

E77 Combination Meter Assembly

Legend:

- * 1 : Except Europe
- * 2 : Before Jul. 2009 Production
- * 4 : w/ Telematics System
- * 5 : Before Jan. 2012 Production
- * 6 : From Jan. 2012 Production
- * 7 : From Jul. 2009 Production until Jan. 2012 Production
- * 8 : Before Jan. 2013 Production
- * 9 : From Jan. 2013 Production

ECU Connections:

- Speedometer:** ECU Pin 1 to Speedometer Pin 1 (V)
- Tachometer:** ECU Pin 2 to Tachometer Pin 1 (V)
- Fuel:** ECU Pin 3 to Fuel Pin 1 (V)
- Temp:** ECU Pin 4 to Temp Pin 1 (V)
- Volt:** ECU Pin 5 to Volt Pin 1 (V)
- Oil:** ECU Pin 6 to Oil Pin 1 (V)
- Multi Display:** ECU Pin 7 to Multi Display Pin 1 (V)
- Buzzer:** ECU Pin 8 to Buzzer Pin 1 (V)
- Indicator Lights:** ECU Pins 9-17 to various indicator lights (e.g., Turn Assist, Multi Terrain Select, Crawl, PCS, One Step Dim).
- Headlight System:** ECU Pins 18-20 to Headlight System (e.g., ILL-, EP).
- Fuel Sender Gauge Assembly (Main):** ECU Pins 21-26 to Fuel Sender Gauge Assembly (Main) (e.g., P, BR, G, SB, Y, B, NK1, FR).
- Fuel Sender Gauge Assembly (Sub):** ECU Pins 27-31 to Fuel Sender Gauge Assembly (Sub) (e.g., P, BR, G, SB, Y, B, NK1, FR).

ECU Pinout:

- Pin 1: Speedometer
- Pin 2: Tachometer
- Pin 3: Fuel
- Pin 4: Temp
- Pin 5: Volt
- Pin 6: Oil
- Pin 7: Multi Display
- Pin 8: Buzzer
- Pin 9: Turn Assist
- Pin 10: Multi Terrain Select
- Pin 11: Crawl
- Pin 12: PCS
- Pin 13: One Step Dim
- Pin 14: One Step Dim
- Pin 15: One Step Dim
- Pin 16: Headlight System
- Pin 17: Headlight System
- Pin 18: Headlight System
- Pin 19: Headlight System
- Pin 20: Headlight System
- Pin 21: Fuel Sender Gauge Assembly (Main)
- Pin 22: Fuel Sender Gauge Assembly (Main)
- Pin 23: Fuel Sender Gauge Assembly (Main)
- Pin 24: Fuel Sender Gauge Assembly (Main)
- Pin 25: Fuel Sender Gauge Assembly (Main)
- Pin 26: Fuel Sender Gauge Assembly (Main)
- Pin 27: Fuel Sender Gauge Assembly (Sub)
- Pin 28: Fuel Sender Gauge Assembly (Sub)
- Pin 29: Fuel Sender Gauge Assembly (Sub)
- Pin 30: Fuel Sender Gauge Assembly (Sub)
- Pin 31: Fuel Sender Gauge Assembly (Sub)

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until Jan. 2012 Production
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Combination Meter (Before Sep. 2015 Production)

* 5 : Before Jan. 2012 Production
* 6 : From Jan. 2012 Production
* 9 : From Jan. 2013 Production
*10 : From Aug. 2013 Production



