

6/15/2016 MY14 -15 DS

GPOP - Issue Review System

Part Number: 68056356A\$, 68083455A\$, 68083464A\$, 68078442A\$, 68105730A\$, 68088177A\$, 68088179A\$, 68067937A\$, 68088164A\$, 68090482A\$, 68053299A\$

Part Description: Axle Assembly, Axle Carrier, Axle Ring and Pinion

Issue Description: Engineering is currently investigating concerns with pinion seals on the 2014-15 MY Ram 1500 Pick-up with a rear axle manufactured within the October to November 2014 calendar year. Please contact Ridhan Riyal at cell (810) 513-3832 for further instruction. If he cannot be reached with 15 minutes proceed with your repair.~

The DS Limited Slip Differential operates as a torque sensing device because when torque is applied to the differential gear set the reaction forces of the bevel gears apply an axial force into the clutch system providing the torque bias. When the input torque is very low the reaction forces will decrease allowing the differential to ACT SIMILAR TO A OPEN DIFFERENTIAL (zero preload). Please do not confuse this with prior model year Limited Slip Differentials. See the service manual for complete details.

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Contact Us at CAGRIS@Chrysler.com for feedback related ONLY to this GPOP Tech Tip. DO NOT email regarding repair procedures unrelated to this Tech Tip or part order inquires. Please include the Part Number (s) and Tech Tip Part Description of the Tech Tip you are referencing for our tracking system.
