

**REMOVAL AND INSTALLATION (Continued)**

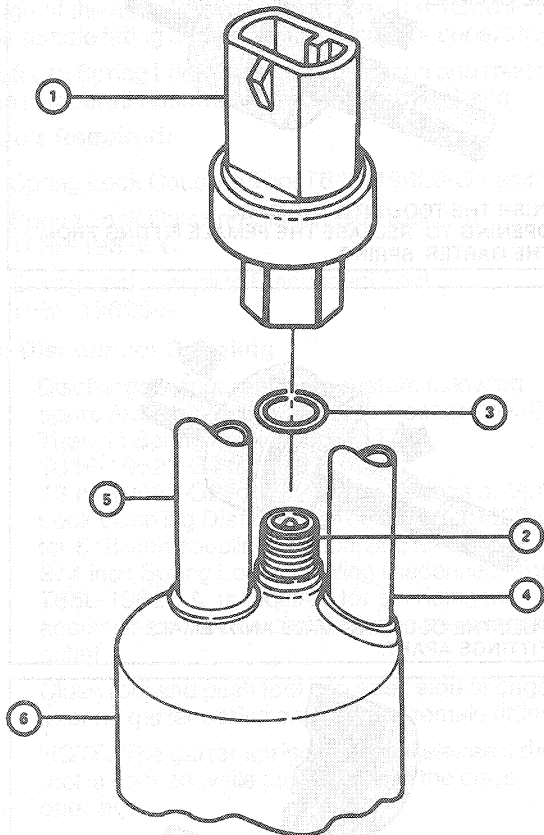
3. Install screw in suction accumulator / drier bracket.
4. Using new O-rings lubricated with clean refrigerant oil, connect suction hose to compressor. Install suction line spring lock coupling.
5. Leak test, evacuate, and charge the system following recommended service procedures. Observe all safety precautions. Refer to Section 12-00.
6. Check system for proper operation.

**Clutch Cycling Pressure Switch**

**Removal**

1. Disconnect wire harness connector from pressure switch.

**Clutch Cycling Pressure Switch Harness Connector**



ITEM	DESCRIPTION
1.	A/C CLUTCH CYCLING SWITCH - 19E561
2.	CYCLING SWITCH FITTING
3.	O-RING - 379737-S
4.	OUTLET TO COMPRESSOR
5.	INLET FROM EVAPORATOR ACCUMULATOR/DRIER - 19C913

CCL 2831-C

2. Unscrew pressure switch from top of suction accumulator / drier.

**Installation**

1. Install new O-ring, lubricated with clean refrigerant oil, on the accumulator pressure switch fitting.
2. Lubricate O-ring accumulator nipple with clean refrigerant oil.
3. Screw pressure switch on accumulator nipple and tighten switch hand-tight.
4. Connect wire connector to pressure switch.
5. Check pressure switch installation for refrigerant leaks.
6. Check system for proper operation.

**Fixed Orifice Tube**

**Replacement Guidelines**

The fixed orifice tube should be replaced whenever the compressor is replaced for lack of performance (internal damage).

**NOTE: Do not attempt to remove the fixed orifice tube. The fixed orifice tube is an integral part of the liquid line. When a new fixed orifice tube is required, a new liquid line (with integral fixed orifice tube) must be installed. Refer to Section 12-00.**

**Removal and Installation**

1. Discharge refrigerant from A/C system following recommended service procedures. Observe all safety precautions. Refer to Section 12-00.
2. Disconnect refrigerant line at condenser outlet and evaporator inlet connections using procedure and Spring Lock Coupling Tool shown.

