

<h2 style="margin: 0;">Neutral Drive Switch A/C Input</h2>	<h2 style="margin: 0;">Pinpoint Test</h2>	<h2 style="margin: 0;">FA</h2>
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	TEST STEP	RESULT	ACTION TO TAKE
FA11	NEUTRAL/CLUTCH SWITCH CHECK		
	<ul style="list-style-type: none"> ● Key Off. ● DVOM on 200 ohm scale. ● Breakout box installed. ● Locate Neutral switch (on transmission) and Clutch switch (under dash). ● Disconnect vehicle harness at both switches. ● Measure resistance across each switch. 	<p>Less than 5 ohms at both switches</p> <p>5 ohms or greater at either or both switches</p>	<p>GO to FA4.</p> <p>REPLACE open switch(es). RECONNECT harness and RERUN Quick Test.</p>
FA15	NEUTRAL INPUT CHECK — 2.3L TC M/T		
	<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p>TEST PIN 30 — NEUTRAL INPUT CIRCUIT</p> <p>TEST PIN 46 — SIGNAL RETURN</p> </div> <ul style="list-style-type: none"> ● Key Off, wait 10 seconds. ● Verify A/C is off, if so equipped. ● Disconnect processor 60 Pin connector and inspect for damaged pins, corrosion, loose wires. Service as necessary. ● Install Breakout box. ● Leave processor disconnected. ● DVOM on 200 ohm scale. ● Measure resistance between test Pin 30 (Neutral Input circuit) and test Pin 46 (Signal Return circuit) at the Breakout box. 	<p>Less than 5 ohms</p> <p>5 ohms or greater</p>	<p>GO to FA4.</p> <p>SERVICE open in Neutral Input or Signal Return circuit. RERUN Quick Test.</p>