

**Delco Stepper Motor Block  
Part # H-STEPLS1  
Technical Diagram**

Drawing Revision 2 - 23/05/2013



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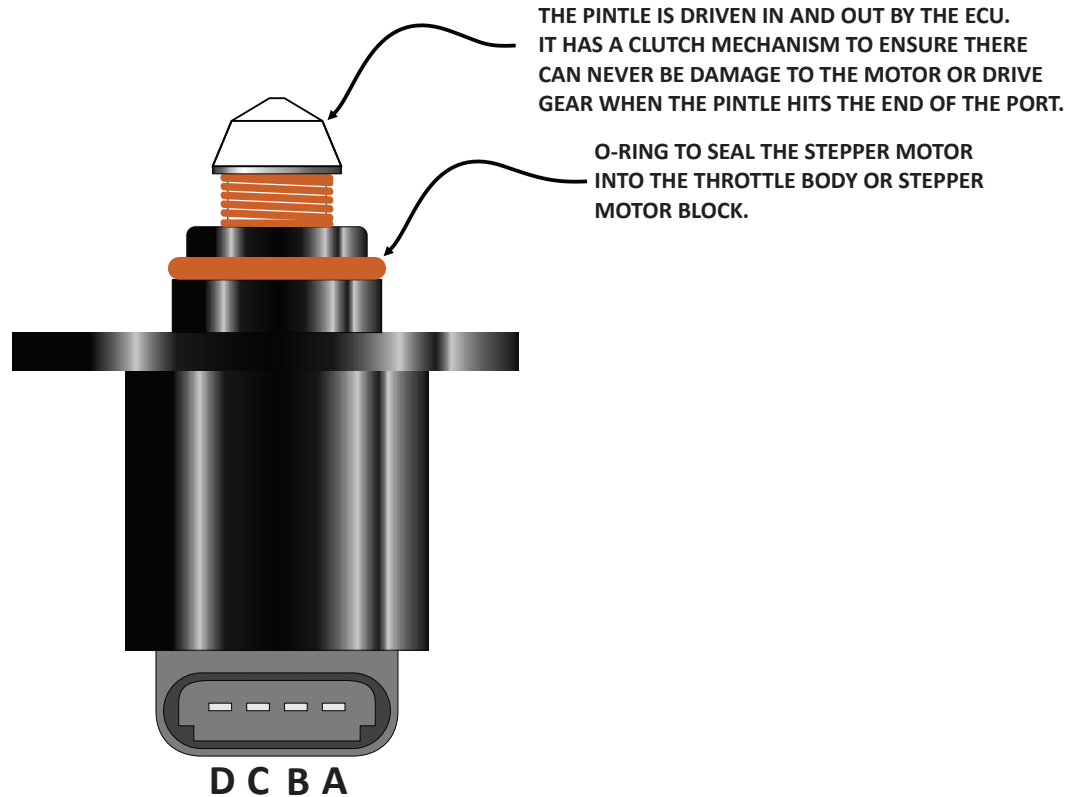
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**NOTES:**

Pins A & B should have approx 49 Ohms  
Pins C & D should have approx 49 Ohms

All other pin combinations must be open  
circuit.

PIN DESIGNATIONS are embossed on the  
Delco 4 pin Stepper Motor Plug  
Part # H-STEP.

H-STEPLS1 is designed to be used with  
EFI Hardware Throttle Bodies, and with  
the LS1 stepper motor block  
H-STEPBLOCKLS1.

\* The connector designed for use with this stepper motor (Part # H-STEP) is a "Pull To Seat" connector. That means you must push the wires in through the back, and all the way through the connector. Finally, crimp the pins onto the wires and pull the wires with the pins attached, back into the connector shell.

**EFI Hardware Mobile Apps**



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