



TRE 4X4

AIR LOCKER
LOCKING DIFFERENTIAL

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TRE AIR LOCKER

**INTERNATIONAL VEHICLE
APPLICATION GUIDE**

AIR OPERATED LOCKING DIFFERENTIALS

INTERNATIONAL VEHICLE APPLICATION CHART

| | |
|-----------------------------|-------|
| Chevrolet or GMC or Hummer | 1 |
| Chrysler or Jeep | 2-3 |
| Dodge | 4 |
| Ford | 5-6 |
| Holden | 7 |
| Hyundai | 7 |
| ISUZU | 8 |
| KIA | 8 |
| Land Rover | 8-9 |
| Mazda | 11 |
| Mitsubishi | 11 |
| Nissan | 12 |
| Santana | 13 |
| SsangYong | 13 |
| Suzuki | 13 |
| Toyota / Lexus | 14-15 |
| UAZ | 16 |
| Air Compressors | 16 |
| Applications By Part Number | 16 |
| Performance Applications | 17-19 |

This listing covers most Known International applications but is not a complete list of all possible applications globally.

For applications not specifically referred to in this listing, please contact TRE or your local TRE stockist.

Model years and names may vary greatly depending on point of sale. Use axle shaft spline count and / or ring & pinion ratio to distinguish between similar models where possible.

Chevrolet or GMC or Hummer

| Vehicle/Mode | Axle Loc'n | Year | Description | Shaft Diameter | Shaft Spline | Ratio | TRE Part No |
|--|---------------|-------------|--------------------------|-------------------|-----------------|-----------|----------------|
| 10/1500 Series, C, G, K, P, Blazer, Jimmy, Yukon, Suburban ¹ , Vans | Front | To 1980 | Dana M44, 3600lb | 33.3 (1.31") | 30 | 3.92 & UP | TR116 |
| | | | | | | 3.73 & DN | TR117 |
| 30/3500 Series, C, K, G, P, RV, Pickup, Suburban ¹ , Rally, Sportvan 2500HD | Front | 1977-90 | Dana 60HD | 38.1 (1.50") | 35 | 4.56 & UP | TR166 |
| | | | | | | 4.10 & DN | TR167 |
| Sportvan 2500HD | Rear | 1975-86 | Dana 60HD, full floating | 38.1 (1.50") | 35 | 4.56 & UP | TR166 |
| | | | | | | 4.10 & DN | TR167 |
| 20/2500 Series, C, G, K,P, Cab Chassis, Pickup,SportVan Suburban ¹ , Rally, | Front | To 1980 | Dana 44 | 33.3 (1.31") | 30 | 3.92 & UP | TR116 |
| | | | | | | 3.73 & DN | TR117 |
| | Rear | 1975-77 | Dana 60HD | 38.1 (1.50") | 35 | 4.56 & UP | TR166 |
| | | | | | | 4.10 & DN | TR167 |
| To 1974 | Dana 60 | 33.3(1.31") | 30 | 4.56 & UP | TR162 | | |
| | | | | 4.10 & DN | TR163 | | |

¹ Suburban kept 10 bolt front and rear ends until 1991. Keep in mind spline change in 1989.

Chrysler or Jeep

| Vehicle/Model | Axle Loc'n | Year | Description | Shaft Diameter | Shaft Spline | Ratio | TRE Part No. |
|---|------------|---------------------------------------|---|----------------|--------------|--------------------|----------------------|
| CJ(5, 6, 7 & 8), YJ & TJ Wrangler, | Front | 1971 on | Dana 30 | 29.5(1.16") | 27 | 3.73 & UP | TR100 ^{2,5} |
| | | | | | | 3.54 & DN | TR101 ² |
| | 2003 on | TJ WranglerRubicon w/OEM 4.10:1 gears | 33.3(1.31") | 30 | 4.10:1 | TR117 ⁵ | |
| | Rear | 1993-2004 | Dana 44A,ZJ C-Clip;WJ non C-Clip | 33.3(1.31") | 30 | All | TR226 ² |
| | 2003 on | TJ WranglerRubicon w/OEM 4.10:1 gears | 33.3(1.31") | 30 | 4.10:1 | TR117 ⁵ | |
| XJ Cherokee | | 1990on | Dana35 ¹ C-clip,XJ,YJ,ZJ,TJ,WJ | 29.5(1.16") | 27 | 2.73-3.31 | TR103 ⁴ |
| XJ Wagoneer,ZJ, WJ,Grand Cherokee ³ | | | | | | 3.54&UP | TR102 ^{4,5} |
| | | 1997-00 | Chrysler 8.25" dia. RG, C-clip | 30.7(1.21") | 29 | ALL | TR93 |
| | | To-1996 | Chrysler 8.25" dia. RG, C-clip | 29.5(1.16") | 27 | ALL | TR112 ³ |
| | | 1997 on | Dana 44, TJ model only ³ | 33.3(1.31") | 30 | 3.92 & UP | TR116 ^{4,5} |
| | | | | | | 3.73 & DN | TR117 ^{4,5} |
| | | 1985-89 | Dana35 ¹ ,non C-clip | 29.5(1.16") | 27 | 3.54&UP | TR102 ⁵ |
| | | | | | | 2.73-3.31 | TR103 |
| | | 1987-89 | Dana44, Commanche truck | 33.3(1.31") | 30 | 3.92 & UP | TR116 ⁵ |
| | | | | | | 3.73 & DN | TR117 ⁵ |
| | | 1986-91 | Dana 44, XJ w/ metric ton package | 33.3(1.31") | 30 | 3.92 & UP | TR116 ⁵ |
| | | | | | | 3.73 & DN | TR117 ⁵ |
| | | 1969-75,86 | Dana 44-3R | 33.3(1.31") | 30 | 3.92 & UP | TR116 ⁵ |
| | | | | | | 3.73 & DN | TR117 ⁵ |
| Full size AMC Cherokee, Grand Wagoneer | Front | 1974-93 | Dana M44-1F | 33.3(1.31") | 30 | 3.92 & UP | TR116 ⁵ |
| | | | | | | 3.73 & DN | TR117 ⁵ |
| | Rear | 1971- 73 | Dana 30 | 29.5(1 16") | 27 | 3.73 & UP | TR100 ⁵ |
| | | | | | | 3.54 & DN | TR101 |
| Rear | 1986-93 | Dana 44 | 33.3(1.31") | 30 | 3.92 & UP | TR116 ⁵ | |
| | | | | | 3.73 & DN | TR117 ⁵ | |
| Rear | 1969-79 | Dana M44-3R | 33.3(1.31") | 30 | 3.92 & UP | TR116 ⁵ | |
| | | | | | 3.73 & DN | TR117 ⁵ | |

| | | | | | | | |
|--|-------|---------|---|--------------|----|-----------|----------------------|
| J10, Light Truck, FC150, 170, Honcho | Front | 1971-88 | Dana M44-1F | 33.3 (1.31") | 30 | 3.92 & UP | TR116 ⁵ |
| | | | | | | 3.73 & DN | TR117 ⁵ |
| | Rear | 1970-88 | Dana M44-R | 33.3 (1.31") | 30 | 3.92 & UP | TR116 ⁵ |
| | | | | | | 3.73 & DN | TR117 ⁵ |
| J20, Medium Truck, | Front | 1970-88 | Dana M44-1F | 33.3 (1.31") | 30 | 3.92 & UP | TR116 ⁵ |
| | | | | | | 3.73 & DN | TR117 ⁵ |
| | Rear | 1974-88 | Dana M60-3R | 33.3 (1.31") | 30 | 4.56 & UP | TR162 |
| | | | | | | 4.10&DN | TR163 |
| | | 1969-73 | Dana M60-2R | 38.1 (1.50") | 35 | 4.56 & UP | TR166 |
| | | | | | | 4.10&DN | TR167 |
| JK Jeep Wrangler (not Rubicon Models) | Front | 2007 on | Dana 30 | 29.5 (1.16") | 27 | 3.73 & UP | TR100 ⁵ |
| | | | | | | 3.54 & DN | TR101 |
| | Rear | 2007 on | Dana 44 | 33.3 (1.31") | 30 | All | TR117 ^{4,5} |
| KJ, KK, Jeep Liberty, Cherokee | Front | 2001 on | Dana 30 IFS | 29.5 (1.16") | 27 | 3.73 & UP | TR100 ⁵ |
| | | | | | | 3.54 & DN | TR101 |
| | Rear | 2001 on | Chrysler 8.25" dia. RG, C-clip | 30.7(1.21") | 29 | All | TR93 ⁴ |
| WK/WH Grand Cherokee XK/XH Commander | Rear | 2005-10 | Chrysler 8.25" dia. RG, non-C-Clip | 30.7(1.21") | 29 | All | TR93 ^{4,6} |
| | | 2005-10 | Dana 44A (WK/WH:SRT8 only; XK/XH:2WD only) | 33.3(1.31") | 30 | All | TR226 ² |
| | | | | | | | |

¹ The "C" in "Dana 35C" does not represent C-clip. They are manufactured in both C-clip and non C-clip models.

Air Locker model TR102, TR103 suits both types of axles regardless.

² Quadradrive traction control vehicles require non-Quadradrive axle shaft replacements for Air Locker installation.

³ Pre-1997 8.25" axle assemblies with 27 spline axle shafts will accept newer 29 spline shafts if TR93 is fitted.

⁴ Newer OEM Dana 35, Dana 44 & Chrysler 8.25" ring gears may have 3/8", 7/16", or 1/2" ring gear bolts.

Air Locker flange holes must be drilled or reamed larger to suit 7/16" or 1/2" bolts.

⁵ See performance section of this guide for non-standard upgrade model(s) available for this application.

⁶ Does not suit Quadra-Drive ELSD equipped vehicles.

Dodge

| Vehicle/Mode | Axle | Year | Description | Shaft Diameter | Shaft Spline | Ratio | TRE 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 | TR116 ^{2,3} | |
| | | | | | | 3.73 & DN | TR117 ^{2,3} | |
| | | 1975-93 | Dana 60, three quarter ton truck | 33.3 (1.31") | 30 | 4.56 & UP | TR162 | |
| | | | | | | 4.10 & DN | TR163 | |
| | | 1988-95& 1971-82 | Dana 60HD, three quarter ton truck | 38.1 (1.50") | 35 | 4.56 & UP | TR166 | |
| | | | | | 4.10 & DN | TR167 | | |
| | Rear | 1983-93 | Dana 60 ¹ | 33.3 (1.31") | 30 | 3.54 | TR163 | |
| | | 1972-82 | Dana 60 | 35.8 (1.41") | 32 | 4.56&UP | TR164 ⁴ | |
| | | | | | | 4.10&DN | TR165 ⁴ | |
| | | | | | | 38.1 (1.50") | 35 | 4.56 & UP |
| | | | | | | 4.10 & DN | TR167 ⁴ | |
| | | 33.3 (1.31") | 30 | 4.56 & UP | TR162 ⁴ | | | |
| | | | | 4.10 & DN | TR163 ⁴ | | | |
| Dakota V6, 1500or2500 Van | Rear | 1997 on | Chrysler 8.25" dia. RG, C-clip | 30.7 (1.21") | 29 | All | TR93 | |
| 300, 350, 400, B, C, M, W | Front | 1976-95 | Dana 60HD | 38.1 (1.50") | 35 | 4.56 & UP | TR166 | |
| | | | | | | 4.10 & DN | TR167 | |
| | | 1955 on | Dana 60 | 33.3 (1.31") | 30 | 4.56 & UP | TR162 | |
| | | | | | 4.10 & DN | TR163 | | |
| RAM 1500 | Front | 1994-03 | Dana 44 | 33.3 (1.31") | 30 | 3.91 & UP | TR116 ^{2,3} | |
| | | | | | | 3.73 & DN | TR117 ^{2,3} | |
| RAM 2500, 3500 | Front | 1994-02 | Dana 60 | 35.8(1.41") | 32 | 4.56&UP | TR164 ⁴ | |
| | | | | | | 4.10&DN | TR165 ⁴ | |
| | | 1994-2002 | Dana 60 | 38.1 (1.50") | 35 | 4.56 & UP | TR166 ⁴ | |
| | | | | | | 4.10 & DN | TR167 ⁴ | |
| | | | | | | 33.3 (1.31") | 30 | 4.56 & UP |
| | | | | 4.10 & DN | TR163 ⁴ | | | |

¹ 1988 and newer half ton petrol trucks may have either a Chrysler 9.25" or Dana 60. Check spline count.

² See performance section of this guide for non-standard upgrade model(s) available for this application.

³ Newer OEM Chrysler 8.25" and Dana 44 ring gears may have 3/8", 7/16" or 1/2" ring gear bolts. Air Locker flange holes must be drilled or reamed larger to suit 7/16" or 1/2" bolts.

⁴ Several axle shaft variants were used. Verify spline count prior to ordering.

Ford

| Vehicle/Model | Axle Loc'n | Year | Description | Shaft Diameter | Shaft Spline | Ratio | TRE Part No |
|--|--------------------|---------|---|-------------------|-----------------|-----------|----------------------|
| Maverick | Front | All | H233B | 32.0 (1.26") | 31 | All | TR136 ⁵ |
| (Nissan Patrol GQ) | Rear | All | H233B | | 33 | All | TR135 |
| F100/150 Pickup, E100/150 Van (2WD),Bronco | Front ³ | 1983-96 | Dana 44, C-clip | 33.3 (1.31") | 30 | 3.92 & UP | TR116 ^{1,4} |
| | | | | | | 3.73& DN | TR117 ^{1,4} |
| | | To 1982 | Dana 44 | 33.3 (1.31") | 30 | 3.92 & UP | TR116 ⁴ |
| | | | | | | 3.73& DN | TR117 ⁴ |
| | Rear | 1977-79 | Dana 44 | 33.3(1.31") | 30 | 3.92 & UP | TR116 ⁴ |
| | | | | | | 3.73& DN | TR117 ⁴ |
| F250 Pickup, E250 Van (2WD) | Front ³ | 1983-96 | Dana 44, C-clip | 33.3(1.31") | 30 | 3.92 & UP | TR116 ^{1,4} |
| | | | | | | 3.73& DN | TR117 ^{1,4} |
| | | To 1983 | Dana 44 | 33.3(1.31") | 30 | 3.92 & UP | TR116 ⁴ |
| | | | | | | 3.73& DN | TR117 ⁴ |
| | | 2000 on | Dana 60, full floating | 38.1 (1.50") | 35 | 4.56 & UP | TR166 ² |
| | | | | | | 4.10 & DN | TR167 ² |
| | Rear | 1975-84 | Dana 60, full floating | 33.3 (1.31") | 30 | 4.56 & UP | TR162 |
| | | | | | | 4.10 & DN | TR163 |
| | | 1995-96 | Dana 60, full floating | 38.1 (1.50") | 35 | 4.56 & UP | TR166 |
| | | | | | | 4.10 & DN | TR167 |
| | | 1981 on | Dana 60, semi floating (C-clip) | 38.1 (1.50") | 35 | 4.56 & UP | TR168 |
| | | | | | | 4.10 & DN | TR169 |
| F350 Pickup, E350 Van (2WD) | Front | 1986 on | Dana 60 | 38.1 (1.50") | 35 | 4.56 & UP | TR166 |
| | | | | 38.1 (1.50") | 35 | ALL | TR167 ² |
| | Rear | 2000-01 | Dana 60 (dual rear wheel axle models | 38.1 (1.50") | 35 | 4.56 & UP | TR166 |
| | | | | | | 4.10 & DN | TR167 |
| | | 1988 on | Dana 60, full floating | 38.1 (1.50") | 35 | 4.56 & UP | TR166 ² |
| | | | | | | 4.10 & DN | TR167 ² |
| | | 1973-79 | Dana 60, full floating | 33.3 (1.31") | 30 | 4.56 & UP | TR162 |
| | | | | | | 4.10 & DN | TR163 |

| | | | | | | | |
|---|-------|---------|-------------------|--------------|----|----------------------------|-----------------------------------|
| F450/550 Pickup, Super Duty Van (2WD), E/F350 Dually | Front | 1997 on | Dana 60 | 38.1 (1.50") | 35 | 4.56 & UP 4.10 & DN | TR166 TR167 |
| Explorer,Ranger(US), Aerostar (2WD) | Front | 1990-97 | Dana35(V6 only) | 29.5(1.16") | 27 | 3.54&UP 2.73-3.31 | TR102 ^{1,4} TR103 |
| Courier,Ranger(Thai) | Rear | 2006-11 | Dana 44,32 spline | 35.8(1.41") | 32 | ALL | TR143 |

- ¹ The C-clip used in the OE differential cannot be used in the Air Locker. Refer to installation guide or Air Locker Service & Parts
- ² Reverse rotation Dana 60 front ends with aftermarket ring & pinion sets all use TR167 regardless of the gear ratio.
- ³ Dana 44's, 50's, 60's and Ford 8.8's were all found in these vehicles. Use housing markings and axle splines to identify.
- ⁴ See performance section of this guide for non-standard upgrade model(s) available for this application.
- ⁵ Floating thrust block(s) are included but should ONLY be installed on semi-floating axle assemblies.

Holden

| Vehicle/ Model | Axle Loc'n | Year | Description | Shaft Diameter | Shaft Spline | Ratio | TRE Part No |
|--------------------------|---------------|---------|------------------------------|-------------------|-----------------|---------|----------------------|
| Holden Jackaroo | Front | 1988 on | Independent suspension(IFS) | 28.4(1.12") | 17 | All | TR203 ¹ |
| | Rear | 1987-91 | Turbo diesel&V6 petrol only | 33.5(1.32") | 26 | All | TR213 |
| | | 1993-97 | All models | 33.5(1.32") | 26 | All | TR213 |
| Holden Rodeo/Colorado | Front | 1988 on | Independent suspension(IFS) | 28.4(1.12") | 17 | All | TR203 ¹ |
| | Rear | 1987-91 | 4*4 diesel &4*2diesel models | 33.5(1.32") | 26 | All | TR213 |
| | | 1993 on | All models including 4*2 | 33.5(1.32") | 26 | All | TR213 ³ |
| Holden Frontera /Sport | Front | 1990 on | Independent suspension(IFS) | 28.4(1.12") | 17 | All | TR203 ¹ |
| | Rear | 1999 on | Dana 44 | 33.3(1.31") | 30 | 4.56&UP | TR117 ^{2,4} |
| | | | | | | 4.13&DN | TR117 ⁴ |

¹ Some builds between December 1996 and May 1998 used an unidentified 3rd member and carrier with a different ring gear bolt pattern. A 3rd member with the same ratio may be swapped from earlier or later models for Air Locker installation.

² Aftermarket Dana 44 ring and pinion ratios of 4.56 & up will require TR116 instead.

³ 2003 on models may require thrust block removal or axle shaft shortening.

⁴ See performance section of this guide for non-standard upgrade model(s) available for this application.

Hyundai

| Vehicle/ Model | Axle Loc'n | Year | Description | Shaft Diameter | Shaft Spline | Ratio | TRE Part No. |
|--------------------|---------------|--------|-------------------------------|-------------------|-----------------|-------|--------------------|
| Terracan | Front | 2001on | All models | 28.8(1.13") | 28 | ALL | TR110 ¹ |
| | Rear | 2001on | All models | 34.8(1.37") | 34 | ALL | TR156 |
| Galoper/Galoper II | Front | | All models | 28.8(1.13") | 28 | ALL | TR110 ¹ |
| | Rear | | 8.00" 10 bolt RG ² | 30.5(1.20") | 28 | ALL | TR210(TR05) |
| | | | 9.00" 12 bolt RG ³ | 30.5(1.20") | 28 | ALL | TR212(TR46) |

¹ Air Locker fitment requires larger ring gear bolt holes. Reaming from Ø10.2mm to 12.2mm [31/64"] is required.

² 8" differential has a crown wheel inside diameter of 124mm.

³ 9" differential has a crown wheel inside diameter of 145mm.

ISUZU

| Vehicle/ Model | Axle Loc'n | Year | Description | Shaft Diameter | Shaft Spline | Ratio | TRE Part No |
|--------------------------------------|---------------|---------|------------------------------|-------------------|-----------------|--------------------|----------------------|
| Isuzu Trooper | Front | 1988 on | Independent suspension(IFS) | 28.4(1.12") | 17 | All | TR203 ¹ |
| | Rear | 1987-91 | Turbo diesel&V6 petrol only | 33.5(1.32") | 26 | All | TR213 |
| | | 1993-97 | All models | 33.5(1.32") | 26 | All | TR213 |
| Isuzu Pickup, D-Max | Front | 1988 on | Independent suspension(IFS) | 28.4(1.12") | 17 | All | TR203 ¹ |
| Opel Campo | Rear | 1987-91 | 4*4 diesel &4*2diesel models | 33.5(1.32") | 26 | All | TR213 |
| | | 1993 on | All models including 4*2 | 33.5(1.32") | 26 | All | TR213 ³ |
| Isuzu Rodeo/Sport, Isuzu Amigo,MU | Front | 1990 on | Independent suspension(IFS) | 28.4(1.12") | 17 | All | TR203 ¹ |
| | Rear | 1999 on | Dana 44 | 33.3(1.31") | 30 | 4.56&UP | TR117 ^{2,4} |
| 4.13&DN | | | | | | TR117 ⁴ | |
| Isuzu Axiom, Honda Passport | Front | 2001 on | Independent suspension(IFS) | 28.4(1.12") | 17 | All | TR203 ¹ |
| | Rear | 2001 on | Dana 44 | 33.3(1.31") | 30 | 4.56&UP | TR117 ^{2,4} |
| 4.13&DN | | | | | | TR117 ⁴ | |

¹ Some builds between December 1996 and May 1998 used an unidentified 3rd member and carrier with a different ring gear bolt pattern. A 3rd member with the same ratio may be swapped from earlier or later models for Air Locker installation.

² Aftermarket Dana 44 ring and pinion ratios of 4.56 & up will require TR116 instead.

³ 2003 on models may require thrust block removal or axle shaft shortening.

⁴ See performance section of this guide for non-standard upgrade model(s) available for this application.

KIA

| Vehicle/Model | Axle Loc'n | Year | Description | Shaft Diameter | Shaft Spline | Ratio | TRE Part No. |
|---------------|---------------|------|-------------|-------------------|-----------------|-------|-----------------|
| Borrego | Rear | ALL | | | | ALL | TR306 |

Land Rover

| Vehicle / Model | Axle Loc'n | Year | Description | Shaft Diameter | Shaft Spline | Ratio | TRE Part No. |
|------------------------------|----------------|--------------|--|-------------------|-----------------|-------|----------------------|
| Range Rover | Front | To 1993 | Rover type | 28.2(1.11") | 10 | 3.54 | TR127 ^{1,4} |
| | | 1993-96 | Rover type | 31.5 (1.24") | 24 | 3.54 | TR128 ^{1,5} |
| | | 1994-01 | Rover type,P38A | 31.5 (1.24") | 24 | 3.54 | TR138 ⁵ |
| | Rear | To 1993 | Rover type | 28.2(1.11") | 10 | 3.54 | TR127 ^{1,4} |
| | | 1993-96 | Rover type | 31.5 (1.24") | 24 | 3.54 | TR128 ^{1,5} |
| | | 1994-01 | Rover type,P38A | 31.5 (1.24") | 24 | 3.54 | TR138 |
| Discovery | Front | To 1993 | Rover type | 28.2(1.11") | 10 | 3.54 | TR127 ¹ |
| | | 1993-98 | Rover type | 31.5 (1.24") | 24 | 3.54 | TR128 ^{1,5} |
| | Rear | To 1993 | Rover type | 28.2(1.11") | 10 | 3.54 | TR127 ¹ |
| | | 1993-98 | Rover type | 31.5 (1.24") | 24 | 3.54 | TR128 ^{1,5} |
| Discovery Series II | Front | All | Rover type | 31.5 (1.24") | 24 | 3.54 | TR128 ¹ |
| | Rear | All | Rover type | 31.5 (1.24") | 24 | 3.54 | TR128 ⁶ |
| | | 2002 on | Rover type,P38A | 31.5 (1.24") | 24 | 3.54 | TR138 ⁶ |
| Discovery Series III/IV, | Front | 2004 on | IFS, 29 Spline, clamshell type | 31.5 (1.24") | 29 | All | TR217 |
| Range Rover Sport | Rear | 2004-09 | IFS, 31 Spline, clamshell type Disco 3 only | 33.6 (1.32") | 31 | All | TR218 |
| Defender 110, 130, County | Front | 1983-93 | Rover type | 28.2(1.11") | 10 | 3.54 | TR127 ¹ |
| | | 1993 on | Rover type | 31.5 (1.24") | 24 | 3.54 | TR128 ^{1,5} |
| | Rear | 2002 on | Rover type | 31.5 (1.24") | 24 | 3.54 | TR128 ⁶ |
| | | | Rover type,P38A | 31.5 (1.24") | 24 | 3.54 | TR138 ⁶ |
| 1983-02 | Salisbury type | 31.5 (1.24") | 24 | 3.54 | TR161 | | |
| LWB models V8engine | Front | 1979-83 | Rover type | 28.2(1.11") | 10 | 3.54 | TR127 |
| | | 1979-83 | Salisbury type | 31.5 (1.24") | 24 | 3.54 | TR161 |
| | Rear | 1979-83 | Salisbury type | 31.5 (1.24") | 24 | 3.54 | TR161 |

| | | | | | | | | |
|------------------------------------|---------|-----------------|------------------------------|--------------|------|-------|----------------------|--|
| Defender 90, County | Front | 1984-93 | Rover type | 28.2(1.11") | 10 | 3.54 | TR127 ¹ | |
| | | 1993 on | Rover type | 31.5 (1.24") | 24 | 3.54 | TR128 ^{1,5} | |
| | Rear | 1983-93 | Rover type | 28.2(1.11") | 10 | 3.54 | TR127 ¹ | |
| | | | 4 cyl.petrol & diesel engine | | | | | |
| | | 1993 on | Rover type | 31.5 (1.24") | 24 | 3.54 | TR128 ^{1,6} | |
| | 2002 on | Rover type,P38A | 31.5 (1.24") | 24 | 3.54 | TR138 | | |
| Series III, Series II, Series I | Front | 1948-85 | Rover type | 28.2(1.11") | 10 | 4.7 | TR127 ^{2,3} | |
| 1948-85 | | Salisbury type | 31.5 (1.24") | 24 | 4.7 | TR160 | | |
| | Rear | 1948-85 | Rover type | 28.2(1.11") | 10 | 4.7 | TR127 ^{2,3} | |
| | | 1948-85 | Salisbury type | 31.5 (1.24") | 24 | 4.7 | TR160 | |

¹ If vehicle was manufactured during 1993, check spline count.

² Air Locker not available for vehicles equipped with high load option.

³ When an TR127 Air Locker is to be installed in Range Rovers manufactured prior to 1980 (approx.), special carrier bearings (No. K11300/K11162) may also be necessary - Land Rover part no. RTC3426.

⁴ See performance section of this guide for non-standard upgrade model(s) available for this application.

⁵ Some vehicles have crown wheel bolts which cannot be reused and must be replaced. Consult service manual.

⁶ P38A is most commonly found in traction control equipped vehicles. Identify P38A type diff by large 205mm [8.07"] flange diameter.

Mazda

| Vehicle/Model | Axle Loc'n | Year | Description | Shaft Diameter | Shaft Spline | Ratio | TRE Part No. |
|------------------|---------------|---------|-------------------|-------------------|-----------------|-----------|--------------------|
| Navajo(US) | Front | 1990-94 | Dana35 | 29.5(1.16") | 27 | 3.54&UP | TR102 ¹ |
| | | | | | | 2.73-3.31 | TR103 |
| B4000,Pickup(US) | Front | 1993-94 | Dana35 | 29.5(1.16") | 27 | 3.54&UP | TR102 ¹ |
| | | | | | | 2.73-3.31 | TR103 |
| BT-50(Thai) | Rear | 2006-11 | Dana 44,32 spline | 35.8(1.41") | 32 | ALL | TR143 |

¹ See performance section of this guide for non-standard upgrade model(s) available for this application.

Mitsubishi

| Vehicle/Model | Axle Loc'n | Year | Description | Shaft Diameter | Shaft Spline | Ratio | TRE Part No. |
|-------------------------------------|---------------|---------|--|-------------------|-----------------|-------|--------------------|
| Montero, Raider, | Front | 1989on | IFS,28 spline,8.00"RG | 28.8(1.13") | 28 | ALL | TR110 ⁴ |
| Pajero Delica(van) Shogun | Rear | 1987-95 | 9.00" 12 bolt RG ² | 30.5 (1.20") | 28 | ALL | TR212 ³ |
| | | 1983-86 | 8.00" 10 bolt RG ¹ | 30.5 (1.20") | 28 | ALL | TR210(TR05) |
| | | 1993-00 | 3.5L&2.8TDI,NJ,NK,NL,9.5" RG, live axle | 33.6(1.32") | 31 | ALL | TR154 |
| | | 2000 on | NM,NP,NS,NT 9.5"RG,IRS | 33.6(1.32") | 33 | ALL | TR155 |
| Pajero /Montero iO, Pinin,Shogun | Rear | ALL | 8.00" 10 bolt RG ¹ | 30.5 (1.20") | 28 | ALL | TR210(TR05) |
| Challenger Montero Sport | Front | ALL | IFS,28 spline | 28.8(1.13") | 28 | ALL | TR110 |
| | Rear | To 2008 | 3.0L , petrol 2.5L diesel 9.00" RG | 30.5 (1.20") | 28 | ALL | TR212(TR46) |
| | | ALL | 3.5L, 9.50"RG | 33.6(1.32") | 31 | ALL | TR154 |
| | | 2008 on | 2.5L, 9.50"RG | 33.6(1.32") | 31 | ALL | TR154 |
| | | 2016 on | 2.4L,9.5"RG | 33.6(1.32") | 31 | ALL | TR154 |
| Triton, Pickup,L200 | Front | ALL | IFS,28 spline,8.00"RG | 28.8(1.13") | 28 | ALL | TR110 ⁴ |
| | Rear | ALL | 9.00" RG | 30.5 (1.20") | 28 | ALL | TR212(TR46) |
| | | 2002 on | 9.50" RG | 33.6(1.32") | 31 | ALL | TR154 |

¹ Small differential has a crown wheel inside diameter of 124mm.

² Large differential has a crown wheel inside diameter of 145mm.

³ Will not fit 2.8L turbo diesel with intercooler or 3.5L petrol vehicles.

⁴ Some 28 spline axles have the smaller 7.25" RG and will not accept TR110.

Nissan

| Vehicle/ Model | Axle Loc'n | Year | Description | Shaft Diameter | Shaft Spline | Ratio | TRE Part No |
|---------------------|---------------|---------|---------------------------------------|-------------------|-----------------|-------|------------------------|
| Navara D21.D22 | Front | 1986 on | R200A,10bolt RG (6 cyl.) | 30.4(1.20") | 29 | ALL | TR202 ³ |
| | Rear | 1986 on | H233B,31 spline, (6 cyl.) | 32.0 (1.26") | 31 | ALL | TR136 ^{2,3,4} |
| | | | H233B,33 spline, 6 cyl | 33.3 (1.31") | 33 | ALL | TR135 ^{2,4} |
| | | 1986-97 | C200,29 spline,(4 cyl) | 30.4(1.20") | 29 | ALL | TR202 ^{1,2,3} |
| | | 2002on | C200,31 spline | 32.0(1.26") | 31 | ALL | TR201 ^{2,4} |
| Navara, NP300, D23 | Rear | 2015on | All | 34.8(1.37") | 34 | ALL | TR229 |
| Pathfinder WD21,R50 | Front | 1986-05 | R200A,6 cyl | 30.4(1.20") | 29 | ALL | TR202 ³ |
| | Rear | 1986-05 | H233B,31 spline, (6 cyl) | 32.0 (1.26") | 31 | ALL | TR136 ^{2,3,4} |
| | | | H233B,33 spline, (6 cyl) | 33.3 (1.31") | 33 | ALL | TR135 ^{2,3,4} |
| | | 1986-97 | C200,29 spline,(4 cyl) | 30.4(1.20") | 29 | ALL | TR202 ^{1,2,3} |
| Y61, Patrol GU | Front | 1998 on | H233B | 32.0 (1.26") | 31 | ALL | TR136 ^{3,4} |
| | Rear | 1998 on | H233B 'small' | 33.3 (1.31") | 33 | ALL | TR135 ^{2,4} |
| | | | H260 'large', 37 spline | 38.4 (1.51") | 37 | ALL | TR215 ² |
| | | 1998 on | H260 'large', 37 spline,full-floating | 34.8 (1.37") | 34 | ALL | TR214 ² |
| Y60, Patrol GQ | Front | 1988-98 | H233B,31 SPL | 32.0 (1.26") | 31 | ALL | TR136 ^{3,4} |
| | Rear | 1988-98 | H233B,33 SPL | 33.3 (1.31") | 33 | ALL | TR135 ^{2,4} |
| | | | H260, leaf sprung cab chassis&utility | 38.4 (1.51") | 37 | ALL | TR215 |
| 160,Patrol MQ | Front | 1979-88 | C200 | 30.4(1.20") | 29 | ALL | TR202 ³ |
| | Rear | 1979-88 | C200 | 30.4(1.20") | 29 | ALL | TR202 ³ |
| | | | H233 | 32.0(1.26") | 31 | ALL | TR134 |
| | | 1979-88 | H260 | 38.4 (1.51") | 37 | ALL | TR215 |
| | | | 1979-88 | H260 | 38.4 (1.51") | 37 | ALL |
| Terrano II Wagon | Rear | 1997 on | H233B | 32.0 (1.26") | 31 | ALL | TR136 ^{2,3,4} |
| | | 2003on | H233B | 33.3 (1.31") | 33 | ALL | TR135 ^{2,4} |

¹ Only suitable for differentials with 12mm crown wheel bolts.

² Refer to dealer or check spline count to determine axle type.

³ Floating thrust block(s) are included but should ONLY be installed on semi-floating axle assemblies. Refer to installation guide. .

⁴ TR134, TR135 & TR136 require the higher rated 50mm ID carrier bearing (Timken #32010X - TRE #160116).

Santana

| Vehicle/Model | Axle Loc'n | Year | Description | Shaft Diameter | Shaft Spline | Ratio | TRE Part No |
|---------------|---------------|------|---------------------------------|-------------------|-----------------|-------|--------------------|
| Anibal ,PS 10 | Front | | All models (Land rover type) | | 10 | ALL | TR127 ¹ |
| PS300 | Front | | 10 bolt RG (Suzuki Vitara type) | 27.4 (1.08") | 26 | ALL | TR208 |
| PS350 | Front | | 10 bolt RG (Suzuki Vitara type) | 27.4 (1.08") | 26 | ALL | TR208 ² |

¹ Requires ring gear spacer (TRE part # TR03A) ordered separately.

² Requires 10 bolt TR208 conversion using PS300 front third member assembly of same ratio.

SsangYong

| Vehicle/Model | Axle Loc'n | Year | Description | Shaft Diameter | Shaft Spline | Ratio | TRE Part No. |
|---------------|---------------|---------|--------------------|-------------------|-----------------|-------|--------------------|
| Musso/Rexton | Rear | 1996 on | Dana 44, manual | 33.3 (1.31") | 30 | 4.55 | TR116 ¹ |
| /Korando | | 1996 on | Dana 44, automatic | 33.3 (1.31") | 30 | 3.73 | TR117 ¹ |

¹ See performance section of this guide for non-standard upgrade model(s) available for this application.

Suzuki

| Vehicle/Model | Axle Loc'n | Year | Description | Shaft Diameter | Shaft Spline | Ratio | TRE Part No |
|------------------------------------|---------------|---------|--|-------------------|-----------------|-------|--------------------|
| Sierra/Samurai/ Jimny | Front | 2003on | Jimny model with 10 bolt RG | 23.9(0.94") | 22 | ALL | TR206 |
| | | 1998-03 | Jimny model with 8 bolt RG | 23.9(0.94") | 22 | ALL | TR207 |
| Holden Drover | | 1984-98 | Leaf spring suspension | 23.9(0.94") | 22 | ALL | TR205 |
| Maranti Gypsy | Rear | 1984 on | 1.3 litre models only | 27.4(1.08") | 26 | ALL | TR208 |
| Vitara/Sidekick | Front | 1988-98 | 26 spline | 27.4(1.08") | 26 | ALL | TR208 |
| Grand Vitara, XL7 | | | 22 spline | 23.9 (0.94") | 22 | ALL | TR205 |
| | Rear | 1988-93 | Suzuki 10 bolt RG | 27.4(1.08") | 26 | ALL | TR204 ¹ |
| | | 1993-00 | Suzuki 12 bolt RG | 27.4(1.08") | 26 | ALL | TR209 ¹ |
| Jimny (Japan only) (JA11, JA12) | Front | 1990-95 | JA11,660cc turbocharged engines ONLY | 23.9 (0.94") | 22 | ALL | TR207 |
| | Rear | 1990-98 | JA11&JA12, 660cc turbocharged engines | 27.4(1.08") | 26 | ALL | TR208 |

¹ Note that in some (Asian) countries, the Dana 30 salisbury type axle was used from 1993 on. See TR100 & TR101.

Toyota / Lexus

| Vehicle/Model | Axle Loc'n | Year | Description | Shaft Diameter | Shaft Spline | Ratio | TRE Part No |
|--|---------------|---------|--|-------------------|-----------------|------------------------|--|
| LandCruiser 71, 76, 78, 79, 100 & 105 Series | Front | 1998 on | 8 dia. RG, IFS, 50mm bearing ID | 33 (1.31") | 30 | All | TR131 |
| | | 1998 on | Live axle suspension | 33 (1.31") | 30 | All | TR132 |
| Lexus LX470 | Rear | 1998 on | All models | 34.8 (1.37") | 32 | All | TR152 |
| LandCruiser 215 Series | Rear | 2007 on | All models | 34.8 (1.37") | 32 | All | TR152 |
| LandCruiser Prado, 90, 120 and 150 series, Lexus GX | Front | 1996-03 | 7.5" dia. RG, 10 bolt, IFS | 28 (1.1") | 27 | All | TR90 |
| | | 2003 on | 8" dia. RG, IFS clamshell, 53mm BRNG | 33 (1.31") | 30 | 3.91 & UP 3.73 & DN | TR111 ³ TR121 ³ |
| | Rear | 1996 on | 8" dia. RG, 10 bolt | 33 (1.31") | 30 | All | TR132 |
| | | 2009 on | 8.25" dia. RG, 12 bolt (shimmed) | 33 (1.31") | 30 | All | TR193 |
| LandCruiser 40, 55, 60, 62, 70, 73, 74, 75, & 80 Series, Lexus LX450 | Front | To 1989 | 12 bolt, full floating | 33 (1.31") | 30 | All | TR142 ¹ |
| | | 1990-97 | 10 bolt, full floating | 33 (1.31") | 30 | All | TR132 |
| | Rear | 1969-76 | 12 bolt, semi floating, 45mm bearing ID | 33 (1.31") | 30 | All | TR153 ¹ |
| | | 1977-89 | 12 bolt, full floating, 45mm bearing ID | 33 (1.31") | 30 | All | TR142 ¹ |
| | | 1990-97 | 12 bolt, full floating, 50mm bearing ID | 33 (1.31") | 30 | All | TR142 |
| | | 1977-92 | 12 bolt, semi floating, 50mm bearing ID | 33 (1.31") | 30 | All | TR153 |
| FJ40s made in South America | Rear | | Dana 60 | 33 (1.31") | 30 | 4.56 & UP 4.10 & DN | TR162 TR163 |
| | | | | | | | |
| Bundera, LandCruiser II, LJ70, RJ70 | Front | ALL | 10 bolt | 33 (1.31") | 30 | ALL | TR132 ¹ |
| | Rear | to 1985 | 10 bolt, 45mm bearing ID | 33 (1.31") | 30 | ALL | TR132 ¹ |
| | | 1986 on | 10 bolt, 50mm bearing ID | 33 (1.31") | 30 | ALL | TR132 |
| HiLux, Pickup Hiace, Fortuner | Front | ALL | 10 bolt, live axle | 33 (1.31") | 30 | ALL | TR132 ¹ |
| | | To 2005 | 7.5" dia. RG, 10 bolt, IFS | 28 (1.1") | 27 | ALL | TR90 ² |
| | | 2005 on | 8" dia. RG IFS clamshell, 53mm BRNG | 33 (1.31") | 30 | 3.91 & UP 3.73 & DN | TR111 ³ TR121 ³ |
| | Rear | To-1988 | 4 cylinder, 45mm bearing ID | 33 (1.31") | 30 | ALL | TR132 ¹ |

| | | | | | | |
|---------------------|-------------|----------|--|-------------------------------------|-----------------------|--|
| | | 1988- 05 | All models, 50mm bearing ID | 33(1.31") | 30 ALL | TR132 |
| | | 2005 on | Adjuster nut models, 50 or 53mm bearing ID | 33(1.31") | 30 ALL | TR132 ⁴ |
| 4Runner, LN61, YN63 | Front | ALL | 10 bolt, live axle | 33(1.31") | 30 ALL | TR132 ¹ |
| | | To 2003 | 7.5"dia.RG,10bolt,IFS | 28(1.1") | 27 ALL | TR90 |
| | | 2003 on | 8" dia. RG IFS clamshell, 53mm BRNG | 33(1.31") | 30 3.91&UP 3.73&DN | TR111 ³ TR121 ³ |
| | Rear | 1984-88 | 4 cylinder,45mm bearing ID | 33(1.31") | 30 ALL | TR132 ¹ |
| | | 1988-10 | V6,4WD,50mm bearing ID | 33(1.31") | 30 ALL | TR132 |
| | | 1988-10 | V6,2WD,45mm bearing ID | 33(1.31") | 30 ALL | TR132 ¹ |
| | | 2010 on | 8.25" dia. RG, 12 bolt (shimmed) | 33 (1.31") | 30 ALL | TR193 |
| | T100,Tacoma | Front | 2005 on | 8" dia. RG IFS clamshell, 53mm BRNG | 33 (1.31") | 30 3.91&UP 3.73&DN |
| To 2004 | | | 7.5"dia.RG,10bolt,IFS | 28(1.1") | 27 ALL | TR90 |
| Rear | | To 2015 | 8.4" dia. RG, 12 bolt | 33 (1.31") | 30 ALL | TR129 |
| | | 2016 on | 8.0"dia RG, all autos excl, OE Locker Equipped | 33 (1.31") | 30 ALL | TR132 |
| Tundra | Front | To 2006 | 7.5"dia.RG,10bolt,IFS | 28(1.1") | 27 ALL | TR90 |
| | Rear | To 2006 | 8.4" dia. RG, 12 bolt | 33 (1.31") | 30 ALL | TR129 |
| Sequoia | Front | To 2008 | 7.5"dia.RG,10bolt,IFS | 28(1.1") | 27 ALL | TR90 |
| | Rear | To 2007 | 8.4" dia. RG, 12 bolt live axle | 33 (1.31") | 30 ALL | TR129 |
| FJ Cruiser | Front | 2005on | 8" dia. RG, IFS clamshell,53mm BRNG | 33 (1.31") | 30 3.91&UP 3.73&DN | TR111 ³ TR121 ³ |
| | | 2005 on | 8" non-factory locker model | 33 (1.31") | 30 All | TR132 |

¹ Late model 50.00mm [1.969"] ID carrier bearings (e.g., from FJ/HJ80 model) must be used. This will also improve bearing life.

² Does not fit some 1986-1995 manual hub models with larger 33mm [1.30"] dia. 27 spline axle shafts.

³ Factory R&P may use either TR111 or TR121 depending on ratio. All known aftermarket R&P sets suit TR121.

⁴ Some models have 53mm bearing ID and require new carrier bearings (TRE# 160118 or Koyo #TR100802-2).

UAZ

| Vehicle/Model | Axle Loc'n | Year | Description | Shaft Diameter | Shaft Spline | Ratio | TRE Part No. |
|---------------|------------|------|-------------|----------------|--------------|-------|--------------|
| UAZ-469 | Rear | | | | 10 | | TR305 |

Air Compressors

| Air Compressors | | | | | | |
|---|---------|-------------------------------|------|------|-------------|--------------|
| Description | Voltage | Performance @ 0 Bar [0 PSI] | | | Duty Cycle | TRE Part No. |
| | | LPM | CFM | Amps | 22°C [72°F] | |
| On-Board Air Compressor Kit,High Output | 12V | 87.2 | 3.08 | 14.2 | 50% | CKMA12 |
| On-Board Air Compressor Kit,High Output | 24V | 87.2 | 3.08 | 7.1 | 50% | CKMA24 |

Performance Applications

| Performance Applications | | | | | | | |
|--------------------------|-----------|---|--------------|----------------|-------------|----------------|--------------|
| Description | Ratio | Notes | Spline Count | Shaft Diameter | Spline type | Pressure Angle | TRE Part No. |
| Dana 30 | 3.73 & UP | | 30 | 33.3 (1.31") | 24/48 DP | 30° | TR104 |
| Dana 35 | 3.54 & Up | Suits C-clip or non-C-clip type shafts | 30 | 33.3 (1.31") | 24/48 DP | 30° | TR105 |
| Dana 44 | 3.73 & DN | Suits all ratios of some late model D44 (e.g. JK) | 32 | 35.8 (1.41") | 24/48 DP | 37.5° | TR143 |
| Dana 44 | 3.92 & UP | | 35 | 38.1 (1.50") | 24/48 DP | 30° | TR109 |
| Dana 44 | 3.73 & DN | Suits all ratios of some late model D44 (e.g. JK) | 35 | 38.1 (1.50") | 24/48 DP | 30° | TR147 |

NOTE: Performance application models do not suit any original equipment axle shafts.
 Custom shafts to suit your specific axle assembly must be obtained.
 Contact TRE for more information on performance upgrades available to suit your axle type.

APPLICATIONS BY PART NUMBER

| TRE Part No. | Description | Splines | Ratio | Superseded Part #(s) |
|--------------|------------------------------------|---------|-----------|----------------------|
| TR90 | Toyota 7.5" IFS | 27 | All | |
| TR93 | Chrysler 8.25",29 SPL | 29 | All | |
| TR95(TR164) | Dana 60,32 SPL,4.56 &UP | 32 | 4.56 &UP | |
| TR96(TR165) | Dana 60,32 SPL,4.10 &DN | 32 | 4.10 &DN | |
| TR100 | Dana 30,27 SPL,3.73 & UP | 27 | 3.73& UP | TR30 |
| TR100-1 | Roewe W5,27 SPL,3.73 & UP | 27 | 3.73& UP | |
| TR101 | Dana 30,27 SPL,3.54 & DN | 27 | 3.54&DN | TR31 |
| TR102 | Dana 35,27 SPL,3.54 & UP | 27 | 3.54& UP | TR49,TR59,TR69 |
| TR103 | Dana 35,27 SPL,3.31 & DN | 27 | 3.31&DN | TR48,TR58,TR68 |
| TR104 | Dana 30,30SPL,3.73 & UP | 30 | 3.73 & UP | |
| TR105 | Dana 35,30 SPL,3.54 & UP | 30 | 3.54 & UP | |
| TR107 | Nissan C200/R200A,29 SPL | 29 | All | |
| TR109 | Dana 44,35SPL,3.92& UP | 35 | 3.92& UP | |
| TR110 | Mitsubishi IFS,28 SPL | 28 | All | |
| TR111 | Toyota 8" IFS,53mm BRNG | 30 | 3.91 & UP | |
| TR112 | Chrysler 8.25",27 SPL | 27 | All | |
| TR116 | Dana 44,30 SPL,3.92 & UP | 30 | 3.92& UP | TR06 |
| TR117 | Dana 44,30 SPL,3.73 & DN | 30 | 3.73&DN | TR07 |
| TR117-1 | Roewe W5,30 SPL,3.73 & DN | 30 | 3.73&DN | |
| TR118(TR206) | Suzuki Jimny, FR,22 SPL,10 bolt RG | 22 | All | |
| TR119 | FoTR 9",31 SPL | 31 | All | |
| TR121 | Toyota 8" IFS,53mm BRNG | 30 | 3.73&DN | |
| TR124(TR153) | Toyota 8.9",C-clip,50mm BRNG | 30 | All | |
| TR128 | Land Rover,24 SPL,Banjo | 24 | All | TR56 |
| TR129 | Toyota Tacoma,RR | 30 | ALL | TR89 |
| TR131 | Toyota 8"IFS,50mm BRNG | 30 | All | TR92 |
| TR132 | Toyota 8",50mm BRNG | 30 | All | TR01,TR23 |
| TR134 | Nissan H233,31 SPL | 31 | All | TR04 |
| TR135 | Nissan H233B,33 SPL | 33 | All | TR17,TR24 |
| TR136 | Nissan H233B,31 SPL | 31 | All | TR09,TR78,TR78A |
| TR138 | Land Rover,24 SPL,Banjo,P38A | 24 | All | TR57 |

| | | | | |
|-------|--|----|----------|------------|
| TR142 | Toyota 8.9",50mm BRNG | 30 | All | TR02,TR33 |
| TR143 | Dana 44,32SPL,3.73&DN | 32 | 3.73&DN | |
| TR147 | Dana 44,35SPL,3.73&DN | 35 | 3.73&DN | |
| TR152 | Toyota 9.5",32SPL | 32 | All | |
| TR153 | Toyota 8.9",C-clip,50mm BRNG | 30 | All | TR08,TR124 |
| TR154 | Mitsubishi 9.5",31 SPL,LIVE AXLE | 31 | All | |
| TR155 | Mitsubishi 9.5",33 SPL,IRS | 33 | All | |
| TR156 | Hyundai 9.5",34 SPL,LIVE AXLE | 34 | All | |
| TR160 | Land Rover,Salisbury,4.70:1 | 24 | 4.7 | TR32 |
| TR161 | Land Rover,Salisbury,3.54:1 | 24 | 3.54 | TR20 |
| TR162 | Dana 60,30SPL,4.56&UP | 30 | 4.56&UP | TR21 |
| TR163 | Dana 60,30SPL,4.10&DN | 30 | 4.10&DN | TR22 |
| TR164 | Dana 60,32SPL,4.56&UP | 32 | 4.56&UP | TR95 |
| TR165 | Dana 60,32SPL,4.10&DN | 32 | 4.10&DN | TR96 |
| TR166 | Dana 60HD,35 SPL,4.56 & UP | 35 | 4.56& UP | TR35 |
| TR167 | Dana 60HD,35 SPL,4.10 & DN | 35 | 4.10&DN | TR36 |
| TR168 | Dana 60HD,C-clip,35 SPL,4.56 & UP | 35 | 4.56& UP | TR42 |
| TR169 | Dana 60HD,C-clip,35 SPL,4.10 & DN | 35 | 4.10&DN | TR43 |
| TR193 | Toyota 8.25" RR,12 Bolt RG,shim adjusted | 30 | All | |
| TR201 | Nissan C200,31 SPL | 31 | All | TR106 |
| TR202 | Nissan C200/R200A,29 SPL | 29 | All | TR27,TR107 |
| TR203 | Isuzu IFS,17 SPL | 17 | All | TR94 |
| TR204 | Suzuki Vitara,RR,26 SPL,10 bolt RG | 26 | All | TR74 |
| TR205 | Suzuki,FR,22 SPL,10 bolt RG | 22 | All | TR73,TR75 |
| TR206 | Suzuki Jimny,FR,22 SPL,10 bolt RG | 22 | All | TR118 |
| TR207 | Suzuki Jimny,FR,22 SPL,8 bolt RG | 22 | All | TR77,TR87 |
| TR208 | Suzuki,26 SPL,10 bolt RG | 26 | All | TR72,TR88 |
| TR209 | Suzuki Vitara,RR,26 SPL,12 bolt RG | 26 | All | TR79 |
| TR210 | Mitsubishi 8",RR,28 SPL | 28 | All | TR05 |
| TR212 | Mitsubishi 9",RR,28 SPL | 28 | All | TR46 |
| TR213 | Isuzu,RR,26 SPL | 26 | All | TR44 |
| TR214 | Nissan H260,34 SPL | 34 | All | TR144 |
| TR215 | Nissan h260,37 SPL | 37 | All | TR70,TR71 |
| TR217 | LR Discovery 3+4, FR, 29 SPL | 29 | All | |

| | | | |
|-------|--------------------------|----|-----|
| TR218 | LR Discovery 3,RR,31 SPL | 31 | All |
| TR226 | Dana 44A (aluminium) | 30 | All |
| TR229 | Nissan D23, RR, 34 SPL | 34 | All |
| TR305 | UAZ-469 | 10 | All |
| TR306 | KIA Borrego | | All |

GENERAL NOTES:

'**TBD**' refers to information that is still yet 'To Be Determined' at the time this list was last updated.

'**& UP**' following the ratio means that the Air Locker is suitable for the stated ratio and those which are numerically higher.

'**& DN**' following the ratio means that the Air Locker is suitable for the stated ratio and those which are numerically lower.

'**RG**' refers to the 'Ring Gear' or 'crown wheel' of the vehicle.

'**dia RG**' refers to the outside diameter taken over the outside of the ring gear teeth.

'**SPL**' refers to the spline count of the axle shaft.

'**FR**' refers to front axle application.

'**IFS**' refers to independent front suspension.

'**RR**' refers to rear axle application.

'**BRNG**' refers to carrier bearing inside diameter.

'**LSD**' refers to vehicles originally equipped with a 'Limited Slip Differential'.

'**Year xxxx on**' refers to model years up to the revision date of this printing of the chart.

'**OE**' refers to the 'Original Equipment' the vehicle is fitted with at manufacture.



4X4 ACCESSORIES

ISSUED BY

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