## **DIAGNOSIS** (Continued)

## **CLUTCH DIAGNOSIS (Continued)**

CONDITION	POSSIBLE SOURCE	ACTION
Excessive Pedal Effort	<ul> <li>Damaged or worn cable.</li> <li>Clutch pedal binding.</li> <li>Clutch release lever binding.</li> <li>Clutch disc worn or pressure plate damaged. Loose pressure plate</li> </ul>	<ul> <li>Inspect cable. Replace if kinked or crushed.</li> <li>Disconnect cable from release lever. Check for smooth operation or binding. Replace if operation is erratic.</li> <li>Disconnect cable from release lever. Check for free pedal movement and free up as required.</li> <li>Inspect and service. Refer to Section 08-01.</li> <li>Replace or service. Refer to Section 08-01.</li> </ul>
Noise When Clutch Pedal is Depressed	bolts.     Check clutch interlock switch.     Noisy clutch speed control switches.     Insufficient or dirty lubrication on clutch pivot sleeve.	<ul> <li>Inspect interlock switch activating rod for binding or excessive noise. Replace switch if necessary.</li> <li>Check speed control switch if required.</li> <li>Clean and lubricate clutch pivot sleeve with Premium Long-Life Grease XG-1-C (ESA-M1C75-B) or equivalent.</li> </ul>
Vehicle Will Not Start With Clutch Pedal Fully Depressed	<ul> <li>Clutch interlock switch improperly adjusted.</li> <li>Clutch interlock switch damaged.</li> <li>Starter, wiring or battery damaged.</li> </ul>	<ul> <li>Reposition self-adjusting clip or rod on press and release clutch pedal.</li> <li>Perform continuity test. Replace switch if necessary.</li> <li>Refer to Section 10-03 and/or Section 14-01.</li> </ul>

TC9689C

## REMOVAL AND INSTALLATION

## **Clutch Pedal Quadrant and Pawl Assembly**

Refer to the following illustration while performing the Removal and Installation procedures for the Clutch Pedal Assembly.

S Sniatry County Stores of Stores