



Spool Installation & Bearings Selection Instructions

1. All spools must be used with aftermarket axles only. DO NOT use a Moser Spool with OEM axles.
2. Make sure the ring gear fits tightly on the spool (.002—.005 interference fit).
3. Installation of the Dana Spool bearings requires a light press fit to allow easy access to required shims.

Type of Spool	Timken Bearing #
9" Ford with 2.891 case 31 or 33 spline	(2) LM102910 Cup (2) LM102949 Cone
9" Ford with 3.062 case 31 or 33 spline	(2) LM603011 Cup (2) LM603049 Cone
9" Ford with 3.250 case 35 or 40 spline	(2) LM104911 Cup (2) LM104949 Cone
8.8 Ford 31, 33 or 35 spline	(2) LM603012 Cup (2) LM603049 Cone
Chevy 10 Bolt 8.5" 30 or 33 spline	(2) LM102911 Cup (2) LM102949 Cone
Chevy 12 Bolt 30, 33 or 35 spline	(2) LM603012 Cup (2) LM603049 Cone
8 3/4 Mopar 35 Spline (If using stock tapered bearings and adjusters on axles a spacer must be used in between the axles for the axle bearings to get the correct preload.)	(2) LM104912 Cup (2) LM104949 Cone
Dana 60 35 or 40 spline	(2) 382S Cup (2) 387A Cone
9" Ford with 3.821 case 40 spline— Alum or Pro Spool	(2) 382S Cup (2) 387A Cone

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