

9.75 TRACTION-LOK REAR AXLE - CHATTER/SHUDDER/VIBRATION ON SLOW TURNS - BUILT ON OR BEFORE 3/5/2012

TSB 15-0114

FORD:

2009-2012 F-150

This article supersedes TSB 14-0185 to update the Part List, Service Procedure and Service Labor Time Standards.

ISSUE

Some 2009-2012 F-150 vehicles built on or before 3/5/2012 equipped with a 9.75 traction-lok rear axle assembly may exhibit a shudder, chatter and/or vibration during slow, tight turns. This concern may be more noticeable after cold startup and less noticeable once the rear axle fluid warms up.

ACTION

Follow the Service Procedure steps to correct the condition.

SERVICE PROCEDURE

Make sure the vehicle is equipped with the original equipment 9.75 traction-lok rear axle assembly before making repairs.

1. Install the axle vent service kit. Refer to the instruction sheet included in the parts kit.
2. Install the traction-lok rear axle clutch pack replacement kit. Refer to the instruction sheet included in the parts kit.

PART NUMBER	PART NAME
9L3Z-4947-D	Clutch Pack Replacement Kit
XY-75W140-QL	Motorcraft® SAE 75W-140 Synthetic Rear Axle Lubricant
XL-3	Motorcraft® Additive Friction Modifier
TA-30	Motorcraft® Silicone Gasket and Sealant
EL3Z-4A058-A	Vent Tube Kit
XG-1-E1	Motorcraft® Premium Long-Life Grease

OPERATION	DESCRIPTION	TIME
150114A	2009-2012 F-150: Install Axle Vent Service Kit And Replace Rear Axle Limited-Slip Clutch Packs Following The Service Procedure (Do Not Use With Any Other Labor Operation)	2.3 Hrs.

WARRANTY STATUS:

Eligible Under Provisions Of New Vehicle Limited Warranty Coverage

Warranty/ESP coverage limits/policies/prior approvals are not altered by a TSB. Warranty/ESP coverage limits are determined by the identified causal part and verified using the OASIS part coverage tool.

DEALER CODING

BASIC PART NO.	CONDITION CODE
4947	42

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