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2014 FORD Flex OEM Service and Repair Workshop Manual

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P0758:00		P097B. Resolve the more specific DTC (diagnostic trouble code) first.
PCM (powertrain control module) P0759:00	Shift Solenoid 'B' Intermittent: No Sub Type Information	This DTC (diagnostic trouble code) indicates a SSB (shift solenoid B) fault, but the fault did not last long enough to set a more specific DTC (diagnostic trouble code) .
PCM (powertrain control module) P0763:00	Shift Solenoid 'C' Electrical: No Sub Type Information	This DTC (diagnostic trouble code) illuminates the wrench light in conjunction with P0779, P0980 and/or P097C. Resolve the more specific DTC (diagnostic trouble code) first.
PCM (powertrain control module) P0764:00	Shift Solenoid 'C' Intermittent: No Sub Type Information	This DTC (diagnostic trouble code) indicates a SSC (shift solenoid C) fault, but the fault did not last long enough to set a more specific DTC (diagnostic trouble code) .
PCM (powertrain control module) P0768:00	Shift Solenoid 'D' Electrical: No Sub Type Information	This DTC (diagnostic trouble code) illuminates the wrench light in conjunction with P0982, P0983 and/or P097D. Resolve the more specific DTC (diagnostic trouble code) first.
PCM (powertrain control module) P0769:00	Shift Solenoid 'D' Intermittent: No Sub Type Information	This DTC (diagnostic trouble code) indicates a SSD (shift solenoid D) fault, but the fault did not last long enough to set a more specific DTC (diagnostic trouble code) .
PCM (powertrain control module) P0773:00	Shift Solenoid 'E' Electrical: No Sub Type Information	This DTC (diagnostic trouble code) illuminates the wrench light in conjunction with P0985, P0986 and/or P097E. Resolve the more specific DTC (diagnostic trouble code) first.
PCM (powertrain control module) P0774:00	Shift Solenoid 'E' Intermittent: No Sub Type Information	This DTC (diagnostic trouble code) indicates a SSE (shift solenoid E) fault, but the fault did not last long enough to set a more specific DTC (diagnostic trouble code) .
PCM (powertrain control module) P0973:00	Shift Solenoid 'A' Control Circuit Low: No Sub Type Information	This DTC (diagnostic trouble code) indicates a short to ground in the SSA (shift solenoid A) circuit.

PCM (powertrain control module) P0980:00	Shift Solenoid 'C' Control Circuit High: No Sub Type Information	This DTC (diagnostic trouble code) indicates a short to power in the SSC (shift solenoid C) circuit.
PCM (powertrain control module) P0982:00	Shift Solenoid 'D' Control Circuit Low: No Sub Type Information	This DTC (diagnostic trouble code) indicates a short to ground in the SSD (shift solenoid D) circuit.
PCM (powertrain control module) P0983:00	Shift Solenoid 'D' Control Circuit High: No Sub Type Information	This DTC (diagnostic trouble code) indicates a short to power in the SSD (shift solenoid D) circuit.
PCM (powertrain control module) P0985:00	Shift Solenoid 'E' Control Circuit Low: No Sub Type Information	This DTC (diagnostic trouble code) indicates a short to ground in the SSE (shift solenoid E) circuit.
PCM (powertrain control module) P0986:00	Shift Solenoid 'E' Control Circuit High: No Sub Type Information	This DTC (diagnostic trouble code) indicates a short to power in the SSE (shift solenoid E) circuit.
PCM (powertrain control module) P0998:00	Shift Solenoid 'F' Control Circuit Low: No Sub Type Information	This DTC (diagnostic trouble code) indicates a short to ground in the SSF (shift solenoid F) circuit.
PCM (powertrain control module) P0999:00	Shift Solenoid 'F' Control Circuit High: No Sub Type Information	This DTC (diagnostic trouble code) indicates a short to power in the SSF (shift solenoid F) circuit.
PCM (powertrain control module) P2709:00	Shift Solenoid 'F' Electrical: No Sub Type Information	This DTC (diagnostic trouble code) illuminates the wrench light in conjunction with P0998, P0999 and/or P097F. Resolve the more specific DTC (diagnostic trouble code) first.
PCM (powertrain control module) P2710:00	Shift Solenoid 'F' Intermittent: No Sub Type Information	This DTC (diagnostic trouble code) indicates a SSF (shift solenoid F) fault, but the fault did not last long enough to set a more specific DTC (diagnostic trouble code) .

Possible Sources

- Connectors damaged or pushed-out terminals, corrosion, loose wires and missing or damaged seals

C168A-9	Ω	Ground

Is the resistance greater than 10,000 ohms?

Yes	GO to A3

No	REPAIR the short to ground.

A3 CHECK THE SOLENOID CONTROL CIRCUIT FOR AN OPEN

- Measure the resistance of the suspect solenoid control circuit using the following chart:

Positive Lead	Measurement / Action	Negative Lead
SSA (shift solenoid A) C168A-14	Ω	C1232T-35
SSF (shift solenoid F) C168A-23	Ω	C1232T-34
SSC (shift solenoid C) C168A-16	Ω	C1232T-18
SSB (shift solenoid B) C168A-15	Ω	C1232T-5
SSE (shift solenoid E) C168A-22	Ω	C1232T-4
SSD (shift solenoid D) C168A-21	Ω	C1232T-48