



Technical Service Information

THM 4L80-E/4L80-EHD NEW SHIFT SOLENOID ASSEMBLIES AND PRESSURE CONTROL SOLENOID

CHANGE: Beginning at the start of production for the 1998 model year, all 4L80E/4L80EHD transmissions were built with revised Shift Solenoids, and a new EPC Solenoid.

REASON: Revised plastic material for seats in the Shift Solenoids, and larger micron screens in the EPC Solenoid for improved durability.

PARTS AFFECTED:

- (1) SHIFT SOLENOID "A" - Revised plastic material in the seat area, and connector is still Black in color, but color of plastic for snout where the "O" ring goes changed to Brown instead of the previous White, for identification purposes (See Figure 1).
- (2) SHIFT SOLENOID "B" - Revised plastic material in the seat area, and connector is still White in color, but color of plastic for snout where the "O" ring goes changed to Brown instead of the previous White, for identification purposes (See Figure 1).
- (3) EPC SOLENOID - Revised (Larger) micron in the solenoid screens for improved operation in cold ambient temperatures (See Figure 2).

INTERCHANGEABILITY:

The new design Shift Solenoids, and the new design EPC Solenoid, will retro-fit back on *all* previous models.

SERVICE INFORMATION:

Shift Solenoid "A" (Black connector, Brown snout)	10478140
Shift Solenoid "B" (White connector, Brown snout)	10478141
Pressure Control Solenoid	24209276

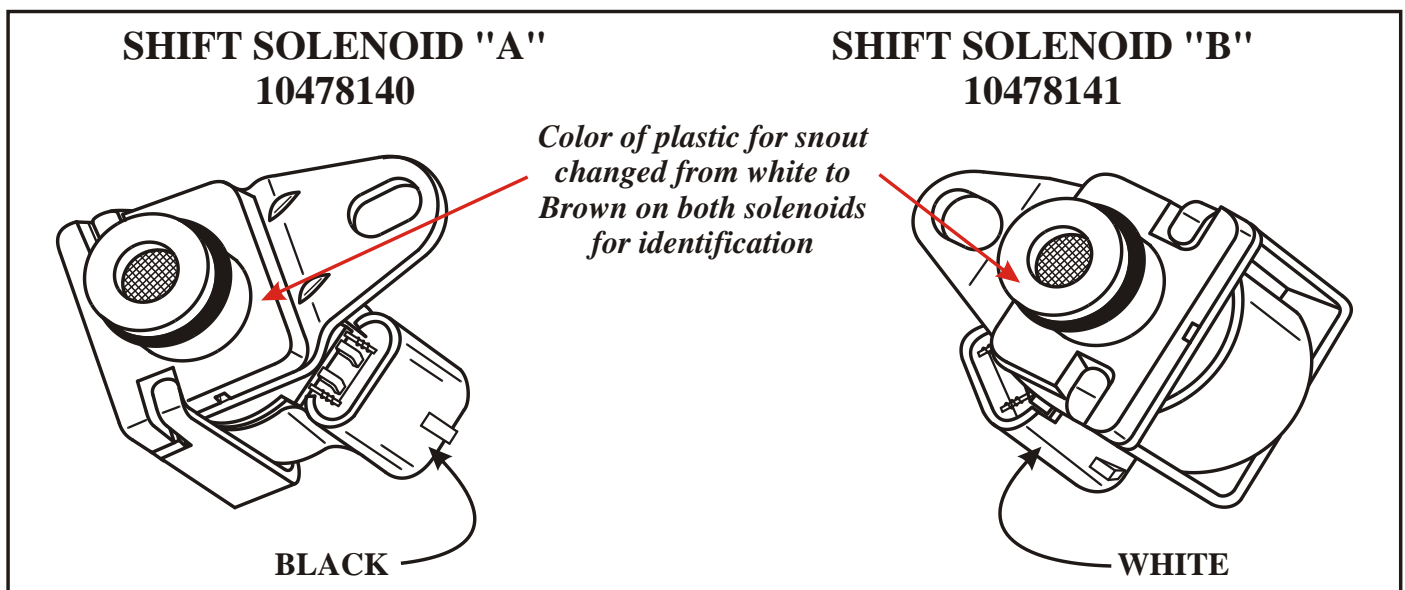


Figure 1

NEW ELECTRONIC PRESSURE CONTROL SOLENOID PART NUMBER 24209276

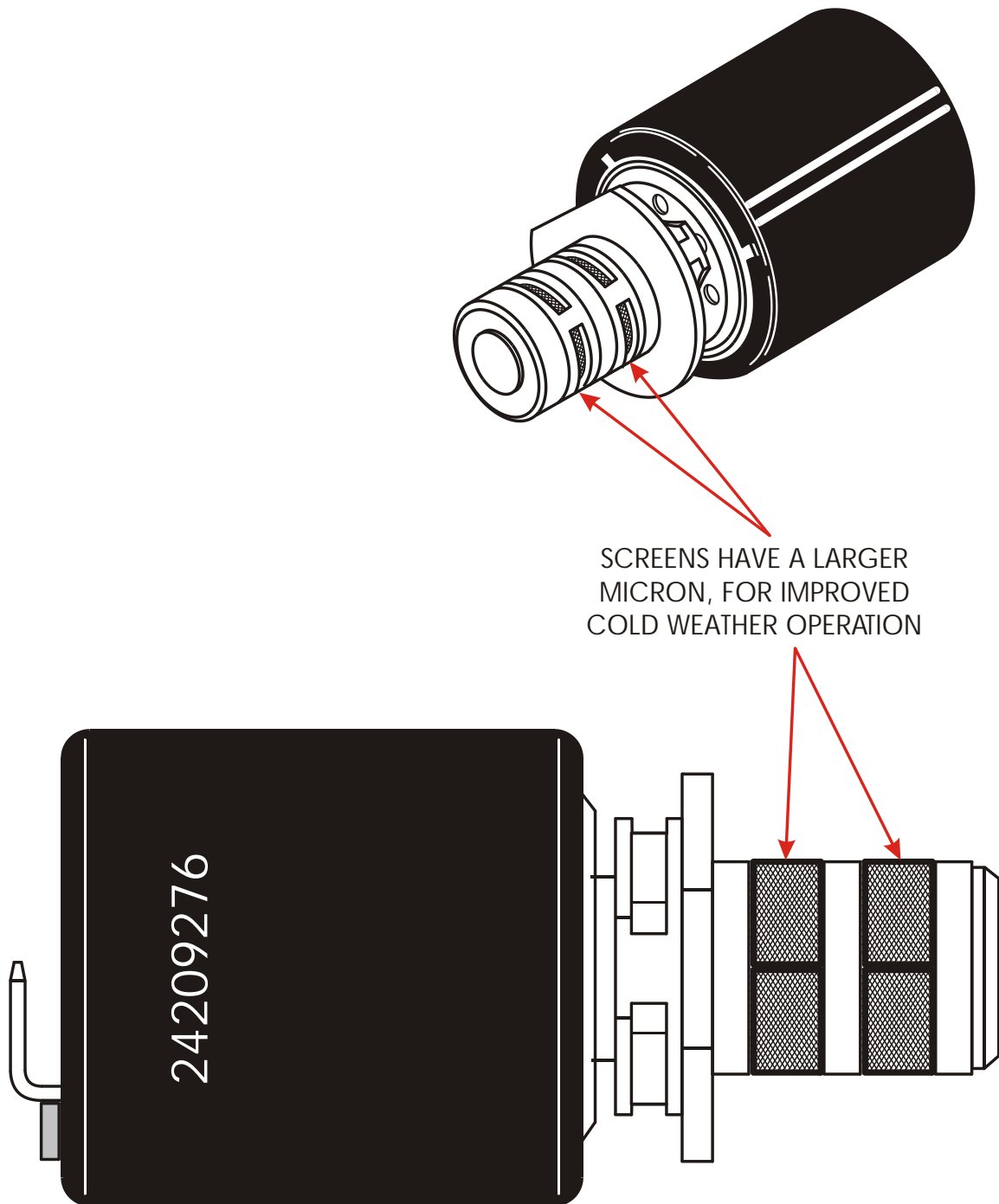


Figure 2