



| Vehicle/Model                                                                                          | Axle Loc'n | Year     | Description                            | Shaft Diameter | Shaft Spline | Ratio     | Air locker Part No. | E-Locker Part No. |
|--------------------------------------------------------------------------------------------------------|------------|----------|----------------------------------------|----------------|--------------|-----------|---------------------|-------------------|
| CJ(5, 6, 7 & 8),<br>YJ & TJ Wrangler,<br>XJ Cherokee<br>XJ Wagoneer,<br>ZJ,WJ,Grand<br>Cherokee<br>3,4 | Front      | 1971on   | Dana 30                                | 29.5 (1.16")   | 27           | 3.73 & UP | RD100               | EL100             |
|                                                                                                        |            |          |                                        |                |              | 3.54 & DN | RD101               | EL101             |
|                                                                                                        | Rear       | 1990on   | Dana 35<br>C-clip,XJ,YJ,ZJ,TJ,WJ       | 29.5 (1.16")   | 27           | 2.73-3.31 | RD103               | EL103             |
|                                                                                                        |            |          |                                        |                |              | 3.54&UP   | RD102               | EL102             |
|                                                                                                        |            | 1997-00  | Chrysler 8.25" dia. RG,                | 30.7 (1.21")   | 29           | ALL       | RD93                | EL93              |
|                                                                                                        |            | To-1996  | Chrysler 8.25" dia. RG                 | 29.5 (1.16")   | 27           | ALL       | RD112               | EL112             |
|                                                                                                        |            | 1997 on  | Dana 44, TJ model only3                | 33.3 (1.31")   | 30           | 3.92 & UP | RD116               | EL116             |
|                                                                                                        |            |          |                                        |                |              | 3.73 & DN | RD117               | EL117             |
|                                                                                                        |            | 1985-89  | Dana351,non C-clip                     | 29.5(1.16" )   | 27           | 3.54&UP   | RD102               | EL102             |
|                                                                                                        |            |          |                                        |                |              | 2.73-3.31 | RD103               | EL103             |
|                                                                                                        |            | 1987-89  | Dana44, Commanche•<br>truck            | 33.3 (1.31")   | 30           | 3.92 & UP | RD116               | EL116             |
|                                                                                                        |            |          |                                        |                |              | 3.73 & DN | RD117               | EL117             |
| Full size AMC•<br>Cherokee,<br>Grand Wagoneer                                                          | Front      | 1974-93  | Dana M44-1F                            | 33.3 (1.31")   | 30           | 3.92 & UP | RD116               | EL116             |
|                                                                                                        |            |          |                                        |                |              | 3.73 & DN | RD117               | EL117             |
|                                                                                                        | Rear       | 1971- 73 | Dana 30                                | 29.5(1 16")    | 27           | 3.73 & UP | RD100               | EL100             |
|                                                                                                        |            |          |                                        |                |              | 3.54 & DN | RD101               | EL101             |
|                                                                                                        | Rear       | 1986-93  | Dana 44                                | 33.3 (1.31")   | 30           | 3.92 & UP | RD116               | EL116             |
|                                                                                                        |            |          |                                        |                |              | 3.73 & DN | RD117               | EL117             |
|                                                                                                        |            | 1969-79  | Dana M44-3R                            | 33.3 (1.31")   | 30           | 3.92 & UP | RD116               | EL116             |
|                                                                                                        |            |          |                                        |                |              | 3.73 & DN | RD117               | EL117             |
| J10, Light Truck,<br>FC150, 170,<br>Honcho                                                             | Front      | 1971-88  | Dana M44-1F                            | 33.3 (1.31")   | 30           | 3.92 & UP | RD116               | EL116             |
|                                                                                                        |            |          |                                        |                |              | 3.73 & DN | RD117               | EL117             |
|                                                                                                        | Rear       | 1970-88  | Dana M44-R                             | 33.3 (1.31")   | 30           | 3.92 & UP | RD116               | EL116             |
|                                                                                                        |            |          |                                        |                |              | 3.73 & DN | RD117               | EL117             |
| J20, Medium•<br>Truck,<br>J30, Heavy Truck                                                             | Front      | 1970-88  | Dana M44-1F                            | 33.3 (1.31")   | 30           | 3.92 & UP | RD116               | EL116             |
|                                                                                                        |            |          |                                        |                |              | 3.73 & DN | RD117               | EL117             |
|                                                                                                        | Rear       | 1974-88  | Dana M60-3R                            | 33.3 (1.31")   | 30           | 4.56 & UP | RD162               | EL162             |
|                                                                                                        |            |          |                                        |                |              | 4.10&DN   | RD163               | EL163             |
|                                                                                                        |            | 1969-73  | Dana M60-2R                            | 38.1 (1.50")   | 35           | 4.56&UP   | RD166               | EL166             |
|                                                                                                        |            |          |                                        |                |              | 4.10&DN   | RD167               | EL167             |
| JK Jeep Wrangler<br>(not Rubicon•<br>models)                                                           | Front      | 2007 on  | Dana 30                                | 29.5 (1.16")   | 27           | 3.73 & UP | RD100               | EL100             |
|                                                                                                        |            |          |                                        |                |              | 3.54 & DN | RD101               | EL101             |
|                                                                                                        | Rear       | 2007 on  | Dana 44                                | 33.3 (1.31")   | 30           | All       | RD116               | EL116             |
|                                                                                                        |            |          |                                        |                |              |           | RD117               | EL117             |
| KJ,kk, Jeep•<br>Liberty,<br>Cherokee                                                                   | Front      | 2001 on  | Dana 30 IFS                            | 29.5 (1.16")   | 27           | 3.73 & UP | RD100               | EL100             |
|                                                                                                        |            |          |                                        |                |              | 3.54 & DN | RD101               | EL101             |
|                                                                                                        | Rear       | 2001 on  | Chrysler 8.25" dia. RG,•<br>C-clip     | 30.7(1.21")    | 29           | All       | RD93                | EL93              |
|                                                                                                        |            |          |                                        |                |              |           |                     |                   |
| WK/WH Grand•                                                                                           | Rear       | 2005 on  | Chrysler 8.25" dia. RG,•<br>non-C-Clip | 30.7(1.21")    | 29           | All       | RD93                | EL93              |
| XK/XH•<br>Commander                                                                                    | Rear       | 2005 on  | Chrysler 8.25" dia. RG,•<br>non-C-Clip | 30.7(1.21")    | 29           | All       | RD93                | EL93              |



WK-A07BW



WK-A08BW



WK-A11BW



WK-A17BW

| Size  | PCD     | E.T.        | Colors |
|-------|---------|-------------|--------|
| 15x7  | 6x139.7 | -25 to +30  | BLACK  |
| 15x8  | 5x139.7 | -25 to +30  | WHITE  |
| 15x10 | 6x135   | -25 to +300 | GARY   |
| 16x7  | 6x114.3 | -25 to +30  |        |
| 16x8  | 5x114.3 | -25 to +30  |        |
| 16x10 | 5x127   | -25 to +30  |        |
| 17x8  | 5x110   | -25 to +30  |        |
| 17x9  | 5x130   | -25 to +30  |        |
| 17x10 | 5x150   | -25 to +30  |        |
| 17x12 | 5x165.1 | -25 to +30  |        |
| 16x12 | 8x165.1 | -25 to +30  |        |
| 16x14 |         | -25 to +30  |        |
| 15x12 |         | -25 to +30  |        |
| 15x14 |         | -25 to +30  |        |

Beadlock ring colors - black / yellow / red / blue / green etc.  
Supply one side and two side beadlock with 32 bolts

## JEEP

### STEEL WHEEL



WK-A07



WK-A08



WK-A11



WK-A15



WK-A16



WK-A17



WK-A19



WK-A22



WK-A23

| Size   | C.B.   | PCD     | E.T.    | Colors             |
|--------|--------|---------|---------|--------------------|
| 15x7   | 66.6mm | 4x100   | 1x100   | (+40)~(-75) BLACK  |
| 15x8   | 71.6mm | 4x114.3 | 5x100   | (+40)~(-75) WHITE  |
| 15x10  | 75mm   | 5x108   | 5x120   | (+40)~(-75) GARY   |
| 16x6   | 84mm   | 5x127   | 5x127   | (+40)~(-75) SILVER |
| 16x6.5 | 108mm  | 5x150   | 5x139.7 | (+40)~(-75) CHROME |
| 16x7   | 110mm  | 6x139.7 | 6x114.3 | (+40)~(-75)        |
| 16x8   | 125mm  |         |         | (+40)~(-75)        |
| 16x10  | 131mm  |         |         | (+40)~(-75)        |
| 17x7   |        |         |         | (+40)~(-75)        |
| 17x8   |        |         |         | (+40)~(-75)        |





B031



B031HP



B032



B032HP



B033



B033HP



B049

| Serial Number | Car Model                                                                                                                                       | Package      | Spline | Material   | Memo   |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------|------------|--------|
| B031          | JEEP,Station Pick Up,Jeepster C101 Commando,Gladiator, Wagoneer, Pick Up, Cherokee,Scout MAHINDRA Old Models, Bolero 81--> AVM 401              | 16pcs/carton | 10     | Steel      | manual |
| B031HP        | JEEP,Station Pick Up,Jeepster C101 Commando,Gladiator, Wagoneer, Pick Up, Cherokee,Scout MAHINDRA Old Models, Bolero 81--> AVM 401HP            | 16pcs/carton | 10     | Steel      | manual |
| B032          | JEEP CJ Universal,JeepSter C104,Scout II, Terra, Traveller, ENGESA / ENVEMO,Camper Envemo,Jeep Engesa 85-94, U M M Alter I e II 78--> AVM 402HP | 16pcs/carton | 27     | Steel      | manual |
| B032HP        | JEEP CJ Universal,JeepSter C104,Scout II, Terra, Traveller, ENGESA / ENVEMO,Camper Envemo,Jeep Engesa 85-94, U M M Alter I e II 78--> AVM 402   | 16pcs/carton | 27     | Steel      | manual |
| B033          | JEEP, CJ Universal,Scrambler 81-86 AVM 426                                                                                                      | 16pcs/carton | 27     | Steel      | manual |
| B033HP        | JEEP, CJ Universal,Scrambler 81-86 AVM 426HP                                                                                                    | 16pcs/carton | 27     | Steel      | manual |
| B049          | Jeep CJ Universal 72-80 Scout II, Terra, Traveller, 71-80 JeepSter C104,72-73 Engesa,85-94                                                      | 18pcs/carton | 27     | Zinc alloy | manual |



5x114.3



5x127



5x139.7



6x139.7

|          |                                                                                                                                                                                                                                                                                                                                                                                           |
|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5x114.3  | Jeep Cherokee XJ (1985-2001) / Jeep Wrangler KJ (2001-2007)<br>/ Jeep Grand Cherokee ZJ (1993-1998). / Jeep Wrangler YJ (1987-1995) / Jeep Wrangler TJ (1997-2006)                                                                                                                                                                                                                        |
| 5x127    | Jeep Commander XK (2005+) / Jeep Grand Cherokee WJ (1999-2004).<br>/ Jeep Grand Cherokee WK (2005-2011). / Jeep Wrangler JL (2018)                                                                                                                                                                                                                                                        |
| 5x139.7  | CJ5/CJ7/CJ8 (76-86)                                                                                                                                                                                                                                                                                                                                                                       |
| 6x139.7  | Jeep Cherokee Chief / Jeep Wagoneer / Jeep Grand Wagoneer                                                                                                                                                                                                                                                                                                                                 |
| FEATURES | <p>6061-T6 Billet Aluminum</p> <p>Corrosion-Resisted Anodized Surface</p> <p>10.9 Grade Studs,Also can be 12.9 Grade</p> <p>Pre-installed Bolt-on Studs</p> <p>All forged procedure</p> <p>Color choice:Green , Blue , Red , Gold , Black etc</p> <p>Able to laser the Customers Logo</p> <p>Able to custom the boxes</p> <p>Thickness 25mm , 30mm , 35mm , 38mm , 40mm , 45mm , 50mm</p> |

# JEEP

## LEVELING LIFT KIT



WK-800-J



WK-803-J

2007-2018 Jeep Wrangler JK  
3" Full Front Rear Lift Level Kit  
STEEL

2018-2019 Jeep Wrangler JL 4WD  
2.5" Lift Kits  
STEEL (12.2KG)



# JEEP

## FENDER FLARES



TJ



JK



JK



XJ

| Year      | Engine | Used car                                                          | Material | Color | Surface     | Cartons size | Gross weight |
|-----------|--------|-------------------------------------------------------------------|----------|-------|-------------|--------------|--------------|
| 1997-2006 | TJ     | Black Fender Flares for 1997-2006 Jeep Wrangler TJ                | ABS      | BLACK | dull po     | 115*53*20    | 6.3kg        |
| 1984-2001 | XJ     | 84-01 Jeep Cherokee Xj   JEEP Cherokee XJ 4-Door set part         | ABS      | BLACK | dull polish | 103*25*53    | 6.8kg        |
| 2007-2015 | JK     | Jeep Wrangler Fender Flares for 2007-2016 Jeep Wrangler Jk & JKU  | ABS      | BLACK | dull polish | 120*59*31.5  | 8kg          |
| 2007-2015 | JK     | Jeep Jk Wrangler Bushwacker Wheel Rims Fender Flares Pocket Style | ABS      | BLACK | dull polish | 131*35*73    | 13.5kg       |



SJWJKA



SJXJA



TJ-1992-2006



SJZJA

| Item            | Used car         | Engine capacity                                                                                                                  | Year             | Installation Direction | Fuel           | Cartons size |
|-----------------|------------------|----------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------|----------------|--------------|
| JEEP-JL         | Jeep JK Wrangler | Jeep JK Wrangler 2012 onwards<br>Petrol 3.6L VVT V6(Pentastar Engine)<br>Diesel 2.8L CRD 4Cylinder 2007-2011 Petrol 3.8L V6      | 2018+            | RIGHT                  | PETROL /DIESEL | 143*24*45    |
| JEEP-JK         | Jeep JK wrangler | Jeep JK Wrangler jkv6                                                                                                            | 2007-2013        | RIGHT                  | PETROL /DIESEL | 23*16*120    |
| JEEP-TJ         | Jeep Wrangler TJ | Jeep Wrangler TJ 10/1992 to 10/1999<br>Petrol AMC16 4.0Litre/I6                                                                  | 1992-2006        | RIGHT                  | PETROL         | 23*16*120    |
| HD09- JK -T1125 | Jeep JK wrangler | Jeep JK wrangler 10/06 onwards<br>Petrol 3.8Litre-V6 EGHV6 Diesel 2.8Litre-I4 CRDI4                                              | 2006-2011        | RIGHT                  | PETROL /DIESEL | 143*24*45    |
| SS1100HF        | Jeep Cherokee X  | Jeep Cherokee XJ /Liberty 01/1985 - 01/1995<br>Petrol AMC16 4.0Litre-I6                                                          | 01/1985 -01/1995 | LEFT                   | PETROL         | 36*17*120    |
| HD-JP - ZJA     | Jeep Grand Chero | Jeep Grand Cherokee ZJ 01/1993-12/1998<br>Potrol MagnumV8 5.9Litre-V8<br>Potrol MagnumV8 5.2Litre-V8<br>Potrol AMC16 4.0Litre-I6 | 01/93 -12/98     | LEFT                   | PETROL         | 36*17*120    |



# LAND ROVER

## AIR LOCKER



| Vehicle /Model                             | Axle Loc'n        | Year    | Description                                  | Shaft Diameter | Shaft Spline | Ratio | Air Locker Part No.  | E-Locker Part No.    |
|--------------------------------------------|-------------------|---------|----------------------------------------------|----------------|--------------|-------|----------------------|----------------------|
| Range Rover                                | Front             | To 1993 | Rover type                                   | 28.2 (1.11")   | 10           | 3.54  | RD127 <sup>1,4</sup> | EL127 <sup>1,4</sup> |
|                                            |                   | 1993-96 | Rover type                                   | 31.5 (1.24")   | 24           | 3.54  | RD128 <sup>1,5</sup> | EL128 <sup>1,5</sup> |
|                                            |                   | 1994-01 | Rover type, P38A                             | 31.5 (1.24")   | 24           | 3.54  | RD138 <sup>5</sup>   | EL138 <sup>5</sup>   |
|                                            |                   | 2002 on | Rover type, L322                             |                |              |       | NA                   | NA                   |
|                                            | Rear              | To 1993 | Rover type                                   | 28.2 (1.11")   | 10           | 3.54  | RD127 <sup>1,4</sup> | EL127 <sup>1,4</sup> |
|                                            |                   | 1993-96 | Rover type                                   | 31.5 (1.24")   | 24           | 3.54  | RD128 <sup>1,5</sup> | EL128 <sup>1,5</sup> |
|                                            |                   | 1994-01 | Rover type, P38A                             | 31.5 (1.24")   | 24           | 3.54  | RD138 <sup>5</sup>   | EL138 <sup>5</sup>   |
| Discovery                                  | Front             | To 1993 | Rover type                                   | 28.2 (1.11")   | 10           | 3.54  | RD127 <sup>1</sup>   | EL127 <sup>1</sup>   |
|                                            |                   | 1993-98 | Rover type                                   | 31.5 (1.24")   | 24           | 3.54  | RD128 <sup>1,5</sup> | EL128 <sup>1,5</sup> |
|                                            | Rear              | To 1993 | Rover type                                   | 28.2 (1.11")   | 10           | 3.54  | RD127 <sup>1</sup>   | EL127 <sup>1</sup>   |
|                                            |                   | 1993-98 | Rover type                                   | 31.5 (1.24")   | 24           | 3.54  | RD128 <sup>1,5</sup> | EL128 <sup>1,5</sup> |
| Discovery Series II                        | Front             | All     | Rover type                                   | 31.5 (1.24")   | 24           | 3.54  | RD128 <sup>1,5</sup> | EL128 <sup>1,5</sup> |
|                                            | Rear              | All     | Rover type                                   | 31.5 (1.24")   | 24           | 3.54  | RD128 <sup>5</sup>   | EL128 <sup>5</sup>   |
|                                            |                   | 2002 on | Rover type, P38A                             | 31.5 (1.24")   | 24           | 3.54  | RD138 <sup>5</sup>   | EL138 <sup>5</sup>   |
| Discovery Series III/IV, Range Rover Sport | Front             | 2004 on | IFS, 29 spline, clamshell type               | 31.5 (1.24")   | 29           | All   | RD217                | EL217                |
|                                            | Rear              | 2004-09 | IRS, 31 spline, clamshell type, Disco 3 only | 33.6 (1.32")   | 31           | All   | RD218                | EL218                |
|                                            |                   | 2009 on | IRS Disco 4                                  |                |              |       | NA                   | NA                   |
| Defender 110, 130, County                  | Front             | 1983-93 | Rover type                                   | 28.2 (1.11")   | 10           | 3.54  | RD127 <sup>1</sup>   | EL127 <sup>1</sup>   |
|                                            |                   | 1993 on | Rover type                                   | 31.5 (1.24")   | 24           | 3.54  | RD128 <sup>1,5</sup> | EL128 <sup>1,5</sup> |
|                                            | Rear              | 1983-02 | Salisbury type                               | 31.5 (1.24")   | 24           | 3.54  | RD161                | EL161                |
|                                            |                   | 2002 on | Rover type                                   | 31.5 (1.24")   | 24           | 3.54  | RD128 <sup>5</sup>   | EL128 <sup>5</sup>   |
|                                            |                   |         | Rover type, P38A                             | 31.5 (1.24")   | 24           | 3.54  | RD138 <sup>5</sup>   | EL138 <sup>5</sup>   |
| Defender 90, County                        | Front             | 1984-93 | Rover type                                   | 28.2 (1.11")   | 10           | 3.54  | RD127 <sup>1</sup>   | EL127 <sup>1</sup>   |
|                                            |                   | 1993 on | Rover type                                   | 31.5 (1.24")   | 24           | 3.54  | RD128 <sup>1,5</sup> | EL128 <sup>1,5</sup> |
|                                            | Rear <sup>2</sup> | 1983-93 | Rover type, 4 cyl. petrol & diesel engines   | 28.2 (1.11")   | 10           | 3.54  | RD127 <sup>1</sup>   | EL127 <sup>1</sup>   |
|                                            |                   | 1993 on | Rover type                                   | 31.5 (1.24")   | 24           | 3.54  | RD128 <sup>1,5</sup> | EL128 <sup>1,5</sup> |
|                                            |                   | 2002 on | Rover type, P38A                             | 31.5 (1.24")   | 24           | 3.54  | RD138 <sup>5</sup>   | EL138 <sup>5</sup>   |
| LWB models V8 engine                       | Front             | 1979-83 | Rover type                                   | 28.2 (1.11")   | 10           | 3.54  | RD127                | EL127                |
|                                            |                   |         | Salisbury type                               | 31.5 (1.24")   | 24           | 3.54  | RD161                | EL161                |
|                                            | Rear              | 1979-83 | Salisbury type                               | 31.5 (1.24")   | 24           | 3.54  | RD161                | EL161                |
| Series III, Series II, Series I            | Front             | 1948-85 | Rover type                                   | 28.2 (1.11")   | 10           | 4.7   | RD127 <sup>2,3</sup> | EL127 <sup>2,3</sup> |
|                                            |                   |         | Salisbury type                               | 31.5 (1.24")   | 24           | 4.7   | RD160                | EL160                |
|                                            | Rear              | 1948-85 | Rover type                                   | 28.2 (1.11")   | 10           | 4.7   | RD127 <sup>2,3</sup> | EL127 <sup>2,3</sup> |
|                                            |                   |         | Salisbury type                               | 31.5 (1.24")   | 24           | 4.7   | RD160                | EL160                |



WK-A07BW



WK-A08BW



WK-A11BW



WK-A17BW

| Size  | PCD     | E.T.        | Colors |
|-------|---------|-------------|--------|
| 15x7  | 6x139.7 | -25 to +30  | BLACK  |
| 15x8  | 5x139.7 | -25 to +30  | WHITE  |
| 15x10 | 6x135   | -25 to +300 | GARY   |
| 16x7  | 6x114.3 | -25 to +30  |        |
| 16x8  | 5x114.3 | -25 to +30  |        |
| 16x10 | 5x127   | -25 to +30  |        |
| 17x8  | 5x110   | -25 to +30  |        |
| 17x9  | 5x130   | -25 to +30  |        |
| 17x10 | 5x150   | -25 to +30  |        |
| 17x12 | 5x165.1 | -25 to +30  |        |
| 16x12 | 8x165.1 | -25 to +30  |        |
| 16x14 |         | -25 to +30  |        |
| 15x12 |         | -25 to +30  |        |
| 15x14 |         | -25 to +30  |        |

Beadlock ring colors - black / yellow / red / blue / green etc.  
Supply one side and two side beadlock with 32 bolts

# LAND ROVER

## STEEL WHEEL



WK-A07



WK-A08



WK-A11



WK-A15



WK-A16



WK-A17



WK-A19



WK-A22



WK-A23

| Size   | C.B.   | PCD     |         |         | E.T.        | Colors |
|--------|--------|---------|---------|---------|-------------|--------|
| 15x7   | 66.6mm | 4x100   | 4x98    | 1x110   | (+40)~(-75) | BLACK  |
| 15x8   | 71.6mm | 4x114.3 | 4x130   | 5x100   | (+40)~(-75) | WHITE  |
| 15x10  | 75mm   | 5x108   | 5x114.3 | 5x120   | (+40)~(-75) | GARY   |
| 16x6   | 84mm   | 5x127   | 5x130   | 5x139.7 | (+40)~(-75) | SILVER |
| 16x6.5 | 108mm  | 5x150   | 5x165.1 | 6x114.3 | (+40)~(-75) | CHROME |
| 16x7   | 110mm  | 6x139.7 | 8x165.1 |         | (+40)~(-75) |        |
| 16x8   | 125mm  |         |         |         | (+40)~(-75) |        |
| 16x10  | 131mm  |         |         |         | (+40)~(-75) |        |
| 17x7   |        |         |         |         | (+40)~(-75) |        |
| 17x8   |        |         |         |         | (+40)~(-75) |        |



## LAND ROVER

### WHEEL SPACER



5x120



5x165.1



|             |                                                                                                                                                                                                                                                                                                                                                                                   |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5x120       | Land Rover Discovery 2 / Land Rover Discovery 3 / Land Rover Discovery 4                                                                                                                                                                                                                                                                                                          |
| 5x165.1     | Land Rover Defender / Land Rover Discovery / Land Rover Range Rover                                                                                                                                                                                                                                                                                                               |
| DESCRIPTION | <p>6061-T6 Billet Aluminum</p> <p>Corrosion-Resisted Anodized Surface</p> <p>10.9 Grade Studs, Also can be 12.9 Grade</p> <p>Pre-installed Bolt-on Studs</p> <p>All forged procedure</p> <p>Color choice: Green, Blue, Red, Gold, Black etc</p> <p>Able to laser the Customers Logo</p> <p>Able to custom the boxes</p> <p>Thickness 25mm, 30mm, 35mm, 38mm, 40mm, 45mm, 50mm</p> |

## LAND ROVER

### DEFENDER WHEELS



| Size  | C.B. | PCD     | E.T. | Colors |
|-------|------|---------|------|--------|
| 16x7  | 113  | 5X165.1 | -25  | BLACK  |
| 16x8  | 113  | 5X165.1 | -25  | WHITE  |
| 15x10 | 125  | 5X165.1 | -32  | SILVER |
| 16x10 | 125  | 5X165.1 | -32  | GREY   |

## LAND ROVER

### FENDER FLARES



DEFENDER TD4, TD5



S350A



SLRDI3A



SLRDC2A



SLRDE5A



OSLRDP FLC

| Item       | Used car                           | Engine capacity                                                                                                                                                                       | Year      | Installation Direction | Fuel           | Cartons Size |
|------------|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------------------|----------------|--------------|
| OSLRDP FLC | Land Rover Defender TD4,TD5        | Land Rover Defender TD4,TD5<br>TD5 with Rollcage (1- DSV5/RC)<br>TD5 3.0 and 2.4 transit puma engines<br>TD4 Raised Intake Puma,TD4.2 Litre                                           | 1987-2012 | RIGHT                  | DIESEL         | 30*17*112    |
| S350A      | Discovery 300 series / Discovery 1 | Discovery 300 series/<br>Discovery 1 3/1994 onwards<br>TDI turbo intercooled 4 cyl<br>- Without ABS 2.5L Diesel V8<br>- Without ABS 3.9L Petrol                                       | 3/1994+   | LEFT                   | PETROL /DIESEL | 30*17*113    |
| SLRDI3A    | Land Rover Discovery 3             | Land Rover Discovery 3<br>2006 - 09/ 2009<br>Diesel TDV6 SE 2.7 litre Land Rover<br>Discovery 4 10/2009 Onwards<br>Diesel TDV6 SE 2.7 litre Diesel<br>3.0 TDV6 (Twin Turbo) 3.0 litre | 2006-2009 | RIGHT                  | DIESEL         | 16.5*33.5*1  |
| SLRDE5A    | Land Rover Defender TD5            | Land Rover Defender TD5 1999 onwards<br>Diesel TD5 turbo intercooled 5 cyl. 2.5 litre                                                                                                 | 1993-2007 | RIGHT                  | DIESEL         | 27*17*100    |
| SLRDC2A    | Land Rover Discovery 2             | Land Rover Discovery 2 1999 onwards<br>Diesel TD5 turbo intercooled 5 cyl. 2.5 litre<br>Petrol V8 3.9/4.0 litre                                                                       | 1999+     | LEFT                   | PETROL /DIESEL | 39*18*138    |





| Vehicle /Model                                                      | Axle Loc'n | Year    | Description                                       | Shaft Diameter | Shaft Spline | Ratio                  | Air Locker Part No.                      | E-Locker Part No.                        |
|---------------------------------------------------------------------|------------|---------|---------------------------------------------------|----------------|--------------|------------------------|------------------------------------------|------------------------------------------|
| LandCruiser J200 Series, Lexus LX570                                | Front      | 2007 on | All models                                        | 34.8 (1.37")   | 34           | All                    | RD151 <sup>6</sup>                       | EL151 <sup>6</sup>                       |
|                                                                     | Rear       | 2007 on | All models                                        | 34.8 (1.37")   | 32           | All                    | RD152                                    | EL152                                    |
| LandCruiser 71, 76, 78, 79, 100 & 105 Series, Lexus LX470           | Front      | 1998 on | 8" dia. RG, IFS, 50mm bearing ID                  | 33 (1.31")     | 30           | All                    | RD131                                    | EL131                                    |
|                                                                     |            | 1998 on | Live axle suspension                              | 33 (1.31")     | 30           | All                    | RD132                                    | EL132                                    |
|                                                                     | Rear       | 1998 on | All models                                        | 34.8 (1.37")   | 32           | All                    | RD152                                    | EL152                                    |
|                                                                     |            | 1996-03 | 7.5" dia. RG, 10 bolt, IFS                        | 28 (1.1")      | 27           | All                    | RD90                                     | EL90                                     |
| LandCruiser Prado, 90, 120 and 150 Series, Lexus GX                 | Front      | 2003 on | 8" dia. RG, IFS clamshell, 53mm BRNG              | 33 (1.31")     | 30           | 3.91 & UP<br>3.73 & DN | RD111 <sup>3</sup><br>RD121 <sup>3</sup> | EL111 <sup>3</sup><br>EL121 <sup>3</sup> |
|                                                                     |            | 1996 on | 8" dia. RG, 10 bolt                               | 33 (1.31")     | 30           | All                    | RD132                                    | EL132                                    |
|                                                                     | Rear       | 2009 on | 8.15" dia. RG, 12 bolt (shimmed)                  | 33 (1.31")     | 30           | All                    | RD193                                    | EL193                                    |
|                                                                     |            | To 1989 | 12 bolt, full floating                            | 33 (1.31")     | 30           | All                    | RD142 <sup>1</sup>                       | EL142 <sup>1</sup>                       |
| LandCruiser 40, 55, 60, 62, 70, 73, 74, 75 & 80 Series, Lexus LX450 | Front      | 1990-97 | 10 bolt, full floating                            | 33 (1.31")     | 30           | All                    | RD132                                    | EL132                                    |
|                                                                     |            | 1969-76 | 12 bolt, semi floating, 45mm bearing ID           | 33 (1.31")     | 30           | All                    | RD153 <sup>1</sup>                       | EL153 <sup>1</sup>                       |
|                                                                     | Rear       | 1977-89 | 12 bolt, full floating, 45mm bearing ID           | 33 (1.31")     | 30           | All                    | RD142 <sup>1</sup>                       | EL142 <sup>1</sup>                       |
|                                                                     |            | 1990-97 | 12 bolt, full floating, 50mm bearing ID           | 33 (1.31")     | 30           | All                    | RD142                                    | EL142                                    |
|                                                                     |            | 1977-92 | 12 bolt, semi floating, 50mm bearing ID           | 33 (1.31")     | 30           | All                    | RD153                                    | EL153                                    |
|                                                                     |            |         | Dana 60                                           | 33 (1.31")     | 30           | 4.56 & UP<br>4.10 & DN | RD162<br>RD163                           | EL162<br>EL163                           |
| FJ40s made in South America                                         | Front      | All     | 10 bolt                                           | 33 (1.31")     | 30           | All                    | RD132 <sup>1</sup>                       | EL132 <sup>1</sup>                       |
|                                                                     |            | To 1985 | 10 bolt, 45mm bearing ID                          | 33 (1.31")     | 30           | All                    | RD132 <sup>1</sup>                       | EL132 <sup>1</sup>                       |
|                                                                     | Rear       | 1986 on | 10 bolt, 50mm bearing ID                          | 33 (1.31")     | 30           | All                    | RD132                                    | EL132                                    |
|                                                                     |            | All     | 10 bolt, live axle                                | 33 (1.31")     | 30           | All                    | RD132 <sup>1</sup>                       | EL132 <sup>1</sup>                       |
| Bundera, LandCruiser II, LJ70, RJ70                                 | Front      | To 2005 | 7.5" dia. RG, 10 bolt, IFS                        | 28 (1.1")      | 27           | All                    | RD90 <sup>2</sup>                        | EL90 <sup>2</sup>                        |
|                                                                     |            | 2005 on | 8" dia. RG, IFS clamshell, 53mm BRNG              | 33 (1.31")     | 30           | 3.91 & UP<br>3.73 & DN | RD111 <sup>3</sup><br>RD123 <sup>3</sup> | EL111 <sup>3</sup><br>EL123 <sup>3</sup> |
|                                                                     |            | To 1988 | 4 cylinder, 45mm bearing ID                       | 33 (1.31")     | 30           | All                    | RD132 <sup>1</sup>                       | EL132 <sup>1</sup>                       |
|                                                                     |            | 1988-05 | All models, 50mm bearing ID                       | 33 (1.31")     | 30           | All                    | RD132                                    | EL132                                    |
|                                                                     | Rear       | 2005-15 | Adjuster nut models, 50 or 53mm bearing ID        | 33 (1.31")     | 30           | All                    | RD132 <sup>4</sup>                       | EL132 <sup>4</sup>                       |
|                                                                     |            |         | Dana Spicer shim adjusted models.                 | 33 (1.31")     | 30           | All                    | RD133 <sup>5</sup>                       | EL133 <sup>5</sup>                       |
|                                                                     |            | 2015 on | 8.9" dia. RG, 12 bolt (shimmed)                   | 34.8 (1.37")   | 32           | All                    | RD232                                    | EL232                                    |
|                                                                     |            | All     | 10 bolt, live axle                                | 33 (1.31")     | 30           | All                    | RD132 <sup>1</sup>                       | EL132 <sup>1</sup>                       |
|                                                                     |            | To 2003 | 7.5" dia. RG, 10 bolt, IFS                        | 28 (1.1")      | 27           | All                    | RD90 <sup>2</sup>                        | EL90 <sup>2</sup>                        |
|                                                                     |            | 2003 on | 8" dia. RG, IFS clamshell, 53mm BRNG              | 33 (1.31")     | 30           | 3.91 & UP<br>3.73 & DN | RD111 <sup>3</sup><br>RD121 <sup>3</sup> | EL111 <sup>3</sup><br>EL121 <sup>3</sup> |
| 4Runner, LN61, YN63                                                 | Front      | 1984-88 | 4 cylinder, 45mm bearing ID                       | 33 (1.31")     | 30           | All                    | RD132 <sup>1</sup>                       | EL132 <sup>1</sup>                       |
|                                                                     |            | 1988-10 | V6, 4WD, 50mm bearing ID                          | 33 (1.31")     | 30           | All                    | RD132                                    | EL132                                    |
|                                                                     |            | 1988-10 | V6, 2WD, 45mm bearing ID                          | 33 (1.31")     | 30           | All                    | RD132 <sup>1</sup>                       | EL132 <sup>1</sup>                       |
|                                                                     |            | 2010 on | 8.15" dia. RG, 12 bolt (shimmed)                  | 33 (1.31")     | 30           | All                    | RD193                                    | EL193                                    |
|                                                                     | Rear       | 2005 on | 8" dia. RG, IFS clamshell, 53mm BRNG              | 33 (1.31")     | 30           | 3.91 & UP<br>3.73 & DN | RD111 <sup>3</sup><br>RD121 <sup>3</sup> | EL111 <sup>3</sup><br>EL121 <sup>3</sup> |
|                                                                     |            | To 2004 | 7.5" dia. RG, 10 bolt, IFS                        | 28 (1.1")      | 27           | All                    | RD90                                     | EL90                                     |
| T100, Tacoma                                                        | Front      | To 2015 | 8.4" dia. RG, 12 bolt                             | 33 (1.31")     | 30           | All                    | RD129                                    | EL129                                    |
|                                                                     |            | 2016 on | 8.0" dia RG, all autos excl. OE Locker Equipped   | 33 (1.31")     | 30           | All                    | RD132                                    | EL132                                    |
|                                                                     | Rear       |         | 8.9" dia RG, all manuals & all OE Locker Equipped | 34.8 (1.37")   | 32           | All                    | RD232                                    | EL232                                    |
|                                                                     |            |         |                                                   |                |              |                        |                                          |                                          |
| Tundra                                                              | Front      | 2007 on | All models                                        | 34.8 (1.37")   | 34           | All                    | RD151 <sup>6</sup>                       | EL151 <sup>6</sup>                       |
|                                                                     |            | To 2006 | 7.5" dia. RG, 10 bolt, IFS                        | 28 (1.1")      | 27           | All                    | RD90                                     | EL90                                     |
|                                                                     | Rear       | To 2006 | 8.4" dia. RG, 12 bolt                             | 33 (1.31")     | 30           | All                    | RD129                                    | EL129                                    |
|                                                                     |            | 2007 on | 10.5" dia. RG                                     | 36.8 (1.45")   | 36           | All                    | RD146                                    | EL146                                    |
| Sequoia                                                             | Front      | 2007 on | All models                                        | 34.8 (1.37")   | 34           | All                    | RD151 <sup>6</sup>                       | EL151 <sup>6</sup>                       |
|                                                                     |            | To 2008 | 7.5" dia. RG, 10 bolt, IFS                        | 28 (1.1")      | 27           | All                    | RD90                                     | EL90                                     |
|                                                                     | Rear       | To 2007 | 8.4" dia. RG, 12 bolt, live axle                  | 33 (1.31")     | 30           | All                    | RD129                                    | EL129                                    |
|                                                                     |            | 2008 on | 10" dia. RG, IRS                                  |                |              | All                    | TBD                                      | TBD                                      |
| FJ Cruiser                                                          | Front      | 2005 on | 8" dia. RG, IFS clamshell, 53mm BRNG              | 33 (1.31")     | 30           | 3.91 & UP<br>3.73 & DN | RD111 <sup>3</sup><br>RD121 <sup>3</sup> | EL111 <sup>3</sup><br>EL121 <sup>3</sup> |
|                                                                     |            |         |                                                   |                |              |                        |                                          |                                          |
|                                                                     | Rear       | 2006-09 | 8" non-factory locker model                       | 33 (1.31")     | 30           | All                    | RD132                                    | EL132                                    |
|                                                                     |            | 2010 on | 8.15" dia. RG, non-factory locker model           | 33 (1.31")     | 30           | All                    | RD193                                    | EL93                                     |



WK-A07BW



WK-A08BW



WK-A11BW



WK-A17BW

| Size  | PCD     | E.T.        | Colors |
|-------|---------|-------------|--------|
| 15x7  | 6x139.7 | -25 to +30  | BLACK  |
| 15x8  | 5x139.7 | -25 to +30  | WHITE  |
| 15x10 | 6x135   | -25 to +300 | GARY   |
| 16x7  | 6x114.3 | -25 to +30  |        |
| 16x8  | 5x114.3 | -25 to +30  |        |
| 16x10 | 5x127   | -25 to +30  |        |
| 17x8  | 5x110   | -25 to +30  |        |
| 17x9  | 5x130   | -25 to +30  |        |
| 17x10 | 5x150   | -25 to +30  |        |
| 17x12 | 5x165.1 | -25 to +30  |        |
| 16x12 | 8x165.1 | -25 to +30  |        |
| 16x14 |         | -25 to +30  |        |
| 15x12 |         | -25 to +30  |        |
| 15x14 |         | -25 to +30  |        |

Beadlock ring colors - black / yellow / red / blue / green etc.

Supply one side and two side beadlock with 32 bolts

## TOYOTA

### STEEL WHEEL



WK-A07



WK-A08



WK-A11



WK-A15



WK-A16



WK-A17



WK-A19



WK-A22



WK-A23

| Size   | C.B.   | PCD     | E.T.    | Colors             |
|--------|--------|---------|---------|--------------------|
| 15x7   | 66.6mm | 4x100   | 1x110   | (+40)~(-75) BLACK  |
| 15x8   | 71.6mm | 4x114.3 | 5x100   | (+40)~(-75) WHITE  |
| 15x10  | 75mm   | 5x108   | 5x120   | (+40)~(-75) GARY   |
| 16x6   | 84mm   | 5x127   | 5x139.7 | (+40)~(-75) SILVER |
| 16x6.5 | 108mm  | 5x150   | 6x114.3 | (+40)~(-75) CHROME |
| 16x7   | 110mm  | 6x139.7 |         | (+40)~(-75)        |
| 16x8   | 125mm  |         |         | (+40)~(-75)        |
| 16x10  | 131mm  |         |         | (+40)~(-75)        |
| 17x7   |        |         |         | (+40)~(-75)        |
| 17x8   |        |         |         | (+40)~(-75)        |





B001



B002



B003



B004



B005



B006



B007



B008



B008HP



B009



B009HP



B048



B048HP





B010



B057



B057HP



| Serial Number | Car Model                                                                                                                                         | Package      | Spline | Material       | Memo      |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------|----------------|-----------|
| B001          | TOYOTA Landcruiser PRADO V8                                                                                                                       | 16pcs/carton | 30     | Aluminum alloy | Automatic |
| B002          | TOYOTA Landcruiser 1976-87,<br>Hi-Lux 76-85,HZJ75/80, FZJ70/75                                                                                    | 18pcs/carton | 30     | Zinc alloy     | Manual    |
|               |                                                                                                                                                   | 18pcs/carton |        | Steel (strong) | Manual    |
| B003          | TOYOTA landcruiser models 1980 to late 1989 (not for Prado),<br>hilux models with leaf spring front end.<br>(not for IFS front end models)        | 18pcs/carton | 28/30  | Zinc alloy     | Manual    |
|               |                                                                                                                                                   | 18pcs/carton |        | Steel (strong) |           |
| B004          | TOYOTA Land Cruiser FZJ/HZJ 105,<br>FZJ71/74/78/79,HZJ71/78/79                                                                                    | 18pcs/carton | 30     | Zinc alloy     | Manual    |
| B005          | TOYOTA 4WD pickup,<br>4 Runner,T100,79-85                                                                                                         | 18pcs/carton | 26     | Zinc alloy     | Manual    |
|               |                                                                                                                                                   | 18pcs/carton |        | Steel (strong) |           |
| B006          | TOYOTA Land Cruiser FZJ/HZJ 105,<br>FZJ71/74/78/79,HZJ71/78/79                                                                                    | 16pcs/carton | 26     | Zinc alloy     | Manual    |
| B007          | TOYOTA Hi Lux LN 167, RZN 169,08/97--><br>Hi Lux LN 172<br>11/97-->                                                                               | 18pcs/carton | 26     | Zinc alloy     | Manual    |
|               |                                                                                                                                                   | 18pcs/carton |        | Steel (strong) |           |
| B008          | TOYOTA Landcruiser 63-75,<br>Bandeirantes 60-82 AVM 404                                                                                           | 16pcs/carton | 26     | Steel          | Manual    |
| B008HP        | TOYOTA Landcruiser 63-75,<br>Bandeirantes 60-82 VM 404HP                                                                                          | 16pcs/carton | 6      | Steel          | Manual    |
| B009          | TOYOTA Hi Lux , 4Runner,LN/RN, T100 ,<br>86-96 AGRAL, Marruá AM 200 AVM 413                                                                       | 16pcs/carton | 26     | Steel          | Manual    |
| B009HP        | TOYOTA Hi Lux , 4Runner,LN/RN, T100 ,<br>86-96 AGRAL, Marruá AM 200 AVM 413HP                                                                     | 16pcs/carton | 26     | Steel          | Manual    |
| B010          | TOYOTA Truck                                                                                                                                      | 12pcs/carton | 34     | Steel          | Manual    |
| B048          | TOYOTA Land Cruiser 76--87 Hi Lux (all exc ADD),<br>Pick Up,76-85 Bandeirantes,83-->01 Land Cruiser HZJ80,<br>FZJ 70/75, 89--98 4 Runner,-->06/85 | 16pcs/carton | 30     | Zinc alloy     | Manual    |
| B048HP        | TOYOTA Land Cruiser 76--87 Hi Lux (all exc ADD),<br>Pick Up,76-85 Bandeirantes,83-->01 Land Cruiser HZJ80,<br>FZJ 70/75, 89--98 4 Runner,-->06/85 | 16pcs/carton | 30     | Zinc alloy     | Manual    |
| B057          | TOYOTA Land Cruiser 76--87 Hi Lux (all exc ADD),<br>Pick Up,76-85 Bandeirantes,83-->01 Land Cruiser HZJ80,<br>FZJ 70/75, 89--98 4 Runner,-->06/85 | 8sets/carton | 30     | Aluminum alloy | Manual    |
| B057HP        | TOYOTA Land Cruiser 76--87 Hi Lux (all exc ADD),<br>Pick Up,76-85 Bandeirantes,83-->01 Land Cruiser HZJ80,<br>FZJ 70/75, 89--98 4 Runner,-->06/85 | 8sets/carton | 30     | Aluminum alloy | Manual    |



# TOYOTA

## WHEEL SPACER



5x120



5x165.1

|             |                                                                                                                                                                                                                                                                                                                                                    |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6X139.7     | Toyota Hilux(1989+) / Toyota 4 Runner(96'-18') / Toyota FJ CRUISER(06'-14') / Toyota Landcruiser 40/60/70/80(69'-97') / Toyota Tundra(99'-06') / Toyota Tacoma(01'-18')                                                                                                                                                                            |
| 5X150       | Toyota Landcruiser(98'-18') / Toyota Tundra(07'-18')                                                                                                                                                                                                                                                                                               |
| DESCRIPTION | 6061-T6 Billet Aluminum<br>Corrosion-Resisted Anodized Surface<br>10.9 Grade Studs,Also can be 12.9 Grade<br>Pre-installed Bolt-on Studs<br>All forged procedure<br>Color choice:Green , Blue , Red , Gold , Black etc<br>Able to laser the Customers Logo<br>Able to custom the boxes<br>Thickness 25mm , 30mm , 35mm , 38mm , 40mm , 45mm , 50mm |

# TOYOTA

## LEVELING LIFT KIT



| Item     | Description                                                   | Thickness | Item     | Description                                                   | Thickness |
|----------|---------------------------------------------------------------|-----------|----------|---------------------------------------------------------------|-----------|
| WK-400-T | 1995-2004 TOYOTA TACOMA 4 RUNNER 2" FRONT LEVELING LIFT KIT   | 21.5MM    | WK-403-T | 2005-2017 TOYOTA TACOMA 4 RUNNER 2" FRONT LEVELING LIFT KIT   | 26MM      |
| WK-401-T | 1995-2004 TOYOTA TACOMA 4 RUNNER 2.5" FRONT LEVELING LIFT KIT | 26.5MM    | WK-404-T | 2005-2017 TOYOTA TACOMA 4 RUNNER 2.5" FRONT LEVELING LIFT KIT | 32MM      |
| WK-402-T | 1995-2004 TOYOTA TACOMA 4 RUNNER 3" FRONT LEVELING LIFT KIT   | 31MM      | WK-405-T | 2005-2017 TOYOTA TACOMA 4 RUNNER 3" FRONT LEVELING LIFT KIT   | 38MM      |



| Item     | Description                                          | Thickness | Item     | Description                                          | Thickness |
|----------|------------------------------------------------------|-----------|----------|------------------------------------------------------|-----------|
| WK-406-T | 1999-2006 TOYOTA TUNDRA 2" FRONT LEVELING LIFT KIT   | 26MM      | WK-409-T | 2007-2017 TOYOTA TUNDRA 2" FRONT LEVELING LIFT KIT   | 32MM      |
| WK-407-T | 1999-2006 TOYOTA TUNDRA 2.5" FRONT LEVELING LIFT KIT | 32MM      | WK-410-T | 2007-2017 TOYOTA TUNDRA 2.5" FRONT LEVELING LIFT KIT | 38MM      |
| WK-408-T | 1999-2006 TOYOTA TUNDRA 3" FRONT LEVELING LIFT KIT   | 38MM      | WK-411-T | 2007-2017 TOYOTA TUNDRA 3" FRONT LEVELING LIFT KIT   | 45MM      |



| Item     | Description                                                 | Thickness | Item     | Description                                                                 |
|----------|-------------------------------------------------------------|-----------|----------|-----------------------------------------------------------------------------|
| WK-412-T | 1995-2017 TOYOTA TACOMA<br>2" REAR LEVELING LIFT KIT FOR    | 21.5MM    | WK-416-T | 1995-2004 TOYOTA TACOMA<br>3" FRONT AND 2" REAR LEVELING LIFT KIT FOR       |
| WK-413-T | 1995-2017 TOYOTA TACOMA<br>3" REAR LEVELING LIFT KIT FOR    | 26.5MM    | WK-417-T | 2005-2017 TOYOTA TACOMA<br>3" FRONT AND 2" REAR LEVELING LIFT KIT FOR (8KG) |
| WK-414-T | 1999-2017 TOYOTA TUNDRA<br>2" REAR LEVELING LIFT KIT(5.5KG) | 31MM      | WK-418-T | 1999-2006 TOYOTA TUNDRA<br>3" FRONT AND 2" REAR LEVELING LIFT KIT           |
| WK-415-T | 1999-2017 TOYOTA TUNDRA<br>3" REAR LEVELING LIFT KIT        | 31MM      | WK-419-T | 2007-2017 TOYOTA TUNDRA<br>3" FRONT AND 2" REAR LEVELING LIFT KIT(8.4KG)    |



| Item     | Description                                          | Item     | Description                                               | Thickness |
|----------|------------------------------------------------------|----------|-----------------------------------------------------------|-----------|
| WK-420-T | 1995-2004 TOYOTA TACOMA 4WD<br>DIFFERENTIAL DROP KIT | WK-424-T | 2005-2013 TOYOTA HILUX VIGO<br>2" FRONT LEVELING LIFT KIT | 32MM      |



WK-425-T



WK-426-T



WK-428-T

| Item     | Description                                                                           |
|----------|---------------------------------------------------------------------------------------|
| WK-425-T | 2005-2013 TOYOTA HILUX VIGO Rear leaf Spring COMFORTABLE Double Shackles Kit 2"Rear   |
| WK-426-T | 2005-2013 Toyota hilux Vigo SR5 Front and Rear Extended Shack   e 2~inch Lift Up Kits |
| WK-428-T | 2016+ Toyota Hilux Revo Rear Leaf Spring Comfortable G-Shackle Extended 2"Rear        |





2007-2013



2007-2015



2005-2011



2012-2014



2005-2011



2015-2017



2014-2015



2016-2018



2005-2010



2011-2014



1990-1998

| Year      | Engine             | Used car                                                                       | Material | Color | Surface     | Cartons Size |
|-----------|--------------------|--------------------------------------------------------------------------------|----------|-------|-------------|--------------|
| 2007-2013 | Tundra             | New EGR Truck Fender Flares Set of 4 for 2007 - 2013 Toyota Tundra Part        | ABS      | Black | Dull polish | 117*23*75    |
| 2007-2015 | FJ                 | 2007-2015 toyota FJ cruiser parts ABS car wheel arch fender flares             | ABS      | Black | Dull polish | 128*29*70    |
| 2005-2011 | Tacoma Short style | Fender Flares for 2005-2011 Tacoma 60.3 Fleetside Short Bed                    | ABS      | Black | Dull polish | 115*25*70    |
| 2012-2014 | Tacoma Long Style  | Fender Flares for 2012-2014 Tacoma 73.5 Fleetside long Bed                     | ABS      | Black | Dull polish | 120*25*72    |
| 2005-2011 | Tacoma Long Style  | Fender Flares for 2005-2011 Tacoma 73.5 Fleetside long Bed                     | ABS      | Black | Dull polish | 118*25*68    |
| 2015-2017 | REVO               | Fender Flares For Toyota Hilux Revo 2015 - 2017                                | ABS      | Black | Dull polish | 118*19*69    |
| 2014-2015 | Tundra             | 2014 2015 Toyota Tundra Truck Textured Fender Flare Trim Add On                | ABS      | Black | Dull polish | 123*21*72    |
| 2016-2018 | Fortuner           | FENDER FLARES FLARE WHEEL ARCH MATTE MATT BLACK FOR TOYOTA FORTUNER 2016-17-18 | ABS      | Black | Dull polish | 113*53*21    |
| 2005-2010 | Vigo               | 2005-2010 Toyota Hilux Vigo                                                    | ABS      | Black | Dull polish | 113*65*24    |
| 2011-2014 | Vigo               | Fender Flares For Toyota Hilux Vigo 2011-2014                                  | ABS      | Black | Dull polish | 118*19*69    |
| 1990-1998 | TOYOTA             | Toyota Landcruiser 80 Series 1990-98                                           | ABS      | Black | Dull polish | 112*18*60    |



FJ-100



PW100A



HD-TO- 100NA



PW060A



FJ70- H029



ST070A



ST070A



FJ80-H029



ST080A



PW150A

| Item        | Used car               | Engine capacity                                                                                                                                                                                    | Year              | Installation Direction | Fuel           | Cartons Size |
|-------------|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------|----------------|--------------|
| FJ-100      | Toyota LC100 TJM style | Toyota 100 series Landcruiser /<br>Lexus LX470 1FZ-FE 4.5Litre-I6<br>2UZFE V8 4.7Litre-V8 IHZ 4.2Litre-I6<br>IHD-FTE 4.2Litre-I6                                                                   | 1998-2006         | RIGHT                  | PETROL /DIESEL | 28*17*125    |
| PW100A      | Toyota LC100           |                                                                                                                                                                                                    | 04/1998-09/2007   | RIGHT                  | PETROL /DIESEL | 30*17*105    |
| HD-TO-100NA | Toyota LC100           |                                                                                                                                                                                                    | 4/98-9/07         | RIGHT                  | PETROL         | 30*18*118    |
| PW060A      | Toyota LC60            | Toyota 60, 61 & 62 series Landcruiser<br>01/1980 - 12/1989<br>Petrol 2F 4.2Litre-I6 Petrol 3F 4.0Litre-I6<br>Diesel 2H 4.0Litre-I6 Diesel 12H-T 4.0Litre-I6                                        | 1/80-12/89        | RIGHT                  | PETROL /DIESEL | 32*18*120    |
| FJ70-H029   | Toyota LC70            | 71, 73,75,78 & 79 series                                                                                                                                                                           | 2000-2011         | RIGHT                  | PETROL /DIESEL | 46*17*135    |
| ST070A      | Toyota LC70            | Narrow Front Landcruiser 01/1985 - 03/2007<br>Petrol 3F 4.0Litre-I6                                                                                                                                | 01/1985 - 03/2007 | RIGHT                  | PETROL /DIESEL | 47*17*143    |
| ST070A      | Toyota LC70            | Petrol 1FHZ-FE 4.5Litre-I6 Diesel 3B 3.3Litre-I4<br>Diesel 2H-4.0Litre-I6 Diesel 1HZ 4.2Litre-I6                                                                                                   | 01/1985 - 03/2007 | RIGHT                  | PETROL /DIESEL | 22*20*102    |
| FJ80-H029   | Toyota LC80            | Toyota 80 series Landcruiser /<br>Lexus LX450 01/1990-03/1998<br>Petrol 3F-E 4.0Litre-I6 Petrol 1FZ-FE 4.5Litre-I6<br>Diesel IHZ 4.2Litre-I6 Diesel IHD-T 4.2Litre-I6<br>Diesel IHD-FT 4.2Litre-I6 | 1992-1997         | RIGHT                  | PETROL /DIESEL | 30*17*105    |
| ST080A      | Toyota LC80            |                                                                                                                                                                                                    | 1992-1998         | RIGHT                  | PETROL /DIESEL | 38*16*138    |
| PW150A      | Toyota LC150           |                                                                                                                                                                                                    | 10/2009+          | RIGHT                  | PETROL         | 30*17*112    |





FJ-90



ST090A



ST090KZA



HL-J041



TJMFJ- A26



FJ-A26



PW040A



PW076A



PW075A

| Item       | Used car                                  | Engine capacity                                                                                                                          | Year              | Installation Direction | Fuel           | Cartons Size |
|------------|-------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------|----------------|--------------|
| FJ-90      | Toyota Prado 90 Series                    | Toyota Prado 90 Series 12/1997 - 12/2002<br>Petrol 5VZ-FE 3.4Litre-V6                                                                    | 1995-2003         | RIGHT                  | PETROL         | 30*17*105    |
| ST090A     | Toyota Prado 90 Series                    | Toyota Prado 90 Series 12/1997 - 12/2002<br>Petrol 5VZ-FE 3.4Litre-V6                                                                    | 12/1997-12/2002   | RIGHT                  | DIESEL         | 30*17*105    |
| ST090KZ A  | Toyota Prado 90 Series                    | Toyota Prado 90 Series 12/1997 - 12/2002<br>Diesel 1KZ-TE 3.0Litre-I4                                                                    | 12/1997 - 12/2002 | RIGHT                  | DIESEL         | 34*17*120    |
| HL-J041    | Toyoto Hilux 65 Series                    | Toyoto Hilux 65 Series 01/1983 - 12/1988<br>Petrol 4Y 2.2Litre-I4 Petrol 3Y 2.0Litre-I4<br>Diesel 2L 2.4Litre-I4                         | 1998-2004         | RIGHT                  | DIESEL         | 30*17*105    |
| TJMFJ- A26 | Toyota FJ Cruiser                         | Toyota FJ Cruiser 2006 - 2008<br>1GR-FE 4.0Litre-V6 Petrol                                                                               | 2006-2008         | RIGHT                  | PETROL         | 30*17*105    |
| FJ-A26     | Toyota FJ Cruiser                         | Toyota FJ Cruiser 2006+ 4.0L Petrol<br>Single & Dual VVT-I Engine                                                                        | 2006-2008         | RIGHT                  | PETROL         | 47*17*125    |
| PW040A     | Toyota 40, 42, 45 & 47 series Landcruiser | Toyota 40, 42, 45 & 47 series Landcruiser 01/1980-12/1984<br>Petrol 2F 4.2Litre-I6 Diesel 3B 3.4Litre-I4<br>Diesel 2H 4.0Litre-I6        | 1/1980-12/1984    | LEFT                   | PETROL /DIESEL | 38*18*98     |
| PW076A     | Toyata LC76                               | 71, 73,75,78,79 Series Wide Front Landcruiser 03/2007 Onwards<br>Diesel 1HZ 4.2Litre-I6<br>Diesel 1VD-FTV 4.5Litre- V8 Intercooled Turbo | 03/2007+          | RIGHT                  | DIESEL         | 46*17*135    |
| PW075A     | Toyata LC75                               | Toyota 75 series Narrow Front Landcruiser 01/1985 - 03/2007<br>Petrol 3F 4.0Litre-I6 Diesel 2H 4.0Litre-I6                               | 01/1985 - 03/2007 | RIGHT                  | PETROL /DIESEL | 46*17*135    |



PWH25A(T0204)



PWH25A(T0204)



PW200A



LC200



PW120A



STH106A



STH167R A



STH167LA



TG123HF



SS23HF



SS156HF

| Item           | Used car                                    | Engine capacity                                                                                                                                               | Year       | Installation Direction | Fuel           | Cartons Size |
|----------------|---------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------|----------------|--------------|
| PWH25A (T0204) | VIGO                                        | Toyota Hilux 25 series 04/2005 onwards<br>Petrol 1GR-FE 4.0Litres-V6<br>Diesel 1KD-FTV 3.0Litres- I4                                                          | 04/2005+   | RIGHT                  | PETROL /DIESEL | 30*17*112    |
| PWH25A (T0204) | VIGO                                        |                                                                                                                                                               | 04/2005+   | RIGHT                  | PETROL /DIESEL | 30*17*112    |
| PW200A         | Toyota 200 series Landcruiser               | Toyota 200 series Landcruiser 2008 Onwards<br>Diesel 1VD-FTV 4.5Litres- V8<br>Intercooled Twin Turbo Petrol 2UZ-FE 4.7Litres-V8 DOHC Petrol                   | 2008+      | RIGHT                  | PETROL /DIESEL | 35*18*135    |
| LC200          |                                             |                                                                                                                                                               | 2008+      | RIGHT                  | PETROL /DIESEL | 38*16*138    |
| PW120A         | Toyota Prado 120 series                     | Toyota Prado 120 series 12/2002 - 09/2009<br>Petrol 1GR-FE 4.0Litres-V6                                                                                       | 12/02-9/09 | RIGHT                  | PETROL         | 38*17*110    |
| STH106A        | Hilux 106 Series                            | Hilux 106 Series 01/1989 - 11/1997<br>Petrol 22R 2.4Litres-I4                                                                                                 | 1/89-11/97 | LEFT                   | PETROL         | 30*18*118    |
| STH167R A      | Toyota 167 Series Hilux & SR5 LC167 (right) | Toyota 167 Series Hilux & SR5 12/1997- 3/2005<br>Petrol 5VZ-FE 3.4Litres-V6<br>Petrol 3VZ-E 3.0Litres-V6<br>Petrol 3RZ-FE 2.7Litres-I4 Diesel 3L 2.8Litres-I4 | 12/97-3/05 | RIGHT                  | PETROL         | 36*17*120    |
| STH167LA       | Toyota 167 Series Hilux & SR5 LC167 (left)  | Toyota 167 Series Hilux 12/1997 - 3/2005<br>Diesel 1KZ-TE 3.0Litres-I4<br>Diesel 5L-E 3.0Litres-I4 Diesel 5L 3.0Litres-I4                                     | 12/97-3/05 | LEFT                   | DIESEL         | 36*17*120    |
| TG12HF         | REVO                                        | Toyota Hilux 126 Series rev0 07/2015 Onwards 2.8L Diesel Models<br>DOES NOT SUIT SINGLE CAB SR 4X4 MODEL                                                      | 2011+      | RIGHT                  | PETROL         | 30*18*118    |
| SS123HF        | REVO                                        |                                                                                                                                                               | 2011+      | RIGHT                  | PETROL         | 28*17*115    |
| SS156HF        | Toyota Fortuner                             | Toyota Fortuner 156 Series 08/2015 Onwards<br>2.8L Diesel 1GD-FTV engines                                                                                     | 08/2015+   | RIGHT                  | DIESEL         | 32*18*118    |





| Vehicle /Model             | Axle Loc'n | Year    | Description                             | Shaft Diameter | Shaft Spline | Ratio     | Air Locker Part No.    | E-Locker Part No.      |
|----------------------------|------------|---------|-----------------------------------------|----------------|--------------|-----------|------------------------|------------------------|
| Navara, Terrano, D21, D22  | Front      | 1986-15 | R180A, 8 bolt RG (4 cyl.)               | 27.8 (1.09")   | 27           | All       | RD182                  | EL182                  |
|                            |            | 1986-03 | R200A, 10 bolt RG (6 cyl.)              | 30.4 (1.20")   | 29           | All       | RD202 <sup>4</sup>     | EL202 <sup>4</sup>     |
|                            |            | 1986 on | H233B, 31 spline (6 cyl.)               | 32.0 (1.26")   | 31           | All       | RD136 <sup>3,4,5</sup> | EL136 <sup>3,4,5</sup> |
|                            |            |         | H233B, 33 spline (6 cyl.)               | 33.3 (1.31")   | 33           | All       | RD135 <sup>3,6</sup>   | EL135 <sup>3,6</sup>   |
|                            | Rear       | 1986-97 | C200, 29 spline (4 cyl.)                | 30.4 (1.20")   | 29           | All       | RD202 <sup>1,3,4</sup> | EL202 <sup>1,3,4</sup> |
|                            |            | 2002 on | C200, 31 spline                         | 32.0 (1.26")   | 31           | All       | RD201 <sup>3,4</sup>   | EL201 <sup>3,4</sup>   |
| Navara, NP300, D23         | Front      | 2015 on | R180A, 10 bolt RG                       | 30.8 (1.21")   | 30           | TBD       | TBD                    | TBD                    |
|                            |            |         | R180A, 10 bolt RG                       | 30.8 (1.21")   | 30           | 3.54 & DN | RD231                  | EL231                  |
|                            | Rear       | 2015 on | All                                     | 34.8 (1.37")   | 34           | All       | RD229                  | EL229                  |
| Navara D40                 | Front      | 2005 on | R180A, 10 bolt RG                       | 27.8 (1.09")   | 27           | 3.69 & UP | RD180                  | EL180                  |
|                            |            |         | R180A, 10 bolt RG                       | 27.8 (1.09")   | 27           | 3.54 & DN | RD181                  | EL181                  |
|                            | Rear       | 2005 on | D40, M226, 10 bolt RG (Spain made)      | 35.8 (1.41")   | 32           | All       | RD149 <sup>5</sup>     | EL149 <sup>5</sup>     |
|                            |            |         | D40, M226, 12 bolt RG (Thailand made)   | 35.8 (1.41")   | 32           | All       | RD159 <sup>5</sup>     | EL159 <sup>5</sup>     |
| Frontier, Pickup, Wagon    | Front      | All     | R180A, 10 bolt RG                       | 27.8 (1.09")   | 27           | 3.69 & UP | RD180                  | EL180                  |
|                            |            |         | R180A, 10 bolt RG                       | 27.8 (1.09")   | 27           | 3.54 & DN | RD181                  | EL181                  |
|                            | Rear       | All     | TBD                                     | TBD            | TBD          | TBD       | TBD                    | TBD                    |
| Xterra                     | Front      | All     | R180A, 10 bolt RG                       | 27.8 (1.09")   | 27           | 3.69 & UP | RD180                  | EL180                  |
|                            |            |         | R180A, 10 bolt RG                       | 27.8 (1.09")   | 27           | 3.54 & DN | RD181                  | EL181                  |
|                            | Rear       | All     | C200K                                   | 32.0 (1.26")   | 31           | All       | RD196                  | EL196                  |
| Pathfinder WD21, R50       | Front      | 1986-05 | R180A, 4 cyl.                           | 27.8 (1.09")   | 27           | All       | RD182                  | EL182                  |
|                            |            |         | R200A, 6 cyl.                           | 30.4 (1.20")   | 29           | All       | RD202 <sup>4</sup>     | EL202 <sup>4</sup>     |
|                            | Rear       | 1986-97 | C200, 29 spline (4 cyl.)                | 30.4 (1.20")   | 29           | All       | RD201 <sup>3,4</sup>   | EL201 <sup>3,4</sup>   |
|                            |            |         | H233B, 31 spline (6 cyl.)               | 32.0 (1.26")   | 31           | All       | RD202 <sup>1,3,4</sup> | EL202 <sup>1,3,4</sup> |
|                            |            |         | H233B, 33 spline (6 cyl.)               | 33.3 (1.31")   | 33           | All       | RD136 <sup>3,4,5</sup> | EL136 <sup>3,4,5</sup> |
| Pathfinder R51             | Front      | 2005 on | R180A, 10 bolt RG                       | 27.8 (1.09")   | 27           | 3.69 & UP | RD135 <sup>3,4,5</sup> | EL135 <sup>3,4,5</sup> |
|                            |            |         | R180A, 10 bolt RG                       | 27.8 (1.09")   | 27           | 3.54 & DN | RD180                  | EL180                  |
|                            |            |         | M205 (USA built V8)                     | 32.8 (1.26")   | 30           | All       | RD181                  | EL181                  |
|                            | Rear       | 2005 on | R230, 33 spline, IRS                    | 33.3 (1.31")   | 33           | 3.54 & UP | RD224                  | EL224                  |
|                            |            |         | R230, 33 spline, IRS                    | 33.3 (1.31")   | 33           | 3.36 & DN | RD137 <sup>2</sup>     | EL137 <sup>2</sup>     |
| Pathfinder R52             | Front      | All     | TBD                                     |                |              |           | NA <sup>2</sup>        | NA <sup>2</sup>        |
|                            | Rear       | All     | TBD                                     |                |              |           | TBD                    | TBD                    |
| Y62, Patrol, Infinity QX55 | Front      | 2010 on | C200K, 31 SPL                           | 32.0 (1.26")   | 31           | All       | TBD                    | TBD                    |
|                            |            |         | C200K, 34 SPL                           | 34.8 (1.37")   | 34           | All       | RD196 <sup>7</sup>     | EL196 <sup>7</sup>     |
|                            | Rear       | 2010 on | R248, 34 spline, IRS                    | 34.8 (1.37")   | 34           | All       | RD228 <sup>7</sup>     | EL228 <sup>7</sup>     |
|                            |            |         | R230, 33 spline, IRS                    | 33.3 (1.31")   | 33           | 3.54 & UP | RD195 <sup>3</sup>     | EL195 <sup>3</sup>     |
|                            |            |         | R230, 33 spline, IRS                    | 33.3 (1.31")   | 33           | 3.36 & DN | RD137 <sup>2,3</sup>   | EL137 <sup>2,3</sup>   |
| Y61, Patrol GU             | Front      | 1998 on | H233B                                   | 32.0 (1.26")   | 31           | All       | NA <sup>2</sup>        | NA <sup>2</sup>        |
|                            |            |         | H233B 'small'                           | 33.3 (1.31")   | 33           | All       | RD136 <sup>4,6</sup>   | EL136 <sup>4,6</sup>   |
|                            | Rear       | 1998 on | H260 'large', 37 spline                 | 38.4 (1.51")   | 37           | All       | RD135 <sup>3,6</sup>   | EL135 <sup>3,6</sup>   |
|                            |            |         | H260 'large', 34 spline, full-floating  | 34.8 (1.37")   | 34           | All       | RD215 <sup>3</sup>     | EL215 <sup>3</sup>     |
| Y60, Patrol GQ             | Front      | 1988-98 | H233B, 31 SPL                           | 32.0 (1.26")   | 31           | All       | RD214 <sup>3</sup>     | EL214 <sup>3</sup>     |
|                            | Rear       | 1988-98 | H233B, 33 SPL                           | 33.3 (1.31")   | 33           | All       | RD136 <sup>4,6</sup>   | EL136 <sup>4,6</sup>   |
|                            |            | 1988-98 | H260, leaf sprung cab chassis & utility | 38.4 (1.51")   | 37           | All       | RD135 <sup>3,6</sup>   | EL135 <sup>3,6</sup>   |
| 160, Patrol MQ             | Front      | 1979-88 | C200                                    | 30.4 (1.20")   | 29           | All       | RD215                  | EL215                  |
|                            |            | 1979-88 | C200                                    | 30.4 (1.20")   | 29           | All       | RD202 <sup>4</sup>     | EL202 <sup>4</sup>     |
|                            | Rear       | 1979-88 | H233                                    | 32.0 (1.26")   | 31           | All       | RD202 <sup>4</sup>     | EL202 <sup>4</sup>     |
|                            |            | 1979-88 | H260                                    | 38.4 (1.51")   | 37           | All       | RD134                  | EL134                  |
| Terrano II Wagon           | Front      | All     | TBD                                     | TBD            | TBD          | TBD       | RD215                  | EL215                  |
|                            | Rear       | 1997 on | H233B                                   | 32.0 (1.26")   | 31           | All       | RD136 <sup>4,6</sup>   | EL136 <sup>4,6</sup>   |
|                            |            | 2003 on | H233B                                   | 33.3 (1.31")   | 33           | All       | RD135 <sup>3,6</sup>   | EL135 <sup>3,6</sup>   |
| Titan                      | Front      | 2004 on | M205                                    | 32.8 (1.29")   | 30           | All       | RD224                  | EL224                  |
|                            | Rear       | 2004-09 | M226, 32 spline                         | 35.8 (1.41")   | 32           | All       | RD149                  | EL149                  |
|                            |            | 2009 on | TBD                                     | TBD            | TBD          | All       | TBD                    | TBD                    |
| Armada                     | Front      | 2004 on | M205                                    | 32.8 (1.29")   | 30           | All       | RD224                  | EL224                  |
|                            | Rear       | 2004 on | R230, 33 spline, IRS                    | 33.3 (1.31")   | 33           | 3.54 & UP | RD137 <sup>2</sup>     | EL137 <sup>2</sup>     |
|                            |            |         | R230, 33 spline, IRS                    | 33.3 (1.31")   | 33           | 3.36 & DN | NA <sup>2</sup>        | NA <sup>2</sup>        |



WK-A07BW



WK-A08BW



WK-A11BW



WK-A17BW

| Size  | PCD     | E.T.        | Colors |
|-------|---------|-------------|--------|
| 15x7  | 6x139.7 | -25 to +30  | BLACK  |
| 15x8  | 5x139.7 | -25 to +30  | WHITE  |
| 15x10 | 6x135   | -25 to +300 | GARY   |
| 16x7  | 6x114.3 | -25 to +30  |        |
| 16x8  | 5x114.3 | -25 to +30  |        |
| 16x10 | 5x127   | -25 to +30  |        |
| 17x8  | 5x110   | -25 to +30  |        |
| 17x9  | 5x130   | -25 to +30  |        |
| 17x10 | 5x150   | -25 to +30  |        |
| 17x12 | 5x165.1 | -25 to +30  |        |
| 16x12 | 8x165.1 | -25 to +30  |        |
| 16x14 |         | -25 to +30  |        |
| 15x12 |         | -25 to +30  |        |
| 15x14 |         | -25 to +30  |        |

Beadlock ring colors - black / yellow / red / blue / green etc.

Supply one side and two side beadlock with 32 bolts

# NISSAN

## STEEL WHEEL



WK-A07



WK-A08



WK-A11



WK-A15



WK-A16



WK-A17



WK-A19



WK-A22



WK-A23

| Size   | C.B.   | PCD     |         |         | E.T.        | Colors |
|--------|--------|---------|---------|---------|-------------|--------|
| 15x7   | 66.6mm | 4x100   | 4x98    | 1x100   | (+40)~(-75) | BLACK  |
| 15x8   | 71.6mm | 4x114.3 | 4x130   | 5x100   | (+40)~(-75) | WHITE  |
| 15x10  | 75mm   | 5x108   | 5x114.3 | 5x120   | (+40)~(-75) | GARY   |
| 16x6   | 84mm   | 5x127   | 5x127   | 5x127   | (+40)~(-75) | SILVER |
| 16x6.5 | 108mm  | 5x150   | 5x165.1 | 5x139.7 | (+40)~(-75) | CHROME |
| 16x7   | 110mm  | 6x139.7 | 8x165.1 | 6x114.3 | (+40)~(-75) |        |
| 16x8   | 125mm  |         |         |         | (+40)~(-75) |        |
| 16x10  | 131mm  |         |         |         | (+40)~(-75) |        |
| 17x7   |        |         |         |         | (+40)~(-75) |        |
| 17x8   |        |         |         |         | (+40)~(-75) |        |





B013



B014



B015



B016



B017



B018



B019



B019HP



B020



B020HP



B021



B021HP



B042



B042HP



B043



B045



B045HP



B046



B050



B055



B055HP



| Serial Number | Car Model                                                                 | Package      | Spline | Material       | Memo      |
|---------------|---------------------------------------------------------------------------|--------------|--------|----------------|-----------|
| B013          | NISSAN Patrol,Safari GQ, GU, 1990-up                                      | 16pcs/carton | 31     | Aluminum alloy | Manual    |
| B014          | NISSAN Pickup Pathfinder, Navara D21, 1990-up                             | 16pcs/carton | 28     | Aluminum alloy | Manual    |
| B015          | NISSAN Pickup Pathfinder, Navara D21, Terrano 1986-89                     | 16pcs/carton | 27     | Aluminum alloy | Manual    |
| B016          | NISSAN Safari GQ Y60                                                      | 16pcs/carton | 31     | Aluminum alloy | automatic |
| B017          | NISSAN Safari GU Y61                                                      | 16pcs/carton | 31     | Aluminum alloy | automatic |
| B018          | NISSAN Pickup D22, X-Terra                                                | 16pcs/carton | 28     | Aluminum alloy | automatic |
| B019          | NISSAN Pathfinder H.B, 4x4 PU, 80-87 AVM 429                              | 16pcs/carton | 27     | Steel          | Manual    |
| B019HP        | NISSAN Pathfinder H.B, 4x4 PU, 80-87 AVM 429HP                            | 16pcs/carton | 27     | Steel          | Manual    |
| B020          | NISSAN Pathfinder, Xterra, 4x4 PU, 90-up AVM 461                          | 16pcs/carton | 28     | Steel          | Manual    |
| B020HP        | NISSAN Pathfinder, Xterra, 4x4 PU, 90-up AVM 461HP                        | 16pcs/carton | 28     | Steel          | Manual    |
| B021          | NISSAN Patrol, 4x4 PU, 90-up TATA Sumo all, FORD Maverick 90--> AVM 445   | 16pcs/carton | 31     | Steel          | Manual    |
| B021HP        | NISSAN Patrol, 4x4 PU, 90-up TATA Sumo all, FORD Maverick 90--> AVM 445HP | 16pcs/carton | 31     | Steel          | Manual    |
| B042          | NISSAN Patrol MK/ MQ/ P40 80-89 AVM 423                                   | 16pcs/carton | 29     | Steel          | Manual    |
| B042HP        | NISSAN Patrol MK / MQ / P40 80-89 AVM 423HP                               | 16pcs/carton | 29     | Steel          | Manual    |
| B043          | NISSAN Safari GQ Y60(automatic)                                           | 16pcs/carton | 31     | Aluminum alloy | Manual    |
| B045          | NISSAN Pick Up 720 72-82 AVM 424                                          | 16pcs/carton | 24     | Steel          | Manual    |
| B045HP        | NISSAN Pick Up 720 72-82 AVM 424                                          | 16pcs/carton | 24     | Steel          | Manual    |
| B046          | NISSAN Patrol MK / MQ / P40 80-89                                         | 16pcs/carton | 29     | Aluminum alloy | Manual    |
| B050          | NISSAN Patrol MK/MQ 80-89                                                 | 18pcs/carton | 29     | Zinc alloy     | Manual    |
| B055          | NISSAN Mistral, D21, Terrano II 1991-                                     | 8sets/carton | 27     | Steel          | Manual    |
| B055HP        | NISSAN Mistral, D21, Terrano II 1991-                                     | 8sets/carton | 27     | Steel          | Manual    |



# NISSAN

## WHEEL SPACER



|          |                                                                                                                                                                                                                                                                                                                                                                                           |
|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6x139.7  | Nissan Pathfinder(86'-04') / Nissan Pathfinder(05'-18') / Nissan Patrol(1980+) / Nissan Terrano II(94'-07') / Nissan Titan(08"-18') / Nissan Titan XD(16'-19')                                                                                                                                                                                                                            |
| FEATURES | <p>6061-T6 Billet Aluminum</p> <p>Corrosion-Resisted Anodized Surface</p> <p>10.9 Grade Studs,Also can be 12.9 Grade</p> <p>Pre-installed Bolt-on Studs</p> <p>All forged procedure</p> <p>Color choice:Green , Blue , Red , Gold , Black etc</p> <p>Able to laser the Customers Logo</p> <p>Able to custom the boxes</p> <p>Thickness 25mm , 30mm , 35mm , 38mm , 40mm , 45mm , 50mm</p> |

# NISSAN

## FENDER FLARES



2004-2014



2015-2018

| Year      | Engine       | Used car                                                  | Material | Color | Surface     | Cartons size |
|-----------|--------------|-----------------------------------------------------------|----------|-------|-------------|--------------|
| 2004-2014 | Nissan Titan | Fender Flares For 2004-2014 Nissan Titan w/Bedside Lockox | ABS      | BLACK | dull polish | 115*24*74    |
| 2015-2018 | Nissan NP300 | Fender Flares For Nissan NP300 D23 Navara 2015 -17        | ABS      | BLACK | dull polish | 118*19*69    |



WK-600-N



WK-601-N



WK-613-N



WK-605-N



WK-606-N

| Item               | Description                                                      | Thickness |
|--------------------|------------------------------------------------------------------|-----------|
| WK-600-N           | Nissan Navara 2.5" Front leveling lift kit                       | 38mm      |
| WK-601-N           | 2004-2018 Nissan Titan and Armada 2WD & 4WD 2" Front             | 38mm      |
| WK-602-N           | 2004-2018 Nissan Titan and Armada 2WD & 4WD 2.5" Front           | 38mm      |
| WK-603-N           | 2004-2018 Nissan Titan and Armada 2WD & 4WD 3" Front             | 38mm      |
| WK-604-N           | 2004-2018 Nissan Titan and Armada 2WD & 4WD 3.5" Front           | 38mm      |
| WK-605-N           | 2004-2018 Nissan Titan and Armada 2WD & 4WD 2" REAR              | 38mm      |
| WK-606-N           | 2004-2018 Nissan Titan and Armada 2WD & 4WD 3" FRONT AND 2" REAR | 38mm      |
| WK-607-N           | 2004-2018 Nissan Titan and Armada 2WD & 4WD 3" REAR              | 38mm      |
| WK-608-N           | 05-18 Frontier 4WD/2WD, 05-15 Xterra 4WD 2" Front                | 38mm      |
| WK-609-N           | 05-18 Frontier 4WD/2WD, 05-15 Xterra 4WD 2.5" Front              | 38mm      |
| WK-610-N           | 05-18 Frontier 4WD/2WD, 05-15 Xterra 4WD 3" Front                | 38mm      |
| WK-611-N           | 05-18 Frontier 4WD/2WD, 05-15 Xterra 4WD 2" REAR                 | 38mm      |
| WK-612-N (610+611) | 05-18 Frontier 4WD/2WD, 05-15 Xterra 4WD 3" FRONT AND 2" REAR    | 38mm      |
| WK-613-N           | Nissan Navara 2008-2012 2"Rear                                   | 38mm      |
| WK-614-N           | Nissan Navara NP300 2014 + 2"Rear                                | 38mm      |
| WK-615-N           | Nissan Navara NP300 2014 + 1"Rear                                | 38mm      |





SNY60NA



SNY160A



PWY60A



SNDY61A



SNDY61B



SNDY61C



SNDY61D



SND22NA



SND22A



SND40A



SNY61A/B



SS740HF(NP300)

| Item            | Used car                    | Engine capacity                                                                                                                                                     | Year                                 | Installation Direction | Fuel           | Cartons Size |
|-----------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|------------------------|----------------|--------------|
| SNY60NA         | Nissan GQ Patrol (Y60)      | Nissan GQ Patrol (Y60) 01/1988 -10/1997<br>Diesel TD42 Horizontal Pre-clearer 4.2Litre-I6<br>Diesel TD42 Vertical Pre-clearer 4.2Litre-I6                           | 01/1988-10/1997                      | LEFT                   | DIESEL         | 47*18*142    |
| SNY160A         | Nissan GQ Patrol (Y60)      | Nissan MQ/MK Patrol (160/260) 01/1980 - 02/1997<br>Diesel SD33 3.3Litre-I6 Diesel SD33-T 3.3Litre-I6                                                                | 01/1980 - 02/1997                    | LEFT                   | DIESEL         | 47*18*143    |
| PWY60A          | Nissan Patrol GQ(Y60)       | Nissan Patrol GQ(Y60) 01/1988 - 10/1997<br>Petrol TB42 4.2Litre-I6 Petrol TB42E 4.2Litre-I6<br>Petrol RB30 3.0Litre Diesel TD42<br>Vertical Pre-clearer 4.2Litre-I6 | 01/1988-10/1997                      | LEFT                   | PETROL         | 41*17*155    |
| SNDY61A         | Nissan GU Patrol Wagon(Y61) | Nissan GU Patrol Wagon(Y61) 11/1997 - 03/2000<br>Petrol TB45E 4.5Litre-I6 Diesel TD42-4.2Litre-I6<br>Diesel RD28-TE 2.8Litre-I6                                     | 11/1997 - 03/2000                    | LEFT                   | PETROL /DIESEL | 110*17*33    |
| SNDY61B         | Nissan GU Patrol Wagon(Y61) | Nissan GU Patrol Wagon(Y61) 04/2000 -12/2002<br>Diesel TD42-Ti 4.2Litre-I6<br>Diesel ZD30DDTI 3.0Litre-I4                                                           |                                      | LEFT                   | DIESEL         | 110*17*33    |
| SNDY61C         | Nissan GU Patrol Wagon(Y61) | Nissan GU Patrol Wagon(Y61) 09/2004 onwards<br>Diesel TD42-T 4.2Litre-I6 Diesel ZD30DDTI 3.0Litre-I4<br>Petrol TB48E 4.8Litre-I6                                    |                                      | LEFT                   | PETROL         | 100*17*28    |
| SNDY61D         | Nissan GU Patrol Wagon(Y61) | Nissan GU Patrol Wagon(Y61) 09/2004 onwards<br>Diesel TD42-T 4.2Litre-I6 Diesel ZD30DDTI 3.0Litre-I4<br>Petrol TB48E 4.8Litre-I6                                    | 09/2004 onwards                      | LEFT                   | PETROL /DIESEL | 100*17*28    |
| SND22NA         | Nissan Navara D22           | Nissan Navara D22 / Terrano 2 10/2001 to 12/2006<br>Diesel ZD30DDT 3.0Litre- I4 01/2007 Onwards                                                                     | 10/2001to 12/2006<br>01/2007 onwards | LEFT                   | DIESEL         | 38*17*110    |
| SND22A          | Nissan Navara D22           | Nissan Navara D22/ Frontier 01/1997 - 10/2001<br>Diesel QD32 3.2Litre-I4                                                                                            | 01/1997 - 10/2001                    | LEFT                   | DIESEL         | 38*17*110    |
| SND40A          | Nissan Navara D40           | Nissan Navara D40 Pathfinder R51<br>Nissan Motor Iberica ST/STX 04/2005-2009<br>Spain Built YD25DDTI 2.5Litre-I4 Diesel                                             | 2008 onwards                         | LEFT                   | PETROL /DIESEL | 28*17*115    |
| SNY61A/B        | Nissan Patrol Y61           | Nissan Patrol                                                                                                                                                       | 1998-2005                            | LEFT                   | PETROL /DIESEL | 30*17*105    |
| SS740HF (NP300) | NISSAN D23 NAVARA (NP300)   | NISSAN D23 NAVARA (NP300) 2015 onwards<br>2.3Ltr Intercooled Twin Turbo(YS23DDTT Engine)<br>Built: Nissan Motor Co. Thailand                                        | 2015年+                               | RIGHT                  | DIESEL         | 33*18*135    |



| Vehicle /Model                                    | Axle Loc'n         | Year    | Description                                         | Shaft Diameter | Shaft Spline | Ratio                  | Air Locker Part No.                          | E-Locker Part No.                            |
|---------------------------------------------------|--------------------|---------|-----------------------------------------------------|----------------|--------------|------------------------|----------------------------------------------|----------------------------------------------|
| Maverick<br>(Nissan Patrol GQ)                    | Front              | All     | H233B                                               | 32.0 (1.26")   | 31           | All                    | RD136 <sup>6</sup>                           | EL136 <sup>6</sup>                           |
|                                                   | Rear               | All     | H233B                                               |                | 33           | All                    | RD135                                        | EL135                                        |
| F100/150 Pickup,<br>E100/150 Van (2WD),<br>Bronco | Front <sup>3</sup> | 1997 on | Ford 8.8" dia. RG, IFS                              | 30.5 (1.20")   | 28           | All                    | RD82                                         | EL82                                         |
|                                                   |                    | 2010 on | Ford 8.8" dia. RG,<br>IFS (Incl. Raptor)            | 33.5 (1.32")   | 31           | All                    | RD81                                         | EL81                                         |
|                                                   |                    | 1983-96 | Dana 44, C-clip                                     | 33.3 (1.31")   | 30           | 3.92 & UP<br>3.73 & DN | RD116 <sup>1,4</sup><br>RD117 <sup>1,4</sup> | EL116 <sup>1,4</sup><br>EL117 <sup>1,4</sup> |
|                                                   |                    | To 1982 | Dana 44                                             | 33.3 (1.31")   | 30           | 3.92 & UP<br>3.73 & DN | RD116 <sup>4</sup><br>RD116 <sup>7</sup>     | EL116 <sup>4</sup><br>EL116 <sup>7</sup>     |
|                                                   |                    | 1976-86 | Ford 9" dia. RG                                     | 33.5 (1.32")   | 31           | All                    | RD119 <sup>4</sup>                           | EL119 <sup>4</sup>                           |
|                                                   |                    | 1977-79 | Dana 44                                             | 33.3 (1.31")   | 30           | 3.92 & UP<br>3.73 & DN | RD116 <sup>4</sup><br>RD117 <sup>4</sup>     | EL116 <sup>4</sup><br>EL117 <sup>4</sup>     |
|                                                   | Rear               | To 1979 | Ford 9" dia. RG, 28 spline                          | 30.5 (1.20")   | 28           | All                    | NA                                           | NA                                           |
|                                                   |                    | 1997 on | Ford 9.75" dia. RG, C-clip                          | 34.8 (1.37")   | 34           | All                    | RD150                                        | EL150                                        |
|                                                   |                    | 1983 on | Ford 8.8" dia. RG                                   | 33.5 (1.32")   | 31           | All                    | RD81                                         | EL81                                         |
|                                                   |                    | 1997-98 | Ford 8.8" dia. RG, 3750lb                           | 33.5 (1.32")   | 31           | All                    | RD81                                         | EL81                                         |
|                                                   |                    |         |                                                     | 30.5 (1.20")   | 28           | All                    | RD82                                         | EL82                                         |
|                                                   |                    | 1983-96 | Dana 44                                             | 33.3 (1.31")   | 30           | 3.92 & UP<br>3.73 & DN | RD116 <sup>1,4</sup><br>RD117 <sup>1,4</sup> | EL116 <sup>1,4</sup><br>EL117 <sup>1,4</sup> |
|                                                   |                    | To 1983 | Ford 8.8" dia. RG, 3750lb                           | 33.3 (1.31")   | 30           | 3.92 & UP<br>3.73 & DN | RD116<br>RD117                               | EL116<br>EL117                               |
|                                                   |                    | 1980-06 | Dana 50, IFS w /<br>HD suspension option            | 33.3 (1.31")   | 30           | All                    | RD158                                        | EL158                                        |
| F250 Pickup,<br>E250 Van (2WD)                    | Front <sup>3</sup> | 1999-02 | Dana 50, live axle                                  | 33.3 (1.31")   | 30           | All                    | RD158                                        | EL158                                        |
|                                                   |                    | 2000-05 | Dana 50, live axle                                  | 33.3 (1.31")   | 30           | All                    | RD158                                        | EL158                                        |
|                                                   |                    | 2000 on | Dana 60, full floating                              | 38.1 (1.50")   | 35           | 4.56 & UP<br>4.10 & DN | RD166 <sup>2</sup><br>RD167 <sup>2</sup>     | EL166 <sup>2</sup><br>EL167 <sup>2</sup>     |
|                                                   |                    | 1985 on | Ford 10.25"/10.5" dia.<br>RG, 6250lb, full floating | 38.1 (1.50")   | 35           | All                    | RD140 <sup>7</sup>                           | EL140 <sup>7</sup>                           |
|                                                   |                    | 1975-84 | Dana 60, full floating                              | 33.3 (1.31")   | 30           | 4.56 & UP<br>4.10 & DN | RD162<br>RD163                               | EL162<br>EL163                               |
|                                                   |                    | 1995-96 | Dana 60, full floating                              | 38.1 (1.50")   | 35           | 4.56 & UP<br>4.10 & DN | RD166<br>RD167                               | EL166<br>EL167                               |
|                                                   | Rear               | 2002 on | Dana 70, full floating                              | 35.8 (1.41")   | 32           | 4.56 & UP<br>4.10 & DN | RD170<br>RD171                               | EL170<br>EL171                               |
|                                                   |                    | 1981 on | Dana 60, semi floating (C-clip)                     | 38.1 (1.50")   | 35           | 4.56 & UP<br>4.10 & DN | RD168<br>RD169                               | EL168<br>EL169                               |
|                                                   |                    | Apr-80  | Dana 50                                             | 33.3 (1.31")   | 30           | All                    | RD158                                        | EL158                                        |
|                                                   |                    | 1997-00 | Non-HD option                                       | 33.3 (1.31")   | 30           | All                    | RD158                                        | EL158                                        |
|                                                   |                    | 1986 on | Dana 60                                             | 38.1 (1.50")   | 35           | All                    | RD167 <sup>2</sup>                           | EL167 <sup>2</sup>                           |
|                                                   |                    |         |                                                     | 38.1 (1.50")   | 35           | 4.56 & UP              | RD166                                        | EL166                                        |
|                                                   |                    | 1985 on | Ford 10.25" dia. RG,<br>6250lb, full floating       | 38.1 (1.50")   | 35           | All                    | RD140 <sup>7</sup>                           | EL140 <sup>7</sup>                           |
|                                                   |                    | 2000-01 | Dana 60 (dual rear<br>wheel axle models)            | 38.1 (1.50")   | 35           | 4.56 & UP<br>4.10 & DN | RD166<br>RD167                               | EL166<br>EL167                               |
| F350 Pickup,<br>E350 Van (2WD)                    | Front              | 1988 on | Dana 60, full floating                              | 38.1 (1.50")   | 35           | 4.56 & UP<br>4.10 & DN | RD166<br>RD167                               | EL166<br>EL167                               |
|                                                   |                    | 1975-85 | Dana 70HD, 10.5" dia. RG                            | 38.1 (1.50")   | 35           | 4.56 & UP<br>4.10 & DN | RD172 <sup>4</sup><br>RD173 <sup>4</sup>     | EL172 <sup>4</sup><br>EL173 <sup>4</sup>     |
|                                                   |                    | 1975-85 | Dana 70U                                            | 38.1 (1.50")   | 35           | 4.57 & UP<br>4.10 & DN | RD172 <sup>4</sup><br>RD173 <sup>4</sup>     | EL172 <sup>4</sup><br>EL173 <sup>4</sup>     |
|                                                   |                    | 1973-79 | Dana 60, full floating                              | 33.3 (1.31")   | 30           | 4.56 & UP<br>4.10 & DN | RD162<br>RD163                               | EL162<br>EL163                               |



# FORD

## AIR LOCKER



| Vehicle /Model                        | Axle Loc'n | Year    | Description                                        | Shaft Diameter               | Shaft Spline | Ratio      | Air Locker Part No.  | E-Locker Part No.    |
|---------------------------------------|------------|---------|----------------------------------------------------|------------------------------|--------------|------------|----------------------|----------------------|
| Explorer, Ranger (US), Aerostar (2WD) | Front      | 1990-97 | Dana 35 (V6 only)                                  | 29.5 (1.16")                 | 27           | 2.73-3.31  | RD103 <sup>1</sup>   | EL103 <sup>1</sup>   |
|                                       |            |         |                                                    |                              |              | 3.54 & UP  | RD102 <sup>1,4</sup> | EL102 <sup>1,4</sup> |
|                                       | Rear       | 1998 on | Dana 35 (non-standard)                             |                              |              |            | NA                   | NA                   |
|                                       |            | 1990 on | Ford 8.8" dia. RG, C-clip                          | 30.5 (1.20")<br>33.5 (1.32") | 28<br>31     | All<br>All | RD82<br>RD81         | EL82<br>EL81         |
| Explorer, Ranger (US), Aerostar (2WD) | Front      | To 2006 | All                                                |                              |              | All        | NA                   | NA                   |
|                                       |            | To 2006 | IFS, 30 spline                                     | 30.8 (1.21")                 | 30           | All        | RD223                | EL223                |
|                                       |            | To 2006 | IFS, 29 spline, clamshell type                     | 31.5 (1.24")                 | 29           | All        | RD219                | EL219                |
|                                       |            | To 2006 | 4 cylinder, Dana banjo type                        | 30.8 (1.21")                 | 30           | All        | RD123 <sup>5</sup>   | EL123 <sup>5</sup>   |
|                                       | Rear       | To 2006 | 6 cylinder, salisbury type                         | 32.8 (1.29")                 | 30           | All        | NA                   | NA                   |
|                                       |            | To 2006 | Dana 44,32 spline                                  | 35.8 (1.41")                 | 32           | All        | RD143                | EL143                |
|                                       |            | To 2006 | All models (incl. OE locker equipped) <sup>9</sup> | 34.6 (1.36")                 | 32           | All        | RD220 <sup>9</sup>   | EL220 <sup>9</sup>   |
| Courier, Ranger (Thai)                | Front      | 1997 on | Ford 8.8" dia. RG, C-clip                          | 30.5 (1.20")                 | 28           | All        | RD82                 | EL82                 |
|                                       | Rear       | 1997 on | Ford 9.75" dia. RG                                 | 34.8 (1.37")                 | 34           | All        | RD150                | EL150                |
| Courier, Ranger (Thai)                | Front      | 1997 on | Dana 60                                            | 38.1 (1.50")                 | 35           | 4.56 & UP  | RD166                | EL166                |
|                                       |            |         |                                                    |                              |              | 4.10 & DN  | RD167                | EL167                |
|                                       | Rear       | 1996 on | Dana 80                                            | 40.6 (1.60")                 | 37           | All        | RD175 <sup>4,8</sup> | EL175 <sup>4,8</sup> |
|                                       |            | 1988 on | Dana 80                                            | 38.1 (1.50")                 |              | All        | RD173 <sup>4,8</sup> | EL173 <sup>4,8</sup> |

# FORD

## WHEEL SPACER



5x114.3



5x139.7



6x135



6x139.7

|             |                                                                                                                                                                                                                                                                                                                                                      |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5X114.3     | Ranger-91'-11' / Ranger-98'-14' / Explorer-02'-10'                                                                                                                                                                                                                                                                                                   |
| 6X139.7     | F150-04'-18                                                                                                                                                                                                                                                                                                                                          |
| 6x135       | F150-04'-14' / F150-15'-18' / F150 Raptor-10'-14' / F150 Raptor-15'-18'                                                                                                                                                                                                                                                                              |
| 5X139.7     | F150-60'-96'                                                                                                                                                                                                                                                                                                                                         |
| 5X135       | F150-97'-03' / F150 SVT LIGHTNING-99'-04'                                                                                                                                                                                                                                                                                                            |
| 8X165.1     | F250-81'-97' / F350-88'-97'                                                                                                                                                                                                                                                                                                                          |
| 8X170       | F250-99'-16' / F250-17'-18' / F350-99'-16' / F350-17'-18'                                                                                                                                                                                                                                                                                            |
| DESCRIPTION | 6061-T6 Billet Aluminum<br>Corrosion-Resisted Anodized Surface<br>10.9 Grade Studs, Also can be 12.9 Grade<br>Pre-installed Bolt-on Studs<br>All forged procedure<br>Color choice: Green , Blue , Red , Gold , Black etc<br>Able to laser the Customers Logo<br>Able to custom the boxes<br>Thickness 25mm , 30mm , 35mm , 38mm , 40mm , 45mm , 50mm |



B025



B025HP



B026



B026HP



B027



B054



B067



B068



B069



B070

| Serial Number | OEM Number                   | Car Model                                                                                                                                                                                                                | Package      | Spline | Material       | Memo      |
|---------------|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------|----------------|-----------|
| B025          | AVM 467                      | FORD Broncoll, Ranger 83-86 AVM 467                                                                                                                                                                                      | 6pcs/carton  | 23     | Aluminum alloy | Manual    |
| B025HP        | AVM 467HP                    | FORD Broncoll, Ranger 83-86 AVM 467HP High Performance                                                                                                                                                                   | 6pcs/carton  | 23     | Aluminum alloy | Manual    |
| B026          | AVM 465                      | FORD Explorer(TTB), 90-94 Explorer(ISF), 95--> Ranger 90-97 Mazda pickup, 94-97 Mazda Navajo, 90-94 AVM 465                                                                                                              | 6pcs/carton  | 27     | Aluminum alloy | Manual    |
| B026HP        | AVM 465HP                    | FORD Explorer(TTB), 90-94 Explorer(ISF), 95--> Ranger 90-97 Mazda pickup, 94-97 Mazda Navajo, 90-94 AVM 465HP High Performance                                                                                           | 6pcs/carton  | 27     | Aluminum alloy | Manual    |
| B027          | AVM 418                      | Ford Bronco, 66-96 Ford F100/150, 1/2 Ton pickup, 59-91 Ford F250 3/4 Ton pickup, 59-91 Chevy Suburban/Blazer/Jimmy 69-91 Chevy 1/2 Ton pickup 69-87 Dodge 1/2 Ton pickup 69-75 Dodge 1/2 & 3/4 Ton pickup 80-93 AVM 418 | 9pcs/carton  | 19     | Steel          | Manual    |
| B054          | AVM439                       | CHRYSLER/DODGE 1 Ton. Pick Up, -78 Dodge D-300, W 250 & W 350 3/4 Ton. P.Up. 90-93 Chevy 1 Ton. Dana 50&60 Pick (K-30) 76-90 FORD F350 76-99 FORD 1 Ton. Pick Up Dana 50&60 90-98                                        | 8pcs/carton  | 30     | Steel          | Manual    |
| B067          | 7L1Z-3C247-A<br>7L1Z 3C247-B | FORD Expedition 2005-2012<br>F150 2005-2012 Lincoln Navigator 2005-2012                                                                                                                                                  | 18pcs/carton | 45     | Steel          | Manual    |
| B068          | BC3Z-3B396-B<br>AC3Z-3B396-A | FORD F-250 Super Duty 2005-2016<br>F350 Super Duty 2006-2012<br>F450 Super Duty 2006-2012<br>F550 Super Duty 2006-2012                                                                                                   | 8pcs/carton  | 35     | Steel          | Manual    |
| B069          | 1C3Z-3B396-CB                | FORD Excursion 01-05 Expedition 01-02<br>F250/F350/F450/F550 Super Duty<br>99-04 Lincoln Navigator 01-02                                                                                                                 | 8pcs/carton  | 30     | Steel          | Manual    |
| B070          | 1C3Z-3B396-CB                | FORD Excursion 01-05 Expedition 01-02<br>F250/F350/F450/F550 Super Duty<br>99-04 Lincoln Navigator 01-02                                                                                                                 | 8pcs/carton  | 30     | Steel          | Automatic |



# FORD

## LEVELING LIFT KIT



WK-100-F



WK-104-F



WK-105-F



WK-106-F



WK-110-F



WK-112-F



WK-118-F



WK-121-F



WK-123-F



WK-124-F

| Item     | Description                                                               | Thickness |
|----------|---------------------------------------------------------------------------|-----------|
| WK-100-F | 2004-2018 Ford F150 2WD and 4WD 1.5" Front Leveling Lift Kit(1.8KG)       | 26MM      |
| WK-101-F | 2004-2018 Ford F150 2WD and 4WD 2" Front Leveling Lift Kit(2.2KG)         | 34MM      |
| WK-102-F | 2004-2018 Ford F150 2WD and 4WD 2.5" Front Leveling Lift Kit(2.6KG)       | 42MM      |
| WK-103-F | 2004-2018 Ford F150 2WD and 4WD 3" Front Leveling Lift Kit(3.1KG)         | 50MM      |
| WK-104-F | 2004-2018 Ford F150 3" Front STEEL(9.8KG)                                 | 44MM      |
| WK-105-F | 2004-2017 Ford F150 2WD and 4WD 1/2" Front Leveling Lift Kit Steel        | 9.5MM     |
| WK-106-F | 2004-2017 Ford F150 2WD and 4WD 1" Rear Leveling Lift Kit                 | 25MM      |
| WK-107-F | 2004-2017 Ford F150 2WD and 4WD 1.5" Rear Leveling Lift Kit(6KG)          | 38MM      |
| WK-108-F | 2004-2017 Ford F150 2WD and 4WD 2" Rear Leveling Lift Kit(6KG)            | 51MM      |
| WK-109-F | 2004-2017 Ford F150 2WD and 4WD 3" Rear Leveling Lift Kit                 | 76MM      |
| WK-110-F | 2004-2017 Ford F150 2WD/4WD 3" REAR                                       | 76MM      |
| WK-111-F | 2004-2017 F150 4WD 3"Front and 1" Rear Leveling Lift Kit                  |           |
| WK-112-F | 2004-2017 F150 4WD 3"Front and 2" Rear Leveling Lift Kit(9.65KG)          |           |
| WK-113-F | 2004-2017 F150 4WD 3"Front and 3" Rear Leveling Lift Kit                  |           |
| WK-114-F | 2004-2017 F150 4WD 2.5"Front and 1.5" Rear Leveling Lift Kit(8.6KG)       |           |
| WK-115-F | 2004-2017 F150 4WD 2.5"Front and 2" Rear Leveling Lift Kit(9KG)           |           |
| WK-116-F | 2004-2017 F150 4WD 2"Front and 2" Rear Leveling Lift Kit                  |           |
| WK-117-F | 2005-2018 Ford F250 F350 Super Duty 4WD 1.5" front leveling lift kit      | 38MM      |
| WK-118-F | 2005-2018 Ford F250 F350 Super Duty 4WD 2" front leveling lift kit(1.4KG) | 50.8MM    |
| WK-119-F | 2005-2018 Ford F250 F350 Super Duty 4WD 2.5" front leveling lift kit      | 63.5MM    |
| WK-121-F | 2012-2016 Ford Ranger PX 1.5" front leveling lift kit                     | 25MM      |
| WK-122-F | 2012-2016 Ford Ranger PX 2" front leveling lift kit                       | 32MM      |
| WK-123-F | 2012-2016 Ford Ranger PX 2"Rear Leaf Extended Double G Shackles           |           |
| WK-124-F | 2012-2016 Ford Ranger PX 2"Front and Rear Extended Shackle Lift Up Kits   |           |



1999-2007



2004-2008



2009-2014



2008-2010



2009-2014



2011-2015



2015-2017



1997-2003



2015-2017



2011-2015



2015-2018



1999-2007

| Year      | Engine              | Used car                                                                                       | Material | Color | Surface     | Cartons size | Gross weight |
|-----------|---------------------|------------------------------------------------------------------------------------------------|----------|-------|-------------|--------------|--------------|
| 1999-2007 | F250/F350           | Fender Flares For 1999-2007 Ford F-250 F-350 Super Duty                                        | ABS      | BLACK | dull polish | 117*24*70    | 8.2kg        |
| 2004-2008 | F150                | Fender Flares For 04-08 Ford F-150 Styleside 4PC                                               | ABS      | BLACK | dull polish | 117*24*70    | 8.2kg        |
| 2008-2010 | F250/F350           | Fender Flares For 2008-2010 Ford F-250 F-350 Super Duty                                        | ABS      | BLACK | dull polish | 117*24*70    | 8.2kg        |
| 2009-2014 | F150                | For Ford Pocket Style Fender Flares Set Of 4 Suit of 09-14 Ford Ford F-150 Pocket Style Fender | ABS      | BLACK | dull polish | 117*24*70    | 8.2kg        |
| 2009-2014 | F150                | For 09-14 Ford F150 Raptor Fender Flares Set Of 4                                              | ABS      | BLACK | dull polish | 117*24*70    | 8.2kg        |
| 2011-2015 | F250/F350           | Fender Flares For 2011-2014 FORD F-250 / F-350(exclude dually)                                 | ABS      | BLACK | dull polish | 117*24*70    | 8.2kg        |
| 1997-2003 | F250/F350           | Fender Flares For 1997-2003 Ford F-250 F-350 Super Duty                                        | ABS      | BLACK | dull polish | 117*24*70    | 8.2kg        |
| 2015-2017 | F150                | 2015-2017 Ford F150 Pocket Fender Flares All Models(Except Raptor)                             | ABS      | BLACK | dull polish | 117*24*70    | 8.2kg        |
| 2015-2017 | F150                | 2015-2017 Ford F150 Pocket Fender Flares All Models (6 pcs)                                    | ABS      | BLACK | dull polish | 117*24*70    | 8.2kg        |
| 2011-2015 | T6/XL/X LT          | 2011-2015 Ford Ranger XL / XLT (15Model must remove the Factory mudflaps)                      | ABS      | BLACK | dull polish | 117*24*70    | 8.2kg        |
| 2015-2018 | T7                  | For Ford Ranger MK2 PX XLT XL T7 2015- 2018 Fender Flares                                      | ABS      | BLACK | dull polish | 117*24*70    | 8.2kg        |
|           | Ford Ranger Everest | For Ford Ranger Everest                                                                        | ABS      | BLACK | dull polish | 117*24*70    | 8.2kg        |





SFRT6A



SFRT7A



SFR07A



FRF150A



SS982HF

| Item    | Used car       | Engine capacity                                                                         | Year  | Installation Direction | Fuel   | Cartons Size |
|---------|----------------|-----------------------------------------------------------------------------------------|-------|------------------------|--------|--------------|
| SFRT6A  | Ford Ranger T6 | New Ford Ranger T6 08/11 Onwards<br>Diesel P5AT 3.2Litre-I5                             | 2012+ | RIGHT                  | DIESEL | 36*17*120    |
| SFRT7A  | Ford Ranger T6 | NNew Ford Ranger T7 Diesel P5AT 3.2Litre-I5                                             | 2012+ | RIGHT                  | DIESEL | 36*17*120    |
| SFR07A  | Ford Ranger PK | Ford Ranger PK 01/2007- 2011<br>Diesel WEAT 3.0L-I4 PK/PJ                               | 2012+ | RIGHT                  | DIESEL | 36*17*120    |
| FRF150A | Ford Raptor    | Ford raptor f-150                                                                       | 2012+ | RIGHT                  | DIESEL | 36*17*120    |
| SS982HF | Ford Px Rang   | ORD PX RANGER XLT<br>MODEL Wildtrack & XLT 08/2011 - 09/2015<br>Diesel P5AT 3.2Litre-I5 | 2012+ | RIGHT                  | DIESEL | 36*17*120    |



| Vehicle /Model                 | Axle Loc'n | Year              | Description                        | Shaft Diameter | Shaft Spline | Ratio                  | Air Locker Part No.                          | E-Locker Part No.                            |
|--------------------------------|------------|-------------------|------------------------------------|----------------|--------------|------------------------|----------------------------------------------|----------------------------------------------|
| 100, 150, 200, 250, A, B, D, W | Front      | All               | Dana 44, half ton truck            | 33.3 (1.31")   | 30           | 3.91 & UP<br>3.73 & DN | RD116 <sup>3,4</sup><br>RD117 <sup>3,4</sup> | EL116 <sup>3,4</sup><br>EL117 <sup>3,4</sup> |
|                                |            | 1975-93           | Dana 60, three quarter ton truck   | 33.3 (1.31")   | 30           | 4.56 & UP<br>4.10 & DN | RD162<br>RD163                               | EL162<br>EL163                               |
|                                |            | 1989-93           | Dana 70, three quarter ton truck   | 35.8 (1.41")   | 32           | 4.56 & UP<br>4.10 & DN | RD170<br>RD171                               | EL170<br>EL171                               |
|                                |            | 1988-95 & 1971-82 | Dana 60HD, three quarter ton truck | 38.1 (1.50")   | 35           | 4.56 & UP<br>4.10 & DN | RD166<br>RD167                               | EL166<br>EL167                               |
|                                |            | 1991-93           | Dana 70, three quarter ton truck   | 35.8 (1.41")   | 32           | 4.56 & UP<br>4.10 & DN | RD170<br>RD171                               | EL170<br>EL171                               |
|                                |            | 1988-93           | Dana 70U, three quarter ton truck  | 38.1 (1.50")   | 35           | 4.56 & UP<br>4.10 & DN | RD172 <sup>3</sup><br>RD173 <sup>3</sup>     | EL172 <sup>3</sup><br>EL173 <sup>3</sup>     |
|                                |            | 1983-93           | Dana 60 <sup>1</sup>               | 33.3 (1.31")   | 30           | 3.54                   | RD163                                        | EL163                                        |
|                                |            | 1972-82           | Dana 60                            | 35.8 (1.41")   | 32           | 4.56 & UP<br>4.10 & DN | RD164 <sup>5</sup><br>RD165 <sup>5</sup>     | RD164 <sup>5</sup><br>EL165 <sup>5</sup>     |
|                                | Rear       |                   |                                    | 38.1 (1.50")   | 35           | 4.56 & UP<br>4.10 & DN | RD166 <sup>5</sup><br>RD167 <sup>5</sup>     | EL166 <sup>5</sup><br>EL167 <sup>5</sup>     |
|                                |            |                   |                                    | 33.3 (1.31")   | 30           | 4.56 & UP<br>4.10 & DN | RD162 <sup>5</sup><br>RD163 <sup>5</sup>     | EL162 <sup>5</sup><br>EL163 <sup>5</sup>     |
| 300, 350, 400, B, C, M, W      | Front      | 1976-95           | Dana 60HD                          | 38.1 (1.50")   | 35           | 4.56 & UP<br>4.10 & DN | RD166<br>RD167                               | EL166<br>EL167                               |
|                                |            | 1971-74           | Dana 70                            | 35.8 (1.41")   | 35           | 4.56 & UP<br>4.10 & DN | RD170 <sup>3</sup><br>RD171 <sup>3</sup>     | EL170 <sup>3</sup><br>EL171 <sup>3</sup>     |
|                                |            | 1955 on           | Dana 60                            | 33.3 (1.31")   | 35           | 4.56 & UP<br>4.10 & DN | RD162<br>RD163                               | EL162<br>EL163                               |
|                                |            | 1979-93           | Dana 70HD                          | 38.1 (1.50")   | 35           | 4.56 & UP<br>4.10 & DN | RD172 <sup>3</sup><br>RD173 <sup>3</sup>     | EL172 <sup>3</sup><br>EL173 <sup>3</sup>     |
|                                | Rear       | 1971-93           | Dana 70                            | 35.8 (1.41")   | 35           | 4.56 & UP<br>4.10 & DN | RD170 <sup>3</sup><br>RD171 <sup>3</sup>     | EL170 <sup>3</sup><br>EL171 <sup>3</sup>     |
|                                |            | 1993              | Dana 80                            | 38.1 (1.50")   | 35           | 3.73 & DN              | RD173 <sup>3,6</sup>                         | EL173 <sup>3,6</sup>                         |
|                                |            |                   |                                    | 40.6 (1.60")   | 40           | 3.73 & DN              | RD175 <sup>3,6</sup>                         | EL175 <sup>3,6</sup>                         |
|                                |            |                   |                                    |                |              |                        |                                              |                                              |
| Dakota V6, 1500/2500 Van       | Front      | 1997 on           | Dana 30 (non-standard)             | 29.5 (1.16")   | 27           | -                      | NA                                           | NA                                           |
|                                | Rear       | 1997 on to 1996   | Chrysler 8.25" dia. RG, C-clip     | 30.7 (1.21")   | 29           | All                    | RD93 <sup>4</sup>                            | EL93 <sup>4</sup>                            |
| RAM 1500                       | Front      | 1994-03           | Dana 44                            | 33.3 (1.31")   | 30           | 3.91 & UP<br>3.73 & DN | RD116 <sup>3,4</sup><br>RD117 <sup>3,4</sup> | EL116 <sup>3,4</sup><br>EL117 <sup>3,4</sup> |
|                                | Rear       | 1994 on           | Chrysler 9.25" dia. RG             |                | 31           |                        | NA                                           | NA                                           |
| RAM 2500, 3500                 | Front      | 1994-02           | Dana 60                            | 35.8 (1.41")   | 32           | 4.56 & UP<br>4.10 & DN | RD164 <sup>5</sup><br>RD165 <sup>5</sup>     | EL164 <sup>5</sup><br>EL165 <sup>5</sup>     |
|                                |            |                   |                                    | 38.1 (1.50")   | 35           | 4.56 & UP<br>4.10 & DN | RD166 <sup>5</sup><br>RD167 <sup>5</sup>     | EL166 <sup>5</sup><br>EL167 <sup>5</sup>     |
|                                |            |                   |                                    | 33.3 (1.31")   | 40           | 4.56 & UP<br>4.10 & DN | RD162 <sup>5</sup><br>RD163 <sup>5</sup>     | EL162 <sup>5</sup><br>EL163 <sup>5</sup>     |
|                                |            | 2003 on           | AAM 925 (9.25")                    | 34.8 (1.37")   | 33           | All                    | RD197                                        | EL197                                        |
|                                |            | 1994-02           | Dana 70                            | 35.8 (1.41")   | 32           | 4.56 & UP<br>4.10 & DN | RD170 <sup>3</sup><br>RD171 <sup>3</sup>     | EL170 <sup>3</sup><br>EL171 <sup>3</sup>     |
|                                |            | 1994-02           | Dana 80                            | 38.1 (1.50")   | 35           | 3.73 & DN              | RD173 <sup>3,6</sup>                         | EL173 <sup>3,6</sup>                         |
|                                | Rear       |                   | Dana 80                            | 40.6 (1.60")   | 37           | 3.73 & DN              | RD173 <sup>3,6</sup>                         | EL173 <sup>3,6</sup>                         |
|                                |            | 2003 on           | AAM 1150 (11.5")                   | 39.0 (1.56")   | 30           | All                    | RD139                                        | EL 139                                       |
|                                |            |                   |                                    |                |              |                        |                                              |                                              |
|                                |            |                   |                                    |                |              |                        |                                              |                                              |



## DODGE WHEEL SPACER



5x139.7



8x165.1

|             |                                                                                                                                                                                                                                                                                                                                            |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5X139.7     | RAM 1500-94'-11' / RAM 1500-12'-13' / RAM 1500-14'-18' /<br>RAM 1500 REBEL-15'-17' / RAM 1500 SPORT-14'-17' / RAM 1500 SPORT RT-11'-13'                                                                                                                                                                                                    |
| 8X165.1     | RAM 2500-94'-11' / RAM 2500-12'-13' / RAM 2500-14'-18' /<br>RAM 3500-03'-11' / RAM 3500-12'-13' / RAM 3500-14'-18'                                                                                                                                                                                                                         |
| DESCRIPTION | 6061-T6 Billet Aluminum<br>Corrosion-Resisted Anodized Surface<br>10.9 Grade Studs, Also can be 12.9 Grade<br>Pre-installed Bolt-on Studs<br>All forged procedure<br>Color choice: Green, Blue, Red, Gold, Black etc<br>Able to laser the Customers Logo<br>Able to custom the boxes<br>Thickness 25mm, 30mm, 35mm, 38mm, 40mm, 45mm, 50mm |

## DODGE FENDER FLARES



1994-2001  
1994-2002



2002-2008



2009-2014



2010-2014



2010-2017

| Year                   | Engine         | Used car                                                    | Material | Color | Surface     | Cartons size | Gross weight |
|------------------------|----------------|-------------------------------------------------------------|----------|-------|-------------|--------------|--------------|
| 1994-2001<br>1994-2002 | F150 F250/F350 | DODGE RAM 1500 94-01<br>DODGE RAM 2500/3500 94-02           | ABS      | BLACK | dull polish | 117*23*67    | 7.7kg        |
| 2002-2008              | 1500/2500/3500 | 2002-2008 DODGE RAM 1500,<br>2003- 2009 DODGE RAM 2500/3500 | ABS      | BLACK | dull polish | 117*24*70    | 8.0kg        |
| 2009-2014              | 1500           | FENDER FLARES FOR<br>2009-2014 DODGE RAM 1500               | ABS      | BLACK | dull polish | 117*24*71    | 7.4kg        |
| 2010-2014              | 2500/3500      | FENDER FLARES FOR 10-14<br>DODGE RAM 2500/3500              | ABS      | BLACK | dull polish | 117*24*71    | 7.35kg       |
| 2010-2017              | 2500/3500      | FENDER FLARES FOR 10-17<br>DODGE RAM 2500/3500              | ABS      | BLACK | dull polish | 115*22*75    | 7.36kg       |



WK-301-D



WK-306-D



WK-304-D



WK-312-D



WK-315-D



WK-316-D

| Item      | Description                                                                                            | Thickness |
|-----------|--------------------------------------------------------------------------------------------------------|-----------|
| WK-301-D  | 2006-2017 DODGE RAM 1500 <b>2"</b> LEVELING LIFT KIT(1.6KG)                                            | 32MM      |
| WK-302-D  | 2006-2017 DODGE RAM 1500 <b>2.5"</b> LEVELING LIFT KIT(1.9KG)                                          | 32MM      |
| WK-303-D  | 2006-2017 DODGE RAM 1500 <b>3"</b> LEVELING LIFT KIT(2.2KG)                                            | 32MM      |
| WK-304-D  | 2009-2017 DODGE RAM 1500 4WD & 2WD <b>1.5" REAR</b> LIFT KIT                                           | 32MM      |
| WK-305-D  | 2009-2017 DODGE RAM 1500 4WD & 2WD <b>2" REAR</b> LIFT KIT(1.6KG)                                      | 32MM      |
| WK-306-D  | 2009-2017 DODGE RAM 1500 4WD <b>3" FRONT 1.5" REAR</b> COMPLETE LIFT KIT(4KG)                          | 32MM      |
| WK-307-D  | 2009-2017 DODGE RAM 1500 4WD <b>3" FRONT 2" REAR</b> COMPLETE LIFT KIT(4.4KG)                          | 32MM      |
| WK-308-D  | 2009-2017 DODGE RAM 1500 4WD <b>2.5" FRONT 1.5" REAR</b> COMPLETE LIFT KIT                             | 32MM      |
| WK-309-D  | 2009-2017 DODGE RAM 1500 4WD <b>2.5" FRONT 2" REAR</b> COMPLETE LIFT KIT                               | 32MM      |
| WK-310-D  | 2009-2017 DODGE RAM 1500 4WD <b>2" FRONT 1.5" REAR</b> COMPLETE LIFT KIT                               | 32MM      |
| WK-311-D  | 2009-2017 DODGE RAM 1500 4WD <b>2" FRONT 2" REAR</b> COMPLETE LIFT KIT(3.7KG)                          | 32MM      |
| WK-312-D  | 1994 - 2018 Dodge Ram 1500 (2WD Only). Does NOT Fit Extended Cab and Mega Cab Models <b>2" FRONT</b>   | 32MM      |
| WK-313-D  | 1994 - 2018 Dodge Ram 1500 (2WD Only). Does NOT Fit Extended Cab and Mega Cab Models <b>2.5" FRONT</b> | 32MM      |
| WK-314-D  | 1994 - 2018 Dodge Ram 1500 (2WD Only). Does NOT Fit Extended Cab and Mega Cab Models <b>3" FRONT</b>   | 32MM      |
| WK-305-3D | 2009-2017 DODGE RAM 1500 4WD & 2WD <b>3" REAR</b> LIFT KIT(2.4KG)                                      | 32MM      |
| WK-311-3D | 2009-2017 DODGE RAM 1500 4WD <b>3" FRONT 3" REAR</b> COMPLETE LIFT KIT(4.6KG)                          | 32MM      |
| WK-315-D  | 2002-2014 Dodge Ram 1500 2WD <b>3" Front</b> Steel Leveling Kit                                        | 32MM      |
| WK-316-D  | 1994-2013 Dodge Ram 1500 2500 3500 4WD <b>2" Front</b> Steel Leveling Kit                              | 32MM      |
| WK-317-D  | 1994-2013 Dodge Ram 1500 2500 3500 4WD <b>2.5" Front</b> Steel Leveling Kit                            | 32MM      |
| WK-318-D  | 1994-2013 Dodge Ram 1500 2500 3500 4WD <b>3" Front</b> Steel Leveling Kit                              | 32MM      |



## GMC-CHEVY

### WHEEL SPACER



|             |                                                                                                                                                                                                                                                                                                                                                                                   |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6X139.7     | GMC/Chevy 1500-92'-18'                                                                                                                                                                                                                                                                                                                                                            |
| DESCRIPTION | <p>6061-T6 Billet Aluminum</p> <p>Corrosion-Resisted Anodized Surface</p> <p>10.9 Grade Studs, Also can be 12.9 Grade</p> <p>Pre-installed Bolt-on Studs</p> <p>All forged procedure</p> <p>Color choice: Green, Blue, Red, Gold, Black etc</p> <p>Able to laser the Customers Logo</p> <p>Able to custom the boxes</p> <p>Thickness 25mm, 30mm, 35mm, 38mm, 40mm, 45mm, 50mm</p> |

## GMC-CHEVY

### LEVELING LIFT KIT



WK-200-C



WK-205-C



WK-206-C



WK-209-C



WK-212-C



WK-220-C



WK-221-C



WK-224-C



WK-224-C



WK-224-C



WK-224-C

| Item     | Description                                                                                                         | Thickness    |
|----------|---------------------------------------------------------------------------------------------------------------------|--------------|
| WK-200-C | 07-18 CHEVY GMC SILVERADO / SIERRA 1500 <b>1/2" FRONT</b> LEVELING LIFT KIT LM                                      | 32MM         |
| WK-201-C | 07-18 CHEVY GMC SILVERADO / SIERRA 1500 <b>1" FRONT</b> LEVELING LIFT KIT LM                                        | 14.5MM       |
| WK-202-C | 07-18 CHEVY GMC SILVERADO / SIERRA 1500 <b>1.5" FRONT</b> LEVELING LIFT KIT LM                                      | 22.5MM       |
| WK-203-C | 07-18 CHEVY GMC SILVERADO / SIERRA 1500 <b>2" FRONT</b> LEVELING LIFT KIT LM(1KG)                                   | 28.5MM       |
| WK-204-C | 07-18 CHEVY GMC SILVERADO / SIERRA 1500 <b>2.5" FRONT</b> LEVELING LIFT KIT LM                                      | 37.5MM       |
| WK-205-C | 07-17 CHEVY GMC SILVERADO / SIERRA 1500 <b>1/2" FRONT</b> LEVELING LIFT KIT TM STEEL                                | 9.5MM        |
| WK-206-C | 07-17 CHEVY GMC SILVERADO / SIERRA 1500 <b>2" FRONT</b> LEVELING LIFT KIT(2.2KG)                                    | 34MM         |
| WK-207-C | 07-17 CHEVY GMC SILVERADO / SIERRA 1500 <b>2.5" FRONT</b> LEVELING LIFT KIT(2.7KG)                                  | 43MM         |
| WK-208-C | 07-17 CHEVY GMC SILVERADO / SIERRA 1500 <b>3" FRONT</b> LEVELING LIFT KIT(3.2KG)                                    | 51.5MM       |
| WK-209-C | 1999-2017 CHEVY SILVERADO SIERRA 1500 GMC <b>1" REAR</b> LEVELING LIFT KIT FOR                                      | 25MM         |
| WK-210-C | 1999-2017 CHEVY SILVERADO SIERRA 1500 GMC <b>2" REAR</b> LEVELING LIFT KIT FOR(5KG)                                 | 51MM         |
| WK-211-C | 1999-2017 CHEVY SILVERADO SIERRA 1500 GMC <b>3" REAR</b> LEVELING LIFT KIT FOR                                      | 76MM         |
| WK-212-C | 2007-2017 CHEVY SILVERADO SIERRA 1500 GMC <b>3" FRONT AND 1" REAR</b> LEVELING LIFT KIT                             |              |
| WK-213-C | 2007-2017 CHEVY SILVERADO SIERRA 1500 GMC <b>3" FRONT AND 2" REAR</b> LEVELING LIFT KIT(9.4KG)                      |              |
| WK-214-C | 2007-2017 CHEVY SILVERADO SIERRA 1500 GMC <b>2.5" FRONT AND 2" REAR</b> LEVELING LIFT KIT                           |              |
| WK-215-C | 2007-2017 CHEVY SILVERADO SIERRA 1500 GMC <b>2" FRONT AND 2" REAR</b> LEVELING LIFT KIT                             |              |
| WK-220-C | 2007-2018 CHEVY SILVERADO / GMC SIERRA 1500 6-lug (The Leveling Kit is not compatible on the Z71) <b>2.25"FRONT</b> | 22.2mm+10mm  |
| WK-221-C | 1999 - 2006 and Classic 2007 Chevy Silverado 1500 (2WD Only). Does NOT Fit Extended Cab Models <b>2"FRONT</b>       |              |
| WK-222-C | 1999 - 2006 and Classic 2007 Chevy Silverado 1500 (2WD Only). Does NOT Fit Extended Cab Models <b>2.5"FRONT</b>     |              |
| WK-223-C | 1999 - 2006 and Classic 2007 Chevy Silverado 1500 (2WD Only). Does NOT Fit Extended Cab Models <b>3"FRONT</b>       |              |
| WK-224-C | 1999 - 2018 Chevrolet Silverado (2WD 4WD), Fits 6-lug models only. <b>1 -2 Inch Rear Steel Drop</b>                 |              |
| WK-225-C | 2001-2010 Chevy Silverado Sierra GMC 2500HD 3500HD <b>1-3" front Leveling lift kit steel</b>                        |              |
| WK-226-C | 2011-2018 GMC Sierra Chevy Silverado 2500 3500 HD <b>1-3" front Leveling lift kit steel</b>                         |              |
| WK-227-C | 2011-2016 2500HD 3500HD Shock Extenders for Leveling Kit 2-4" Lift(0.9KG)                                           | MOQ:100 sets |



# GMC-CHEVY

## FENDER FLARES



1988-1998



1999-2002



1999-2007



2003-2006



2007-2013



2007-2013



2007-2014



2011-2014



2014-2015

| Year      | Engine                | Used car                                                                                                           | Material | Color | Surface     | Cartons size | Gross weight |
|-----------|-----------------------|--------------------------------------------------------------------------------------------------------------------|----------|-------|-------------|--------------|--------------|
| 1988-1998 | C1500/<br>K1500/88-99 | FENDER FLARES FOR 1988-1998<br>Chevy GMC C/K 1500 Pickup 4PC                                                       | ABS      | BLACK | dull polish | 122*26*66    | 8.6kg        |
| 1999-2007 | F150/<br>F250/F350    | 99-06 GMC SIERRA<br>1500/2500/3500 HD                                                                              | ABS      | BLACK | dull polish | 117*24*67    | 7.7kg        |
| 1999-2002 | 250/351               | 1999-2002 GMC Chevy SILVERADO 1500,<br>01-02 HD 99-06 GMC Sierra<br>1500/2500/3500 01-06 HD                        | ABS      | BLACK | dull polish | 113*24*69    | 8.3kg        |
| 2003-2006 | 150/250/350           | 2003-2006 Chevrolet Silverado 1500 2500<br>3500 Smooth Pocket Style Fender Flare<br>(including 2007 classic model) | ABS      | BLACK | dull polish | 115*24*71    | 7.8kg        |
| 2007-2013 | 150                   | FENDER FLARES FOR 2007-2013<br>GMC SIERRA 1500, long bed 6.5ft or 8ft                                              | ABS      | BLACK | dull polish | 115*24*74    | 8.7kg        |
| 2007-2013 | 1500                  | 2007-2013 chevy<br>Silverado 1500 69.3 inch                                                                        | ABS      | BLACK | dull polish | 120*24*80    | 10.05kg      |
| 2007-2014 | 150/250/350           | 2007-2013 SILVERADO 1500/2500/3500HD,<br>69.3inch fleetside bed                                                    | ABS      | BLACK | dull polish | 124*24*77    | 10.8kg       |
| 2011-2014 | 250/351               | 2011-2014GMC SILVERADO 1500/2500/<br>3500HD 78.7/97.6 inch fleetside bed                                           | ABS      | BLACK | dull polish | 124*24*77    | 10.8kg       |
| 2014-2015 | 150/250/350           | 2014-2016 Chevrolet Silverado 1500 2500<br>HD 3500 Heavy Duty Fender Flares Wide 14                                | ABS      | BLACK | dull polish | 125*21*75    | 9.6kg        |



| Vehicle /Model                         | Axle Loc'n | Year    | Description                    | Shaft Diameter | Shaft Spline | Ratio                  | Air Locker Part No.                        | E-Locker Part No.                          |
|----------------------------------------|------------|---------|--------------------------------|----------------|--------------|------------------------|--------------------------------------------|--------------------------------------------|
| Isuzu Trooper                          | Front      | 1988 on | Independent suspension (IFS)   | 28.4 (1.12")   | 17           | All                    | RD203 <sup>1</sup>                         | EL203 <sup>1</sup>                         |
|                                        | Rear       | 1987-91 | Turbo diesel & V6 petrol only  | 33.5 (1.32")   | 26           | All                    | RD213                                      | EL213                                      |
|                                        |            | 1993-97 | All models                     | 33.5 (1.32")   | 26           | All                    | RD213                                      | EL213                                      |
|                                        |            | 1998-99 | Non-LSD models                 | 38.1 (1.50")   | 23           | All                    | NA                                         | NA                                         |
|                                        |            | 2000 on |                                | 38.1 (1.50")   | 23           | All                    | NA                                         | NA                                         |
| Isuzu Pickup, D-Max<br>Opel Campo, MUX | Front      | 1988 on | Independent suspension (IFS)   | 28.4 (1.12")   | 17           | All                    | RD203 <sup>1</sup>                         | EL203 <sup>1</sup>                         |
|                                        | Rear       | 1987-91 | 4x4 diesel & 4x2 diesel models | 33.5 (1.32")   | 26           | All                    | RD213                                      | EL213                                      |
|                                        |            | 1993 on | All models including 4x2       | 33.5 (1.32")   | 26           | All                    | RD213                                      | EL213                                      |
| Isuzu Rodeo/Sport,<br>Isuzu Amigo, MU  | Front      | 1990 on | Independent suspension (IFS)   | 28.4 (1.12")   | 17           | All                    | RD203 <sup>1</sup>                         | EL203 <sup>1</sup>                         |
|                                        | Rear       | 1999 on | Dana 44                        | 33.3 (1.31")   | 30           | 4.56 & UP<br>4.13 & DN | RD117 <sup>2,3</sup><br>RD117 <sup>3</sup> | EL117 <sup>2,3</sup><br>EL117 <sup>3</sup> |
| Isuzu Axiom,<br>Honda Passport         | Front      | 2001 on | Independent suspension (IFS)   | 28.4 (1.12")   | 17           | All                    | RD203 <sup>1</sup>                         | EL203 <sup>1</sup>                         |
|                                        | Rear       | 2001 on | Dana 44                        | 33.3 (1.31")   | 30           | 4.56 & UP<br>4.13 & DN | RD117 <sup>2,3</sup><br>RD117 <sup>3</sup> | EL117 <sup>2,3</sup><br>EL117 <sup>3</sup> |

# ISUZU

## FREE WHEEL HUB



B022



B024



B044



B044HP

| Serial Number | Car Model                                      | Package                      | Spline | Material                     | Memo   |
|---------------|------------------------------------------------|------------------------------|--------|------------------------------|--------|
| B022          | ISUZU Pickup, Trooper, OPEL Frontera           | 18pcs/carton<br>18pcs/carton | 17     | Zinc alloy<br>Steel (strong) | Manual |
| B024          | ISUZU                                          | 12pcs/carton                 | 20     | Steel                        | Manual |
| B044          | ISUZU Jackaroo, Trooper I and II 83-86 AVM 432 | 16pcs/carton                 | 24     | Steel                        | Manual |
| B044HP        | ISUZU Jackaroo, Trooper I and II 83-86 AVM 432 | 16pcs/carton                 | 24     | Steel                        | Manual |





WK-A07BW



WK-A08BW



WK-A11BW



WK-A17BW

| Size  | PCD     | E.T.        | Colors |
|-------|---------|-------------|--------|
| 15x7  | 6x139.7 | -25 to +30  | BLACK  |
| 15x8  | 5x139.7 | -25 to +30  | WHITE  |
| 15x10 | 6x135   | -25 to +300 | GARY   |
| 16x7  | 6x114.3 | -25 to +30  |        |
| 16x8  | 5x114.3 | -25 to +30  |        |
| 16x10 | 5x127   | -25 to +30  |        |
| 17x8  | 5x110   | -25 to +30  |        |
| 17x9  | 5x130   | -25 to +30  |        |
| 17x10 | 5x150   | -25 to +30  |        |
| 17x12 | 5x165.1 | -25 to +30  |        |
| 16x12 | 8x165.1 | -25 to +30  |        |
| 16x14 |         | -25 to +30  |        |
| 15x12 |         | -25 to +30  |        |
| 15x14 |         | -25 to +30  |        |

Beadlock ring colors - black / yellow / red / blue / green etc.

Supply one side and two side beadlock with 32 bolts

# ISUZU

## STEEL WHEEL



WK-A07



WK-A08



WK-A11



WK-A15



WK-A16



WK-A17



WK-A19



WK-A22



WK-A23

| Size   | C.B.   | PCD     |         |         | E.T.        | Colors |
|--------|--------|---------|---------|---------|-------------|--------|
| 15x7   | 66.6mm | 4x100   | 4x98    | 1x100   | (+40)~(-75) | BLACK  |
| 15x8   | 71.6mm | 4x114.3 | 4x130   | 5x100   | (+40)~(-75) | WHITE  |
| 15x10  | 75mm   | 5x108   | 5x114.3 | 5x120   | (+40)~(-75) | GARY   |
| 16x6   | 84mm   | 5x127   | 5x127   | 5x127   | (+40)~(-75) | SILVER |
| 16x6.5 | 108mm  | 5x150   | 5x165.1 | 5x139.7 | (+40)~(-75) | CHROME |
| 16x7   | 110mm  | 6x139.7 | 8x165.1 | 6x114.3 | (+40)~(-75) |        |
| 16x8   | 125mm  |         |         |         | (+40)~(-75) |        |
| 16x10  | 131mm  |         |         |         | (+40)~(-75) |        |
| 17x7   |        |         |         |         | (+40)~(-75) |        |
| 17x8   |        |         |         |         | (+40)~(-75) |        |



|                    |                                                                                                                                                                                                                                                                                                                                                                                   |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>6X139.7</b>     | Isuzu Pickup-80'-96' / Rodeo sport-91'-04' / Trooper-91'-03 / Trooper II-84'-91' / Isuzu Vehicross-99'-18'                                                                                                                                                                                                                                                                        |
| <b>DESCRIPTION</b> | <p>6061-T6 Billet Aluminum</p> <p>Corrosion-Resisted Anodized Surface</p> <p>10.9 Grade Studs, Also can be 12.9 Grade</p> <p>Pre-installed Bolt-on Studs</p> <p>All forged procedure</p> <p>Color choice: Green, Blue, Red, Gold, Black etc</p> <p>Able to laser the Customers Logo</p> <p>Able to custom the boxes</p> <p>Thickness 25mm, 30mm, 35mm, 38mm, 40mm, 45mm, 50mm</p> |

# ISUZU

## LEVELING LIFT KIT



WK-700-I



WK-702-I



WK-703-I

| Item     | Description                                                            | Thickness |
|----------|------------------------------------------------------------------------|-----------|
| WK-700-I | ISUZU D-MAX 2" Front leveling lift kit                                 | 32MM      |
| WK-702-I | New D-MAX 2012+/Colorado 2012+ 2" Rear Leaf Extended Double G Shackles |           |
| WK-703-I | New D-MAX 2012 Front and Rear Extended Shackle 2" Lift Up Kits         |           |



## ISUZU FENDER FLARES



| Year      | Engine | Used car                                 | Material | Color | Surface     | Cartons size | Gross weight |
|-----------|--------|------------------------------------------|----------|-------|-------------|--------------|--------------|
| 2011-2018 | D-MAX  | FENDER FLARES ISUZU D-MAX DMAX 2011-2018 | ABS      | BLACK | dull polish | 112*24*65    |              |

## ISUZU SNORKELS



SS175HF



SIR9A



SITPA



SS165HF



| Item    | Used car                          | Engine capacity                                                                                                    | Year               | Installation Direction | Fuel           | Cartons Size |
|---------|-----------------------------------|--------------------------------------------------------------------------------------------------------------------|--------------------|------------------------|----------------|--------------|
| SS175HF | Isuzu D-MAX                       | Isuzu D-MAX RT50 June 2012 Onwards<br>4JJ1-TC 3.0Litres-I4 Diesel                                                  | 06/2012+           | RIGHT                  | DIESEL         | 30*18*118    |
| SIR9A   | Isuzu RODEO / CAMPO R9            | Isuzu RODEO / CAMPO R9<br>01/1997 to 12/2001<br>4JB1-T 2.8Litres Diesel                                            | 01/1997 to 12/2001 | LEFT                   | DIESEL         | 33*17*153    |
| SITPA   | Isuzu Jackaroo, Trooper, Monterey | Isuzu Jackaroo, Trooper, Monterey<br>01/1992 to 12/2004<br>4JX1T-EI 3.0Litres-I4 Diesel 4JG2-T 3.1Litres-I4 Diesel | 1992-2004          | LEFT                   | PETROL /DIESEL | 115*28*26    |
| SS165HF | Isuzu D-MAX                       | Isuzu D-MAX 10/08 to 05/12<br>(Does not suit Single Cab Models)<br>Diesel 4JJ1-Hi-Power 3.0Litres-I4               | 2009-2012          | RIGHT                  | DIESEL         | 38*18*98     |



| Vehicle /Model                        | Axle Loc'n | Year    | Description                                 | Shaft Diameter | Shaft Spline | Ratio | Air Locker Part No. | E-Locker Part No.  |
|---------------------------------------|------------|---------|---------------------------------------------|----------------|--------------|-------|---------------------|--------------------|
| Isuzu Trooper                         | Front      | 1989 on | IFS, 28 spline, 8.00" RG                    | 28.8 (1.13")   | 28           | All   | RD110 <sup>4</sup>  | EL110 <sup>4</sup> |
|                                       |            | 1984-97 | IFS, 25 spline, 7.25" RG                    |                | 25           | All   | NA                  | NA                 |
|                                       | Rear       | 1983-86 | 8.00" 10 bolt RG1 <sup>1</sup>              | 30.5 (1.20")   | 28           | All   | RD210               | EL210              |
|                                       |            | 1987-95 | 9.00" 12 bolt RG2 <sup>2</sup>              | 30.5 (1.20")   | 28           | All   | RD212 <sup>3</sup>  | EL212 <sup>3</sup> |
|                                       |            | 1993-00 | 3.5L & 2.8TDI, NJ,NK,NL, 9.5" RG, live axle | 33.6 (1.32")   | 31           | All   | RD154               | EL154              |
| Isuzu Pickup,D-Max<br>Opel Campo, MUX | Front      | 2000 on | NM,NP,NS,NT 9.5" RG, IRS                    |                | 33           | All   | RD155               | EL155              |
|                                       | Rear       | TBD     | TBD                                         | TBD            | TBD          | TBD   | NA                  | NA                 |
| Isuzu Rodeo/Sport,<br>Isuzu Amigo, MU | Front      | All     | 8.00" 10 bolt RG1 <sup>1</sup>              | 30.5 (1.20")   | 28           | All   | RD210               | EL210              |
|                                       |            | All     | IFS, 28 spline                              | 28.8 (1.13")   | 28           | All   | RD110               | EL110              |
|                                       | Rear       | To 2008 | 3.0L petrol, 2.5L diesel, 9.00" RG          | 30.5 (1.20")   | 28           | All   | RD212               | EL212              |
|                                       |            | All     | 3.5L, 9.50" RG                              | 33.6 (1.32")   | 31           | All   | RD154               | EL154              |
|                                       |            | 2008 on | 2.5L, 9.50" RG                              | 33.6 (1.32")   | 31           | All   | RD154               | EL154              |
| Isuzu Axiom,<br>Honda Passport        | Front      | All     | IFS, 28 spline, 8.00" RG                    | 28.8 (1.13")   | 28           | All   | RD110 <sup>4</sup>  | EL110 <sup>4</sup> |
|                                       |            | All     | IFS, 25 spline, 7.25" RG                    |                | 25           | All   | NA                  | NA                 |
|                                       | Rear       | All     | 9.00" RG                                    | 30.5 (1.20")   | 28           | All   | RD212               | EL212              |
|                                       |            | 2002 on | 9.50" RG                                    | 33.6 (1.32")   | 31           | All   | RD154               | EL154              |

## MITSUBISHI

### FREE WHEEL HUB



B011

B012

B012HP

| Serial Number | Car Model                                                                                                     | Package      | Spline | Material       | Memo   |
|---------------|---------------------------------------------------------------------------------------------------------------|--------------|--------|----------------|--------|
| B011          | MITSUBISHI Pajero Triton, L200 4x4,Montero, 1990-2000                                                         | 18pcs/carton | 28     | Zinc alloy     | Manual |
|               |                                                                                                               | 18pcs/carton |        | Steel (strong) |        |
| B012          | MITSUBISHI Pajero,Triton, L200 4x4,Montero, 90-00 HYUNDAI Galloper - all 91--> Dodge D-50 4x4 82-90 AVM 443   | 16pcs/carton | 28     | Steel          | Manual |
| B012HP        | MITSUBISHI Pajero,Triton, L200 4x4,Montero, 90-00 HYUNDAI Galloper - all 91--> Dodge D-50 4x4 82-90 AVM 443HP | 16pcs/carton | 28     | Steel          | Manual |



# **mitsubishi** BEADLOCK WHEELS



WK-A07BW



WK-A08BW



WK-A11BW



WK-A17BW

| Size  | PCD     | E.T.        | Colors |
|-------|---------|-------------|--------|
| 15x7  | 6x139.7 | -25 to +30  | BLACK  |
| 15x8  | 5x139.7 | -25 to +30  | WHITE  |
| 15x10 | 6x135   | -25 to +300 | GARY   |
| 16x7  | 6x114.3 | -25 to +30  |        |
| 16x8  | 5x114.3 | -25 to +30  |        |
| 16x10 | 5x127   | -25 to +30  |        |
| 17x8  | 5x110   | -25 to +30  |        |
| 17x9  | 5x130   | -25 to +30  |        |
| 17x10 | 5x150   | -25 to +30  |        |
| 17x12 | 5x165.1 | -25 to +30  |        |
| 16x12 | 8x165.1 | -25 to +30  |        |
| 16x14 |         | -25 to +30  |        |
| 15x12 |         | -25 to +30  |        |
| 15x14 |         | -25 to +30  |        |

Beadlock ring colors - black / yellow / red / blue / green etc.  
 Supply one side and two side beadlock with 32 bolts

# **mitsubishi** STEEL WHEEL



WK-A07



WK-A08



WK-A11



WK-A15



WK-A16



WK-A17



WK-A19



WK-A22



WK-A23

| Size   | C.B.   | PCD     |         |         | E.T.        | Colors |
|--------|--------|---------|---------|---------|-------------|--------|
| 15x7   | 66.6mm | 4x100   | 4x98    | 1x100   | (+40)~(-75) | BLACK  |
| 15x8   | 71.6mm | 4x114.3 | 4x130   | 5x100   | (+40)~(-75) | WHITE  |
| 15x10  | 75mm   | 5x108   | 5x114.3 | 5x120   | (+40)~(-75) | GARY   |
| 16x6   | 84mm   | 5x127   | 5x127   | 5x127   | (+40)~(-75) | SILVER |
| 16x6.5 | 108mm  | 5x150   | 5x165.1 | 5x139.7 | (+40)~(-75) | CHROME |
| 16x7   | 110mm  | 6x139.7 | 8x165.1 | 6x114.3 | (+40)~(-75) |        |
| 16x8   | 125mm  |         |         |         | (+40)~(-75) |        |
| 16x10  | 131mm  |         |         |         | (+40)~(-75) |        |
| 17x7   |        |         |         |         | (+40)~(-75) |        |
| 17x8   |        |         |         |         | (+40)~(-75) |        |



|                    |                                                                                                                                                                                                                                                                                                                                            |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>6X139.7</b>     | Mitsubishi Pajero-83'-96' / Pickup-83'-96' / MONTERO-83'-00' /<br>MONTERO-01'-18' / MONTERO-92'-06' / MONTERO SPORT-92'-04'                                                                                                                                                                                                                |
| <b>DESCRIPTION</b> | 6061-T6 Billet Aluminum<br>Corrosion-Resisted Anodized Surface<br>10.9 Grade Studs, Also can be 12.9 Grade<br>Pre-installed Bolt-on Studs<br>All forged procedure<br>Color choice: Green, Blue, Red, Gold, Black etc<br>Able to laser the Customers Logo<br>Able to custom the boxes<br>Thickness 25mm, 30mm, 35mm, 38mm, 40mm, 45mm, 50mm |

## **IMITSUBISHI** LEVELING LIFT KIT



WK-500-M



WK-502-M

| Item     | Description                                    | Thickness |
|----------|------------------------------------------------|-----------|
| WK-500-M | Mitsubishi Triton 1.5" Front leveling lift kit | 25MM      |
| WK-501-M | Mitsubishi Triton 2" Front leveling lift kit   | 32MM      |
| WK-502-M | Mitsubishi Triton 2009 2" Rear                 |           |
| WK-503-M | Mitsubishi Triton 2015+ 2" Rear                |           |

## **MITSUBISHI** FENDER FLARES



| Year      | Engine     | Used car                     | Material | Color | Surface     | Cartons Size |
|-----------|------------|------------------------------|----------|-------|-------------|--------------|
| 2015-2017 | MITSUBISHI | 15-17 MITSUBISHI TRITON L200 | ABS      | Black | Dull polish | 120*21*68    |





SS662HF



SML400 A



SMT96A



PWT06A



PWV31-3



SMV73A



SS41HF



PWV33A

| Item     | Used car                          | Engine capacity                                                                                      | Year            | Installation Direction | Fuel           | Cartons Size |
|----------|-----------------------------------|------------------------------------------------------------------------------------------------------|-----------------|------------------------|----------------|--------------|
| SS662HF  | Mitsubishi MQ TRITON              | MITSUBISHI MQ TRITON<br>2.4L Turbo Diesel(4N15 Engine)<br>Jan 2015 onwards                           | 2015+           | RIGHT                  | PETROL         | 38*18*118    |
| SML400 A | Mitsubishi Delica L400            | Mitsubishi Delica L400<br>TANAMI SNORKEL 1994-2006                                                   | 1994-2006       | RIGHT                  | PETROL         | 38*18*118    |
| SMT96A   | Mitsubishi Triton MK Series       | Mitsubishi Triton MK Series 10/96 to 10/06<br>4M40-T 2.8Litre-I4 Diesel<br>4M40 2.8Litre-I4 Diesel   | 1996-2006       | RIGHT                  | DIESEL         | 39*16*141    |
| PWT06A   | Mitsubishi Triton ML Series       | Mitsubishi Triton ML Series 10/2006 - 08/2009<br>Diesel 4M41-T 3.2Litre-I4                           | 2006-2011       | RIGHT                  | DIESEL         | 32*17*145    |
| PWV31-32 | Mitsubishi pajero NH SeriesV31-32 | Mitsubishi pajero NH Series 01/1990 -07/1997<br>Petrol 6G72 3.0Litre-V6<br>Diesel 4D56-T 2.5Litre-I4 | 01/1990-07/1997 | RIGHT                  | PETROL /DIESEL | 38*16*138    |
| SMV73A   | Mitsubishi Pajero NM Series V73   | Mitsubishi Pajero NM Series 05/2000 -12/2006<br>Petrol 6G74 3.5Litre-V6<br>Diesel 4M41-T 3.2Litre-I4 | 2000-2006       | RIGHT                  | PETROL         | 38*17*100    |
| SS41HF   | Mitsubishi Pajeros/nt/v8/v 9      | Mitsubishi Pajero NS/NT                                                                              | 2007+           | RIGHT                  | PETROL /DIESEL | 35*16*141    |
| PWV33A   | Mitsubishi Pajero V33             | MMC pajero V33 NA 1/83- 12/89                                                                        | 1992-1998       | RIGHT                  | PETROL /DIESEL | 39*16*141    |



| Vehicle /Model                                             | Axle Loc'n | Year    | Description                             | Shaft Diameter | Shaft Spline | Ratio | Air Locker Part No. | E-Locker Part No.  |
|------------------------------------------------------------|------------|---------|-----------------------------------------|----------------|--------------|-------|---------------------|--------------------|
| Sierra / Samurai / Jimny<br>Holden Drover<br>Maranti Gypsy | Front      | 2003 on | Jimny model with 10 bolt RG             | 23.9 (0.94")   | 22           | All   | RD206               | EL206              |
|                                                            |            | 1998-03 | Jimny model with 8 bolt RG              | 23.9 (0.94")   | 22           | All   | RD207 <sup>4</sup>  | EL207 <sup>4</sup> |
|                                                            |            | 1984-98 | Leaf spring suspension                  | 23.9 (0.94")   | 22           | All   | RD205               | EL205              |
|                                                            | Rear       | 1984 on | 1.3 litre models only                   | 27.4 (1.08")   | 26           | All   | RD208               | EL208              |
| Jimny (Japan only)<br>(JA11, JA12)                         | Front      | 1990-95 | JA11, 660cc turbocharged engines ONLY   | 23.9 (0.94")   | 22           | All   | RD207 <sup>4</sup>  | EL207 <sup>4</sup> |
|                                                            | Rear       | 1990-98 | JA11 & JA12, 660cc turbocharged engines | 27.4 (1.08")   | 26           | All   | RD208               | EL208              |
| Vitaro / Sidekick<br>Grand Vitaro, XL7                     | Front      | 1988-98 | 26 spline                               | 27.4 (1.08")   | 26           | All   | RD208               | EL208              |
|                                                            |            |         | 22 spline                               | 23.9 (0.94")   | 22           | All   | RD205               | EL205              |
|                                                            |            | 1998-05 | 26 spline ADD                           | 27.4 (1.08")   | 26           | All   | NA <sup>2</sup>     | NA <sup>2</sup>    |
|                                                            |            | 2005 on |                                         |                |              | All   | RD210               | NA                 |
|                                                            | Rear       | 1988-93 | Suzuki 10 bolt RG                       | 27.4 (1.08")   | 26           | All   | RD204 <sup>1</sup>  | EL204 <sup>1</sup> |
|                                                            |            | 1993-00 | Suzuki 12 bolt RG (excl. Grand Vitaro)  | 27.4 (1.08")   | 26           | All   | RD209 <sup>1</sup>  | EL209 <sup>1</sup> |
|                                                            |            | 1998-05 | 26 spline                               | 27.4 (1.08")   | 26           | All   | NA <sup>3</sup>     | NA <sup>3</sup>    |
|                                                            |            | 2005 on | 28 spline IRS                           | 28.8 (1.13")   | 28           | All   | RD211               | NA                 |

# SUZUKI

## WHEEL SPACER



5x114.3



5x139.7

|             |                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5X114.3     | Suzuki Grand Vitaro-06'-18'                                                                                                                                                                                                                                                                                                                                                                 |
| 5X139.7     | Suzuki Grand Vitaro-98'-05' / Suzuki Samurai-86'-93'                                                                                                                                                                                                                                                                                                                                        |
| DESCRIPTION | <p>6061-T6 Billet Aluminum</p> <p>Corrosion-Resisted Anodized Surface</p> <p>10.9 Grade Studs, Also can be 12.9 Grade</p> <p>Pre-installed Bolt-on Studs</p> <p>All forged procedure</p> <p>Color choice: Green , Blue , Red , Gold , Black etc</p> <p>Able to laser the Customers Logo</p> <p>Able to custom the boxes</p> <p>Thickness 25mm , 30mm , 35mm , 38mm , 40mm , 45mm , 50mm</p> |



# SUZUKI

## BEADLOCK WHEELS



WK-A07BW



WK-A08BW



WK-A11BW



WK-A17BW

| Size  | PCD     | E.T.        | Colors |
|-------|---------|-------------|--------|
| 15x7  | 6x139.7 | -25 to +30  | BLACK  |
| 15x8  | 5x139.7 | -25 to +30  | WHITE  |
| 15x10 | 6x135   | -25 to +300 | GARY   |
| 16x7  | 6x114.3 | -25 to +30  |        |
| 16x8  | 5x114.3 | -25 to +30  |        |
| 16x10 | 5x127   | -25 to +30  |        |
| 17x8  | 5x110   | -25 to +30  |        |
| 17x9  | 5x130   | -25 to +30  |        |
| 17x10 | 5x150   | -25 to +30  |        |
| 17x12 | 5x165.1 | -25 to +30  |        |
| 16x12 | 8x165.1 | -25 to +30  |        |
| 16x14 |         | -25 to +30  |        |
| 15x12 |         | -25 to +30  |        |
| 15x14 |         | -25 to +30  |        |

Beadlock ring colors - black / yellow / red / blue / green etc.

Supply one side and two side beadlock with 32 bolts

# SUZUKI

## STEEL WHEEL



WK-A07



WK-A08



WK-A11



WK-A15



WK-A16



WK-A17



WK-A19



WK-A22



WK-A23

| Size   | C.B.   | PCD     |         |         | E.T.        | Colors |
|--------|--------|---------|---------|---------|-------------|--------|
| 15x7   | 66.6mm | 4x100   | 4x98    | 1x100   | (+40)~(-75) | BLACK  |
| 15x8   | 71.6mm | 4x114.3 | 4x130   | 5x100   | (+40)~(-75) | WHITE  |
| 15x10  | 75mm   | 5x108   | 5x114.3 | 5x120   | (+40)~(-75) | GARY   |
| 16x6   | 84mm   | 5x127   | 5x127   | 5x127   | (+40)~(-75) | SILVER |
| 16x6.5 | 108mm  | 5x150   | 5x165.1 | 5x139.7 | (+40)~(-75) | CHROME |
| 16x7   | 110mm  | 6x139.7 | 8x165.1 | 6x114.3 | (+40)~(-75) |        |
| 16x8   | 125mm  |         |         |         | (+40)~(-75) |        |
| 16x10  | 131mm  |         |         |         | (+40)~(-75) |        |
| 17x7   |        |         |         |         | (+40)~(-75) |        |
| 17x8   |        |         |         |         | (+40)~(-75) |        |



B028



B028HP



B029



B030



B030HP



B039

| Serial Number | OEM Number  | Car Model                                                                                                                                            | Package      | Spline | Material       | Memo   |
|---------------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------|----------------|--------|
| B028          | AVM 438     | SUZUKI Sidekick/Geo Tracker, all kinds of manual hub AVM 438                                                                                         | 8sets/carton | 26     | Steel          | Manual |
| B028HP        | AVM 438     | SUZUKI Sidekick/Geo Tracker,all kinds of manual hub AVM 438 <b>High Performance</b>                                                                  | 8sets/carton | 26     | Steel          | Manual |
| B029          | 43810-60A00 | SUZUKI X-90,Vitara,80--> Escudo,Sidekik, 80--> SJ 410,SJ 413, 78-01 Samurai,Sierra, 78-01 Gran Vitara,80--> JIMNY,-->98                              | 8sets/carton | 26     | Zinc alloy     | Manual |
|               |             |                                                                                                                                                      | 8sets/carton |        | Steel base     |        |
| B030          | AVM 538     | SUZUKI X-90,Vitara,80--> Escudo,Sidekik,80--> SJ 410,SJ 413, 78-01 Samurai,Sierra, 78-01 Gran Vitara,80--> JIMNY,-->98 AVM538                        | 8sets/carton | 26     | Aluminum alloy | Manual |
| B030HP        | AVM 538     | SUZUKI X-90,Vitara,80--> Escudo,Sidekik,80--> SJ 410,SJ 413, 78-01 Samurai,Sierra,78-01 Gran Vitara,80--> JIMNY,-->98 AVM538 <b>High Performance</b> | 8sets/carton | 26     | Aluminum alloy | Manual |
| B039          | 43810-60A00 | SUZUKI X-90,Vitara,80--> Escudo,Sidekik, 80--> SJ 410,SJ 413, 78-01 Samurai,Sierra, 78-01 Gran Vitara,80--> JIMNY,-->98                              | 8sets/carton | 26     | Zinc alloy     | Manual |
|               |             |                                                                                                                                                      | 8sets/carton |        | Steel base     |        |

# SUZUKI

## FENDER FLARES



| Year      | Engine | Used car                                          | Material | Color | Surface     | Cartons size | Gross weight |
|-----------|--------|---------------------------------------------------|----------|-------|-------------|--------------|--------------|
| 2015-2017 | Jimmy  | Suzuki Jimny Engine: Petrol G13B JB23/31/32/33/43 | ABS      | BLACK | dull polish | 110*21*59    | 7.3kg        |





SS662HF



SML400 A



PWT06A



PWV31-3



SMV73A



SS41HF



PWV33A

| Item    | Used car                        | Engine capacity                                                                          | Year                          | Installation Direction | Fuel   | Cartons Size |
|---------|---------------------------------|------------------------------------------------------------------------------------------|-------------------------------|------------------------|--------|--------------|
| SSGVTA  | Suzuki grand Vitara             | Suzuki Vitara (right side) 01/1991 - 12/1999<br>Petrol G16B 1.6 Litre-I4                 | 1/84-12/97                    | RIGHT                  | PETROL | 20*22*112    |
| S5051A  | Suzuki Sierra / Samurai / GYPSY | Suzuki Sierra/ Samurai/ Gypsy 1/84 - 12/97<br>G13A 1.3 Litre-I4 Petrol                   | 1984-1997                     | RIGHT                  | PETROL | 41*17*127    |
| SSVTA   | Suzuki Vitara                   | Suzuki Vitara (left side) 01/1991-12/1999<br>Petrol G16B 1.6 Litre-I4                    | 1991-1999                     | LEFT                   | PETROL | 102*20*22    |
| SSVTRA  | Suzuki Vitara                   | Suzuki Vitara (right side) 01/1991 - 12/1999<br>Petrol G16B 1.6 Litre-I4                 | 1991-1999                     | RIGHT                  | PETROL | 102*20*22    |
| GVTRA   | Suzuki grand Vitara             | Suzuki Vitara (right side)<br>01/2006 - 12/2011 (2011-2017 )<br>Petrol G16B 1.6 Litre-I4 | 01/2006-12/2011<br>2011-2017+ | RIGHT                  | DIESEL | 20*22*102    |
| SSJMSA  | TJM suzuki JIMNY                | Suzuki Jimny JB23/33/43<br>Engine: G13B                                                  | 1996-2013                     | RIGHT                  | PETROL | 22*24*130    |
| TSJM98A | suzuki JIMNY                    | Suzuki Jimny JB23/33/43<br>Engine: G13B                                                  | 1996-2013                     | RIGHT                  | PETROL | 24*24*114    |



| Vehicle /Model     | Axle Loc'n | Year    | Description                            | Shaft Diameter | Shaft Spline | Ratio     | Air Locker Part No. | E-Locker Part No.  |
|--------------------|------------|---------|----------------------------------------|----------------|--------------|-----------|---------------------|--------------------|
| Bravo (Thai)       | Front      | All     |                                        |                |              |           | NA                  | NA                 |
|                    | Rear       | To 2006 | 2500/2600, 4 cylinder, Dana banjo type | 30.8 (1.21")   | 30           | All       | RD123 <sup>1</sup>  | EL123 <sup>1</sup> |
| JBT-50 (Thai)      | Front      |         | 6 cylinder, salisbury type             | 32.8 (1.29")   | 30           | All       | NA                  | NA                 |
|                    |            | 2006-12 | IFS, 30 spline                         | 30.8 (1.21")   | 30           | All       | RD223               | EL223              |
|                    | Rear       | 2012 on | IFS, 29 spline, clamshell type         | 31.5 (1.24")   | 29           | All       | RD219               | EL219              |
|                    |            | 2006-11 | Dana 44,32 spline                      | 35.8 (1.41")   | 32           | All       | RD143               | EL143              |
|                    |            | 2012 on | All models (incl. OE locker equipped)  | 34.6 (1.36")   | 32           | All       | RD220 <sup>4</sup>  | EL220 <sup>4</sup> |
| Navajo (US)        | Front      | 1990-94 | Dana 35                                | 29.5 (1.16")   | 27           | 2.73-3.31 | RD103               | EL103              |
|                    | Rear       |         |                                        |                |              | 3.54 & UP | RD102 <sup>3</sup>  | EL102 <sup>3</sup> |
|                    |            | 1990-94 | Ford 8.8" dia. RG, C-clip              | 30.5 (1.20")   | 28           | All       | RD82 <sup>2</sup>   | EL82 <sup>2</sup>  |
|                    |            |         |                                        | 33.5 (1.32")   | 31           | All       | RD81 <sup>2</sup>   | EL81 <sup>2</sup>  |
| B4000, Pickup (US) | Front      | 1993-94 | Dana 35                                | 29.5 (1.16")   | 27           | 2.73-3.31 | RD103               | EL103              |
|                    | Rear       |         |                                        |                |              | 3.54 & UP | RD102 <sup>3</sup>  | EL102 <sup>3</sup> |
|                    |            | 1993    | Ford 8.8" dia. RG, C-clip              | 30.5 (1.20")   | 28           | All       | RD82 <sup>2</sup>   | EL82 <sup>2</sup>  |
|                    |            |         |                                        | 33.5 (1.32")   | 31           | All       | RD81 <sup>2</sup>   | EL81 <sup>2</sup>  |

# MAZDA

## FENDER FLARES



| Year      | Engine | Used car                                                                           | Material | Color | Surface     | Cartons Size |
|-----------|--------|------------------------------------------------------------------------------------|----------|-------|-------------|--------------|
| 2012-2015 | BT50   | Mazda BT50 BT-50 2012 2013 2014-2017<br>Black Fender Flares Flare kit Wheel Arches | ABS      | Black | Dull polish | 130*68*22    |

# MAZDA

## SNORKELS



| Item | Used car | Engine capacity                                        | Year  | Installation Direction | Fuel   | Cartons Size |
|------|----------|--------------------------------------------------------|-------|------------------------|--------|--------------|
| BT50 | Mazda    | Mazda BT 50 B32P 08/11<br>Onwards Diesel 3.2Litre-5Cyl | 2015+ | RIGHT                  | DIESEL | 36*17*120    |



## VW-AMAROK

### WHEEL SPACER



|             |                                                                                                                                                                                                                                                                                                                                                                                   |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5X120.65    | Amarok-10'-17'                                                                                                                                                                                                                                                                                                                                                                    |
| DESCRIPTION | <p>6061-T6 Billet Aluminum</p> <p>Corrosion-Resisted Anodized Surface</p> <p>10.9 Grade Studs, Also can be 12.9 Grade</p> <p>Pre-installed Bolt-on Studs</p> <p>All forged procedure</p> <p>Color choice: Green, Blue, Red, Gold, Black etc</p> <p>Able to laser the Customers Logo</p> <p>Able to custom the boxes</p> <p>Thickness 25mm, 30mm, 35mm, 38mm, 40mm, 45mm, 50mm</p> |

## VW-AMAROK

### FENDER FLARES



| Year      | Engine | Used car                                                                           | Material | Color | Surface     | Cartons Size |
|-----------|--------|------------------------------------------------------------------------------------|----------|-------|-------------|--------------|
| 2012-2015 | BT50   | Mazda BT50 BT-50 2012 2013 2014-2017<br>Black Fender Flares Flare kit Wheel Arches | ABS      | Black | Dull polish | 130*68*22    |

## VW-AMAROK

### SNORKELS



| Item | Used car | Engine capacity                                        | Year  | Installation Direction | Fuel   | Cartons Size |
|------|----------|--------------------------------------------------------|-------|------------------------|--------|--------------|
| BT50 | Mazda    | Mazda BT 50 B32P 08/11<br>Onwards Diesel 3.2Litre-5Cyl | 2015+ | RIGHT                  | DIESEL | 36*17*120    |



| ITEM NO.  | DESCRIPTION                                                                                                           |                                                                                          |                                                                                                                                          |
|-----------|-----------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| WK010215C | Power supply DC12V<br>Rated current 90A<br>Cylinder diameter 60*2mm<br>Max pressure 150PSI 10BAR<br>Air flow 260L/MIN | Max Duty cycle 40minutes<br>Air hose 8m rubber hose<br>Cord 1.8m<br>Net weight 10.3kg/pc | Product size 38.6X28.5X27.6cm<br>Packing size 40X30X57cm,2pcs/ctn<br>Container 830pcs/20'1900pcs/40'HQ<br>Packing color box,foam and bag |



| ITEM NO. | DESCRIPTION                                                                                                                                                                               | ITEM NO. | DESCRIPTION                                                                                                                                                                               |
|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WK-127   | Heavy duty air compressor<br>60mm cylinder<br>Voltage:DC12V<br>Max pressure:150PSI<br>Rated current:45A<br>Air flow:160L/min<br>2M cord with battery clips<br>8M PA Hose,3nozzle adaptors | WK-101B  | Heavy duty air compressor<br>40mm cylinder<br>Voltage:DC12V<br>Max pressure:150PSI<br>Rated current:30A<br>Air flow:72L/min<br>3M cord with battery clips<br>10M PA Hose,3nozzle adaptors |



| ITEM NO. | DESCRIPTION                                                                                                                             | ITEM NO. | DESCRIPTION                                                                                                                                                                                         |
|----------|-----------------------------------------------------------------------------------------------------------------------------------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WK-101   | 40mm cylinder<br>Voltage:DC12V<br>Max pressure:150PSI<br>Air flow:72L/min<br>3M cord with battery clips<br>10M PA Hose,3nozzle adaptors | WK-120   | Double cylinder air compressor<br>2x40mm cylinder<br>Voltage:DC12V<br>Max pressure:150PSI<br>Rated current:45A<br>Air flow:150L/min<br>2.5M cord with battery clips<br>10M PA Hose,3nozzle adaptors |



| ITEM NO. | DESCRIPTION                                                                                                                                                                                                   | ITEM NO. | DESCRIPTION                                                                                                                                                                                             |
|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WK105-5M | Double cylinder air compressor<br>2x30mm cylinder<br>Voltage:DC12V<br>Max pressure:100~150PSI<br>Rated current:25A<br>Air flow:60L/min<br>3M cord with battery clips<br>5M PU Hose,0.6M hose,3nozzle adaptors | WK120B   | Double cylinder air compressor<br>2x40mm cylinder<br>Voltage:DC12V<br>Max pressure:100~150PSI<br>Rated current:45A<br>Air flow:150L/min<br>2.5M cord with battery clips<br>10M PA Hose,3nozzle adaptors |





| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HC7.045         | <p>Rated Line Pull: 4500LB(2041kg) single-line<br/>                     Motor: 3.5hp/2.6kw 12V, Permanent Magnet Motor<br/>                     Gear Train: 2-stage planetary<br/>                     Gear Reduction Ratio: 271:1<br/>                     Clutch: rotate 105°<br/>                     Cable <math>\phi</math>6.5mm<math>\times</math>15m<br/>                     Drum Size: <math>\phi</math>50mm<math>\times</math>115mm<br/>                     Overall Dimensions: (L<math>\times</math>W<math>\times</math>H)(350<math>\times</math>114<math>\times</math>120mm)<br/>                     Gross Weight:15kg<br/>                     Duty Cycle: Intermittently<br/>                     Fairlead: 4-way roller fairlead<br/>                     Package: 1pc/box,(420<math>\times</math>320<math>\times</math>150mm)<br/>                     Mounting Bolt Pattern: 6.5"x3.0"(165x76.2mm)<br/>                     Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HC8.045         | <p>Rated Line Pull: 4500LB(2041kg) single-line<br/>                     Motor: 3.5hp/2.6kw 12V, Permanent Magnet Motor<br/>                     Gear Train: 2-stage planetary<br/>                     Gear Reduction Ratio: 271:1<br/>                     Clutch: rotate 105°<br/>                     synthetic rope: <math>\phi</math>6.0mm<math>\times</math>15m<br/>                     Drum Size: <math>\phi</math>50mm<math>\times</math>115mm<br/>                     Overall Dimensions: (L<math>\times</math>W<math>\times</math>H)(350<math>\times</math>114<math>\times</math>120mm)<br/>                     Gross Weight:13kg<br/>                     Duty Cycle: Intermittently<br/>                     Fairlead: aluminium fairlead<br/>                     Package: 1pc/box,(420<math>\times</math>320<math>\times</math>150mm)<br/>                     Mounting Bolt Pattern: 6.5"x3.0"(165x76.2mm)<br/>                     Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HD7.035         | <p>Rated Line Pull: 3500LB(1587kg) single-line<br/>           Motor: 3.3hp/2.5kw 12V, Permanent Magnet Motor<br/>           Gear Train: 2-stage planetary<br/>           Gear Reduction Ratio: 271:1<br/>           Clutch: rotate 105°<br/>           Cable <math>\phi 4.8\text{mm} \times 13\text{m}</math><br/>           Drum Size: <math>\phi 38\text{mm} \times 74\text{mm}</math><br/>           Overall Dimensions: (L×W×H)(320×114×120mm)<br/>           Gross Weight: 12kg<br/>           Duty Cycle: Intermittently<br/>           Fairlead: 4-way roller fairlead<br/>           Package: 1pc/box, (420×320×150mm)<br/>           Mounting Bolt Pattern: 4.8"x3.0"(124x76.2mm)<br/>           Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HD7.040         | <p>Rated Line Pull: 4000LB(1814kg) single-line<br/>           Motor: 3.4hp/2.5kw 12V, Permanent Magnet Motor<br/>           Gear Train: 2-stage planetary<br/>           Gear Reduction Ratio: 271:1<br/>           Clutch: rotate 105°<br/>           Cable <math>\phi 6.0 \times 14\text{mm}</math><br/>           Drum Size: <math>\phi 38\text{mm} \times 74\text{mm}</math><br/>           Overall Dimensions: (L×W×H)(310×114×120mm)<br/>           Gross Weight: 13kg<br/>           Duty Cycle: Intermittently<br/>           Fairlead: 4-way roller fairlead<br/>           Package: 1pc/box, (420×320×150mm)<br/>           Mounting Bolt Pattern: 4.8"x3.0"(124x76.2mm)<br/>           Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HC7.045         | <p>Rated Line Pull: 4500LB(2041kg) single-line<br/>           Motor: 3.5hp/2.6kw 12V, Permanent Magnet Motor<br/>           Gear Train: 2-stage planetary<br/>           Gear Reduction Ratio: 271:1<br/>           Clutch: rotate 105°<br/>           Cable <math>\phi 6.0 \times 14\text{mm}</math><br/>           Drum Size: <math>\phi 38\text{mm} \times 74\text{mm}</math><br/>           Overall Dimensions: (L×W×H)(310×114×120mm)<br/>           Gross Weight: 13kg<br/>           Duty Cycle: Intermittently<br/>           Fairlead: 4-way roller fairlead<br/>           Package: 1pc/box, (420×320×150mm)<br/>           Mounting Bolt Pattern: 4.8"x3.0"(124x76.2mm)<br/>           Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HD8.035         | <p>Rated Line Pull: 3500LB(1587kg) single-line<br/>           Motor: 3.3hp/2.5kw 12V, Permanent Magnet Motor<br/>           Gear Train: 2-stage planetary<br/>           Gear Reduction Ratio: 271:1<br/>           Clutch: rotate 105°<br/>           synthetic rope: <math>\phi 5.0\text{mm} \times 13\text{m}</math><br/>           Drum Size: <math>\phi 38\text{mm} \times 74\text{mm}</math><br/>           Overall Dimensions: (L×W×H)(320×114×120mm)<br/>           Gross Weight: 10kg<br/>           Duty Cycle: Intermittently<br/>           Fairlead: aluminium fairlead<br/>           Package: 1pc/box, (420×320×150mm)<br/>           Mounting Bolt Pattern: 4.8"x3.0"(124x76.2mm)<br/>           Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HD8.040         | <p>Rated Line Pull: 4000LB(1814kg) single-line<br/>           Motor: 3.4hp/2.5kw 12V, Permanent Magnet Motor<br/>           Gear Train: 2-stage planetary<br/>           Gear Reduction Ratio: 271:1<br/>           Clutch: rotate 105°<br/>           Synthetic rope: <math>\phi 5.5\text{mm} \times 13\text{m}</math><br/>           Drum Size: <math>\phi 38\text{mm} \times 74\text{mm}</math><br/>           Overall Dimensions: (L×W×H)(310×114×120mm)<br/>           Gross Weight: 11kg<br/>           Duty Cycle: Intermittently<br/>           Fairlead: aluminum fairlead<br/>           Package: 1pc/box, (420×320×150mm)<br/>           Mounting Bolt Pattern: 4.8"x3.0"(124x76.2mm)<br/>           Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HD8.045         | <p>Rated Line Pull: 4500LB(2041kg) single-line<br/>           Motor: 3.5hp/2.6kw 12V, Permanent Magnet Motor<br/>           Gear Train: 2-stage planetary<br/>           Gear Reduction Ratio: 271:1<br/>           Clutch: rotate 105°<br/>           Synthetic rope: <math>\phi 5.5\text{mm} \times 13\text{m}</math><br/>           Drum Size: <math>\phi 38\text{mm} \times 74\text{mm}</math><br/>           Overall Dimensions: (L×W×H)(310×114×120mm)<br/>           Gross Weight: 11kg<br/>           Duty Cycle: Intermittently<br/>           Fairlead: aluminum fairlead<br/>           Package: 1pc/box, (420×320×150mm)<br/>           Mounting Bolt Pattern: 4.8"x3.0"(124x76.2mm)<br/>           Remote Control: Included</p> |





| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| VY7.030-1       | <p>Rated Line Pull: 3000LB(1361kg) single-line<br/>                     Motor: 3.0hp/2.2kw 12V, Permanent Magnet Motor<br/>                     Gear Train: 1-stage planetary<br/>                     Gear Reduction Ratio: 153:1<br/>                     Clutch: rotate 105°<br/>                     Cable: (φ4.8mm×13m)<br/>                     Drum Size: φ1.5"×2.83"(φ38mm×72mm)<br/>                     Overall Dimensions: (L×W×H)12.8"×4.1"×4.1"<br/>                     (325×105×105mm)<br/>                     Gross Weight: 21.0 lbs(9.8kg)<br/>                     Duty Cycle: Intermittently<br/>                     Fairlead: 4-way roller fairlead<br/>                     Package: 1pc/box 415×345×163mm<br/>                     Mounting Bolt Pattern: 5.1"×3.15"(130×80mm )<br/>                     Remote Control: Included</p> | VY7.030-2       | <p>Rated Line Pull: 3000LB(1361kg) single-line<br/>                     Motor: 3.0hp/2.2kw 12V, Permanent Magnet Motor<br/>                     Gear Train: 1-stage planetary<br/>                     Gear Reduction Ratio: 153:1<br/>                     Clutch: pull and push<br/>                     Cable φ3/16"×42.6" (φ4.8mm×13m)<br/>                     Drum Size: φ1.5"×2.83"(φ38mm×72mm)<br/>                     Overall Dimensions: (L×W×H)13.3"×4.8"×4.65"<br/>                     (338×123×118mm)<br/>                     Gross Weight: 19.4 lbs(8.8kg)<br/>                     Duty Cycle: Intermittently<br/>                     Fairlead: 4-way roller fairlead<br/>                     Package: 1pc/box 415×345×163mm<br/>                     Mounting Bolt Pattern: 5.1"×3.15"(130×80mm )<br/>                     Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| VY8.030-1       | <p>Rated Line Pull: 3000LB(1361kg) single-line<br/>                     Motor: 3.0hp/2.2kw 12V, Permanent Magnet Motor<br/>                     Gear Train: 1-stage planetary<br/>                     Gear Reduction Ratio: 153:1<br/>                     Clutch: rotate 105°<br/>                     synthetic rope: (φ5mm×13m)<br/>                     Drum Size: φ1.5"×2.83"(φ38mm×72mm)<br/>                     Overall Dimensions: (L×W×H)12.8"×4.1"×4.1"<br/>                     (325×105×105mm)<br/>                     Gross Weight: 19.4lbs(8.8kg)<br/>                     Duty Cycle: Intermittently<br/>                     Fairlead: aluminium fairlead<br/>                     Package: 1pc/box 415×345×163mm<br/>                     Mounting Bolt Pattern: 5.1"×3.15"(130×80mm )<br/>                     Remote Control: Included</p> | VY8.030-2       | <p>Rated Line Pull: 3000LB(1361kg) single-line<br/>                     Motor: 3.0hp/2.2kw 12V, Permanent Magnet Motor<br/>                     Gear Train: 1-stage planetary<br/>                     Gear Reduction Ratio: 153:1<br/>                     Clutch: pull and push<br/>                     synthetic rope: φ5mm×13m<br/>                     Drum Size: φ1.5"×2.83"(φ38mm×72mm)<br/>                     Overall Dimensions: (L×W×H)13.3"×4.8"×4.65"<br/>                     (338×123×118mm)<br/>                     Gross Weight: 17.9 lbs(8.1kg)<br/>                     Duty Cycle: Intermittently<br/>                     Fairlead: aluminium fairlead<br/>                     Package: 1pc/box 415×345×163mm<br/>                     Mounting Bolt Pattern: 5.1"×3.15"(130×80mm )<br/>                     Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HZDB7-095       | <p>Rated Line Pull: 9500LB(4309kg) single-line<br/>           Motor: 5.5hp/4.1kw 12V, series Motor<br/>           Gear Train: 3-stage planetary<br/>           Gear Reduction Ratio: 216:1<br/>           Cable <math>\phi</math>9.5mm<math>\times</math>27m<br/>           Drum Size: <math>\phi</math>64mm<math>\times</math>224mm<br/>           Overall Dimensions: (L<math>\times</math>W<math>\times</math>H) 21.9"x6.5"x10.2"<br/>           (557mmx165mmx260mm)</p> <p>Gross Weight: 88lbs(40kg)<br/>           Duty Cycle: Intermittently<br/>           Fairlead: 4-way roller fairlead<br/>           Package: 1pc/box, (630x245x405mm)<br/>           Mounting Bolt Pattern: 10"x4.5"(254 x 114.3mm)<br/>           Remote Control: Included</p> | HZDB7-100       | <p>Rated Line Pull: 10000LB(4536kg) single-line<br/>           Motor: 5.6hp/4.2kw 12V, series Motor<br/>           Gear Train: 3-stage planetary<br/>           Gear Reduction Ratio: 216:1<br/>           Clutch: turn 180°<br/>           Cable: <math>\phi</math>9.5mm<math>\times</math>27m<br/>           Drum Size: <math>\phi</math>64mm<math>\times</math>224mm<br/>           Overall Dimensions: (L<math>\times</math>W<math>\times</math>H) 21.9"x6.5"x10.2"<br/>           (557mmx165mmx260mm)</p> <p>Gross Weight: 88lbs(40kg)<br/>           Duty Cycle: Intermittently<br/>           Fairlead: 4-way roller fairlead<br/>           Package: 1pc/box, (630x245x405mm)<br/>           Mounting Bolt Pattern: 10"x4.5"(254 x 114.3mm)<br/>           Remote Control: Included</p> |
|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HZDB7-120       | <p>Rated Line Pull: 12000LB(5443kg) single-line<br/>           Motor: 6.6hp/4.9kw 12V, series Motor<br/>           Gear Train: 3-stage planetary<br/>           Gear Reduction Ratio: 216:1<br/>           Clutch: turn 180°<br/>           Cable <math>\phi</math>9.5mm<math>\times</math>27m<br/>           Drum Size: <math>\phi</math>64mm<math>\times</math>224mm<br/>           Overall Dimensions: (L<math>\times</math>W<math>\times</math>H) 21.9"x6.5"x10.2"<br/>           (557x165x260mm)</p> <p>Gross Weight: 88lbs(40kg)<br/>           Duty Cycle: Intermittently<br/>           Fairlead: 4-way roller fairlead<br/>           Package: 1pc/box, (630x245x405mm)<br/>           Mounting Bolt Pattern: 254 x 114.3mm<br/>           Remote Control: Included</p> | HZDB7-130       | <p>Rated Line Pull: 13000LB(5897kg) single-line<br/>           Motor: 6.8hp/5.0kw 12V, series Motor<br/>           Gear Train: 3-stage planetary<br/>           Gear Reduction Ratio: 216:1<br/>           Clutch: turn 180°<br/>           Cable: <math>\phi</math>9.5mm<math>\times</math>27m<br/>           Drum Size: <math>\phi</math>64mm<math>\times</math>224mm<br/>           Overall Dimensions: (L<math>\times</math>W<math>\times</math>H) 21.9"x6.5"x10.2"<br/>           (557mmx165mmx260mm)</p> <p>Gross Weight: 88lbs(40kg)<br/>           Duty Cycle: Intermittently<br/>           Fairlead: 4-way roller fairlead<br/>           Package: 1pc/box, (630x245x405mm)<br/>           Mounting Bolt Pattern: 10"x4.5"(254 x 114.3mm)<br/>           Remote Control: Included</p> |
|                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |





| <b>Model &amp; Picture</b> | <b>Specification</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>Model &amp; Picture</b> | <b>Specification</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HZDB7-135                  | <p>Rated Line Pull:13500LB(6124kg) single-line<br/>Motor: 6.9hp/5.1kw 12V, series Motor<br/>Gear Train: 3-stage planetary<br/>Gear Reduction Ratio: 216:1<br/>Clutch: turn 180°<br/>Cable: φ9.5mm×27m<br/>Drum Size: φ64mm×224mm<br/>Overall Dimensions: (L×W×H) 21.9"x6.5"x10.2"<br/>(557mmx165mmx260mm)</p> <p>Gross Weight:88lbs(40kg)<br/>Duty Cycle:Intermittently<br/>Fairlead:4-way roller fairlead<br/>Package: 1pc/box,(630x245x405mm)<br/>Mounting Bolt Pattern: 10"x4.5"(254 x 114.3mm)<br/>Remote Control: Included</p> | HZDB8-095                  | <p>Rated Line Pull: 9500LB(4309kg) single-line<br/>Motor: 5.5hp/4.1kw 12V, series Motor<br/>Gear Train: 3-stage planetary<br/>Gear Reduction Ratio: 216:1<br/>Clutch: turn 180°<br/>Synthetic Rope: φ9.5mm×27m<br/>Drum Size: φ64mm×224mm<br/>Overall Dimensions: (L×W×H) 21.9"x6.5"x10.2"<br/>(557mmx165mmx260mm)</p> <p>Gross Weight: 76lbs(34.5kg)<br/>Duty Cycle: Intermittently<br/>Fairlead: aluminium fairlead<br/>Package: 1pc/box,(630x245x405mm)<br/>Mounting Bolt Pattern: 10"x4.5"(254 x 114.3mm)<br/>Remote Control: Included</p> |



| <b>Model &amp; Picture</b> | <b>Specification</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>Model &amp; Picture</b> | <b>Specification</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
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| HZDB8-100                  | <p>Rated Line Pull:10000LB(4536kg) single-line<br/>Motor: 5.6hp/4.2kw 12V, series Motor<br/>Gear Train: 3-stage planetary<br/>Gear Reduction Ratio: 216:1<br/>Clutch: turn 180°<br/>Synthetic rope: φ9.5mm×27m<br/>Drum Size: φ64mm×224mm<br/>Overall Dimensions: (L×W×H) 21.9"x6.5"x10.2"<br/>(557mmx165mmx260mm)</p> <p>Gross Weight:76lbs(34.5kg)<br/>Duty Cycle:Intermittently<br/>Fairlead:aluminium fairlead<br/>Package: 1pc/box,(630x245x405mm)<br/>Mounting Bolt Pattern: 10"x4.5"(254 x 114.3mm)<br/>Remote Control: Included</p> | HZDB8-120                  | <p>Rated Line Pull: 12000LB(5443kg) single-line<br/>Motor: 6.6hp/4.9kw 12V, series Motor<br/>Gear Train: 3-stage planetary<br/>Gear Reduction Ratio: 216:1<br/>Clutch: turn 180°<br/>synthetic Rope:φ9.5mm×27m<br/>Drum Size: φ64mm×224mm<br/>Overall Dimensions: (L×W×H) 21.9"x6.5"x10.2"<br/>(557x165x260mm)</p> <p>Gross Weight: 76lbs(34.5kg)<br/>Duty Cycle: Intermittently<br/>Fairlead: 4-way roller fairlead<br/>Package: pc/box,(630x245x405mm)<br/>Mounting Bolt Pattern: 254 x 114.3mm<br/>Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
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| HZDB8-130       | Rated Line Pull:13000LB(5897kg) single-line<br>Motor: 6.8hp/5.0kw 12V, series Motor<br>Gear Train: 3-stage planetary<br>Gear Reduction Ratio: 216:1<br>Clutch: turn 180°<br>Synthetic rope: φ9.5mm×27m<br>Drum Size: φ64mm×224mm<br>Overall Dimensions: (L×W×H) 21.9"x6.5"x10.2"<br>(557mmx165mmx260mm)<br>Gross Weight:76lbs(34.5kg)<br>Duty Cycle:Intermittently<br>Fairlead:aluminium fairlead<br>Package: 1pc/box,(630x245x405mm)<br>Mounting Bolt Pattern: 10"x4.5"(254 x 114.3mm)<br>Remote Control: Included | HZDB8-135       | Rated Line Pull:13500LB(6124kg) single-line<br>Motor: 6.9hp/5.1kw 12V, series Motor<br>Gear Train: 3-stage planetary<br>Gear Reduction Ratio: 216:1<br>Clutch: turn 180°<br>Synthetic rope: φ9.5mm×27m<br>Drum Size: φ64mm×224mm<br>Overall Dimensions: (L×W×H) 21.9"x6.5"x10.2"<br>(557mmx165mmx260mm)<br>Gross Weight:76lbs(34.5kg)<br>Duty Cycle:Intermittently<br>Fairlead:aluminium fairlead<br>Package: 1pc/box,(630x245x405mm)<br>Mounting Bolt Pattern: 10"x4.5"(254 x 114.3mm)<br>Remote Control: Included |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
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| HZDI7-095       | <p>Rated Line Pull: 9500LB(4309kg) single-line<br/> Motor: 5.5hp/4.1kw 12V, series Motor<br/> Gear Train: 3-stage planetary<br/> Gear Reduction Ratio: 216:1<br/> Clutch: turn 180°<br/> Cable <math>\phi 9.5\text{mm} \times 27\text{m}</math><br/> Drum Size: <math>\phi 64\text{mm} \times 224\text{mm}</math><br/> Overall Dimensions: (L×W×H) 21.9"x6.5"x10.2"<br/> (557mmx165mmx260mm)<br/> Gross Weight: 88lbs(40kg)<br/> Duty Cycle: Intermittently<br/> Fairlead: 4-way roller fairlead<br/> Package: 1pc/box, (630x245x405mm)<br/> Mounting Bolt Pattern: 10"x4.5"(254 x 114.3mm)<br/> Remote Control: Included</p> | HZDI7-100       | <p>Rated Line Pull: 10000LB(4536kg) single-line<br/> Motor: 5.6hp/4.2kw 12V, series Motor<br/> Gear Train: 3-stage planetary<br/> Gear Reduction Ratio: 216:1<br/> Clutch: turn 180°<br/> Cable: <math>\phi 9.5\text{mm} \times 27\text{m}</math><br/> Drum Size: <math>\phi 64\text{mm} \times 224\text{mm}</math><br/> Overall Dimensions: (L×W×H) 21.9"x6.5"x10.2"<br/> (557mmx165mmx260mm)<br/> Gross Weight: 88lbs(40kg)<br/> Duty Cycle: Intermittently<br/> Fairlead: 4-way roller fairlead<br/> Package: 1pc/box, (630x245x405mm)<br/> Mounting Bolt Pattern: 10"x4.5"(254 x 114.3mm)<br/> Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
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| HZDI7-120       | <p>Rated Line Pull: 12000LB(5443kg) single-line<br/> Motor: 6.6hp/4.9kw 12V, series Motor Usd3 more for 24V<br/> Gear Train: 3-stage planetary<br/> Gear Reduction Ratio: 216:1<br/> Clutch: turn 180°<br/> Cable <math>\phi 9.5\text{mm} \times 27\text{m}</math><br/> Drum Size: <math>\phi 64\text{mm} \times 224\text{mm}</math><br/> Overall Dimensions: (L×W×H) 21.9"x6.5"x10.2"<br/> (557x165x260mm)<br/> Gross Weight: 88lbs(40kg)<br/> Duty Cycle: Intermittently<br/> Fairlead: 4-way roller fairlead<br/> Package: 1pc/box, (630x245x405mm)<br/> Mounting Bolt Pattern: 254 x 114.3mm<br/> Remote Control: Included</p> | HZDI7-130       | <p>Rated Line Pull: 13000LB(5897kg) single-line<br/> Motor: 6.8hp/5.0kw 12V, series Motor<br/> Gear Train: 3-stage planetary<br/> Gear Reduction Ratio: 216:1<br/> Clutch: turn 180°<br/> Cable: <math>\phi 9.5\text{mm} \times 27\text{m}</math><br/> Drum Size: <math>\phi 64\text{mm} \times 224\text{mm}</math><br/> Overall Dimensions: (L×W×H) 21.9"x6.5"x10.2"<br/> (557mmx165mmx260mm)<br/> Gross Weight: 88lbs(40kg)<br/> Duty Cycle: Intermittently<br/> Fairlead: 4-way roller fairlead<br/> Package: 1pc/box, (630x245x405mm)<br/> Mounting Bolt Pattern: 10"x4.5"(254 x 114.3mm)<br/> Remote Control: Included</p> |





| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
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| HZDI7-135       | <p>Rated Line Pull: 13500LB(6124kg) single-line<br/>                     Motor: 6.9hp/5.1kw 12V, series Motor<br/>                     Gear Train: 3-stage planetary<br/>                     Gear Reduction Ratio: 216:1<br/>                     Clutch: turn 180°<br/>                     Cable: <math>\phi 9.5\text{mm} \times 27\text{m}</math><br/>                     Drum Size: <math>\phi 64\text{mm} \times 224\text{mm}</math><br/>                     Overall Dimensions: (L×W×H) 21.9"x6.5"x10.2"<br/>                     (557mmx165mmx260mm)<br/>                     Gross Weight: 88lbs(40kg)<br/>                     Duty Cycle: Intermittently<br/>                     Fairlead: 4-way roller fairlead<br/>                     Package: 1pc/box, (630x245x405mm)<br/>                     Mounting Bolt Pattern: 10"x4.5"(254 x 114.3mm)<br/>                     Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
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| HZDI8-095       | <p>Rated Line Pull: 9500LB(4309kg) single-line<br/>                     Motor: 5.5hp/4.1kw 12V, series Motor<br/>                     Gear Train: 3-stage planetary<br/>                     Gear Reduction Ratio: 216:1<br/>                     Clutch: turn 180°<br/>                     Synthetic Rope: <math>\phi 9.5\text{mm} \times 27\text{m}</math><br/>                     Drum Size: <math>\phi 64\text{mm} \times 224\text{mm}</math><br/>                     Overall Dimensions: (L×W×H) 21.9"x6.5"x10.2"<br/>                     (557mmx165mmx260mm)<br/>                     Gross Weight: 76lbs(34.5kg)<br/>                     Duty Cycle: Intermittently<br/>                     Fairlead: aluminium fairlead<br/>                     Package: 1pc/box, (630x245x405mm)<br/>                     Mounting Bolt Pattern: 10"x4.5"(254 x 114.3mm)<br/>                     Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
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| HZDI8-100       | <p>Rated Line Pull: 10000LB(4536kg) single-line<br/>                     Motor: 5.6hp/4.2kw 12V, series Motor<br/>                     Gear Train: 3-stage planetary<br/>                     Gear Reduction Ratio: 216:1<br/>                     Clutch: turn 180°<br/>                     Synthetic rope: <math>\phi 9.5\text{mm} \times 27\text{m}</math><br/>                     Drum Size: <math>\phi 64\text{mm} \times 224\text{mm}</math><br/>                     Overall Dimensions: (L×W×H) 21.9"x6.5"x10.2"<br/>                     (557mmx165mmx260mm)<br/>                     Gross Weight: 76lbs(34.5kg)<br/>                     Duty Cycle: Intermittently<br/>                     Fairlead: aluminium fairlead<br/>                     Package: 1pc/box, (630x245x405mm)<br/>                     Mounting Bolt Pattern: 10"x4.5"(254 x 114.3mm)<br/>                     Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
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| HZDI8-120       | <p>Rated Line Pull: 12000LB(5443kg) single-line<br/>                     Motor: 6.6hp/4.9kw 12V, series Motor Usd3 more for 24V<br/>                     Gear Train: 3-stage planetary<br/>                     Gear Reduction Ratio: 216:1<br/>                     Clutch: turn 180°<br/>                     synthetic Rope: <math>\phi 9.5\text{mm} \times 27\text{m}</math><br/>                     Drum Size: <math>\phi 64\text{mm} \times 224\text{mm}</math><br/>                     Overall Dimensions: (L×W×H) 21.9"x6.5"x10.2"<br/>                     (557x165x260mm)<br/>                     Gross Weight: 76lbs(34.5kg)<br/>                     Duty Cycle: Intermittently<br/>                     Fairlead: 4-way roller fairlead<br/>                     Package: 1pc/box, (630x245x405mm)<br/>                     Mounting Bolt Pattern: 254 x 114.3mm<br/>                     Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
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| HZDI8-130       | <p>Rated Line Pull: 13000LB(5897kg) single-line<br/>                     Motor: 6.8hp/5.0kw 12V, series Motor<br/>                     Gear Train: 3-stage planetary<br/>                     Gear Reduction Ratio: 216:1<br/>                     Clutch: turn 180°<br/>                     Synthetic rope: <math>\phi 9.5\text{mm} \times 27\text{m}</math><br/>                     Drum Size: <math>\phi 64\text{mm} \times 224\text{mm}</math><br/>                     Overall Dimensions: (L×W×H) 21.9"x6.5"x10.2"<br/>                     (557mmx165mmx260mm)<br/>                     Gross Weight: 76lbs(34.5kg)<br/>                     Duty Cycle: Intermittently<br/>                     Fairlead: aluminium fairlead<br/>                     Package: 1pc/box, (630x245x405mm)<br/>                     Mounting Bolt Pattern: 10"x4.5"(254 x 114.3mm)<br/>                     Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
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| HZDI8-135       | <p>Rated Line Pull: 13500LB(6124kg) single-line<br/>                     Motor: 6.9hp/5.1kw 12V, series Motor<br/>                     Gear Train: 3-stage planetary<br/>                     Gear Reduction Ratio: 216:1<br/>                     Clutch: turn 180°<br/>                     Synthetic rope: <math>\phi 9.5\text{mm} \times 27\text{m}</math><br/>                     Drum Size: <math>\phi 64\text{mm} \times 224\text{mm}</math><br/>                     Overall Dimensions: (L×W×H) 21.9"x6.5"x10.2"<br/>                     (557mmx165mmx260mm)<br/>                     Gross Weight: 76lbs(34.5kg)<br/>                     Duty Cycle: Intermittently<br/>                     Fairlead: aluminium fairlead<br/>                     Package: 1pc/box, (630x245x405mm)<br/>                     Mounting Bolt Pattern: 10"x4.5"(254 x 114.3mm)<br/>                     Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
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| PTDM7-080       | <p>Rated Line Pull: 8000LB(3630kg) single-line<br/> Motor: 4.8hp/3.6kw 12V, Series Wound motor<br/> Gear Train: 3-stage planetary<br/> Gear Reduction Ratio: 216:1<br/> Clutch: Up and down 90°<br/> Cable : (φ9.1mm×24m)<br/> Drum Size: φ2.51"×8.82"(φ64mm×224mm)<br/> Overall Dimensions: (L×W×H)21.1"×6.4"×6.7"<br/> (535x162x170mm)<br/> Gross Weight: 81.6lbs(37kg)<br/> Duty Cycle: Intermittently<br/> Fairlead: 4-way roller fairlead<br/> Package: 1pc/box, 600x245x370mm<br/> Mounting Bolt Pattern: 10"x4.5"(254mm x 114.3mm )<br/> Remote Control: Included</p> | PTDM7-095       | <p>Rated Line Pull: 9500LB(4309kg) single-line<br/> Motor: 5.2hp/3.9kw 12V, Series Wound motor<br/> Gear Train: 3-stage planetary<br/> Gear Reduction Ratio: 216:1<br/> Clutch: Up and down 90°<br/> Cable φ3/8"×92" (φ9.5mm×27m)<br/> Drum Size: φ2.51"×8.82"(φ64mm×224mm)<br/> Overall Dimensions: (L×W×H)21.1"×6.4"×6.7"<br/> (535x162x170mm)<br/> Gross Weight: 83lbs(37.5kg)<br/> Duty Cycle: Intermittently<br/> Fairlead: 4-way roller fairlead<br/> Package: 1pc/box, 600x245x370mm<br/> Mounting Bolt Pattern: 10"x4.5"(254mm x 114.3mm )<br/> Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
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| PTDM7-100       | <p>Rated Line Pull: 10000LB(4536kg) single-line<br/> Motor: 5.4hp/4.0kw 12V, Series Wound motor<br/> Gear Train: 3-stage planetary<br/> Gear Reduction Ratio: 216:1<br/> Clutch: Up and down 90°<br/> Cable φ3/8"×92" (φ9.5mm×27m)<br/> Drum Size: φ2.51"×8.82"(φ64mm×224mm)<br/> Overall Dimensions: (L×W×H)21.1"×6.4"×6.7"<br/> (535x162x170mm)<br/> Gross Weight: 83lbs(37.5kg)<br/> Duty Cycle: Intermittently<br/> Fairlead: 4-way roller fairlead<br/> Package: 1pc/box, 600x245x370mm<br/> Mounting Bolt Pattern: 10"x4.5"(254mm x 114.3mm )<br/> Remote Control: Included</p> | PTDM7-120       | <p>Rated Line Pull: 12000LB(5443kg) single-line<br/> Motor: 6.0hp/4.5kw 12V, Series Wound motor<br/> Gear Train: 3-stage planetary<br/> Gear Reduction Ratio: 216:1<br/> Clutch: Up and down 90°<br/> Cable φ3/8"×92" (φ9.5mm×27m)<br/> Drum Size: φ2.51"×8.82"(φ64mm×224mm)<br/> Overall Dimensions: (L×W×H)21.1"×6.4"×6.7"<br/> (535x162x170mm)<br/> Gross Weight: 83lbs(37.5kg)<br/> Duty Cycle: Intermittently<br/> Fairlead: 4-way roller fairlead<br/> Package: 1pc/box, 600x245x370mm<br/> Mounting Bolt Pattern: 10"x4.5"(254mm x 114.3mm )<br/> Remote Control: Included</p> |





| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
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| PTDM7-130       | <p>Rated Line Pull: 13000LB(5897kg) single-line<br/>           Motor: 6.2hp/4.6kw 12V, Series Wound motor<br/>           Gear Train: 3-stage planetary<br/>           Gear Reduction Ratio: 216:1<br/>           Clutch: Up and down 90°<br/>           Cable: <math>\phi 3/8" \times 92"</math> (<math>\phi 9.5\text{mm} \times 27\text{m}</math>)<br/>           Drum Size: <math>\phi 2.51" \times 8.82"</math> (<math>\phi 64\text{mm} \times 224\text{mm}</math>)<br/>           Overall Dimensions: (L×W×H) 21.1"×6.4"×6.7" (535×162×170mm)<br/>           Gross Weight: 83lbs(37.5kg)<br/>           Duty Cycle: Intermittently<br/>           Fairlead: 4-way roller fairlead<br/>           Package: 1pc/box, 600x245x370mm<br/>           Mounting Bolt Pattern: 10"x4.5" (254mm x 114.3mm)<br/>           Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
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| PTDM7-135       | <p>Rated Line Pull: 13500LB(6124kg) single-line<br/>           Motor: 6.5hp/4.8kw 12V, Series Wound motor<br/>           Gear Train: 3-stage planetary<br/>           Gear Reduction Ratio: 216:1<br/>           Clutch: Up and down 90°<br/>           Cable <math>\phi 3/8" \times 92"</math> (<math>\phi 9.5\text{mm} \times 27\text{m}</math>)<br/>           Drum Size: <math>\phi 64\text{mm} \times 224\text{mm}</math><br/>           Overall Dimensions: (L×W×H) 22.1"×7.9"×7.9" (562×200×200mm)<br/>           Gross Weight: 90lbs(41kg)<br/>           Duty Cycle: Intermittently<br/>           Fairlead: 4-way roller fairlead<br/>           Package: 1pc/box, 660x270x420mm<br/>           Mounting Bolt Pattern: 10"x4.5" (254mm x 114.3mm)<br/>           Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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| PTDM7-150       | <p>Rated Line Pull: 15000LB(6804kg) single-line<br/>           Motor: 7.0hp/5.1kw 12V, Series Wound motor<br/>           Gear Train: 3-stage planetary<br/>           Gear Reduction Ratio: 364:1<br/>           Clutch: turn 180°<br/>           Cable <math>\phi 11\text{mm} \times 26\text{m}</math><br/>           Drum Size: <math>\phi 3.5" \times 8.82"</math> (<math>\phi 89\text{mm} \times 224\text{mm}</math>)<br/>           Overall Dimensions: (L×W×H) 23.1"×8.5"×10.1" (588×215×256mm)<br/>           Gross Weight: 116.4lbs(52.8kg)<br/>           Duty Cycle: Intermittently<br/>           Fairlead: 4-way roller fairlead<br/>           Package: 1pc/box, (660×270×420mm)<br/>           Mounting Bolt Pattern: 10"x4.5" (254mm x 114.3mm)<br/>           Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
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| PTDM7-170       | <p>Rated Line Pull: 17000LB(7711kg) single-line<br/>           Motor: 7.0hp/5.1kw 12V, Series Wound motor Usd2 more for 24V<br/>           Gear Train: 3-stage planetary<br/>           Gear Reduction Ratio: 364:1<br/>           Clutch: turn 180°<br/>           Cable <math>\phi 7/16" \times 92"</math> (<math>\phi 11\text{mm} \times 28\text{m}</math>)<br/>           Drum Size: <math>\phi 3.5" \times 8.82"</math> (<math>\phi 89\text{mm} \times 224\text{mm}</math>)<br/>           Overall Dimensions: (L×W×H) 22.3"×8.5"×9.7" (567×215×246mm)<br/>           Gross Weight: 121lbs(55kg)<br/>           Duty Cycle: Intermittently<br/>           Fairlead: 4-way roller fairlead<br/>           Package: 1pc/box, 25.7"×10.7"×16.2" (650×270×410mm)<br/>           Mounting Bolt Pattern: 10"x4.5" (254mm x 114.3mm)<br/>           Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
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| PTDM8-080       | <p>Rated Line Pull: 8000LB(3630kg) single-line<br/>           Motor: 4.8hp/3.6kw 12V, Series Wound motor<br/>           Gear Train: 3-stage planetary<br/>           Gear Reduction Ratio: 216:1<br/>           Clutch: Up and down 90°<br/>           Synthetic rope :(<math>\phi 9.1\text{mm} \times 24\text{m}</math>)<br/>           Drum Size: <math>\phi 2.51" \times 8.82"</math> (<math>\phi 64\text{mm} \times 224\text{mm}</math>)<br/>           Overall Dimensions: (L×W×H) 21.1"×6.4"×6.7" (535×162×170mm)<br/>           Gross Weight: 61.7lbs(28kg)<br/>           Duty Cycle: Intermittently<br/>           Fairlead: aluminium fairlead<br/>           Package: 1pc/box, 600x245x370mm<br/>           Mounting Bolt Pattern: 10"x4.5" (254mm x 114.3mm)<br/>           Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
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| PTDM8-095       | <p>Rated Line Pull: 9500LB(4309kg) single-line<br/>           Motor: 5.2hp/3.9kw 12V, Series Wound motor<br/>           Gear Train: 3-stage planetary<br/>           Gear Reduction Ratio: 216:1<br/>           Clutch: Up and down 90°<br/>           Cable synthetic rope: <math>\phi 3/8" \times 92"</math> (<math>\phi 9.5\text{mm} \times 27\text{m}</math>)<br/>           Drum Size: <math>\phi 2.51" \times 8.82"</math> (<math>\phi 64\text{mm} \times 224\text{mm}</math>)<br/>           Overall Dimensions: (L×W×H) 21.1"×6.4"×6.7" (535×162×170mm)<br/>           Gross Weight: 59lbs(26.8kg)<br/>           Duty Cycle: Intermittently<br/>           Fairlead: Aluminium Hawse<br/>           Package: 1pc/box, 600x245x370mm<br/>           Mounting Bolt Pattern: 10"x4.5" (254mm x 114.3mm)<br/>           Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
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| PTDM8-100       | <p>Rated Line Pull: 10000LB(4536kg) single-line<br/> Motor: 5.4hp/4.0kw 12V, Series Wound motor<br/> Gear Train: 3-stage planetary<br/> Gear Reduction Ratio: 216:1<br/> Clutch: Up and down 90°<br/> Synthetic rope: <math>\phi 3/8" \times 92"</math> (<math>\phi 9.5\text{mm} \times 27\text{m}</math>)<br/> Drum Size: <math>\phi 2.51" \times 8.82"</math> (<math>\phi 64\text{mm} \times 224\text{mm}</math>)<br/> Overall Dimensions: (L×W×H) 21.1"×6.4"×6.7" (535x162x170mm)<br/> Gross Weight: 59lbs(26.8kg)<br/> Duty Cycle: Intermittently<br/> Fairlead: aluminium fairlead<br/> Package: 1pc/box, 600x245x370mm<br/> Mounting Bolt Pattern: 10"x4.5" (254mm x 114.3mm)<br/> Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
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| PTDM8-120       | <p>Rated Line Pull: 12000LB(5443kg) single-line<br/> Motor: 6.0hp/4.5kw 12V, Series Wound motor<br/> Gear Train: 3-stage planetary<br/> Gear Reduction Ratio: 216:1<br/> Clutch: Up and down 90°<br/> Synthetic Rope: <math>\phi 3/8" \times 92"</math> (<math>\phi 9.5\text{mm} \times 27\text{m}</math>)<br/> Drum Size: <math>\phi 2.51" \times 8.82"</math> (<math>\phi 64\text{mm} \times 224\text{mm}</math>)<br/> Overall Dimensions: (L×W×H) 21.1"×6.4"×6.7" (535x162x170mm)<br/> Gross Weight: 59lbs(26.8kg)<br/> Duty Cycle: Intermittently<br/> Fairlead: aluminium fairlead<br/> Package: 1pc/box, 600x245x370mm<br/> Mounting Bolt Pattern: 10"x4.5" (254mm x 114.3mm)<br/> Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
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| PTDM8-130       | <p>Rated Line Pull: 13000LB(5897kg) single-line<br/> Motor: 6.2hp/4.6kw 12V, Series Wound motor<br/> Gear Train: 3-stage planetary<br/> Gear Reduction Ratio: 216:1<br/> Clutch: Up and down 90°<br/> Synthetic rope: <math>\phi 3/8" \times 92"</math> (<math>\phi 9.5\text{mm} \times 27\text{m}</math>)<br/> Drum Size: <math>\phi 2.51" \times 8.82"</math> (<math>\phi 64\text{mm} \times 224\text{mm}</math>)<br/> Overall Dimensions: (L×W×H) 21.1"×6.4"×6.7" (535x162x170mm)<br/> Gross Weight: 59lbs(26.8kg)<br/> Duty Cycle: Intermittently<br/> Fairlead: aluminium fairlead<br/> Package: 1pc/box, 600x245x370mm<br/> Mounting Bolt Pattern: 10"x4.5" (254mm x 114.3mm)<br/> Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
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| PTDM8-135       | <p>Rated Line Pull: 13500LB(6124kg) single-line<br/> Motor: 6.5hp/4.8kw 12V, Series Wound motor<br/> Gear Train: 3-stage planetary<br/> Gear Reduction Ratio: 216:1<br/> Clutch: Up and down 90°<br/> Synthetic Rope: <math>\phi 3/8" \times 92"</math> (<math>\phi 9.5\text{mm} \times 27\text{m}</math>)<br/> Drum Size: <math>\phi 64\text{mm} \times 224\text{mm}</math><br/> Overall Dimensions: (L×W×H) 22.1"×7.9"×7.9" (562×200×200mm)<br/> Gross Weight: 67lbs(30.3kg)<br/> Duty Cycle: Intermittently<br/> Fairlead: aluminium fairlead<br/> Package: 1pc/box, 660x270x420mm<br/> Mounting Bolt Pattern: 10"x4.5" (254mm x 114.3mm)<br/> Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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| PTDM8-150       | <p>Rated Line Pull: 15000LB(6804kg) single-line<br/> Motor: 7.0hp/5.1kw 12V, Series Wound motor<br/> Gear Train: 3-stage planetary<br/> Gear Reduction Ratio: 364:1<br/> Clutch: turn 180°<br/> Synthetic Rope: <math>\phi 11\text{mm} \times 26\text{m}</math><br/> Drum Size: <math>\phi 3.5" \times 8.82"</math> (<math>\phi 89\text{mm} \times 224\text{mm}</math>)<br/> Overall Dimensions: (L×W×H) 23.1"×8.5"×10.1" (588x215x256mm)<br/> Gross Weight: 99lbs(45kg)<br/> Duty Cycle: Intermittently<br/> Fairlead: aluminium fairlead<br/> Package: 1pc/box, (660×270×420mm)<br/> Mounting Bolt Pattern: 10"x4.5" (254mm x 114.3mm)<br/> Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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| PTDM8-170       | <p>Rated Line Pull: 17000LB(7711kg) single-line<br/> Motor: 7.2hp/5.4kw 12V, Series Wound motor<br/> Gear Train: 3-stage planetary<br/> Gear Reduction Ratio: 364:1<br/> Clutch: turn 180°<br/> Synthetic Rope: <math>\phi 11\text{mm} \times 26\text{m}</math><br/> Drum Size: <math>\phi 3.5" \times 8.82"</math> (<math>\phi 89\text{mm} \times 224\text{mm}</math>)<br/> Overall Dimensions: (L×W×H) 23.1"×8.5"×10.1" (588x215x256mm)<br/> Gross Weight: 99lbs(45kg)<br/> Duty Cycle: Intermittently<br/> Fairlead: aluminium fairlead<br/> Package: 1pc/box, (660×270×420mm)<br/> Mounting Bolt Pattern: 10"x4.5" (254mm x 114.3mm)<br/> Remote Control: Included</p> |





| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
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| VCDM7-060       | <p>Rated Line Pull: 6000LB(2721kg) single-line<br/>                     Motor: 4.4hp/3.3kw 12V, Permanent Magnet Motor<br/>                     Gear Train: 3-stage planetary<br/>                     Gear Reduction Ratio: 265:1<br/>                     Clutch: turning 180°<br/>                     Cable: (φ8mm×15m)<br/>                     Drum Size: (φ64mm×134mm)<br/>                     Overall Dimensions: (L×W×H)17.6"×6.3"×8.9"<br/>                     (446×163×225mm)<br/>                     Gross Weight: 55lbs(25kg)<br/>                     Duty Cycle: Intermittently<br/>                     Fairlead: 4-way roller fairlead<br/>                     Package: 1pc/box, 460x205x340mm<br/>                     Mounting Bolt Pattern: 6.45"×4.5"(164×114.3mm)<br/>                     Remote Control: Included</p> | VCDM7-095       | <p>Rated Line Pull: 9500LB(4309kg) single-line<br/>                     Motor: 5.2hp/3.9kw 12V, Series Wound motor<br/>                     Gear Train: 3-stage planetary<br/>                     Gear Reduction Ratio: 265:1<br/>                     Clutch: turning 180°<br/>                     cable: (φ9.5mm×27m)<br/>                     Drum Size: φ2.51"×8.82"(φ64mm×224mm)<br/>                     Overall Dimensions: (L×W×H)21.0"×6.3"×8.9"<br/>                     (534×163×225mm)<br/>                     Gross Weight: 84lbs(38kg)<br/>                     Duty Cycle: Intermittently<br/>                     Fairlead: 4-way roller fairlead<br/>                     Package: 1pc/box, 600x245x370mm<br/>                     Mounting Bolt Pattern: 10"×4.5"(254mm×114.3)<br/>                     Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
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| VCDM7-100       | <p>Rated Line Pull: 10000LB(4536kg) single-line<br/>                     Motor: 5.4hp/4.0kw 12V, Series Wound motor<br/>                     Gear Train: 3-stage planetary<br/>                     Gear Reduction Ratio: 265:1<br/>                     Clutch: turning 180°<br/>                     cable: (φ9.5mm×27m)<br/>                     Drum Size: φ2.51"×8.82"(φ64mm×224mm)<br/>                     Overall Dimensions: (L×W×H)21.0"×6.3"×8.9"<br/>                     (534×163×225mm)<br/>                     Gross Weight: 83.8lbs(38kg)<br/>                     Duty Cycle: Intermittently<br/>                     Fairlead: 4-way roller fairlead<br/>                     Package: 1pc/box, 600x245x370mm<br/>                     Mounting Bolt Pattern: 10"×4.5"(254mm×114.3)<br/>                     Remote Control: Included</p> | VCDM7-120       | <p>Rated Line Pull: 12000LB(5443kg) single-line<br/>                     Motor: 6.0hp/4.5kw 12V, Series Wound motor<br/>                     Gear Train: 3-stage planetary<br/>                     Gear Reduction Ratio: 265:1<br/>                     Clutch: turning 180°<br/>                     cable: (φ9.5mm×27m)<br/>                     Drum Size: φ2.51"×8.82"(φ64mm×224mm)<br/>                     Overall Dimensions: (L×W×H)21.0"×6.3"×8.9"<br/>                     (534×163×225mm)<br/>                     Gross Weight: 83.8lbs(38kg)<br/>                     Duty Cycle: Intermittently<br/>                     Fairlead: 4-way roller fairlead<br/>                     Package: 1pc/box, 600x245x370mm<br/>                     Mounting Bolt Pattern: 10"×4.5"(254mm×114.3)<br/>                     Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
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| VCDM7-130       | <p>Rated Line Pull: 13000LB(5897kg) single-line<br/> Motor: 6.2hp/4.6kw 12V, Series Wound motor<br/> Gear Train: 3-stage planetary<br/> Gear Reduction Ratio: 265:1<br/> Clutch: turning 180°<br/> cable: (φ9.5mm×27m)<br/> Drum Size: φ2.51"×8.82"(φ64mm×224mm)</p> <p>Overall Dimensions: (L×W×H)21.0"×6.3"×8.9"(534×163×225mm)<br/> Gross Weight: 83.8lbs(38kg)<br/> Duty Cycle: Intermittently<br/> Fairlead: 4-way roller fairlead<br/> Package: 1pc/box, 600x245x370mm<br/> Mounting Bolt Pattern: 10"x4.5"(254mm x 114.3mm )<br/> Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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| VCDM8-095       | <p>Rated Line Pull: 9500LB(4309kg) single-line<br/> Motor: 5.2hp/3.9kw 12V, Series Wound motor<br/> Gear Train: 3-stage planetary<br/> Gear Reduction Ratio: 265:1<br/> Clutch: turning 180°<br/> synthetic rope: (φ9.5mm×27m)<br/> Drum Size: φ2.51"×8.82"(φ64mm×224mm)<br/> Overall Dimensions: (L×W×H)21.0"×6.3"×8.9"(534×163×225mm)</p> <p>Gross Weight: 61.7lbs(28kg)<br/> Duty Cycle: Intermittently<br/> Fairlead: aluminium fairlead<br/> Package: 1pc/box, 600x245x370mm<br/> Mounting Bolt Pattern: 10"x4.5"(254mm x 114.3mm )<br/> Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
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| VCDM8-100       | <p>Rated Line Pull: 10000LB(4536kg) single-line<br/> Motor: 5.4hp/4.0kw 12V, Series Wound motor<br/> Gear Train: 3-stage planetary<br/> Gear Reduction Ratio: 265:1<br/> Clutch: turning 180°<br/> synthetic rope: (φ9.5mm×27m)<br/> Drum Size: φ2.51"×8.82"(φ64mm×224mm)<br/> Overall Dimensions: (L×W×H)21.0"×6.3"×8.9"(534×163×225mm)</p> <p>Gross Weight: 61.7lbs(28kg)<br/> Duty Cycle: Intermittently<br/> Fairlead: aluminium fairlead<br/> Package: 1pc/box, 600x245x370mm<br/> Mounting Bolt Pattern: 10"x4.5"(254mm x 114.3mm )<br/> Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
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| VCDM8-120       | <p>Rated Line Pull: 12000LB(5443kg) single-line<br/> Motor: 6.0hp/4.5kw 12V, Series Wound motor<br/> Gear Train: 3-stage planetary<br/> Gear Reduction Ratio: 265:1<br/> Clutch: turning 180°<br/> synthetic rope: (φ9.5mm×27m)<br/> Drum Size: φ2.51"×8.82"(φ64mm×224mm)<br/> Overall Dimensions: (L×W×H)21.0"×6.3"×8.9"(534×163×225mm)</p> <p>Gross Weight: 61.7lbs(28kg)<br/> Duty Cycle: Intermittently<br/> Fairlead: aluminium fairlead<br/> Package: 1pc/box, 600x245x370mm<br/> Mounting Bolt Pattern: 10"x4.5"(254mm x 114.3mm )<br/> Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
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| VCDM8-130       | <p>Rated Line Pull: 13000LB(5897kg) single-line<br/> Motor: 6.2hp/4.6kw 12V, Series Wound motor<br/> Gear Train: 3-stage planetary<br/> Gear Reduction Ratio: 265:1<br/> Clutch: turning 180°<br/> synthetic rope: (φ9.5mm×27m)<br/> Drum Size: φ2.51"×8.82"(φ64mm×224mm)<br/> Overall Dimensions: (L×W×H)21.0"×6.3"×8.9"(534×163×225mm)</p> <p>Gross Weight: 61.7lbs(28kg)<br/> Duty Cycle: Intermittently<br/> Fairlead: aluminium fairlead<br/> Package: 1pc/box, 600x245x370mm<br/> Mounting Bolt Pattern: 10"x4.5"(254mm x 114.3mm )<br/> Remote Control: Included</p> |





| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
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| VTDM8-095       | <p>Rated Line Pull: 9500LB(4309kg) single-line<br/>                     Motor: 5.2hp/3.9kw 12V, Series Wound motor<br/>                     Gear Train: 3-stage planetary<br/>                     Gear Reduction Ratio: 265:1<br/>                     Clutch: up and down 90°<br/>                     synthetic rope:(<math>\phi</math>9.5mm<math>\times</math>27m)<br/>                     Drum Size: <math>\phi</math>2.51"<math>\times</math>8.82"(<math>\phi</math>64mm<math>\times</math>224mm)<br/>                     Overall Dimensions: (L<math>\times</math>W<math>\times</math>H)20.7"<math>\times</math>6.4"<math>\times</math>8.1"<br/>                     (527<math>\times</math>163<math>\times</math>205mm)<br/>                     Gross Weight: 60.6lbs(27.5kg)<br/>                     Duty Cycle: Intermittently<br/>                     Fairlead:aluminium fairlead<br/>                     Package: 1pc/box, 600x245x370mm<br/>                     Mounting Bolt Pattern: 10"<math>\times</math>4.5"(254<math>\times</math>114.3mm)<br/>                     Remote Control: Included</p> | VTDM8-100       | <p>Rated Line Pull: 10000LB(4536kg) single-line<br/>                     Motor: 5.4hp/4.0kw 12V, Series Wound motor<br/>                     Gear Train: 3-stage planetary<br/>                     Gear Reduction Ratio: 265:1<br/>                     Clutch: up and down 90°<br/>                     synthetic rope:(<math>\phi</math>9.5mm<math>\times</math>27m)<br/>                     Drum Size: <math>\phi</math>2.51"<math>\times</math>8.82"(<math>\phi</math>64mm<math>\times</math>224mm)<br/>                     Overall Dimensions: (L<math>\times</math>W<math>\times</math>H)20.7"<math>\times</math>6.4"<math>\times</math>8.1"<br/>                     (527<math>\times</math>163<math>\times</math>205mm)<br/>                     Gross Weight: 61.7lbs(28kg)<br/>                     Duty Cycle: Intermittently<br/>                     Fairlead:aluminium fairlead<br/>                     Package: 1pc/box, 600x245x370mm<br/>                     Mounting Bolt Pattern: 10"<math>\times</math>4.5"(254mm<math>\times</math>114.3)<br/>                     Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
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| VTDM8-120       | <p>Rated Line Pull: 12000LB(5443kg) single-line<br/>                     Motor: 6.0hp/4.5kw 12V, Series Wound motor<br/>                     Gear Train: 3-stage planetary<br/>                     Gear Reduction Ratio: 265:1<br/>                     Clutch: up and down 90°<br/>                     synthetic rope:(<math>\phi</math>9.5mm<math>\times</math>27m)<br/>                     Drum Size: <math>\phi</math>2.51"<math>\times</math>8.82"(<math>\phi</math>64mm<math>\times</math>224mm)<br/>                     Overall Dimensions: (L<math>\times</math>W<math>\times</math>H)20.7"<math>\times</math>6.4"<math>\times</math>8.1"<br/>                     (527<math>\times</math>163<math>\times</math>205mm)<br/>                     Gross Weight: 61.7lbs(28kg)<br/>                     Duty Cycle: Intermittently<br/>                     Fairlead:aluminium fairlead<br/>                     Package: 1pc/box, 600x245x370mm<br/>                     Mounting Bolt Pattern: 10"<math>\times</math>4.5"(254<math>\times</math>114.3mm)<br/>                     Remote Control: Included</p> | VTDM8-130       | <p>Rated Line Pull: 13000LB(5897kg) single-line<br/>                     Motor: 6.2hp/4.6kw 12V, Series Wound motor<br/>                     Gear Train: 3-stage planetary<br/>                     Gear Reduction Ratio: 265:1<br/>                     Clutch: up and down 90°<br/>                     synthetic rope:(<math>\phi</math>9.5mm<math>\times</math>27m)<br/>                     Drum Size: <math>\phi</math>2.51"<math>\times</math>8.82"(<math>\phi</math>64mm<math>\times</math>224mm)<br/>                     Overall Dimensions: (L<math>\times</math>W<math>\times</math>H)20.7"<math>\times</math>6.4"<math>\times</math>8.1"<br/>                     (527<math>\times</math>163<math>\times</math>205mm)<br/>                     Gross Weight: 61.7lbs(28kg)<br/>                     Duty Cycle: Intermittently<br/>                     Fairlead:aluminium fairlead<br/>                     Package: 1pc/box, 600x245x370mm<br/>                     Mounting Bolt Pattern: 10"<math>\times</math>4.5"(254mm<math>\times</math>114.3)<br/>                     Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
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| VTDM7-095       | <p>Rated Line Pull: 9500LB(4309kg) single-line<br/> Motor: 5.2hp/3.9kw 12V, Series Wound motor<br/> Gear Train: 3-stage planetary<br/> Gear Reduction Ratio: 265:1<br/> Clutch: up and down 90°<br/> cable: (φ9.5mm×27m)<br/> Drum Size: φ2.51"×8.82"(φ64mm×224mm)</p> <p>Overall Dimensions: (L×W×H)20.7"×6.4"×8.1"(527×163×205mm)<br/> Gross Weight: 82.7lbs(37.5kg)<br/> Duty Cycle: Intermittently<br/> Fairlead: 4-way roller fairlead<br/> Package: 1pc/box, 600x245x370mm<br/> Mounting Bolt Pattern: 10"x4.5"(254mm x 114.3mm )<br/> Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
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| VTDM7-100       | <p>Rated Line Pull: 10000LB(4536kg) single-line<br/> Motor: 5.4hp/4.0kw 12V, Series Wound motor<br/> Gear Train: 3-stage planetary<br/> Gear Reduction Ratio: 265:1<br/> Clutch: up and down 90°<br/> cable: (φ9.5mm×27m)<br/> Drum Size: φ2.51"×8.82"(φ64mm×224mm)<br/> Overall Dimensions: (L×W×H)20.7"×6.4"×8.1"(527×163×205mm)</p> <p>Gross Weight: 83.8lbs(38kg)<br/> Duty Cycle: Intermittently<br/> Fairlead: 4-way roller fairlead<br/> Package: 1pc/box, 600x245x370mm<br/> Mounting Bolt Pattern: 10"x4.5"(254mm x 114.3mm )<br/> Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
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| VTDM7-120       | <p>Rated Line Pull: 12000LB(5443kg) single-line<br/> Motor: 6.0hp/4.5kw 12V, Series Wound motor<br/> Gear Train: 3-stage planetary<br/> Gear Reduction Ratio: 265:1<br/> Clutch: up and down 90°<br/> cable: (φ9.5mm×27m)<br/> Drum Size: φ2.51"×8.82"(φ64mm×224mm)<br/> Overall Dimensions: (L×W×H)20.7"×6.4"×8.1"(527×163×205mm)</p> <p>Gross Weight: 83.8lbs(38kg)<br/> Duty Cycle: Intermittently<br/> Fairlead: 4-way roller fairlead<br/> Package: 1pc/box, 600x245x370mm<br/> Mounting Bolt Pattern: 10"x4.5"(254mm x 114.3mm )<br/> Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
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| VTDM7-130       | <p>Rated Line Pull: 13000LB(5897kg) single-line<br/> Motor: 6.2hp/4.6kw 12V, Series Wound motor<br/> Gear Train: 3-stage planetary<br/> Gear Reduction Ratio: 265:1<br/> Clutch: up and down 90°<br/> cable: (φ9.5mm×27m)<br/> Drum Size: φ2.51"×8.82"(φ64mm×224mm)<br/> Overall Dimensions: (L×W×H)20.7"×6.4"×8.1"(527×163×205mm)</p> <p>Gross Weight: 83.8lbs(38kg)<br/> Duty Cycle: Intermittently<br/> Fairlead: 4-way roller fairlead<br/> Package: 1pc/box, 600x245x370mm<br/> Mounting Bolt Pattern: 10"x4.5"(254mm x 114.3mm )<br/> Remote Control: Included</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
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| VTDM7-135       | <p>Rated Line Pull: 13500LB(6124kg) single-line<br/> Motor: 6.5hp/4.8kw 12V, Series Wound motor<br/> Gear Train: 3-stage planetary<br/> Gear Reduction Ratio: 265:1<br/> Clutch: up and down 90°<br/> cable: (φ9.5mm×27m)<br/> Drum Size: φ2.51"×8.82"(φ64mm×224mm)<br/> Overall Dimensions: (L×W×H)20.7"×6.4"×8.1"(527×163×205mm)</p> <p>Gross Weight: 89lbs(40kg)<br/> Duty Cycle: Intermittently<br/> Fairlead: 4-way roller fairlead<br/> Package: 1pc/box, 600x245x370mm<br/> Mounting Bolt Pattern: 10"x4.5"(254mm x 114.3mm )<br/> Remote Control: Included</p> |





| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
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| PL-AI12000      | <p>Rated Line Pull: 12000LB(5448kg) single-line<br/>                     Motor: 5.9hp/4.3kw 12V/24V, series Motor<br/>                     Gear Train: 3-stage planetary<br/>                     Gear Reduction Ratio: 216:1<br/>                     Clutch: rotating ring gear<br/>                     Cable <math>\phi 9.5\text{mm} \times 26.5\text{m}</math><br/>                     Drum Size: <math>\phi 64\text{mm} \times 224\text{mm}</math><br/>                     Overall Dimensions: (L×W×H) 557x165x240mm,<br/>                     Gross Weight: 40kg<br/>                     Duty Cycle: Intermittently<br/>                     Fairlead: 4-way roller fairlead<br/>                     Package: 1pc/box, (630x245x405mm)<br/>                     Mounting Bolt Pattern: 254 x 114mm<br/>                     Remote Control: 1 pc</p> |



| Model & Picture | Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PL-AI12000S     | <p>Rated Line Pull: 12000LB(5448kg) single-line<br/>                     Motor: 5.9hp/4.3kw 12V/24V, series Motor<br/>                     Gear Train: 3-stage planetary<br/>                     Gear Reduction Ratio: 216:1<br/>                     Clutch: rotating ring gear<br/>                     Cable <math>\phi 9.5\text{mm} \times 26.5\text{m}</math><br/>                     Drum Size: <math>\phi 64\text{mm} \times 224\text{mm}</math><br/>                     Overall Dimensions: (L×W×H) 557x165x240mm,<br/>                     Gross Weight: 34kg<br/>                     Duty Cycle: Intermittently<br/>                     Fairlead: Aluminum fairlead<br/>                     Package: 1pc/box, (630x245x405mm)<br/>                     Mounting Bolt Pattern: 254 x 114mm<br/>                     Remote Control: 1 pc</p> |



BLUE



GREY



ORANGE



YELLOW

| PART NUMBER | SIZE  | BREAKING STRENGTH | LENGTH / METER |
|-------------|-------|-------------------|----------------|
| SR8         | 8mm   | 2.275 TON         | ANY LENGTH     |
| SR95        | 9.5mm | 4.225 TON         | ANY LENGTH     |
| SR10        | 10mm  | 4.55 TON          | ANY LENGTH     |
| SR11        | 11mm  | 5.525 TON         | ANY LENGTH     |
| SR12        | 12mm  | 6.5 TON           | ANY LENGTH     |
| SR14        | 14mm  | 7.8 TON           | ANY LENGTH     |
| SR16        | 16mm  | 11.7 TON          | ANY LENGTH     |



# OFF-ROAD ACCESSORIES



| Item         | Description                |
|--------------|----------------------------|
| Soft Shackle | SS-10MM-13T<br>SS-12MM-17T |

| Item                | Description |
|---------------------|-------------|
| Rapid Tyre Deflator | RTD203      |

| Item           | Description |
|----------------|-------------|
| Recovery Track | RT204       |



| Item          | Description |
|---------------|-------------|
| Ground Anchor | GA205       |

| Item                 | Description |
|----------------------|-------------|
| Bow Shackle Receiver | BSR206      |

| Item          | Description |
|---------------|-------------|
| Recovery Kits | RK207       |



| Item             | Description |
|------------------|-------------|
| Tire Repair Kits | TRK-201     |

| Item             | Description |
|------------------|-------------|
| Tire Repair Kits | TRK-202     |



| Item           | Description                                                                           |
|----------------|---------------------------------------------------------------------------------------|
| Recovery Strap | 2.5cm*3m<br>7.5cm*3m<br>7.5cm*6m<br>7.5cm*9m<br>6cm*3m<br>6cm*6m<br>6cm*9m<br>5cm*20m |

| Item      | Description                                                                   |
|-----------|-------------------------------------------------------------------------------|
| Farm Jack | 48" Farm Jack<br>60" Farm Jack<br>Lift Mate<br>Farm Jack Base<br>Offroad Base |



# WINCH ACCESSORIES



**Hook**

1/4"---2000-3500lbs 5/16"---4500lbs  
3/8"---6000-13500lbs 1/2"---15000-20000lbs



**Lifting Hook**

For 6000-13500lbs



**Trailer Hook**

Not use on winch-10000lbs



**Roller Fairlead**

For 3000lbs / For 4500lbs / For 6000lbs  
For 8000-20000lbs / For 8000-20000lbs



**Cast Iron Fairlead**

For 8000-20000lbs



**Aluminum Hawse**

For 3000lbs / For 4500lbs /  
For 6000lbs / For 8000-20000lbs



**Aluminum Hawse**

Small T Type / Big T Type /  
woen Type / Shark Type



**Solenoid**

80A (For 3000lbs)s



**Solenoid**

120A (For 3000-3500lbs)



**Solenoid**

200A (For 3500-4500lbs)



**Solenoid**

400A (For 9500-13500lbs)-A  
400A (For 9500-13500lbs)-B  
600A (For15000-17000lbs)



**Bow Shackle**

1/2" / 5/8" / 3/4" / 7/8"



**Bow Shackle**

U type-3/4"



**Bow Shackle**

V type-3/4"



**Bow Shackle**

Flat type



**Bow Shackle receiver**

Use with 3/4" bow shackle



**Safety Thimble**

Round type



**Snatch Block/Pulley**

4T / 8T / 10T / 12T



**Snatch Block/Pulley**

10T (With Six Holes)



**Pulley Hook**

For 2000lbs



# WINCH ACCESSORIES



**Mounting Plate**

Short, For 6000-12000



**Mounting Plate**

Long, For 8000-13500



**Mounting Plate**

Foldable mounting plate



**Mounting Plate**

Welded mounting plate



**Wireless Remote Control**

Blue



**Wireless Remote Control**

Double Remote-Blue



**Wireless Remote Control**

Red



**Wireless Remote Control**

Black



**Wireless Remote Control**

Double Remote-Red/Black



**Wired Remote Control**

2000LBS



**Wired Remote Control**

3000-4500LBS



**Wired Remote Control**

6000-20000LBS



**Wired Remote Control**

6000-20000LBS



**Control Box**

3000-3500



**Control Box**

4000-4500lbs with wires



**Control Box**

6000-8000lb (200A Solenoid)  
9500-13500 (400A Solenoid)  
15000-20000 (400A Solenoid)



**Control Box**

MB Type



**Control Box**

F Type



**Control Box**

Use on F Type



**Hook**

50A / 75A / 175A



**Lifting Hook**



**Trailer Hook**



**WK-J01**

Jeep JK Peak rear bumper  
/ Aluminum/2007+



**WK-J02**

Jeep JK DB Front bumper  
/ Aluminum/2007+



**WK-J03**

Jeep JK DB Rear bumper  
/ Aluminum/2007+



**WK-J04**

Jeep JK 10th A front bumper  
/ 2007+



**WK-J05**

Jeep JK 10th A rear bumper  
/ 2007+



**WK-J06**

Jeep JK front bumper  
/ 2007+



**WK-J07**

Jeep JK front bumper  
without loop / 2007+



**WK-J08**

Jeep JK rear bumper  
/ 2007+



**WK-J09**

Jeep JK angry front bumper  
/ 2007+



**WK-J10**

Jeep JK angry rear bumper  
/ 2007+



**WK-J11**

Jeep JK angry front bumper II  
/ 2007+



**WK-J12**

Jeep JK Blade front bumper  
/ 2007+



**WK-J13**

JK Long style blade rear  
bumper / 2007+



**WK-J14**

Jeep JK Debris front bumper  
/ 2007+



**WK-J15**

Front bumper EVO style for JK  
/ 2007+



**WK-J16**

Rear bumper EVO style for JK  
/ 2007+



**WK-J17**

Spartacus front bumper for JK  
/ 2007+



**WK-J18**

Spartacus front bumper  
W/O hoop / 2007+



**WK-J19**

Spartacus rear bumper for JK  
/ 2007+



**WK-J20**

Jeep JK Double jerrican holder  
/ Universal



**WK-J21**

Jeep JK spare Tire Bracket  
/ 2007+



**WK-J22**

JCargo basket for Jeep JK 2D  
/ Aluminum/2007+



**WK-J23**

Cargo basket for Jeep JK 4D  
/ Aluminum/2007+



**WK-J24**

Wild boar handle(color optional)  
/ 2007+





**WK-D01**

Defender sport front bumper/1983+



**WK-D02**

Defender winch front bumper/1983+



**WK-D03**

Defender rear bumper/1983+



**WK-D04**

Defender 110 side step/1984+



**WK-D07**

Defender tire carrier/1983+



**WK-D05**

Defender 110 side step/1984+



**WK-D06**

Defender 90 side step/1983+



**WK-D08**

Defender 110 roof rack/1983+



**WK-D09**

Defender 90 roof rack/1983+



**WK-H01F**

Hilux front bumper/05-15



**WK-H02R**

Hilux rear bumper/2005+



**WK-H03R**

Hilux rear bumper/05-15

## LC100 BUMPER



**WK-LC6F**

TOYOTA LC100 front bumper/98-07



**WK-LC7-R**

TOYOTA LC100 rear bumper/98-07

## LC120 BUMPER



**WK-LC4F**

TOYOTA LC120 front bumper/03-09



**WK-LC5-R**

TOYOTA LC120 rear bumper/03-09

## LC150 BUMPER



**WK-LC1F**

TOYOTA LC150 front bumper/09-13



**WK-LC2F**

TOYOTA LC150 front bumper/2014+



**WK-LC3-R**

TOYOTA LC150 rear bumper/2009+



# NAVARA BUMPER

## NISSAN



**NP300-F**

Navara front bumper



**NP300-R**

Navara rear bumper



**NP300-Side Step**

Navara side step

## Y61 BUMPER



**Y61-F**

Nissan Patrol Y61 front bumper/98-04



**Y61-R**

Nissan Patrol Y61 rear bumper/98-04



**D-MAX-F**

D-max front bumper/2012+



**D-MAX-R**

D-max rear bumper/2012+



# JIMNY BUMPER

## SUZUKI



WK-SJ17

SUZUKI JIMNY 2018+/Rear stair



WK-SJ01

Jimny tire Carrier Rear Bumper  
(Tire Carrier Part)/2007+



WK-SJ02

Jimny Leopard Rear Bumper Suit Steel  
/ 2007+



WK-SJ03

Jimny Sport Rear Bumper  
With Grill Guard Steel /2007+



WK-SJ04

Jimny Sport Rear Bumper  
With Grill Guard Aluminum /2007+



WK-SJ05

Jimny Leopard front bumper  
/ 2007+



WK-SJ06

Jimny MS Front Bumper Steel  
/ 2007+



WK-SJ07

Jimny Slim front bumper  
/ 07-11



WK-SJ08

Jimny winch front bumper  
A/2007+



WK-SJ09

Jimny Slim rear bumper  
/ 2007+



WK-SJ10

Jimny slim front bumper  
/ 2012+



WK-SJ11

Jimny Sport Rear Bumper steel/2007+  
Jimny Sport Rear Bumper Aluminum/2007+



WK-SJ12

Jimny roof rack  
/ 2007+



WK-SJ13

Jimny roof rack  
/ 2007+



WK-SJ14

Jimny tow bar for JIMNY  
/ 2007+



WK-SJ15

Jimny universal tow bar  
/ 2007+



WK-SJ16

Jimny rear pedal  
/ 2007+



WK-SJ18

Jimny rear ladder  
/ 2007+



WK-SJ19

Jimny 3" Suspension arm  
/ 2007+

## > Soft Cover Roof Top Tent



| Style       | Standard style                                                                                                                                                                                                                                                                                                                 |               |               |               | Extension style |               |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|---------------|-----------------|---------------|
| Item No.    | TR-S001                                                                                                                                                                                                                                                                                                                        | TR-S002       | TR-S003       | TR-S004       | TR-S005         | TR-S006       |
| Open size   | 140*240*130cm                                                                                                                                                                                                                                                                                                                  | 160*240*130cm | 190*240*130cm | 140*310*130cm | 160*310*130cm   | 190*310*130cm |
| G.W./N.W.   | 52/48KG                                                                                                                                                                                                                                                                                                                        | 56/52KG       | 64/60KG       | 57/53KG       | 62/58KG         | 72/68KG       |
| Packing     | 145*125*30cm                                                                                                                                                                                                                                                                                                                   | 165*125*30cm  | 195*125*30cm  | 145*125*30cm  | T165*125*30cm   | 195*125*30cm  |
|             | Many choice for the package to meet your requirement                                                                                                                                                                                                                                                                           |               |               |               |                 |               |
| Description | 1. Fly: 210D / 420D / 600D Oxford PU coating, W/P, W/R, UV protection<br>2. Body: 600D /TC280G ripstop Canvas PU 3000mm,W/P, W/R, UV protection 50+<br>3. Ladder: 2M Aluminum Slid Ladder, Bear weight:300KG<br>4. Mattress: 6cm high quality Sponge mattress with cotton fabric cover.<br>5. Zipper: common brand / SBS / YKK |               |               |               |                 |               |





| Model No.    | TR-A010                                                                                                                            | TR-A011       | TR-A012       | TR-A013       | TR-A014       | TR-A015       | TR-A016       | TR-A017       |
|--------------|------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Open size    | 140x200x200cm                                                                                                                      | 200x200x200cm | 200x250x200cm | 200x300x200cm | 250x200x200cm | 250x250x200cm | 250x300x200cm | 300x300x200cm |
| N.W./G.W.    | 7/8KG                                                                                                                              | 9/10KG        | 10/11KG       | 10/11KG       | 10/11KG       | 11/12KG       | 13/14KG       | 13/14KG       |
| Packing size | 145x11x12cm                                                                                                                        | 205x11x12cm   | 205x11x12cm   | 205x11x12cm   | 255x11x12cm   | 255x12x15cm   | 255x13x14cm   | 305x13x14cm   |
| Description  | 1.Fabric Material :420D / TC280G Oxford PU coating, W/P, W/R, UV protection, anti tear.<br>2.Frame:2m Aluminum Pole<br>3.Cover:PVC |               |               |               |               |               |               |               |



# > Additional Gear



| Model No.    | TR-M055                                   |
|--------------|-------------------------------------------|
| Open size    | 250x250x200cm                             |
| N.W./G.W.    | 7KG/8KG                                   |
| Packing size | 52x32x23cm                                |
| Description  | Mesh: High quality, super fine 120GR mesh |



| Model No.    | TR-T055                                                                        |
|--------------|--------------------------------------------------------------------------------|
| Open size    | 250x250x200cm                                                                  |
| N.W./G.W.    | 12/13KG                                                                        |
| Packing size | 52x32x28cm                                                                     |
| Description  | Fabric: 500D ripstop polyester sides<br>Windows: Midge and sand-fly proof mesh |



| Model No.    | TR-F050                                                                                |
|--------------|----------------------------------------------------------------------------------------|
| Open size    | Radius:250cm                                                                           |
| N.W./G.W.    | 15/16KG                                                                                |
| Packing size | 255X14X19cm                                                                            |
| Description  | Fabric:600D ripstop canvas PU coating waterproof<br>Frame:aluminium alloy<br>Cover:PVC |





> Hard Shell Roof Top Tent



| Style        | Triangle Style                                                                                                                                                                                                                                                                                                                                                                                                           |               | Rectangle style |              | New Style     |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-----------------|--------------|---------------|
| Item No.     | TR-H001                                                                                                                                                                                                                                                                                                                                                                                                                  | TR-H002       | TR-H003         | TR-H004      | TR-H005       |
| Open size    | 210*125*150cm                                                                                                                                                                                                                                                                                                                                                                                                            | 210*165*150cm | 210*125*90cm    | 210*165*90cm | 210*210*110cm |
| Packing Size | 221*133*35cm                                                                                                                                                                                                                                                                                                                                                                                                             | 221*173*35cm  | 221*133*35cm    | 221*173*35cm | 221*133*35cm  |
| N.W./G.W.    | 66/89KG                                                                                                                                                                                                                                                                                                                                                                                                                  | 76/99KG       | 71/94KG         | 82/105kg     | 98/103KG      |
| Package      | Many choice for the package to meet your requirement                                                                                                                                                                                                                                                                                                                                                                     |               |                 |              |               |
| Description  | <div>1 Shell: ABS+Stainless Steel Frame</div> <div>2 Body: 280G CANVAS PU2000mm, waterproof, Anti-uv 50+</div> <div>3 Drive device: The mechanical transmission device</div> <div>4. Ladder: 2.3M Aluminum extendable Ladder , Bear weight: 300KGS</div> <div>5. Mattress: 5cm High-density foam</div> <div>6. Floor: Environmental synthetic board with our patent</div> <div>7. Zipper: common brand / SBS / YKK</div> |               |                 |              |               |