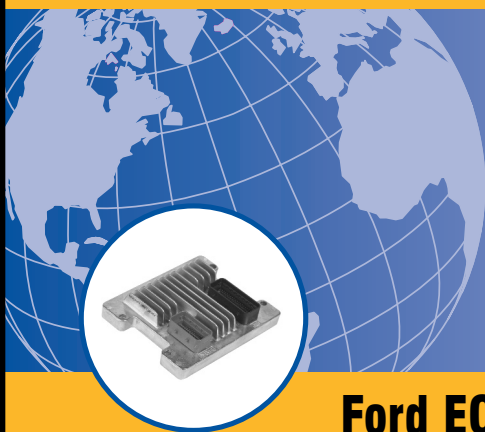




Tech TIPS

SUPPORTING TODAY'S PROFESSIONAL TECHNICIAN

Ford ECC-V Calibration Codes Explained

Application:

Ford EEC-V Programmable Powertrain Control Module (PCM) for model years 1994 and above. Note: These applications use flash technology to update calibration numbers.

Problem:

Duplicate OEM numbers with different calibration numbers for the same Ford application. How do I order the right ECM?

Cause:

Manufacturer production changes made to meet specific emission requirements created two or more different calibration numbers per application. These changes are identified by the vehicle Calibration Number, Tear Tag, or VIN Label.

Solution:

Use NAPA's Electronics catalog application section (see sample below) to identify the right Ford unit with the correct emission calibration. The following additional information is required:

- Vehicle application: Year, Model and Engine size.
- Emission Calibration Number
(Thru 1998 Emission Calibration label, see sample 1)
(After 1998 VIN Label, see sample 2)
- Tear Tag number (if applicable, see sample 3)
- TSB's (if applicable)

YEAR	APPLICATION	PART NO.
FORD		
183 (3.0L) Engine		
1997	Taurus	
	w/calibration 7-10B,	
	Tear Tag NXZ1/NXZ2/TTLO	78-8114
	Tear Tag NXZ1/TTLO/1/2/3	TSB 97-9-478-8115
1996		TSB 97-12-478-8115
	Taurus w/Calibration 6-10A.....	78-6292
	w/Calibration 6-10B	78-6312

What is a Tear Tag?

The Tear Tag allows Ford the ability to identify any change made to a vehicle concerning its emission equipment, calibration or any deviation from the standard emissions configuration. It also allows any updates to be controlled and documented.

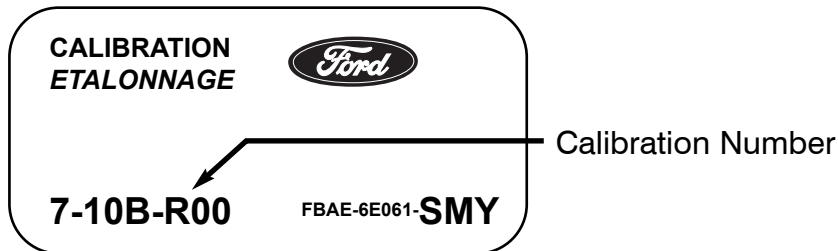
Where to find the Emission Calibration Label, VIN Label and Emission Tear Tag:

Sample #1: Emission Calibration Label can be found in one of the following areas: driver's door jam, passenger's door jam, trunk, under the hood. See below for examples.

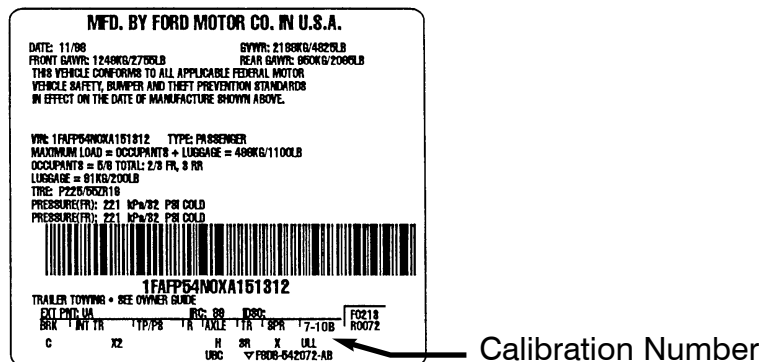
Sample #2: Usually found on driver's side door jam

Sample #3: Tear Tag found on shock tower or passenger's side door jam.

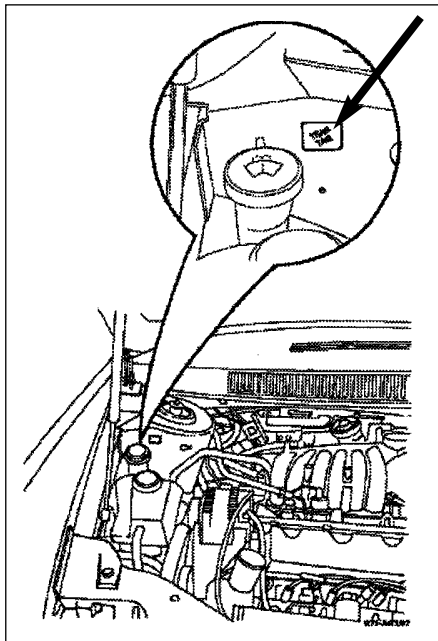
Sample #1:
Emission
Calibration Label



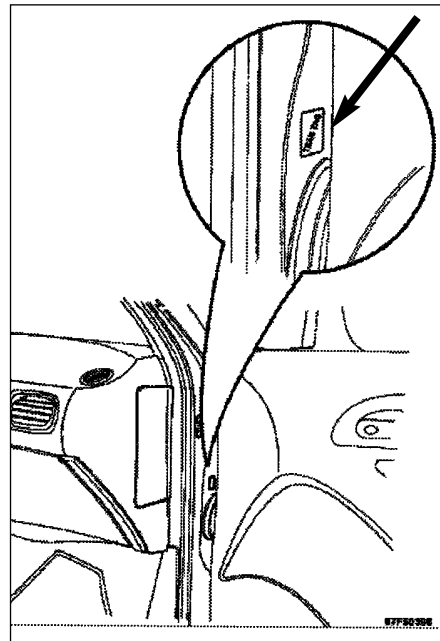
Sample #2:
VIN Label



Sample #3:
Tear Tag



Tear Tag Location 3a



Tear Tag Location 3b