

SET UP SPECS

DIFFERENTIAL	PINION BEARING PRELOAD NEW (in.lb)	PINION BEARING PRELOAD USED (in.lb)	BACKLASH (.001 inch)	RING GEAR BOLT TORQUE (ft.lb)	BEARING CAP TORQUE (ft.lb)
GM					
Corvette 63-79 (740A)	14-19	6-8	6-10	55	60
Oldsmobile, Pontiac	14-19	6-7	6-10	55	60
7.25"	11-14	6-7	6-10	55	60
7.50"	12-15	6-7	6-10	65	60
7.625" 2 Cut OEM	12-15	6-7	3-6	65	60
7.75"	12-15	6-7	6-10	65	60
8.0" 2 Cut OEM	12-15	6-7	3-6	65	60
8.2" Oldsmobile, Pontiac	12-15	6-7	6-10	55	60
8.25" IFS	14-19	6-8	6-10	65	55
8.50"	14-19	6-8	6-10	65	60
8.625" 2 Cut OEM	14-19	6-8	3-6	65	60
8.875" Car	14-19	6-8	6-10	55	60
8.875" Truck	13-15	6-7	6-10	55	60
9.25" IFS	15-22	7-9	6-10	75	60
9.5"	15-22	7-9	6-10	103	63
10.5"	20-35	8-11	6-10	120	136
11.5"	25-45	10-20	3-10	175	153
CHRYSLER					
AMC 20	14-19	6-8	6-10	65	65
AMC 35	12-15	6-7	6-10	55	55
7.25"	12-14	6-7	6-10	55	50
8.0" IFS	12-15	6-8	6-10	55	60
8.25"	12-15	6-8	6-10	55	60
8.75" w/ 741	13-15	6-8	6-10	55	90
8.75" w/ 742	15-25	7-10	6-10	55	90
8.75" w/ 489	14-19	6-9	6-10	55	90
9.25" Rear	14-19	6-9	6-10	65	75
9.25" Front	15-35	10-20	5-7	103	63
10.5"	15-25	10-20	5-7	175	122
11.5"	25-45	10-20	5-7	175	175
FORD					
7.5" Backlash Specs - Aftermarket is 6-12	14-19	6-8	11-16	60	60
8.0" Backlash Specs - Aftermarket is 6-12	12-14	6-7	10-15	60	60
8.7"	14-19	6-8	10-15	60	60
8.8" Backlash Specs - Aftermarket is 6-12	14-19	6-8	11-16	60	60
9.0" Daytona	14-16	6-8	6-12	70	60
9.0" Non OEM	13-15	6-7	6-12	70	60
9.0" OEM	13-15	6-7	10-16	70	60
9.375"	14-16	6-8	10-15	70	60
9.75"	15-19	6-8	10-15	75	70
10.25" Backlash Specs - Aftermarket is 6-12	20-35	6-8	11-16	95	80
10.5" Backlash Specs - Aftermarket is 6-12	20-35	6-8	11-16	95	80

Technical

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DANA SPICER					
Dana 25	12-15	6-7	6-10	55	50
Dana 27	12-15	6-7	6-10	55	50
Dana 28	10-13	5-6	6-10	55	50
Dana 30	12-15	6-8	6-10	55	60
Dana 44	14-19	6-9	6-10	55	60
Dana 50	14-19	6-9	6-10	65	60
Dana 60	17-30	8-10	6-10	110	80
Dana 61	17-30	8-10	6-10	110	80
Dana 70	20-35	8-10	6-10	110	80
Dana 70U	17-30	8-10	6-10	110	80
Dana 70HD	20-35	8-10	6-10	110	80
Dana 80	25-40	9-11	4-10	175	80
IMPORT					
Toyota 7.5"	12-15	5-6	6-10	70	70
Toyota 8" Truck 4 Cyl	12-15	5-6	6-10	70	70
Toyota Truck V6 & Turbo	14-17	5-6	6-10	70	70
Toyota Tacoma	14-17	5-6	6-10	70	70
Toyota Landcruiser	14-17	5-6	6-10	70	70
Toyota LC Front	14-17	5-6	6-10	70	70
Suzuki Samurai	12-15	5-6	6-10	70	70