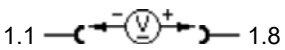
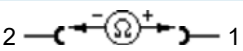
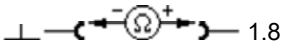


All values measured to ground unless otherwise noted				
Conn./Plug/Pin	Pin Information	Test Equipment/Pins	Conditions	Test values/Comments
<a href="#">A89</a>				
1.1	Circuit 87 fused and switched power input	1.1  1.8	Ignition: On	12 VDC
1.2	Pin not used			
1.3	CAN Class C bus (high side)	2  1	Ignition: OFF Disconnect: Plug 1	120 Ohm
1.4-5	Pins not used			
1.6	CAN Class C bus (low side)	See pin 1.3		<b>Note</b>
1.7	Pin not used			
1.8	Main ground to W2	 1.8		0 Ohm
<b>Note</b>	N10/1 is gateway for data exchange between CAN busses, refer to PE54.21-P-2106DAA-DAJ			
	<b>CAN bus representation</b>			
	CAN-A Telematics CAN			PE00.19-P-2180DAA-DAB
	CAN-B Interior CAN			PE00.19-P-2185DAA-DAB
	CAN-C Drive train CAN			PE00.19-P-2170DAA-DAB
	CAN-D Diagnosis CAN			PE54.22-P-2000DAA
	CAN-E Chassis CAN			PE00.19-P-2195DAA-DAE
	CAN-H Vehicle dynamics CAN			PE00.19-P-2190DAA
	CAN-I Drive train sensor CAN			PE00.19-P-2171DAA
	CAN-L Hybrid CAN			PE00.19-P-2130DAA