



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 <sup>3</sup>	Front	1971 on	Dana 30	29.5 (1.16")	27	3.73 & UP 3.54 & DN	●● RD100 <sup>3,6</sup> ●● RD101 <sup>3</sup>
	Rear	2003 on	TJ Wrangler Rubicon w/ OEM 4.10:1 gears	33.3 (1.31")	30	4.10:1	●● RD117 <sup>6</sup>
		2003 on	TJ Wrangler Rubicon w/ OEM 4.10:1 gears	33.3 (1.31")	30	4.10:1	●● RD117 <sup>6</sup>
		1993-2004	Dana 44A, ZJ C-clip; WJ non C-clip	33.3 (1.31")	30	All	●● RD226 <sup>3</sup>
		1990 on	Dana 35 <sup>1</sup> , C-clip, XJ, YJ, ZJ, TJ, WJ	29.5 (1.16")	27	2.73-3.31 3.54 & UP	● RD103 <sup>5</sup> ● RD102 <sup>5,6</sup>
		1997-00 to 1996	Chrysler 8.25" dia. RG, C-clip Chrysler 8.25" dia. RG, C-clip	30.7 (1.21") 29.5 (1.16")	29 27	All	●● RD93 ●● N/A <sup>4</sup>
		1997 on	Dana 44, TJ model only	33.3 (1.31")	30	3.92 & UP 3.73 & DN	●● RD116 <sup>5,6</sup> ●● RD117 <sup>5,6</sup>
		1985-89	Dana 35 <sup>1</sup> , non C-clip	29.5 (1.16")	27	2.73-3.31 3.54 & UP	● RD103 ● RD102 <sup>6</sup>
		1987-89	Dana 44, Commanche truck	33.3 (1.31")	30	3.92 & UP 3.73 & DN	●● RD116 <sup>6</sup> ●● RD117 <sup>6</sup>
		1986-91	Dana 44, XJ w/ metric ton package	33.3 (1.31")	30	3.92 & UP 3.73 & DN	●● RD116 <sup>6</sup> ●● RD117 <sup>6</sup>
		1976-85	AMC Model 20, 8.875" dia. RG	31.8 (1.25")	29	3.08 & UP 2.73 & DN	RD186 <sup>2</sup> RD187
	1969-75,86	Dana 44-3R	33.3 (1.31")	30	3.92 & UP 3.73 & DN	●● RD116 <sup>6</sup> ●● RD117 <sup>6</sup>	
	1966-68	Dana 44-R	31.8 (1.25")	19	3.92 & UP 3.73 & DN	●● NA ●● NA	
JK Wrangler (not Rubicon models)	Front	2007 on	Dana 30	29.5 (1.16")	27	3.73 & UP 3.54 & DN	●● RD100 <sup>6</sup> ●● RD101
	Rear	2007 2007 on	Dana 35 Dana 44	TBD 33.3 (1.31")	TBD 30	All All	TBD ●● RD117 <sup>5,6</sup>
JK Wrangler Rubicon	Front	2007 on	replacement for 32 SPL Rock-Trac e-locker (axle upgrade required - see note 7)		All	All	●● RD157 <sup>7</sup>
	Rear				All	All	●● RD157 <sup>7</sup>
KJ, KK, Jeep Liberty, Cherokee	Front	2001 on	Dana 30 IFS	29.5 (1.16")	27	3.73 & UP 3.54 & DN	RD100 <sup>6</sup> RD101
	Rear	2001 on	Chrysler 8.25" dia. RG, C-clip	30.7 (1.21")	29	All	●● RD93 <sup>5</sup>
Full size AMC Cherokee, Grand Wagoneer	Front	1974-93	Dana M44-1F	33.3 (1.31")	30	3.92 & UP 3.73 & DN	●● RD116 <sup>6</sup> ●● RD117 <sup>6</sup>
		1971-73	Dana 30	29.5 (1.16")	27	3.73 & UP 3.54 & DN	●● RD100 <sup>6</sup> ●● RD101
		1986-93	Dana 44	33.3 (1.31")	30	3.92 & UP 3.73 & DN	●● RD116 <sup>6</sup> ●● RD117 <sup>6</sup>
	Rear	1980-86	AMC Model 20, 8.875" dia. RG	31.8 (1.25")	29	3.08 & UP 2.73 & DN	RD186 <sup>2</sup> RD187
		1969-79	Dana M44-3R	33.3 (1.31")	30	3.92 & UP 3.73 & DN	●● RD116 <sup>6</sup> ●● RD117 <sup>6</sup>
		1966-69	Dana M44-R	31.8 (1.25")	19	3.92 & UP 3.73 & DN	●● NA ●● NA
J10, Light Truck, FC150, 170, Honcho	Front	1971-88	Dana M44-1F	33.3 (1.31")	30	3.92 & UP 3.73 & DN	●● RD116 <sup>6</sup> ●● RD117 <sup>6</sup>
		1980-88	AMC Model 20, 8.875" dia. RG	31.8 (1.25")	29	3.08 & UP 2.73 & DN	RD186 <sup>2</sup> RD187
	Rear	1970-88	Dana M44-R	33.3 (1.31")	30	3.92 & UP 3.73 & DN	●● RD116 <sup>6</sup> ●● RD117 <sup>6</sup>
		1966-69	Dana M44-R	31.8 (1.25")	19	3.92 & UP 3.73 & DN	●● NA ●● NA
J20, Medium Truck, J30, Heavy Truck	Front	1970-88	Dana M44-1F	33.3 (1.31")	30	3.92 & UP 3.73 & DN	●● RD116 <sup>6</sup> ●● RD117 <sup>6</sup>
	Rear	1974-88	Dana M60-3R	33.3 (1.31")	30	4.56 & UP 4.10 & DN	●● RD162 ●● RD163
		1969-73	Dana M60-2R	38.1 (1.50")	35	4.56 & UP 4.10 & DN	●● RD166 ●● RD167
WK/WH Grand Cherokee, XK/XH Commander	Front	2005-10	TBD				
	Rear	2005-10 2005-10	Chrysler 8.25" dia. RG, non-C-clip Dana 44A (WK/WH: SRT8 only; XK/XH: 2WD only)	30.7 (1.21") 33.3 (1.31")	29 30	ALL ALL	●● RD93 <sup>5,8</sup> RD226 <sup>3</sup>
WK2/WH2 Grand Cherokee	Front	2011 on	TBD				NA
	Rear	2011 on	TBD				NA

●● ARB Diff Cover available (RED and/or BLACK).

<sup>1</sup> 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 RD102, RD103 and RD105 suits both types of axles regardless.

<sup>2</sup> Air Locker model RD186 has a floating thrust block to suit vehicles with tapered axles.

The thrust block must not be used when swapping to full floating axles and some one-piece axle shaft conversions.

<sup>3</sup> Quadradrive traction control vehicles require non-Quadradrive axle shaft replacements for Air Locker installation.

<sup>4</sup> Pre-1997 8.25" axle assemblies with 27 spline axle shafts will accept newer 29 spline shafts if RD93 is fitted.

<sup>5</sup> 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.

<sup>6</sup> See performance section of this guide for non-standard upgrade model(s) available for this application.

<sup>7</sup> JK Rubicon's Rock-Trac system e-locker replacement requires upgrade to 35 spline axle shafts (sold separately).

<sup>8</sup> Does not suit Quadra-Drive ELSD equipped vehicles.