

FORD CD4E TURBINE SHAFT SPEED SENSOR MOUNTING SURFACE ON PUMP BODIES INCORRECT

Some 1995 Contour, Probe and Mystique vehicles equipped with the CD4E transaxle, built from December 1994 through February 1995 with serial numbers 43350467 to 43370105 and 43410230 to 43420326 may have been assembled with incorrect turbine shaft speed sensor mounting surfaces on the pump bodies. The Turbine Shaft Speed Sensor (TSS) was modified to allow the TSS sensor to seat properly on these pump bodies. These TSS sensors were identified with a "Yellow" paint dot on the sensor itself in the location shown in Figure 2. The mis-machined pump bodies were identified with an "Orange" dot on the pump bodies in the location shown in Figure 2.

When servicing these units and TSS Sensor and/or Oil Pump assembly replacement is necessary, it will be mandatory that both pieces be replaced to prevent a clearance concern between the pump body and the Turbine Shaft Speed Sensor.

SERVICE INFORMATION:

Oil Pump Assembly	F4RZ-7A103-A
Turbine Shaft Speed Sensor	F3RZ-7M101-A

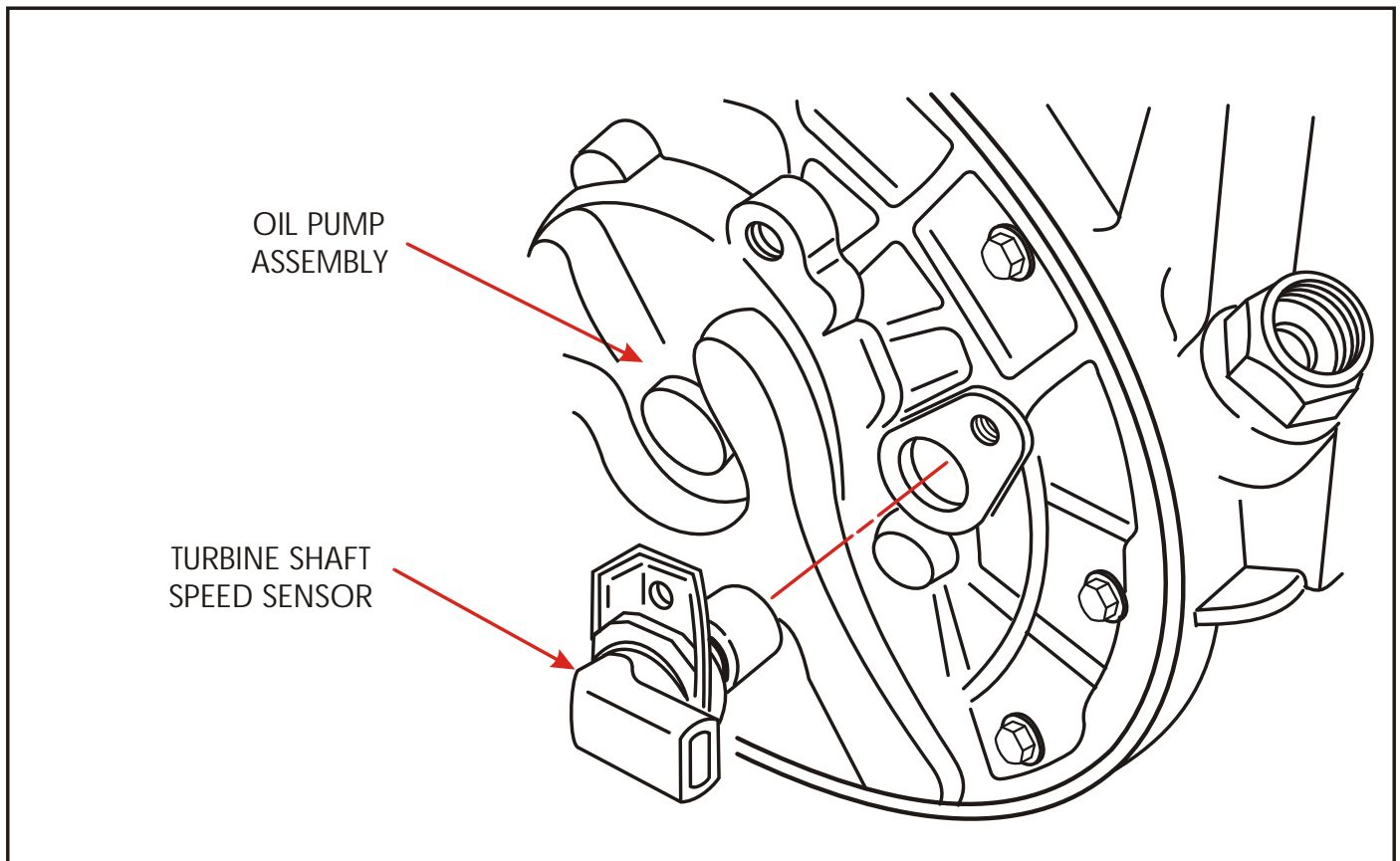
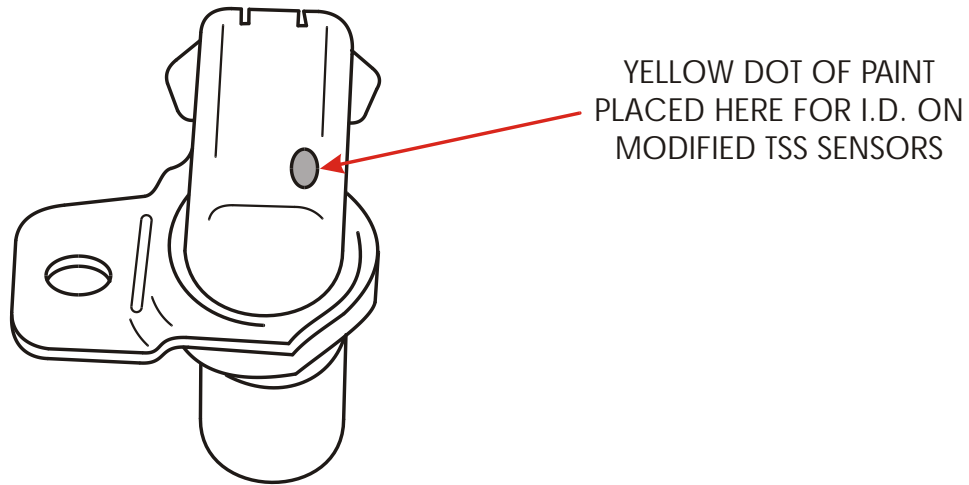


Figure 1



ORANGE DOT OF PAINT
PLACED HERE FOR I.D. ON
MIS-MACHINED PUMP BODIES

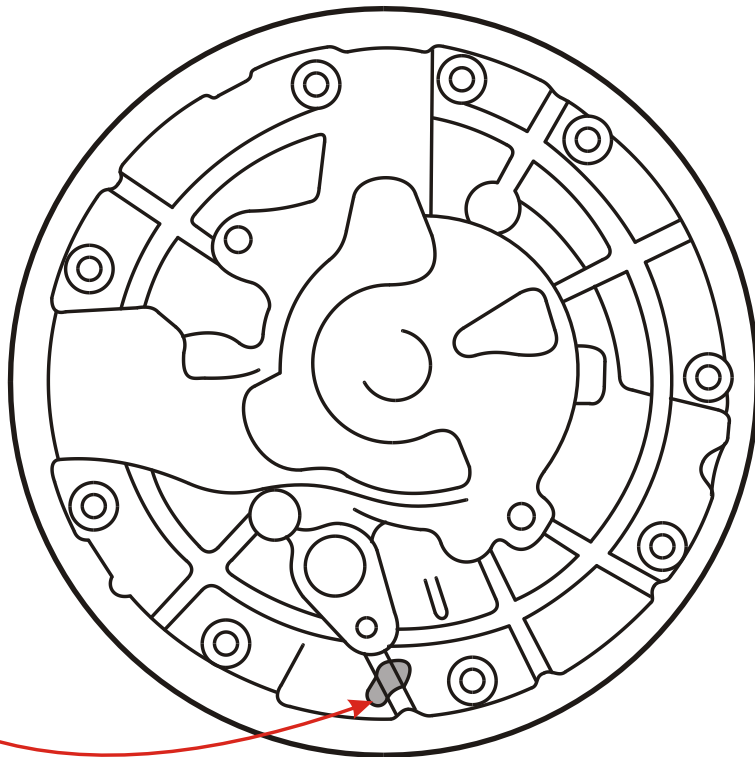


Figure 2