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Model Year Start: 2016	Model: LX570	Prod Date Range: [09/2015 -]
Title: AE80F AUTOMATIC TRANSMISSION / TRANSAXLE: TRANSMISSION WIRE: INSPECTION; 2016 - 2018 MY LX570 [09/2015 -]		

INSPECTION

PROCEDURE

1. INSPECT TRANSMISSION WIRE (ATF TEMPERATURE SENSOR)

(a) Measure the resistance according to the value(s) in the table below.

Standard Resistance:

TESTER CONNECTION	ATF TEMPERATURE	SPECIFIED CONDITION
1 (OT+) - Body ground	Always	10 kΩ or higher
2 (OT-) - Body ground	Always	10 kΩ or higher

Text in Illustration

*a	Component without harness connected (Transmission Wire (ATF Temperature Sensor))
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HINT:

If the resistance is out of the specified range at any of the ATF temperatures shown in the table below, the driveability of the vehicle may decrease.

Standard Resistance:

TESTER CONNECTION	ATF TEMPERATURE	SPECIFIED CONDITION
1 (OT+) - 2 (OT-)	10°C (50°F)	6.445 kΩ
	25°C (77°F)	3.5 kΩ
	110°C (230°F)	0.247 kΩ

If the result is not as specified, replace the transmission wire (ATF temperature sensor).

