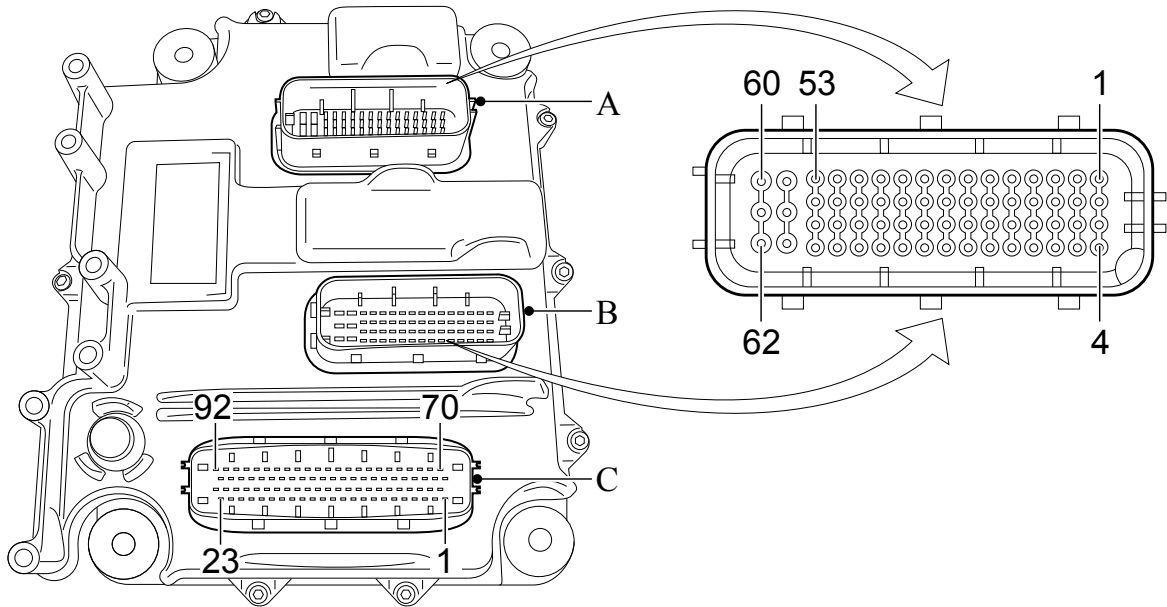


Sensor, fuel temperature (F803)

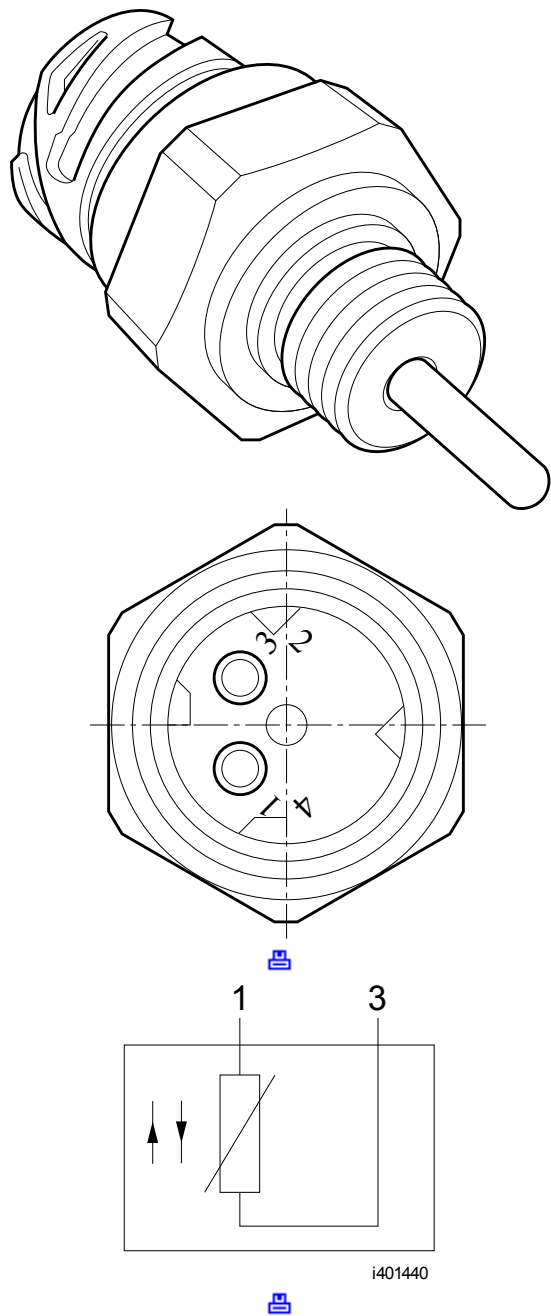


I401565



A	Electronic unit connection point				
B	Description of connection point				
C	Reading at connection point (Vbat = battery voltage)				
D	Measuring unit				
E	Explanatory notes (if applicable)				
F	'X' indicates that additional information is available in 'Technical data.'				
A	B	C	D	E	F
A42	Fuel temperature (F803) input signal	5	VDC	Open voltage, with detached connector	X
A60	Ground, fuel temperature sensor (F803)	0	VDC		

Type of temperature sensor NTC



- 1. Temperature sensor output signal
- 3. Ground

Temperature sensor resistance value⁽¹⁾

Temperature (°F (°C))	Resistance (Ω)	
	Minimum	Maximum
-58 (-50)	74908	86294
-40 (-40)	42281	48042
-22 (-30)	24530	27523

-4 (-20)	14613	16207
14 (-10)	8931	9800
32 (0)	5633	6120
50 (10)	3641	3919
68 (20)	2411	2573
86 (30)	1646	1756
104 (40)	1128	1213
122 (50)	798	864
140 (60)	568	619
158 (70)	414	454
176 (80)	306	337
194 (90)	230	255
212 (100)	176	196
230 (110)	136	152
248 (120)	106	119
266 (130)	84	94
284 (140)	66	75
302 (150)	53	61

- (1) Check the resistance by measuring at connection points 1 and 3 of the sensor.

M026730 - 02.22.2010

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