



XJ range

DATE 11/05

XJ307-R525

SERVICE

TECHNICAL BULLETIN

ZF 6-Speed Transmission
Incorrectly Manufactured –
RECALL ACTION R525

MODEL 2006 MY
XJ range
VIN Specific Vehicles
Refer to attached VIN list

Issue:

It is possible that on a limited number of 2006 MY XJ range vehicles, listed in this bulletin, the parking pawl guide plate in the transmission may not have been manufactured correctly. As a result, Park may not engage when the gear selector lever is moved to the 'P' Park position, although all indicators will show that the Park position is achieved. If the parking brake is not applied, the vehicle may roll away if the ignition key remains in the ignition.

Jaguar has decided to recall all affected vehicles to replace the parking pawl guide plate.

Note: A listing of the affected vehicles is included in this bulletin. **Only those vehicles listed** in this bulletin are affected by this Recall Action.

Action:

After checking the DDW, replace the parking pawl guide plate on any vehicle listed in this bulletin that has not already had this recall performed.

Please ensure that all outstanding Field Service Actions are identified to ensure the correct parts are available and adequate workshop time is allocated for repairs to be completed at one visit.

Note: Federal law requires dealers to complete any outstanding safety recall service before a new vehicle is delivered to the buyer or lessee. Violation of this requirement by a dealer could result in a civil penalty of up to \$5,000 per vehicle. Correct all vehicles in your new vehicle inventory before delivery. The use of a vehicle as a demonstrator or loaner vehicle prior to completing this recall may be considered a violation of federal law.

NOTE: THE INFORMATION IN TECHNICAL BULLETINS IS INTENDED FOR USE BY TRAINED, PROFESSIONAL TECHNICIANS WITH THE KNOWLEDGE, TOOLS, AND EQUIPMENT TO DO THE JOB PROPERLY AND SAFELY. IT INFORMS THESE TECHNICIANS OF CONDITIONS THAT MAY OCCUR ON SOME VEHICLES, OR PROVIDES INFORMATION THAT COULD ASSIST IN PROPER VEHICLE SERVICE. THE PROCEDURES SHOULD NOT BE PERFORMED BY "DO-IT-YOURSELFERS." DO NOT ASSUME THAT A CONDITION DESCRIBED AFFECTS YOUR CAR. CONTACT A JAGUAR DEALER TO DETERMINE WHETHER THE BULLETIN APPLIES TO YOUR VEHICLE.



REPAIR PROCEDURE

1. Position vehicle on lift.
2. Apply the parking brake.

Note: Put the selector lever into Neutral (N) throughout the following repair.

3. Disconnect the battery ground cable.
4. Raise lift to safe working height.
5. Drain the transmission fluid into a clean container for **re-use**.
6. Remove transmission fluid pan. Refer to Global Technical Reference (GTR) Workshop Manual section 307-01.
7. Remove the parking pawl guide plate - 4 x torx fasteners (Illustration 1).

GUIDE PLATE FASTENERS

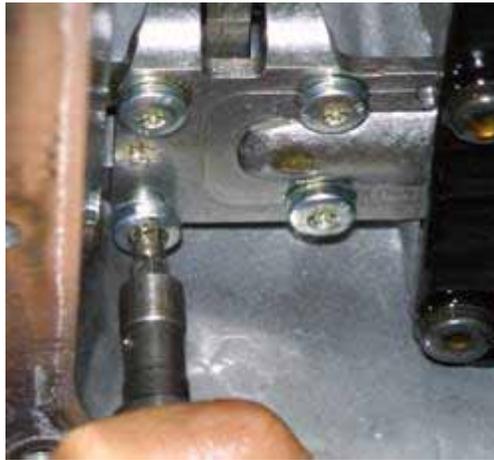


ILLUSTRATION 1

8. Install new parking pawl guide plate (4 x torx fasteners), tighten fasteners to 10 Nm.
9. Check that the park pawl is free to move.
10. Reinstall the fluid pan, gasket and filter. Tighten fasteners to 8 Nm.
11. Reconnect the battery ground cable.
12. Refill the transmission with the fluid previously collected in the clean container in step 5.
13. After completion of the repair, check that the vehicle is held stationary on a suitable slope by the transmission alone when in the selector lever is in position 'P'.

Global Technical Reference (GTR) Workshop Manual Information:

Dealer access: <https://hub.franchise.jaguar.com>

Internet access: <http://www.jaguartechno.com>

Parts Information:

<u>DESCRIPTION</u>	<u>PART NUMBER</u>	<u>QTY</u>
Parking Pawl Guide Plate	XR8 55813	1

Note: Please refer to the list of affected vehicles to determine individual dealer order requirements.

Warranty Information:

Warranty claims should be submitted quoting program code R525 together with the relevant option code from the table below. This will result in payment of the appropriate parts and SROs.

The options that allow for the drive in/drive out allowance can only be claimed if the vehicle is brought back into the workshop for this action alone to be undertaken.

Service Action R525

Model	Year	VIN Range
XJ	2006 MY	6S H00335 - 6S H01831

Program Code	Option	Description	SRO	Model	Time	Part Number	Qty
R525	D	Parking Pawl Guide Plate Renew	44.91.33	XJ range	2.4 hrs.	XR8 55813	1
R525	E	Parking Pawl Guide Plate Renew	44.91.33	XJ range	2.4 hrs.	XR8 55813	1
		Drive in/drive out	10.10.10		0.1 hrs.		

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Note: Always review a Vehicle's Claim History within DDW first to determine whether this recall has been performed on this vehicle. The "Review Claim History" function will display a list of claims against the vehicle. If this recall appears in the program code field, do not perform this recall.

Serial No.	Full VIN	Country	Dealer Code	Dealer Name
H00714	SAJWA71B76SH00714	USA	0609	Jaguar of Great Neck/Roslyn
H00952	SAJWA71B16SH00952	USA	1417	Jaguar Elmhurst
H00685	SAJWA82B96SH00685	USA	1427	Imperial Motors Jaguar of Wilmette
H00948	SAJWA71BX6SH00948	USA	5299	Piehler's Jaguar Webster
H00539	SAJWA82B96SH00539	USA	5508	Jaguar Omaha
H00529	SAJWA71B16SH00529	USA	5554	Jaguar Langhorne
H01369	SAJWA82B46SH01369	USA	5567	Jaguar Little Rock
H00612	SAJWA82B46SH00612	USA	5618	Hennessy Jaguar
H01094	SAJWA79B26SH01094	USA	5618	Hennessy Jaguar
H00396	SAJWA79B26SH00396	USA	5632	Sacramento Jaguar
H00419	SAJWA79BX6SH00419	USA	5639	Barrett Jaguar
H00951	SAJWA82B46SH00951	USA	5664	Chesapeake Cadillac Jaguar
H00356	SAJWA82B16SH00356	USA	5675	Jaguar Cleveland
H00949	SAJWA71B16SH00949	USA	5684	Bergen Jaguar
H00335	SAJWA71BX6SH00335	USA	5707	Jaguar Merritt Island
H00709	SAJWA82B86SH00709	USA	5709	Ray Catena Jaguar of Edison
H00399	SAJWA71B36SH00399	USA	5725	Manhattan Jaguar/NYC
H00786	SAJWA71BX6SH00786	USA	5744	Jaguar Huntington
H00425	SAJWA71B06SH00425	USA	5746	Bennett Jaguar of Wilkes-Barre
H00706	SAJWA82B26SH00706	USA	5768	Jaguar of Tampa
H00339	SAJWA71B76SH00339	USA	5775	Jaguar Southampton
H00343	SAJXA82B86SH00343	CANADA..	R_82	Region for Canada