

Differential Rebuild SPEC SHEET

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Drive Side		Coast Side		
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	Gear Ratio: Inner Axles: 🔲 U-Bolt			
	□ Cap Style □ 30-spline			
	Pinion Flange: 1310			

	Pinion Shim	Pinion Drag (in/lbs)	LH Carrier Shim	RH Carrier Shim	Backlash	Comments
1						
2						
3						

Customer Info:			
	BREAK IN PROCEDURE		
First Name	A new ring and pinion installed with new bearing following will initially generate higher than normal operating temperatures. It is advisable to use whichever of the break in procedures matches your application.		
Last Name Estimate/PO #	STREET:	 With car still on jack stands and rear-end filled with proper amount of lube, run in forward and reverse approximately 2-3 minutes. ** Drive vehicle approximately 10 miles at normal operating speeds. Accelerate and decelerate several times conservatively, then let cool for one hour. 	
Comments:	OVAL TRACK:	1. Repeat street step one above. * * * 2. Run several laps at slow to medium speeds, let cool. 3. Run several hot laps. let cool.	
	DRAG RACE:	1. Repeat street step one above. * * * 2. Pull to line.	



in full droop. Change fluid after 500 miles.

* * * WARNING: Operator must remain in driver's seat and always make sure front wheels are blocked and jack stands are secured before attempting this procedure – NEVER exceed 2000 RPM with the wheels off the ground. Failure to follow this warning could result in serious damage, physical injury or death! IRS cars require raising the trailing arms so the half-shafts are parallel to the ground to prevent the u-joints from binding