

TECHNICAL BULLETIN
JTBO0305NAS1
22 APR 2015



© Jaguar Land Rover North America, LLC

NOTE: The information in Technical Bulletins is intended for use by trained, professional Technicians with the knowledge, tools, and equipment required 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'. If you are not a Retailer, do not assume that a condition described affects your vehicle. Contact an authorized Jaguar service facility to determine whether this bulletin applies to a specific vehicle.

SECTION: 307-01

Transmission MIL Illuminated

AFFECTED VEHICLE RANGE:

XF (X250)

Model Year: 2009-2011
VIN: R05943-S02778

Transmission: 6HP26 6-Speed Automatic Transmission

XJ Range (X350)

Model Year: 2008-2009
VIN: H26659-H32397

Transmission: 6HP26 6-Speed Automatic Transmission

XJ Range (X351)

Model Year: 2010-2011
VIN: V00325-V14350

Transmission: 6HP28 6-Speed Automatic Transmission

XK Range (X150)

Model Year: 2008-2011
VIN: B26325-B42631

Transmission: 6HP26 6-Speed Automatic Transmission

MARKETS:

NAS

CONDITION SUMMARY:

Situation: The transmission Malfunction Indicator Lamp (MIL) may be illuminated and Diagnostic Trouble Codes (DTC) P0729 to P0735, P0783, and P2702 to P2704 are stored in the Transmission Control Module (TCM).

Cause: This may be caused by degradation and failure of the lead-free bush causing transmission degradation and failure.



NOTE: during diagnosis, if the transmission oil is found to be burnt or contaminated, replace the oil cooler.

Action: Should a customer express this concern, follow the Service Instruction outlined below.

PARTS:



NOTE: please refer to the Workshop Manual for the Jaguar transmission oil to be used.



NOTE: this technical bulletin refers to using an exchange transmission. If an exchange transmission is unavailable, fit a new transmission.

C2Z11211E	Transmission - XF (X250) 4.2L NA V8	Quantity: 1
C2Z11212E	Transmission - XF (X250) 4.2L SC V8	Quantity: 1
C2D19587E	Transmission - XF (X250) 5.0L NA V8	Quantity: 1
C2D19586E	Transmission - XF (X250) 5.0L SC V8	Quantity: 1
C2C33742E	Transmission - XJ (X350) 4.2L NA V8	Quantity: 1
C2C33743E	Transmission - XJ (X350) 4.2L SC V8	Quantity: 1
C2D19587E	Transmission - XJ (X351) 5.0L NA V8	Quantity: 1
C2D19586E	Transmission - XJ (X351) 5.0L SC V8	Quantity: 1
C2P2155E	Transmission - XK (X150) 4.2L NA V8	Quantity: 1

C2P2156E	Transmission - XK (X150) 4.2L SC V8	Quantity: 1
C2D19587E	Transmission - XK (X150) 5.0L NA V8	Quantity: 1
C2P13392E	Transmission - XK (X150) 5.0L SC V8; VIN B26200-B38853	Quantity: 1
C2D19586E	Transmission - XK (X150) 5.0L SC V8; VIN B38854-B42631	Quantity: 1

TOOLS:

Refer to Workshop Manual for any required special tools.

WARRANTY:

 **NOTE: Repair procedures are under constant review, and therefore times are subject to change; those quoted here must be taken as guidance only. Always refer to TOPIx to obtain the latest repair time.**

 **NOTE: DDW requires the use of causal part numbers. Labor only claims must show the causal part number with a quantity of zero.**

DESCRIPTION	SRO	TIME (HOURS)	CONDITION CODE	CAUSAL PART
Transmission assembly - Renew - XF (X250) 4.2L NA V8	44.20.01	4.4	42	C2Z15381
Transmission assembly - Renew - XF (X250) 4.2L SC V8	44.20.01	3.8	42	C2Z15381
Transmission assembly - Renew - XF (X250) 5.0L NA V8	44.20.01	3.9	42	C2Z15381
Transmission assembly - Renew - XF (X250) 5.0L SC V8	44.20.01	3.9	42	C2Z15381
Transmission assembly - Renew - XJ (X350) 4.2L NA V8	44.20.01	3.9	42	C2Z15381
Transmission assembly - Renew - XJ (X350) 4.2L SC V8	44.20.01	3.9	42	C2Z15381
Transmission assembly - Renew - XJ (X351) 5.0L NA V8	44.20.01	3.1	42	C2Z15381
Transmission assembly - Renew - XJ (X351) 5.0L SC V8	44.20.01	3.1	42	C2Z15381
Transmission assembly - Renew - XK (X150) 4.2L NA V8	44.20.01	4.6	42	C2Z15381
Transmission assembly - Renew - XK (X150) 4.2L SC V8	44.20.01	4.6	42	C2Z15381
Transmission assembly - Renew - XK (X150) 5.0L NA V8	44.20.01	4.0	42	C2Z15381
Transmission assembly - Renew - XK (X150) 5.0L SC V8	44.20.01	4.0	42	C2Z15381

 **NOTE: Normal Warranty procedures apply.**

SERVICE INSTRUCTION:

1. Replace the transmission assembly (see TOPIx Workshop Manual, section 307-01).