

Technical Bulletin

Division: Automotive
 Category: Technical

Section Title: Driveline/Axle
 TSB No. TS 09 01238

SUBJECT: FRONT AXLE CLICKING NOISE WHEN TURNING AT TEMPS BELOW 15°F

MODEL(S): XL7 (JC636)

YEAR: 2007~2008

AFFECTED VIN(S): ~2S3DB217586110145 MANUFACTURED BEFORE OCT. 12, 2007

CONDITION: Axle clicking similar to a failing Constant Velocity (C.V.) joint most noticeable when turning and accelerating from a stop with the outside temperature at or below 15°F. Clicking noise will diminish as the C.V. joint warms up from driving.

CAUSE: Axle joint grease.

CORRECTION: DO NOT REPLACE THE AXLE SHAFT OR C.V. JOINTS. New C.V. joint boot with premium grease is available. Follow the service manual procedure found under "Front Wheel Drive Shaft Outer Joint and Boot Replacement" to remove and replace the affected outer C.V. joint grease and boot using the new part number listed below.

PART(S) INFORMATION:

Part Numbers	Description	QTY	Notes
44118-78J01	Front Boot Kit	2	One kit will do one side. Follow service manual procedure to replace C.V. grease and boot.

WARRANTY CLAIM INFORMATION:

Labor Operation	Description	Failed Part Number	Defect Code	Complaint Code	Labor Time
HD03R0,1	Front Boot Kit (Both)	44118-78J01	84	25	2.8 Hrs.

Technical Service Department
 Dealership Circulation - Initial and file:

Service Manager	Parts Manager	Service Advisor	Technicians						

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