

TECHNICAL SERVICE BULLETIN

YEAR/MODEL	Date Of Issue	Bulletin Number	Service Campaign
2013-2017 Isuzu Reach	11/09/18	1001A	☐ NO ☒ YES

Title: Hybrid Reach front drive shaft lubrication

Issue: The XL hybrid Reach front drive shaft contains two double Carden universal joints. These joints contain a discreet flush mounted grease fitting that was not referenced in the XL owner's manual. Greasing this fitting immediately, and then every three months or 10,000 miles is imperative for the longevity of the ball and socket joint. Typically a failure of this joint would be preceded by substantial noise or vibration. Driver feedback will be critical in early detection of a joint that is not properly lubricated.

Applies To: XL Hybrid Isuzu Reach VIN's below

JALB4T17XH7W00486	JALB4T176D7W01306	JALB4T173H7W00488
JALB4T17XH7W00469	JALB4T178D7W01419	JALB4T173D7W00064
JALB4T170H7W00481	JALB4T171D7W01763	JALB4T178D7W00156
JALB4T172H7W00479	JALB4T17XD7W00708	JALB4T17XD7W00319
JALB4T179H7W00480	JALB4T173D7W00727	JALB4T176D7W00320
JALB4T177H7W00509	JALB4T175D7W00728	JALB4T175D7W00406
JALB4T17XH7W00472	JALB4T17XD7W01602	JALB4T17XD7W00806
JALB4T170H7W00478	JALB4T178D7W00027	JALB4T178D7W00870

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JALB4T172H7W00482	JALB4T172D7W00153	JALB4T17XD7W00871
JALB4T171H7W00487	JALB4T179D7W01395	JALB4T17XD7W00949
JALB4T173H7W00510	JALB4T175D7W01765	JALB4T173D7W00971
JALB4T173H7W00507	JALB4T175D7W00129	JALB4T173D7W01599
JALB4T17XH7W00505	JALB4T172D7W01108	JALB4T178D7W01663
JALB4T175H7W00489	JALB4T173D7W01604	JALB4T176D7W01760
JALB4T170H7W00500	JALB4T171D7W01746	JALB4T170D7W00071
JALB4T172H7W00501	JALB4T175D7W01877	JALB4T179D7W00182
JALB4T175H7W00492	JALB4T170D7W00510	JALB4T172D7W00623
JALB4T177H7W00493	JALB4T179D7W01476	JALB4T175D7W01054
JALB4T179H7W00494	JALB4T170D7W01477	JALB4T175D7W00096
JALB4T178H7W00485	JALB4T179D7W00361	JALB4T176D7W00205
JALB4T172H7W00496	JALB4T170D7W00362	JALB4T172D7W00542
JALB4T176H7W00503	JALB4T178D7W01002	JALB4T174D7W00915
JALB4T176H7W00484	JALB4T177D7W01752	JALB4T176D7W00916
JALB4T176H7W00498	JALB4T179D7W01753	JALB4T17XD7W01437
JALB4T171H7W00490	JALB4T172E7W00560	JALB4T17XD7W01762
JALB4T173H7W00491	JALB4T174E7W00561	JALB4T178D7W00173
JALB4T174H7W00502	JALB4T170E7W00556	JALB4T172D7W01254
JALB4T174H7W00483	JALB4T175E7W00567	JALB4T17XE7W00564
JALB4T178H7W00504	JALB4T175E7W00570	JALB4T171E7W00565
JALB4T170H7W00495	JALB4T175E7W00553	JALB4T175H7W00508
JALB4T171H7W00506	JALB4T172E7W00557	JALB4T178H7W00499
JALB4T174H7W00497	JALB4T174E7W00558	

Safety: Normal safety precautions and PPE should be used.

Special Tools Required: Needle grease fitting

Parts Required: lithium complex soap type extreme pressure grease with an NLG1 grade2

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Service Procedure:

1. Raise vehicle on suitable hoist, or jack vehicle and place on stands. Place vehicle in neutral.
2. Rotate drive shaft to locate and gain access to flush mount grease fittings. Using needle style grease tip, lubricate ball and socket joint. (See figure 1)



Figure 1

3. Repeat for rear joint.

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Warranty Information:

Code	Description	Labor Time
Maintenance	Lubricate drive shaft	.3

Revision History

Revision	Date	Description
1.0	9/25/2018	Initial release
2.0	11/09/2018	Updated mileage interval

Please contact service@xlfleet.com or call 866 414-3212 if you have any questions.

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