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Coding Information

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Title: The location of the 6011 connector on MaxxForce DT, 9 and 10.

Applies To: MaxxForce 9 and 10 only.

Change Log

Please refer to the change log text box below for recent changes to this article:

01/20/2016 - Fixed broken links, updated layout
10/22/2015 - Author updated for Feedback purposes

Description

The location of the 6011 Engine Interface (Melrose) connector

Symptoms

- Loss of power or ground to the EGR, VGT, and IPR.

Connector Information

- The engine side of the 6011 is not serviceable. Repair to the engine side would require replacement of the engine sensor harness.
- Engine Wiring Schematic - [Click Here](#).

Figure 1 - 6011 Connector Location on Engine

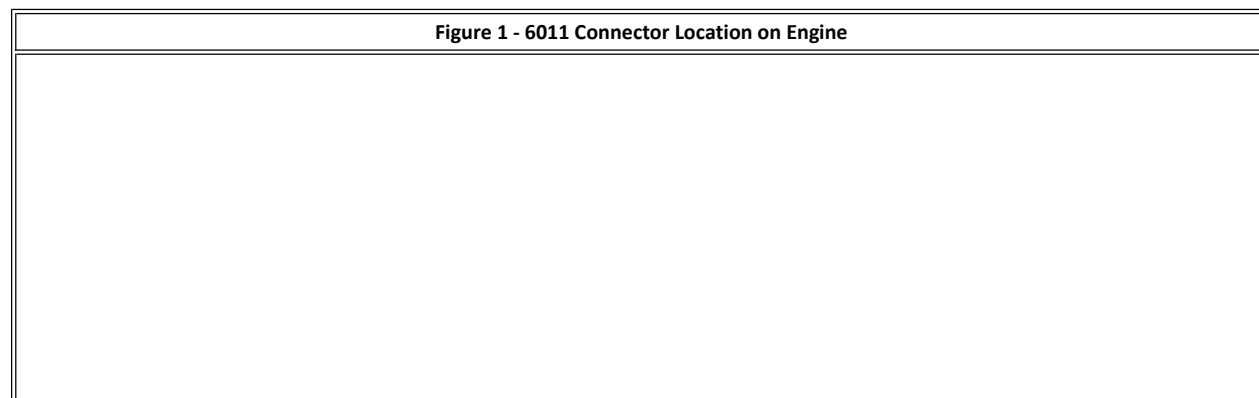
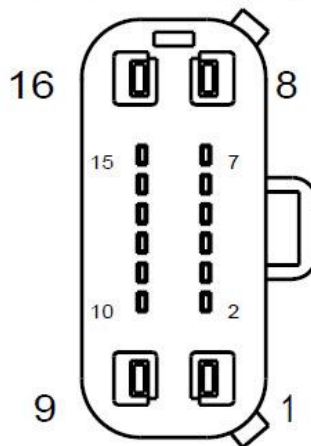




Figure 2 - 6011 Connector Composite Chassis Side

ENGINE / MELROSE (6011)
(LOCATED ON THE
LEFT SIDE OF ENGINE)



CONNECTOR 3613899C1

CAV	CIRCUIT	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE
1	K97AZ	14	VT	3592386C1	3578677C1
2	K97UC	16	VT	3592016C1	-
3	K97AY	16	PL	3592016C1	-
4	PLUG	-	-	1234567C1	-
5	K97S	16	VT	3592016C1	-
6	PLUG	-	-	1234567C1	-
7	PLUG	-	-	1234567C1	-
8	K19-G	14	GY	3592386C1	3578677C1
9	K19BA	14	GY	3592386C1	3578677C1
10	PLUG	-	-	1234567C1	-
11	PLUG	-	-	1234567C1	-
12	PLUG	-	-	1234567C1	-
13	PLUG	-	-	1234567C1	-
14	PLUG	-	-	1234567C1	-
15	K97-GA	16	WH	3592016C1	-
16	K97-GB	14	WH	3592386C1	3578677C1

Additional Resources

- [Master Service Information Page](#)

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