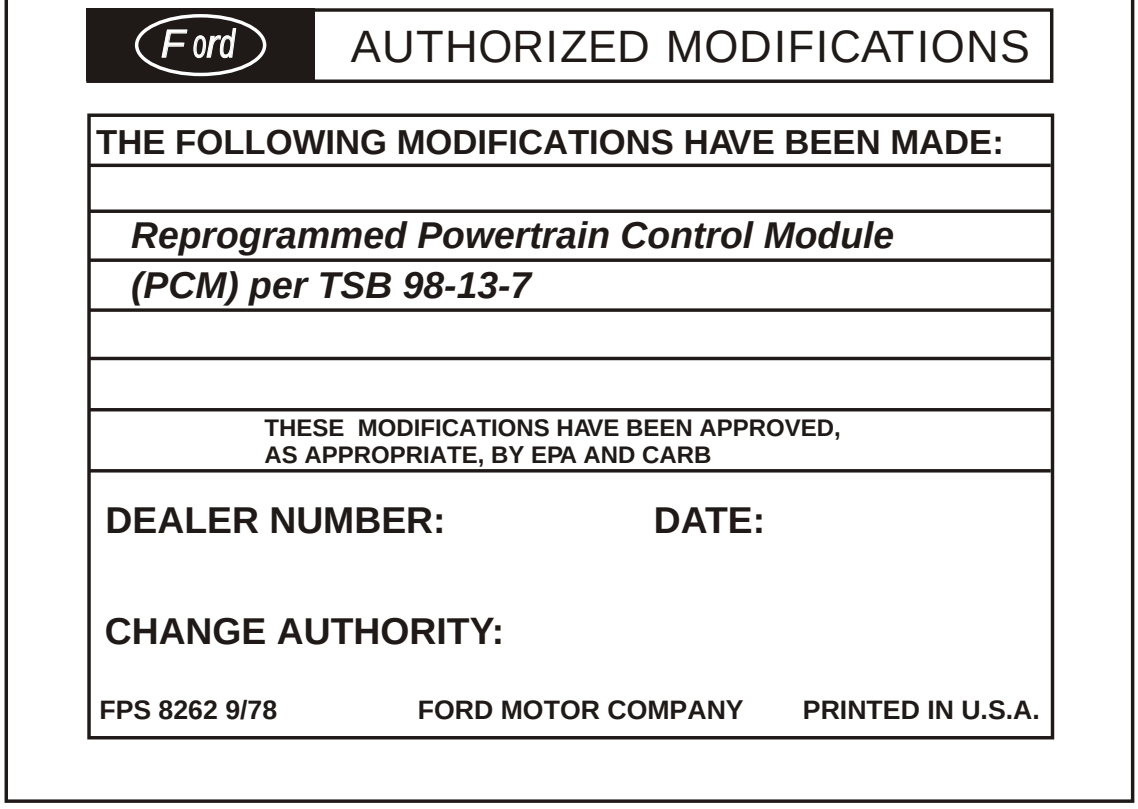
FORD AX4S (AXODE)

NO TCC APPLY

COMPLAINT: Some 1996-97 Ford Taurus or Sable vehicle's may come into the shop for repairs not related to the above complaint. During the road test either before or after repairs, the scan tool indicates zero TCC duty cycle, no TCC apply.
Strangely enough, there are no codes stored for a TCC related problem, as a matter of fact, after repairs there are no codes stored of any kind nor is any MIL illuminated, and ***the transmission works perfectly.***

CAUSE: Some 1996 and 1997 Ford Taurus and Sable models equipped with 3.0 Liter 12 valve engines had complaints of engine surge or engine miss at vehicle speeds between 45 to 60 MPH (72 to 96 km/h) while still under factory warranty.
Ford's cure for this complaint was to reflash the PCM to completely eliminate TCC operation.

CORRECTION: If the PCM was reprogrammed to eliminate TCC operation, there are ***NO repairs required.*** One of the clues to help determine that TCC was eliminated would be a door jamb sticker such as the one seen in Figure 1 with factory ***TSB 98-13-7*** written on it, which explains the reasons and actions that prompted the need to eliminate TCC operation.
Another clue would be a sticker under the hood that may have nothing more than a Ford part number on it which is the part number for the new calibration that eliminates TCC operation. The chart in Figure 2 illustrates the TCC elimination calibration part numbers that would be seen on the under hood sticker.



Ford AUTHORIZED MODIFICATIONS

THE FOLLOWING MODIFICATIONS HAVE BEEN MADE:

Reprogrammed Powertrain Control Module (PCM) per TSB 98-13-7

THESE MODIFICATIONS HAVE BEEN APPROVED, AS APPROPRIATE, BY EPA AND CARB

DEALER NUMBER: DATE:

CHANGE AUTHORITY:

FPS 8262 9/78 FORD MOTOR COMPANY PRINTED IN U.S.A.

Figure 1

RECALIBRATION CROSS REFERENCE			
OLD CALIBRATION	OLD PART NUMBER	NEW CALIBRATION	NEW PART NUMBER
6-10A-R07, 10, 11, 12	*F6PF-12A650-CVB*	*6-10A-R12*	*F6PF-12A650-CVC*
6-10S-R07, 10, 11, 12	*F6PF-12A650-CYB*	*6-10S-R12*	*F6PF-12A650-CYC*
6-10B-R06, 11, 12	*F6PF-12A650-CXA*	*6-10B-R12*	*F6PF-12A650-CXB*
6-10T-R06, 11, 12	*F6PF-12A650-CZA*	*6-10T-R12*	*F6PF-12A650-CZB*
7-10A-R05, 10	*F7PF-12A650-CA*	*7-10A-R10*	*F7PF-12A650-CB*
7-10B-R05, 10	*F7PF-12A650-DA*	*7-10B-R10*	*F7PF-12A650-DB*
7-10A-R11, 12	*F7DF-12A650-DE*	*7-10A-R12*	*F7PF-12A650-CKA*
7-10B-R11, 12	*F7DF-12A650-EE*	*7-10B-R12*	*F7PF-12A650-CLA*
7-10R-R10, 11	*F7DF-12A650-XD*	*7-10R-R11*	*F7PF-12A650-CMA*

Figure 2