

F-150 2.7L, Fiesta, Focus, Fusion 1.5L, Fusion 1.6L, Fusion 2.0L, MKC, MKT 2.0L, MKZ 2.0L, Mustang 2.3L, Taurus 2.0L, Transit Connect 1.6L	
All others	GO to Pinpoint Test DL .

DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P0117 - ENGINE COOLANT TEMPERATURE (ECT) SENSOR 1 CIRCUIT LOW - DTC CHART

P0117 - ENGINE COOLANT TEMPERATURE (ECT) SENSOR 1 CIRCUIT LOW - DTC CHART

Description: This DTC sets when the ECT sensor signal is less than the self-test minimum. The ECT sensor signal minimum is 121°C (250°F).

Possible Causes:

- ECT circuit short to ground
- Damaged ECT sensor
- Incorrect harness connection

Diagnostic Aids: A concern is present if the ECT (TEMP) PID reading is greater than 121° C (250° F) with the ignition ON engine OFF or during any engine operating mode.

Application	Key On Engine Off	Key On Engine Running	Continuous Memory
All	GO to Pinpoint Test DX .		

DIAGNOSTIC TROUBLE CODE (DTC) CHARTS AND DESCRIPTIONS > P0118 - ENGINE COOLANT TEMPERATURE (ECT) SENSOR 1 CIRCUIT HIGH - DTC CHART

P0118 - ENGINE COOLANT TEMPERATURE (ECT) SENSOR 1 CIRCUIT HIGH - DTC CHART

Description: This DTC sets when the ECT sensor signal is greater than the self-test maximum. The ECT sensor signal maximum is -50° C (-58° F).