



**AIR OPERATED
LOCKING DIFFERENTIALS**

**NORTH, CENTRAL & SOUTH AMERICAN
APPLICATION CHART**

Effective from NOVEMBER 2002

This listing covers most North, Central and South American applications but is not a complete list of all possible applications.

For international applications or other applications not specifically referred to in this listing, please contact ARB or your local ARB stockist. Model years and names may vary greatly depending on point of sale.

Use axle shaft spline count to distinguish between similar models where possible.

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Chevrolet / GMC / Hummer

CHEVROLET / GMC							
Vehicle/Model	Axle Loc'n	Year	Description	Shaft Diameter	Shaft Spline	Ratio	ARB 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 3.73 & DN	RD06 RD07
		1977-89	GM 10 bolt	30.5 (1.20")	28	2.73 & UP	RD10 ²
	Rear	To 1996	GM 10 bolt, 8 ¹ / ₂ " dia. RG, semi floating	33.3 (1.31")	30	2.73 & UP	RD28 ^{2,4}
		1982-89	GM 10 bolt, 8 ¹ / ₂ " dia. RG, semi floating	30.5 (1.20")	28	2.73 & UP	RD10 ²
		1982 on	GM 14 bolt, 9 ¹ / ₂ " dia. RG, semi floating	34.8 (1.37")	33	All	RD40
To 1982	GM 12 bolt, 8 ⁷ / ₈ " dia. RG, semi floating	33.3 (1.31")	30	3.73 & UP	RD12		
20/2500 Series, C, G, K, P, Cab Chassis, Pickup, Suburban ¹ , Rally, Sportvan	Front	To 1980	Dana 44	33.3 (1.31")	30	3.92 & UP 3.73 & DN	RD06 RD07
		1977-89	GM 10 bolt	30.5 (1.20")	28	2.73 & UP	RD10 ²
	Rear	1982 on	GM 14 bolt, 9 ¹ / ₂ " dia. RG, 4800-5700lb	34.8 (1.37")	33	All	RD40
		1980-93	GM 10 bolt, 8 1/2" dia. RG, semi floating	30.5 (1.20")	28	2.73 & UP	RD10 ²
		1975-77	Dana 60HD	38.1 (1.50")	35	4.56 & UP 4.10 & DN	RD35 RD36
		To 1974	Dana 60	33.0 (1.30")	30	4.56 & UP 4.10 & DN	RD21 RD22
30/3500 Series, C, K, G, P, RV, Pickup, Suburban ¹ , Rally, Sportvan	Front	1977-90	Dana 60HD	38.1 (1.50")	35	4.56 & UP 4.10 & DN	RD35 RD36
		1989 on	GM IFS 9 ¹ / ₄ " dia. RG	34.8 (1.37")	33	All	RD51
	Rear	1988 on	GM 14 bolt, 9 ¹ / ₂ " dia. RG, semi floating	34.8 (1.37")	33	All	RD40
		1976 on	Dana 70HD ^{3,4}	38.1 (1.50")	35	4.56 & UP 4.10 & DN	RD53 RD54
			Dana 70U	38.1 (1.50")	35	4.56 & UP 4.10 & DN	RD65 RD66
		1975-86	Dana 60HD, full floating	38.1 (1.50")	35	4.56 & UP 4.10 & DN	RD35 RD36
3500 HD	Rear	1992 on	Dana 80	38.1 (1.50") 40.6 (1.60")	35 37	3.73 & DN 3.73 & DN	RD80 RD91
Hummer H1	Front	1983 on	AMC Model 20, 8 ⁷ / ₈ " dia. RG	31.8 (1.25")	29	2.73	RD47 ⁵
	Rear	1983 on	AMC Model 20, 8 ⁷ / ₈ " dia. RG	31.8 (1.25")	29	2.73	RD47 ⁵
Hummer H2	Front	2003 on	GM IFS 9 ¹ / ₄ " dia. RG	34.8 (1.37")	33	All	RD51
	Rear	2003 on	GM 14 bolt, 9 ¹ / ₂ " dia. RG, semi floating	34.8 (1.37")	33	All	RD40

¹ Suburban kept 10 bolt front and rear ends until 1991. Keep in mind spline change in 1990.

² If vehicle was manufactured in 1989 or 1990 check spline count to determine which model is needed.

³ Some 1988 and newer trucks use a unique Dana 70-3HD. Special fitment is required.

⁴ 1998 on used carrier bearings from 12 bolt. Use seal housing # 080501, and shim kit # SHK002 for proper fit.

⁵ 1999 and newer axle shafts may need .005" dia. removed for proper fit.

Chrysler / Jeep

CHRYSLER / JEEP								
Vehicle/Model	Axle Loc'n	Year	Description	Shaft Diameter	Shaft Spline	Ratio	ARB Part No.	
CJ(5, 6, 7 & 8), YJ & TJ Wrangler, XJ Cherokee, XJ Wagoneer, ZJ, WJ Grand Cherokee ⁴	Front	1971 on	Dana 30	29.5 (1.16")	27	3.73 & UP 3.54 & DN	RD100 ⁴ RD31 ⁴	
	Rear	1990 on	Dana 35 ¹ , C-clip, XJ, YJ, ZJ, TJ, WJ	29.5 (1.16")	27	2.73-3.31 3.54 & UP	RD68 RD69	
		1997-00	Chrysler 8 ¹ / ₄ " dia. RG, C-clip	30.7 (1.21")	29	All	RD93	
		1997 on	Dana 44, TJ model only	33.3 (1.31")	30	3.92 & UP 3.73 & DN	RD06 ³ RD07 ³	
		1985-89	Dana 35 ¹ , non C-clip	29.5 (1.16")	27	2.73-3.31 3.54 & UP	RD38 RD39	
		1987-89	Dana 44, Commanche truck	33.3 (1.31")	30	3.92 & UP 3.73 & DN	RD06 RD07	
		1986-91	Dana 44, XJ w/ metric ton package	33.3 (1.31")	30	3.92 & UP 3.73 & DN	RD06 RD07	
		1976-85	AMC Model 20, 8 ⁷ / ₈ " dia. RG	31.8 (1.25")	29	3.08 & UP 2.73 & DN	RD60 RD47 ⁵	
		1969-75 & '86	Dana 44-3R	33.3 (1.31")	30	3.92 & UP 3.73 & DN	RD06 RD07	
		1966-68	Dana 44-R	31.8 (1.25")	19	3.92 & UP 3.73 & DN	RD18 ² RD19 ²	
		KJ Jeep Liberty	Front	2001 on	Dana 30 IFS	29.5 (1.16")	27	3.73 & UP 3.54 & DN
	Rear		2001 on	Chrysler 8 ¹ / ₄ " dia. RG, C-clip	30.7 (1.21")	29	All	RD93
Full size AMC Cherokee, Grand Wagoneer	Front	1974 on	Dana M44-1F	33.3 (1.31")	30	3.92 & UP 3.73 & DN	RD06 RD07	
		1971-73	Dana 30	29.5 (1.16")	27	3.73 & UP 3.54 & DN	RD100 RD31	
		1986 on	Dana 44	33.3 (1.31")	30	3.92 & UP 3.73 & DN	RD06 RD07	
	Rear	1980-86	AMC Model 20, 8 ⁷ / ₈ " dia. RG	31.8 (1.25")	29	3.08 & UP 2.73 & DN	RD60 ² RD47 ⁵	
		1969-79	Dana M44-3R	33.3 (1.31")	30	3.92 & UP 3.73 & DN	RD06 RD07	
		1966-69	Dana M44-R	31.8 (1.25")	19	3.92 & UP 3.73 & DN	RD18 ² RD19 ²	
J10, Light Truck, FC150, 170, Honcho	Front	1971 on	Dana M44-1F	33.3 (1.31")	30	3.92 & UP 3.73 & DN	RD06 RD07	
		Rear	1980-86	AMC Model 20, 8 ⁷ / ₈ " dia. RG	31.8 (1.25")	29	3.08 & UP 2.73 & DN	RD60 RD47 ⁵
	1986-89, 1970-79		Dana M44-R	33.3 (1.31")	30	3.92 & UP 3.73 & DN	RD06 RD07	
	1966-69		Dana M44-R	31.8 (1.25")	19	3.92 & UP 3.73 & DN	RD18 ² RD19 ²	
	J20, Medium Truck, J30, Heavy Truck	Front	1970-88	Dana M44-1F	33.3 (1.31")	30	3.92 & UP 3.73 & DN	RD06 RD07
Rear			1974-88	Dana M60-3R	33.3 (1.31")	30	4.56 & UP 4.10 & DN	RD21 RD22
		1969-73	Dana M60-2R	38.1 (1.50")	35	4.56 & UP 4.10 & DN	RD35 RD36	

¹ The "C" in "Dana 35C" does not represent C-clip. They are manufactured in both C-clip and non C-clip models. Type of axle must be confirmed.

² Air Locker models RD18/19 & RD60 have a thrust block to suit vehicles with tapered axles. The thrust block must be removed when swapping to full floating axles and some one-piece axle shaft conversions.

³ No application for differentials with aluminium housings.

⁴ Quadra-drive traction control vehicles require non-Quadra-drive axle shaft replacements for Air Locker installation.

⁵ Requires thrust block #110202 be installed. Use new bolts (#200205 X 6) and tab washers (#150401 X 6).

⁶ Under development- RD31 must not be used.

Dodge

DODGE								
Vehicle/Model	Axle Loc'n	Year	Description	Shaft Diameter	Shaft Spline	Ratio	ARB Part No.	
100, 150, 200, 250, A, B, D, W	Front	All	Dana 44, ¹ / ₂ ton truck	33.3 (1.31")	30	3.91 & UP 3.73 & DN	RD06 RD07	
		1975 on	Dana 60, ³ / ₄ ton truck	33.3 (1.31")	30	4.56 & UP 4.10 & DN	RD21 RD22	
		1989-93	Dana 70, ³ / ₄ ton truck	35.8 (1.41")	32	4.56 & UP 4.10 & DN	RD97 RD98	
		1988-95 1971-82	Dana 60HD, ³ / ₄ ton truck	38.1 (1.50")	35	4.56 & UP 4.10 & DN	RD35 RD36	
		1994 on	Dana 70, ³ / ₄ ton truck	35.8 (1.41")	32	4.56 & UP 4.10 & DN	RD97 RD98	
	Rear	1991 on	Dana 70U, ³ / ₄ ton truck	38.1 (1.50")	35	4.56 & UP 4.10 & DN	RD65 RD66	
		1983 - 93 1972-82	Dana 60 ¹ Dana 60	33.3 (1.31") 33.3 (1.31")	30 30	3.54 4.56 & UP 4.10 & DN	RD22 RD21 RD22	
		Front	1976-95	Dana 60HD	38.1 (1.50")	35	4.56 & UP 4.10 & DN	RD35 RD36
			1971-74	Dana 70	35.8 (1.41")	32	4.56 & UP 4.10 & DN	RD97 RD98
			1955 on	Dana 60	33.3 (1.31")	30	4.56 & UP 4.10 & DN	RD21 RD22
Rear	1979-00	Dana 70HD	38.1 (1.50")	35	4.56 & UP 4.10 & DN	RD53 RD54		
	1971-93	Dana 70	35.8 (1.41")	32	4.56 & UP 4.10 & DN	RD97 RD98		
	1993 on 1994 on	Dana 80 Dana 80	38.1 (1.50") 40.6 (1.60")	35 37	3.73 & DN 3.73 & DN	RD80 RD91		
	Dakota V6, 1500/2500 Van	Front Rear	1997 on 1997 on	Dana 30 (non-standard) Chrysler 8 ¹ / ₄ " dia. RG, C-clip	29.5 (1.16") 30.7 (1.21")	27 29	- All	NA RD93
RAM 1500	Front	1994 on	Dana 44	33.3 (1.31")	30	3.91 & UP 3.73 & DN	RD06 RD07	
	Rear	1994 on	Chrysler 9 ¹ / ₄ " dia. RG				NA	
RAM 2500, 3500	Front	1994 on	Dana 60	33.3 (1.31")	30	4.56 & UP 4.10 & DN	RD95 RD96	
	Rear	1994 on	Dana 70HD	38.1 (1.50")	35	4.56 & UP 4.10 & DN	RD97 RD98	
		1994 on	Dana 80 Dana 80	38.1 (1.50") 40.6 (1.60")	35 37	3.73 & DN 3.73 & DN	RD80 RD91	

¹ You may have either a Corporate 9¹/₄" rear end or a Dana 60 in 1988 and newer ¹/₂ ton petrol trucks.

Ford

FORD							
Vehicle/Model	Axle Loc'n	Year	Description	Shaft Diameter	Shaft Spline	Ratio	ARB Part No.
F100/150 Pickup, Bronco, E100/150 Van	Front	1997 on	Ford 8.8" dia. RG, IFS	30.5 (1.20")	28	All	RD16
		1983-96	Dana 44, C-clip	33.3 (1.31")	30	3.92 & UP	RD06 ¹
		To 1982	Dana 44	33.3 (1.31")	30	3.73 & DN 3.92 & UP 3.73 & DN	RD07 ¹ RD06 RD07
	Rear	1976-86	Ford 9" dia. RG	33.5 (1.32")	31	All	RD55B
		All	Ford 9" dia. RG	30.5 (1.20")	28	All	NA
		1977-79	Dana 44	33.3 (1.31")	30	3.92 & UP 3.73 & DN	RD06 RD07
		1983 on	Ford 8.8" dia. RG, 3750lb	33.5 (1.32")	31	All	RD81
F250 Pickup, E250 Van ²	Front ³	1997 on	Ford 8.8" dia. RG, 3750lb	33.5 (1.32")	31	All	RD81 ³
		1983 on	Dana 44, C-clip	33.3 (1.31")	30	3.92 & UP 3.73 & DN	RD06 ¹ RD07 ¹
		To 1982	Dana 44	33.3 (1.31")	30	3.92 & UP 3.73 & DN	RD06 RD07
		1980-02	Dana 50, IFS w/ HD suspension option	33.3 (1.31")	30	All	RD50
		2000 on	Dana 60, full floating	38.1 (1.50")	35	4.56 & UP 4.10 & DN	RD35 RD36
	Rear	1985 on	Ford 10 ¹ / ₄ "/10 ¹ / ₂ " dia. RG, 6250lb, full float	38.1 (1.50")	35	All	RD37
		1981-84	Dana 60, full floating	33.3 (1.31")	30	4.56 & UP 4.10 & DN	RD21 RD22
		1975-79					
		1995-96	Dana 60, full floating	35.8 (1.41")	32	4.56 & UP 4.10 & DN	RD95 RD96
		1981 on	Dana 60, semi floating (E250 Van)	38.1 (1.50")	35	4.56 & UP 4.10 & DN	RD42 RD43
		1980-83	Dana 60, semi floating (F250 Pickup)	38.1 (1.50")	35	4.56 & UP 4.10 & DN	RD42 RD43
		1983-85					
F350 Pickup, E350 Van ²	Front	1980 on	Dana 50	33.3 (1.31")	30	All	RD50
		1981-84	Dana 44, C-clip	33.3 (1.31")	30	3.92 & UP 3.73 & DN	RD06 ¹ RD07 ¹
		1978-79	Dana 60	38.1 (1.50")	35	All	RD36 ²
	Rear	1985 on	Ford 10 ¹ / ₄ "/10 ¹ / ₂ " dia. RG, 6250lb, full float	38.1 (1.50")	35	All	RD37
		1988-89	Dana 60, full floating - E350 Van	33.3 (1.31")	30	4.56 & UP 4.10 & DN	RD21 RD22
		1992 on					
		1975-85	Dana 70HD, 10 ¹ / ₂ " dia. RG	38.1 (1.50")	35	4.56 & UP 4.10 & DN	RD53 RD54
			Dana 70U	38.1 (1.50")	35	4.57 & UP 4.10 & DN	RD65 RD66
		Mid 83 on	Dana 60, semi floating (F350 Pickup)	38.1 (1.50")	35	4.56 & UP 4.10 & DN	RD42 RD43
		1978-79	Dana 60, full floating	33.3 (1.31")	30	4.56 & UP 4.10 & DN	RD21 RD22
Explorer, Ranger	Front	1990-97	Dana 35	29.5 (1.16")	27	2.73-3.31 3.54 & UP	RD38 ¹ RD39 ¹
	Rear	1990 on	Ford 8.8" dia. RG, C-clip	30.5 (1.20") 33.5 (1.32")	28 31	All	RD16 RD81
Aerostar 4.0 litre	Rear	1990 on	Ford 8.8" dia. RG, C-clip	33.5 (1.32")	31	All	RD81
Expedition	Front	1997 on	Dana 44	33.3 (1.31")	30	3.92 & UP 3.73 & DN	RD06 RD07
	Rear		Ford 8.8" dia. RG, C-clip	33.5 (1.32")	31	All	RD81
Super Duty Van, F450, E/F350 Dually	Rear	1988 on	Dana 80	38.1 (1.50")	35	3.54 & DN	RD80
		1996 on	Dana 80	40.6 (1.60")	37	3.54 & DN	RD91

¹ The C-clip used in the OE differential cannot be used in the Air Locker. Refer to installation guide.

² Reverse rotation (Dana 60) front ends use RD36 regardless of the gear ratio if using aftermarket R & P.

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.

ISUZU							
Vehicle/Model	Axle Loc'n	Year	Description	Shaft Diameter	Shaft Spline	Ratio	ARB Part No.
Trooper	Front	1988-96	Independent suspension (IFS)	28.4 (1.12")	17	All	RD94 ¹
		1998 on		28.4 (1.12")	17	All	RD94 ¹
	Rear	1987-91	V6 model only	33.5 (1.32")	26	All	RD44
		1993-97	All models	33.5 (1.32")	26	All	RD44
		1998-99		38.1 (1.50")	23	All	RD85
Pickup	Front	1988 on	Independent suspension (IFS)	28.4 (1.12")	17	All	RD94
	Rear	1993 on	All models including 4x2	33.5 (1.32")	26	All	RD44
Rodeo/Sport, Amigo	Front	1990-96	Independent suspension (IFS)	28.4 (1.12")	17	All	RD94 ¹
		1998 on		28.4 (1.12")	17	All	RD94 ¹
	Rear	1999 on	Dana 44	33.3 (1.31")	30	4.56 & UP 4.13 & DN	RD06 RD07
Axiom, Honda Passport	Front	2001 on	Independent suspension (IFS)	28.4 (1.12")	17	All	RD94
	Rear	2001 on	Dana 44	33.3 (1.31")	30	4.56 & UP 4.13 & DN	RD06 RD07

¹ 1997 builds used unidentified carrier. 3rd member may be swapped from pre or post '97 model for Air Locker installation.

NOTE: Applications for Isuzu Pickups may vary between countries outside Australia.

Actual differential used must be checked prior to purchase of Air Locker.

Land Rover

LAND ROVER							
Vehicle/Model	Axle Loc'n	Year	Description	Shaft Diameter	Shaft Spline	Ratio	ARB Part No.
Range Rover	Front	To 1993	Rover type	28.2 (1.11")	10	3.54	RD03 ^{1,4}
		1993-98	Rover type	31.5 (1.24")	24	3.54	RD56 ^{1,5}
		1998 on	Rover type, w/ traction control	31.5 (1.24")	24	3.54	RD57 ⁵
	Rear	To 1993	Rover type	28.2 (1.11")	10	3.54	RD03 ^{1,4}
		1993-98	Rover type	31.5 (1.24")	24	3.54	RD56 ^{1,5}
		1998 on	Rover type, w/ traction control	31.5 (1.24")	24	3.54	RD57 ⁵
Discovery	Front	To 1993	Rover type	28.2 (1.11")	10	3.54	RD03 ¹
		1993-98	Rover type	31.5 (1.24")	24	3.54	RD56 ^{1,5}
	Rear	To 1993	Rover type	28.2 (1.11")	10	3.54	RD03 ¹
		1993-98	Rover type	31.5 (1.24")	24	3.54	RD56 ^{1,5}
Discovery Series II	Front	All	Rover type	31.5 (1.24")	24	3.54	RD56
	Rear	All	Rover type	31.5 (1.24")	24	3.54	RD56
Defender 110, 130	Front	1983-04/93	Rover type	28.2 (1.11")	10	3.54	RD03 ¹
		05/93 on	Rover type	31.5 (1.24")	24	3.54	RD56 ^{1,5}
	Rear	1983 on	Salisbury type	31.5 (1.24")	24	3.54	RD20
Defender 90	Front	1984-93	Rover type	28.2 (1.11")	10	3.54	RD03 ¹
		1993 on	Rover type	31.5 (1.24")	24	3.54	RD56 ^{1,5}
	Rear ²	1983-93	Rover type, 4 cyl. petrol & diesel engines	28.2 (1.11")	10	3.54	RD03 ¹
		To 1993	Rover type, V8 petrol engine	31.5 (1.24")	24	3.54	RD26 ¹
		1993 on	Rover type	31.5 (1.24")	24	3.54	RD56 ¹
LWB models V8 engine	Front	1979-83	Rover type	28.2 (1.11")	10	3.54	RD03
	Rear	1979-83	Salisbury type	31.5 (1.24")	24	3.54	RD20
Series III, Series II, Series I	Front	1948-85	Rover type	28.2 (1.11")	10	4.7	RD03 ^{2,3}
			Salisbury type	31.5 (1.24")	24	4.7	RD32
	Rear	1948-85	Rover type	28.2 (1.11")	10	4.7	RD03 ^{2,3}
			Salisbury type	31.5 (1.24")	24	4.7	RD32

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

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

³ RD03A ring gear spacer required. Longer ring gear bolts (not supplied) are also necessary - (Land Rover part no. 576521.)

⁴ When an RD03 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.

⁵ Some vehicles have crown wheel bolts which cannot be reused and, therefore, must be replaced.

Mazda

MAZDA							
Vehicle/Model	Axle Loc'n	Year	Description	Shaft Diameter	Shaft Spline	Ratio	ARB Part No.
Navajo	Front	1990-94	Dana 35	29.5 (1.16")	27	2.73-3.31 3.54 & UP	RD38 RD39
	Rear	1990 on	Ford 8.8" dia. RG, C-clip	30.5 (1.20") 33.5 (1.32")	28 31	All	RD16 ¹ RD81 ¹
B4000, Pickup	Front	1993-94	Dana 35	29.5 (1.16")	27	2.73-3.31 3.54 & UP	RD38 RD39
	Rear	1993 on	Ford 8.8" dia. RG, C-clip	30.5 (1.20") 33.5 (1.32")	28 31	All	RD16 ¹ RD81 ¹

¹ Axle spline must be determined for correct model selection.

Mitsubishi

MITSUBISHI							
Vehicle/Model	Axle Loc'n	Year	Description	Shaft Diameter	Shaft Spline	Ratio	ARB Part No.
Montero, Raider, Pajero	Front						NA
	Rear	1983-86	Small ¹ differential	30.5 (1.20")	28	All	RD05
		1987-95	Large ² differential, disc brake	30.5 (1.20")	28	All	RD25 ³
Challenger	Rear	1998 on	Large ² differential, drum brake	30.5 (1.20")	28	All	RD46 ³
Triton, Pickup	Front						NA
	Rear	1987 on	Large ² differential, disc brake	30.5 (1.20")	28	All	RD25
			Large ² differential, drum brake	30.5 (1.20")	28	All	RD46

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

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

³ Will not fit turbo diesel with intercooler or 3500cc petrol vehicles.

Nissan

NISSAN							
Vehicle/Model	Axle Loc'n	Year	Description	Shaft Diameter	Shaft Spline	Ratio	ARB Part No.
Frontier, Xterra, Pathfinder, Navara, Pickup, WD21, D21, Wagon	Front	1986 on	R180				NA
			R200	30.4 (1.20")	29	All	NA
	Rear	1986 on	H233B, 31 spline	32.0 (1.26")	31	All	RD09
			H233B, 33 spline	33.3 (1.31")	33	All	RD24
Y61, Patrol GU	Front	1986-97	C200	30.4 (1.20")	29	All	RD27 ^{1,4}
	Rear	1998 on	H233B	32.0 (1.26")	31	All	RD78A
		1998 on	H233B 'small'	33.3 (1.31")	33	All	RD17 ⁴
Y60, Patrol GQ			H260 'large'	38.4 (1.51")	37	All	RD71 ⁴
	Front	1988-98	H233B	32.0 (1.26")	31	All	RD09
	Rear	1988-98	H233B, rear disc brakes	33.3 (1.31")	33	All	RD17
		1988-98	H233B, rear drum brakes	33.3 (1.31")	33	All	RD24
		1988-98	H260, leaf sprung cab chassis & utility	38.4 (1.51")	37	All	RD70
160, Patrol MQ	Front	1979-88	C200	30.4 (1.20")	29	All	RD27 ²
	Rear	1979-88	H233	32.0 (1.26")	31	All	RD04
		1979-88	H260	38.4 (1.51")	37	All	RD70

¹ Only suitable for differentials with 12mm crown wheel fixing bolts; also, the thrust block must be removed on disc brake models.

² Air Locker thrust block must be removed and the left hand axle machined - consult ARB.

³ No application for leaf sprung cab chassis vehicles.

⁴ Refer to dealer or check spline count to determine axle type.

Suzuki

SUZUKI							
Vehicle/Model	Axle Loc'n	Year	Description	Shaft Diameter	Shaft Spline	Ratio	ARB Part No.
Samurai, SJ413	Front	1999 on	Jimny model only	23.9 (0.94")	22	All	RD87
		1984-97	w/ leaf spring suspension	23.9 (0.94")	22	All	RD73
	Rear	1984 on	1.3 litre models only	27.4 (1.08")	26	All	RD72
Vitara / Sidekick Grand Vitara ³	Front	1988-98		27.4 (1.08")	26	All	RD88 ¹
				23.9 (0.94")	22	All	RD75 ¹
	Rear	1988-93	Suzuki 10 bolt RG	27.4 (1.08")	26	All	RD74 ²
		1993 on	Suzuki 12 bolt RG	27.4 (1.08")	26	All	RD79 ²

¹ Note that model RD75 is only for differentials with 22 spline axles and model RD88 is for differentials with 26 spline axles.

² Note that in some (Asian) countries, the Dana 30 axle was used from 1993 on.

³ Grand Vitara front requires conversion using Vitara third member and free wheeling hubs.
Grand Vitara rear requires conversion using Vitara third member and/or axle shafts.

Toyota / Lexus

TOYOTA / LEXUS							
Vehicle/Model	Axle Loc'n	Year	Description	Shaft Diameter	Shaft Spline	Ratio	ARB Part No.
LandCruiser 78, 79, 100 & 105 series	Front	1998 on	Independent suspension (IFS)	33 (1.31")	30	All	RD92
		1998 on	Live axle suspension	33 (1.31")	30	All	RD23
Lexus 470	Rear	1998 on	All models	34.8 (1.37")	32	All	RD64
LandCruiser 40, 55, 60, 62, 75, & 80 Series Lexus 450	Front	To 1989	12 bolt, full floating	33 (1.31")	30	All	RD02
		1990-97	10 bolt, full floating	33 (1.31")	30	All	RD23
	Rear	1969-76	12 bolt semi floating	33 (1.31")	30	All	RD08
		1977-89	12 bolt full floating	33 (1.31")	30	All	RD02
		1990-97	12 bolt full floating	33 (1.31")	30	All	RD33
Vehicles made in North America	Rear	1977-89	12 bolt semi floating	33 (1.31")	30	All	RD08
		1990-92	12 bolt semi floating	33 (1.31")	30	All	RD08 ¹
		1993 on	12 bolt full floating	33 (1.31")	30	All	RD33
FJ40s made in South America	Rear		Dana 60	30 (1.31")	30	4.56 & UP	RD21
				30 (1.31")	30	4.10 & DN	RD22
Bundera, LandCruiser II LJ70, RJ70	Front	All	10 bolt	33 (1.31")	30	All	RD01
	Rear	To 1985	10 bolt	33 (1.31")	30	All	RD01
		1986 on	10 bolt	33 (1.31")	30	All	RD23
4WD HiLux, Pickup	Front	All	10 bolt, live axle	33 (1.31")	30	All	RD01
		All	10 bolt, independent suspension (IFS)	28 (1.1")	27	All	RD90 ²
	Rear	To 1988	4 cylinder	33 (1.31")	30	All	RD01
		1988 on		33 (1.31")	30	All	RD23
2WD HiLux, Pickup	Rear	To 1988	4 cylinder	33 (1.31")	30	All	RD01
		1988 on		33 (1.31")	30	All	RD23 ²
Vehicles made in North America	Rear	All	4 cylinder, 1 ton, 8" dia. RG	33 (1.31")	30	All	RD01
		1989 on	V6, 1 ton, 8" dia. RG	33 (1.31")	30	All	RD23
4Runner, LN61, YN63	Front	All	10 bolt, live axle	33 (1.31")	30	All	RD01
		All	10 bolt, independent suspension (IFS)	28 (1.1")	27	All	RD90
	Rear	1984-88	4 cylinder	33 (1.31")	30	All	RD01
		1988 on	V6, 4WD	33 (1.31")	30	All	RD23
		1988 on	V6, 2WD	33 (1.31")	30	All	RD01
Tundra, T100, Tacoma 4X4	Front	All	10 bolt, independent suspension (IFS)	28 (1.1")	27	All	RD90
	Rear	All	12 bolt	33 (1.31")	30	All	RD89

¹ 1990 model FJ/HJ80 (USA only) uses an RD08 but requires side carrier bearings from an earlier LandCruiser FJ/HJ60.

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

APPLICATIONS BY PART NUMBER

ARB Part No.	Description		
RDCKA	Compressor Kit - 12 volt		
RDCKA24	Compressor Kit - 24 volt		
RDCPA	Portable Compressor		
ARB Part No.	Description	Splines	Ratio
RD01	Toyota 8", 45mm carrier bearing	30	All
RD02	Toyota 8 7/8", 45mm carrier bearing	30	All
RD03	Land Rover,10 SPL, Banjo	10	3.54
RD04	Nissan,H233,31 SPL (thrust block)	31	All
RD05	Mitsubishi Pajero,RR (small)	28	All
RD06	Dana 44,30 SPL,3.92 & UP	30	3.92 & UP
RD07	Dana 44,30 SPL,3.73 & DN	30	3.73 & DN
RD08	Toyota 8 7/8",C-clip	30	All
RD09	Nissan H233B,31 SPL	31	All
RD10	GM 10 bolt,28 SPL,8 1/2"	28	2.73 & UP
RD12	GM 12 bolt,30 SPL,8 7/8",3.73 & UP	30	3.73 & UP
RD16	Ford 8.8",28 SPL,C-clip	28	All
RD17	Nissan H233B,33 SPL,disc brake	33	All
RD18	Dana 44,19 SPL,3.92 & UP	19	3.92 & UP
RD19	Dana 44,19 SPL,3.73 & DN	19	3.73 & DN
RD20	Land Rover,Salisbury,3.54:1	24	3.54
RD21	Dana 60,30 SPL,4.56 & UP	30	4.56 & UP
RD22	Dana 60,30 SPL,4.10 & DN	30	4.10 & DN
RD23	Toyota 8", 50mm carrier bearing	30	All
RD24	Nissan H233B,33 SPL,drum brake	33	All
RD25	Mitsubishi Montero,RR (large),disc brake	28	All
RD27	Nissan C200,29 SPL	29	All
RD28	GM 10 bolt,30 SPL,8 1/2"	30	2.73 & UP
RD31	Dana 30,27 SPL,3.54 & DN	27	3.54 & DN
RD32	Land Rover,Salisbury,4.7:1	24	4.7
RD33	Toyota 8 7/8",50mm carrier bearing	30	All
RD35	Dana 60HD,35 SPL,4.56 & UP	35	4.56 & UP
RD36	Dana 60HD,35 SPL,4.10 & DN	35	4.10 & DN
RD37	Ford 10 1/4"/10 ¹ / ₂ " (Sterling)	35	All
RD38	Dana 35,non C-clip,27 SPL,3.31 & DN	27	3.31 & DN
RD39	Dana 35,non C-clip,27 SPL,3.54 & UP	27	3.54 & UP
RD40	GM 14 bolt,9 1/2"	33	All
RD42	Dana 60HD,C-clip,35 SPL,4.56 & UP	35	4.56 & UP
RD43	Dana 60HD,C-clip,35 SPL,4.10 & DN	35	4.10 & DN
RD44	Isuzu,RR,26 SPL	26	All
RD46	Mitsubishi Montero,RR (large),drum brake	28	All
RD47	Hummer	29	2.73
RD50	Dana 50,30 SPL	30	All
RD51	GM 12 bolt,9 1/4",IFS	33	All
RD53	Dana 70HD,35 SPL,4.56 & UP	35	4.56 & UP
RD54	Dana 70HD,35 SPL,4.10 & DN	35	4.10 & DN
RD55B	Ford 9",31 SPL	31	All
RD56	Land Rover,24 SPL,Banjo	24	All
RD57	Land Rover,24 SPL,Banjo,T/C	24	All
RD60	AMC Model 20	29	3.08 & UP
RD64	Toyota 9 1/2",32 SPL	32	All
RD65	Dana 70U,35 SPL,4.56 & UP	35	4.56 & UP
RD66	Dana 70U,35 SPL,4.10 & DN	35	4.10 & DN
RD68	Dana 35,C-clip,27 SPL,3.31 & DN	27	3.31 & DN
RD69	Dana 35,C-clip,27 SPL,3.54 & UP	27	3.54 & UP
RD70	Nissan H260,37 SPL,drum brake	37	All
RD71	Nissan H260,37 SPL,disc brake	37	All
RD72	Suzuki Samurai,RR,26 SPL	26	All
RD73	Suzuki Samurai,FR,22 SPL	22	All
RD74	Suzuki Sidekick,RR,26 SPL,10 bolt RG	26	All
RD75	Suzuki Sidekick,FR,22 SPL	22	All
RD77	Suzuki Jimny (JA),FR,22 SPL	22	All
RD78A	Nissan H233B,FR,31 SPL	31	All
RD79	Suzuki Sidekick,RR,26 SPL,12 bolt RG	26	All
RD80	Dana 80,35 SPL	35	Varies by Mfg.
RD81	Ford 8.8",31 SPL,C-clip	31	All
RD85	Isuzu RR,23 SPL,non-LSD	23	All
RD87	Suzuki Jimny,FR,22 SPL	22	All
RD88	Suzuki Sidekick,FR,26 SPL	26	All
RD89	Toyota Tacoma,RR	30	All
RD90	Toyota 7.5" IFS	27	All
RD91	Dana 80,37 SPL	37	Varies by Mfg.
RD92	Toyota 8" IFS	30	All
RD93	Chrysler 8 1/4",29 SPL,C-clip	29	All
RD94	Isuzu IFS,17 SPL	17	All
RD95	Dana 60,32 SPL,4.56 & UP	32	4.56 & UP
RD96	Dana 60,32 SPL,4.10 & DN	32	4.10 & DN
RD97	Dana 70,32 SPL,4.56 & UP	32	4.56 & UP
RD98	Dana 70,32 SPL,4.10 & DN	32	4.10 & DN
RD100	IFS Dana 30,27 SPL,3.73 & UP	27	3.73 & UP
RD104	Dana 30,30 SPL,3.73 & UP	30	3.73 & UP

GENERAL NOTES

While every effort has been made to ensure that this list is accurate, ARB Corporation Ltd. cannot possibly guarantee its accuracy or completeness given the large number of vehicle makes, models, and option variations, and therefore it is the client's responsibility to establish the correct model Air Locker for their application.

While ARB supplies Air Lockers for the front of many vehicles, they should only be engaged for off-highway use only.

'& 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.

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

'FR' refers to front axle application.

'RR' refers to rear axle application.

'IFS' refers to independent front suspension.

'2WD' refers to two wheel drive vehicles.

'4WD' refers to four wheel drive vehicles.

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

Only the first Air Locker installation in a vehicle requires a compressor kit. The second unit in the same vehicle utilises the same compressor installed for the first unit.



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