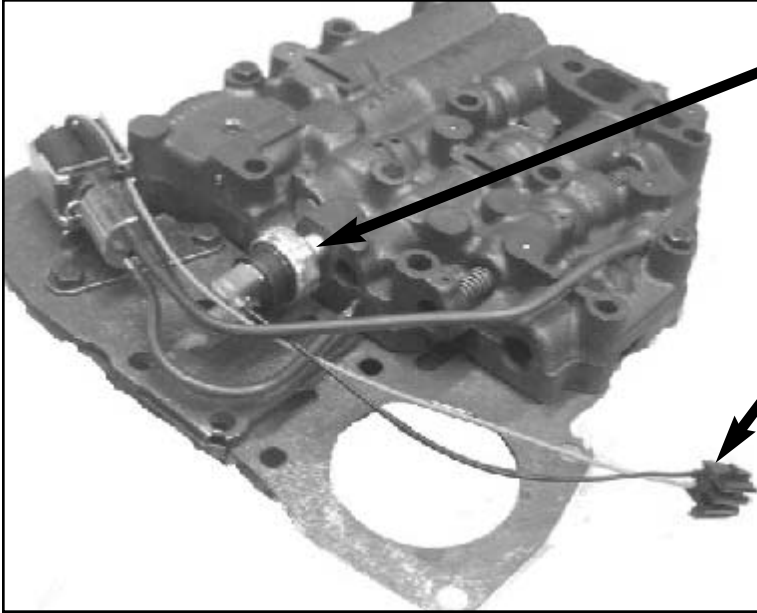




TH-180C Lock-up Solenoid Installation Instructions

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LLV, Postal Vehicle Applications:



1. Remove old solenoid.
2. (If not equipped) Install a 2 pin normally open pressure switch (35-45 PSI rating) as shown.
3. Assemble solenoid to valve body, and insert the oil tubes. Tighten the solenoid mounting bolts securely.
4. Fasten each flag terminal (Black wires) to either terminal of the pressure switch. Be sure terminals are fully seated.
5. Plug the main connector into the transmission case connector.

Tracker, Sidekick, and Other applications

Note: The wiring sequence shown may differ from your Original Equipment configuration. The instructions shown are universal and will work in every vehicle application.

1. Cut off black wire at main connector and discard. Figure 1.
2. Install the Ground wire (Figure 2A, included in your solenoid kit) under the inner mounting bolt of the solenoid bracket as shown in Figure 2B.
3. Insert the oil tubes into the solenoid snout, and install the outer mounting bolt of the solenoid bracket. Securely tighten the mounting bolts. Figure 3.
4. Fasten each flag terminal (Black wires) to either terminal of the pressure switch. Be sure terminals are fully seated. Figure 4.
5. Plug the main connector into the transmission case connector.

Note: If the vehicle is not equipped with a pressure switch, and you do not wish to install one in the location as shown, the ground lead (Black wire) from the solenoid, may be connected directly to the grounding terminal tab on the valve body.

