



# TOTAL CAR CARE SERVICES

## TECHNICAL SERVICE BULLETINS

**Manufacturer:** FORD

**TCC Group:** 04 -23 -1115

**Subject:** 9.75 Traction-LOK Rear Axle - Chatter/Shudder/Vibration on slow turns - Built on or before 3/5/2012

**Model:** 2009-2012 F150

**Issue:** Some 2009-2012 F150 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.

**Solution:** 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