

## TSB-90-3-8

### FORD:

1989-90 THUNDERBIRD

### LINCOLN-MERCURY:

1989-90 COUGAR

### ISSUE:

The VMM oil change indicator must be reset every time that the vehicle's oil is changed. This means...

- The oil change indicator must be reset even if the vehicle's oil is changed before the VMM has indicated an oil change is needed.
- The reset procedure is necessary to keep the information in the oil change indicator updated whenever the oil is changed.
- If the reset procedure is not done, the VMM will indicate an oil change prematurely.

### ACTION:

After the oil is changed, manually reset the VMM oil change indicator by using the following procedure.

### SERVICE PROCEDURE

1. With the ignition key in the OFF position, turn the ignition key to the RUN position, but do not start the engine.
2. Within 15 seconds of turning the ignition to RUN, reset the VMM by inserting a straightened paper clip or similar tool through the reset hole and press firmly. The module is located in the top center of the instrument panel directly above the radio, Figure 1.

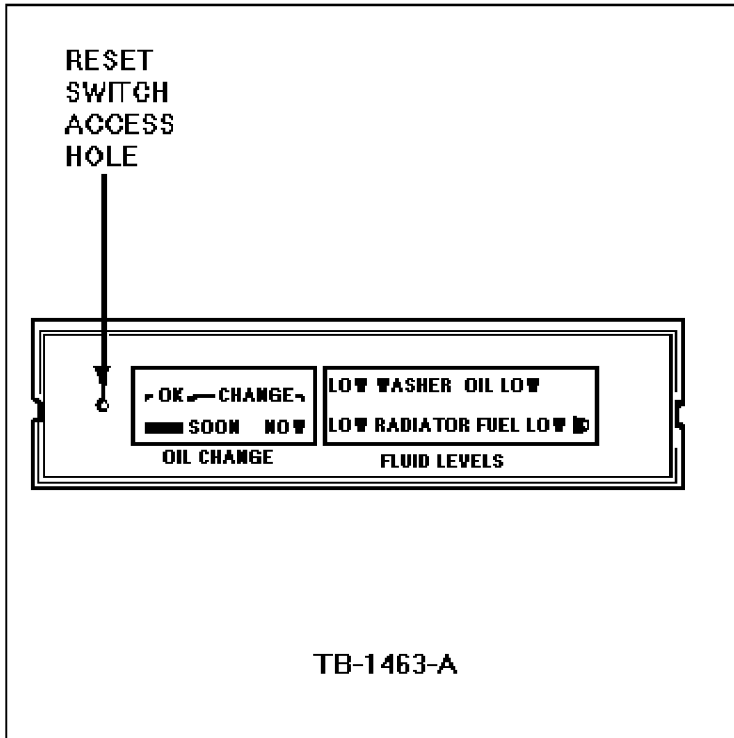


Figure 1 - Article 90-3-8

- You will not be able to feel the reset switch operating because it has no perceptible movement when it is pushed.
- The oil change message window will begin to flash when the switch has been activated.

**NOTE:**

IF THE RESET PROCEDURE IS NOT DONE WITHIN 15 SECONDS, THE PROCEDURE MUST BE REDONE, STARTING FROM STEP 1 ABOVE. IF "NOW" IS FLASHING, DO NOT WAIT FOR IT TO STOP BEFORE PUSHING THE RESET SWITCH TO INITIATE THE OIL CHANGE RESET.

3. Continue to depress the reset switch until the oil change display stops flashing, which will take about 4 seconds.

**NOTE:**

IF THE RESET SWITCH IS RELEASED BEFORE THE OIL CHANGE DISPLAY STOPS FLASHING, THE RESET PROCEDURE MUST BE REDONE, STARTING FROM STEP 1 ABOVE.

OTHER APPLICABLE ARTICLES: NONE

WARRANTY STATUS: INFORMATION ONLY