



# Technical Service Information

## **FORD AXOD/AXOD-E NEW DESIGN SOLENOID PACK FOR 1995 VEHICLE HARNESS WILL NOT CONNECT TO A NEW SOLENOID PACK**

- CHANGE:** Beginning at the start of production for 1995, all models of the E40D transmission were produced with a new design solenoid pack, that will not interchange with the previous models.
- REASON:** New design vehicle harness connector with grommet installed, to eliminate contamination from water and road debris, that may cause corrosion.

### **PARTS AFFECTED:**

**SOLENOID PACK** - New design solenoid assembly case connector to accommodate the new design vehicle harness connector. Refer to Figure 1 for identification of the previous design and the new design solenoid assemblies.

**NOTE:** The plastic sleeve incorporated in the previous design solenoid pack has been eliminated on the new design solenoid pack (See Figures 1 and 2). This plastic sleeve will sometimes remain on the vehicle harness connector when it is disconnected. If a new solenoid pack is installed (which includes sleeve), it will be impossible to reconnect the vehicle harness to the solenoid pack until the old sleeve is removed (See Figure 2).

### **INTERCHANGEABILITY:**

The previous design solenoid assembly will fit only 1989-1994 model vehicles, and the new design solenoid assembly will fit only 1995-UP models. They will not interchange!

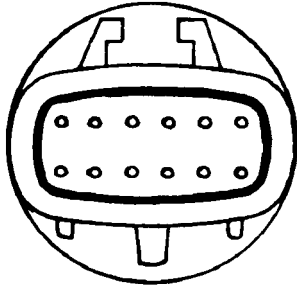
### **SERVICE INFORMATION:**

Solenoid Assembly, 1989- 1994 Models Only .....	E9TZ-7G391-A
Solenoid Assembly, 1995- Up Models Only .....	F5TZ-7G39 1-A

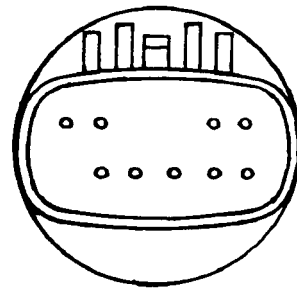
**Figure 1**

## EPC SOLENOID DIFFERENCES

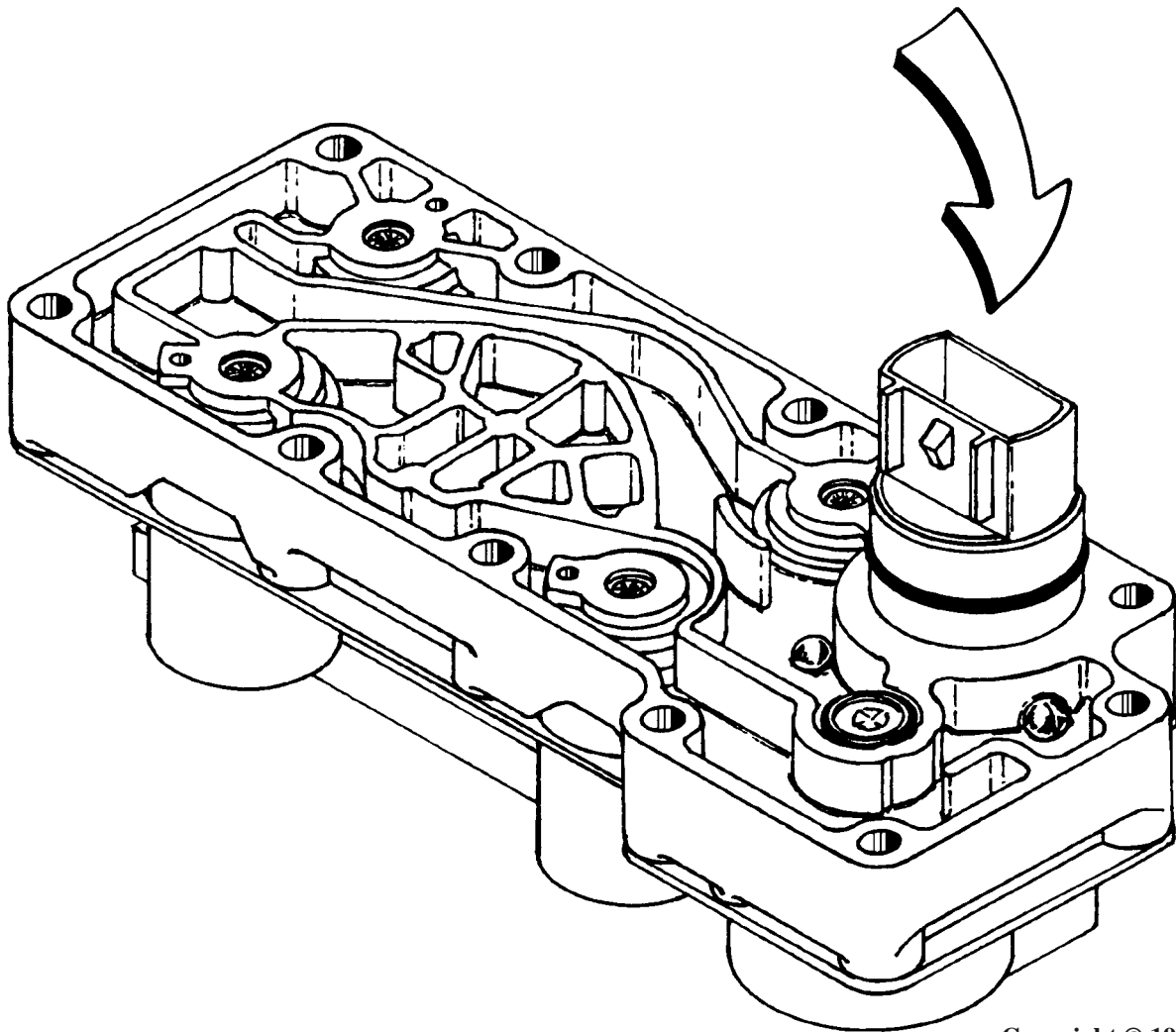
**PREVIOUS DESIGN**  
1989 - 1994



**NEW DESIGN**  
1995 - UP



**VIEW LOOKING INTO THE CASE CONNECTOR**

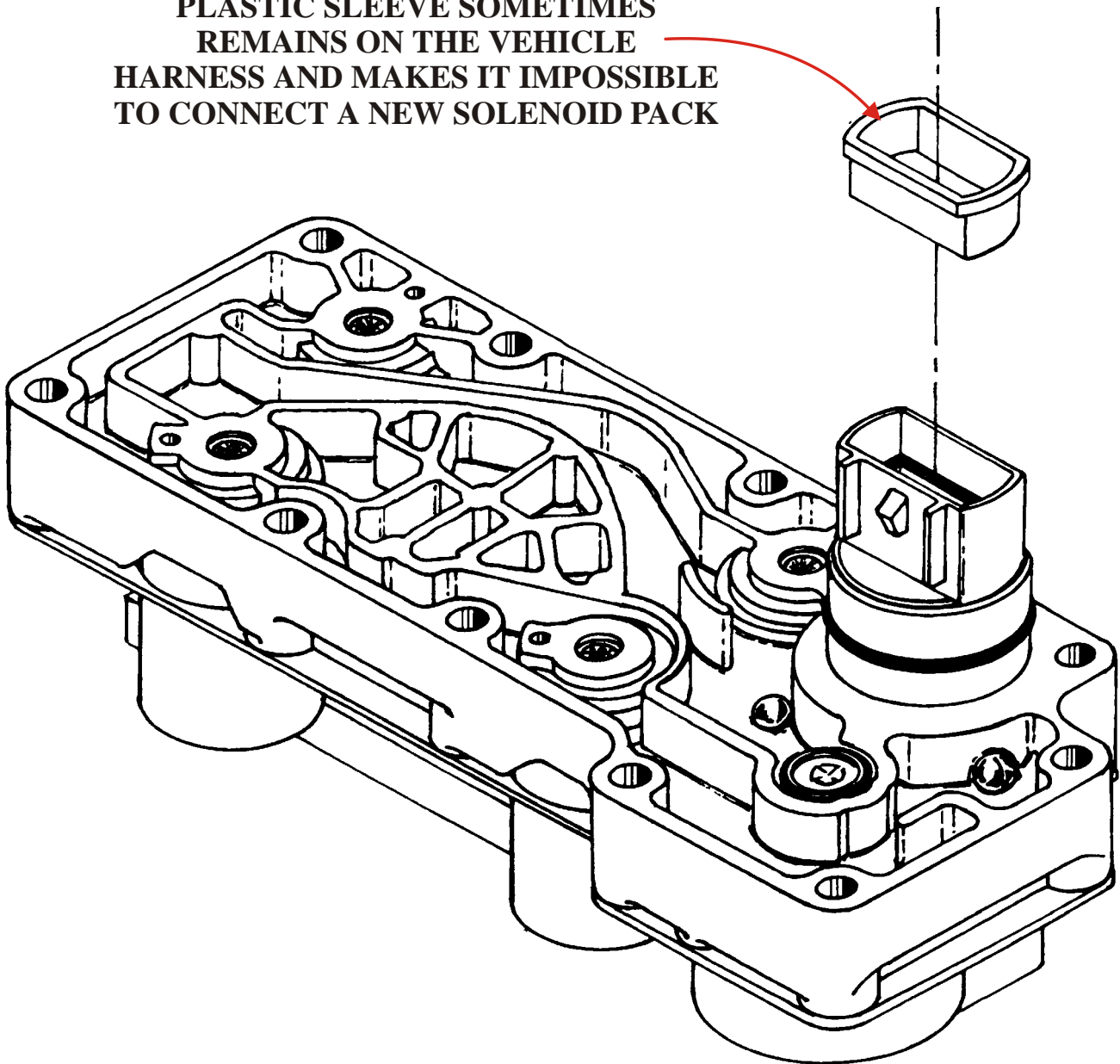


Copyright © 1999 ATSG

Figure 1

**1989 - 1994  
SOLENOID PACK**

**PLASTIC SLEEVE SOMETIMES  
REMAINS ON THE VEHICLE  
HARNESS AND MAKES IT IMPOSSIBLE  
TO CONNECT A NEW SOLENOID PACK**



Copyright © 1999 ATSG

Figure 2