

Installation Instructions for Toyota A140, A240 and A340 Shift Solenoids

1. Remove old solenoids from transmission.
2. Insert new solenoids. Refer to illustrations for proper location of solenoids depending on application.
3. Select proper bracket for the application (see illustrations below). Slide mounting bracket over locating post on the back of the solenoid.
4. Plug in wiring harness. *Note: Be aware that solenoid may rotate during normal operation. Position lead wires away from any moving parts.*
5. While holding mounting bracket in position, **attach black ground wire and mounting bolt to valvebody**. Hold bracket tightly against solenoid while tightening to eliminate end-play.

For your convenience this kit may contain one or more wire retaining clips to assist in securing the solenoid lead wires. Slide the clip over the solenoid so that the wires fit into the groove as shown in the illustration. Avoid blocking the vent holes at the port side of the solenoid.



<p>A140E</p> <p>SHIFT SOLENOIDS</p>	<p>A340E with Cable</p> <p>SHIFT SOLENOIDS</p>
<p>A240E</p> <p>SHIFT SOLENOIDS</p> <p style="text-align: center;"> Rostra Precision Controls, Inc.</p>	<p>A340E without Cable</p> <p>SHIFT SOLENOIDS</p> <p>Note: Some A340 Solenoids with Cable use dual bracket (2000 and up).</p> <p style="text-align: right;">Form #4641, Rev. E, 10-06-10</p>

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