

2001 Ford Mustang V6-3.8L VIN 4
Vehicle > Technical Service Bulletins

A/T - 'PRIOR TO REPAIR' TAG PROCEDURE NOTICE

Article No.

00-16-1

08/07/00

^ TRANSMISSION - SERVICE PROCEDURE FOR TAGGED TRANSMISSIONS

FORD:

2001 CROWN VICTORIA, FOCUS, MUSTANG, TAURUS, ECONOLINE,
EXCURSION, EXPEDITION, EXPLORER, F-150, RANGER,
SUPER DUTY F SERIES, WINDSTAR

LINCOLN:

2001 CONTINENTAL, LS, TOWN CAR, NAVIGATOR

MERCURY:

2001 GRAND MARQUIS, SABLE, MOUNTAINEER

ISSUE

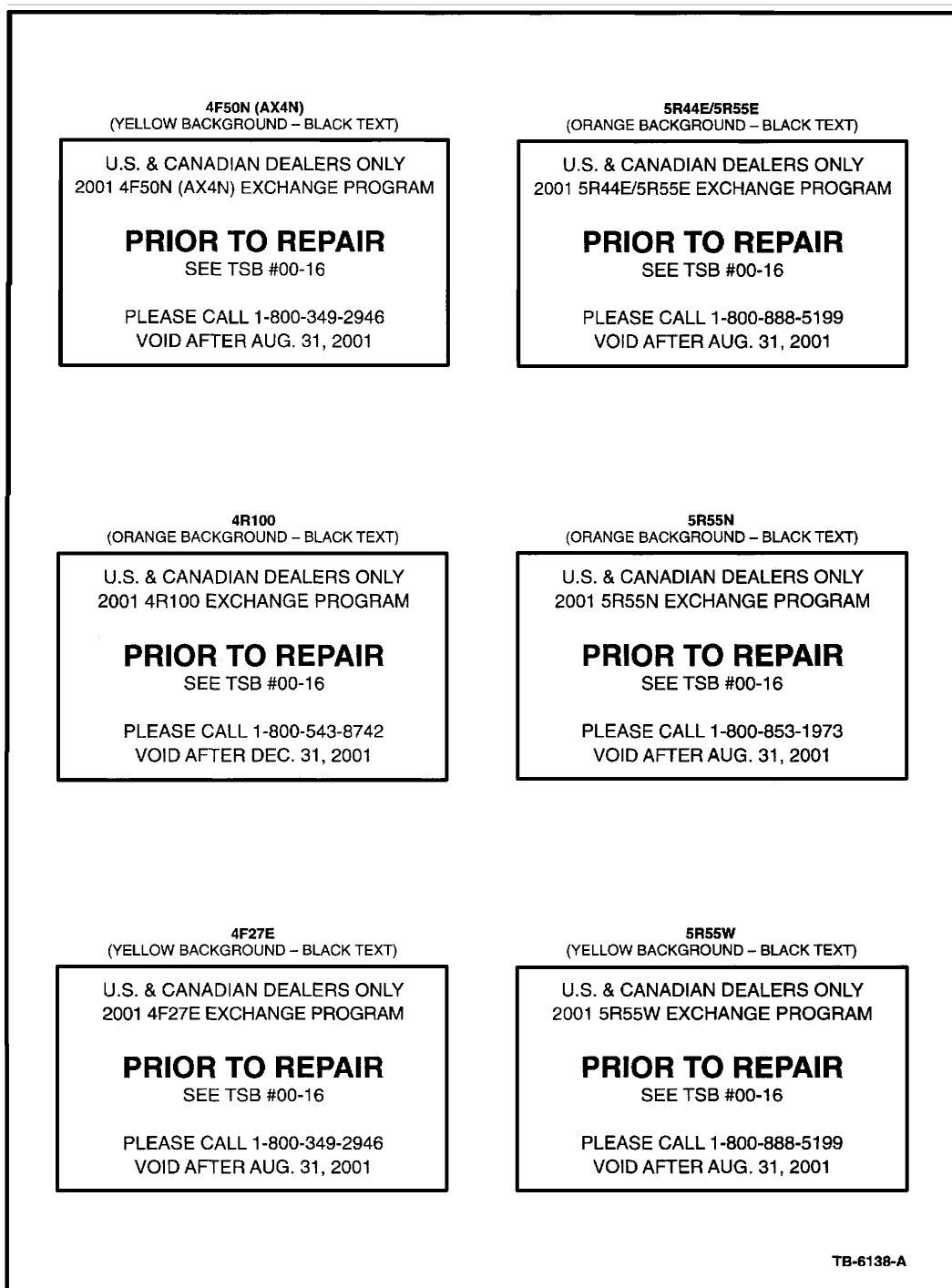


Figure 2

Selected 2001 model year transmissions/transaxles will have a "PRIOR TO REPAIR" tag (Figure 2) on the fluid pan. The colored tag refers to this TSB (00-16). This TSB article provides the necessary instructions to be carried out before calling any of the toll-free telephone numbers listed. Ford Motor Company is requesting dealership personnel contact the appropriate transmission plant prior to performing repair on these units.

ACTION

TOLL-FREE PHONE NUMBERS	
APPLICATION	PHONE NUMBER
AX4S	1-800-826-4694
4F50N (AX4N)	1-800-349-2946
4R70W	1-800-826-4694
4R100	1-800-543-8742
4F27E	1-800-349-2946
5R44E/5R55E	1-800-888-5199
5R55N	1-800-853-1973
5R55W	1-800-888-5199

TB-6137-A

Figure 1

Prior to the date listed on the tag, do not disassemble these units. Perform the required Steps listed in the following Service Procedure and record your findings. Then contact Ford Motor Company at the appropriate toll-free number listed (Figure 1) if there is a concern involving a tagged transmission. If you leave a message and a response is not received within 15 minutes, proceed with normal repair procedures. The toll-free number is to be used by all U.S. and Canadian dealers for further service direction (not applicable outside the U.S. and Canada). After expiration date listed on the tag, follow the appropriate 2001 Workshop Manual diagnosis and repair procedures.

SERVICE PROCEDURE

1. Check and record the transmission/transaxle fluid level and condition.
 - a. If low, fill to the proper level and check for a leak.
 - b. If a leak is the only concern, call the toll-free number prior to beginning the repair.
2. Check the vehicle harness connectors for the proper installation, at the transmission, Digital Transmission Range (TR) sensor, and if equipped the transmission speed sensors, for example, Output Shaft Speed (OSS), Turbine Shaft Speed (TSS), Intermediate Shaft Speed (ISS) and Vehicle Speed (VSS) sensors.

3. Using diagnostic equipment, complete the Quick Tests and record all codes.
4. If no fault codes are present, go to Step 5. If fault codes are present, complete the required engine Pinpoint Tests as listed in the Powertrain Control/Emissions Diagnosis (PC/ED) Service Manual first. Proceed with the required Pinpoint Tests for the transmission found in the Workshop Manual. Repair all NON-transmission codes and verify if the transmission symptom still exists.
5. If a transmission symptom still exists, refer to "Diagnosis By Symptom Routines" in the Workshop Manual to determine what components internal to the transmission may be causing the concern. If internal components are indicated, install the appropriate diagnostic equipment that allows you to control transmission operations. Using the appropriate procedure for the selected equipment, road test to verify transmission operation.
6. If the transmission fails to operate and requires repair, call Ford Motor Company toll-free at the number listed for the appropriate transmission or transaxle.

NOTE:

DO NOT DISASSEMBLE ANY TRANSMISSION/TRANSAXLE PRIOR TO CALLING THE TOLL-FREE NUMBER.

The following information is mandatory when calling the toll-free number.

- ^ Transmission service tag information
- ^ Diagnostic Trouble Codes (DTCs)
- ^ Fluid level and condition
- ^ Transmission operation verification results
- ^ Vehicle Identification Number (VIN) and odometer reading
- ^ Repair order number

OTHER APPLICABLE ARTICLES: NONE

WARRANTY STATUS: INFORMATION ONLY

OASIS CODES: 501000, 502000, 503000, 503300,
504000