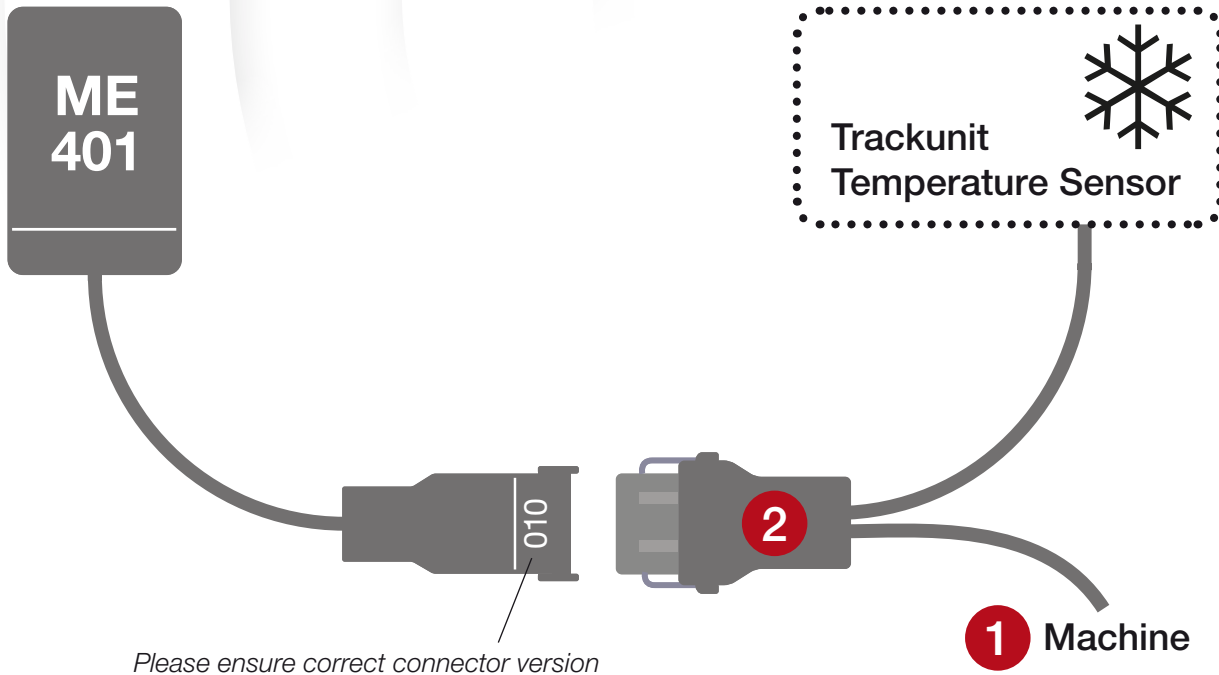


Trackunit Temperature Package connections:



1 I/O connections: General I/O

To ensure proper data collection in ME401, it is important that the general I/O signals are mounted.

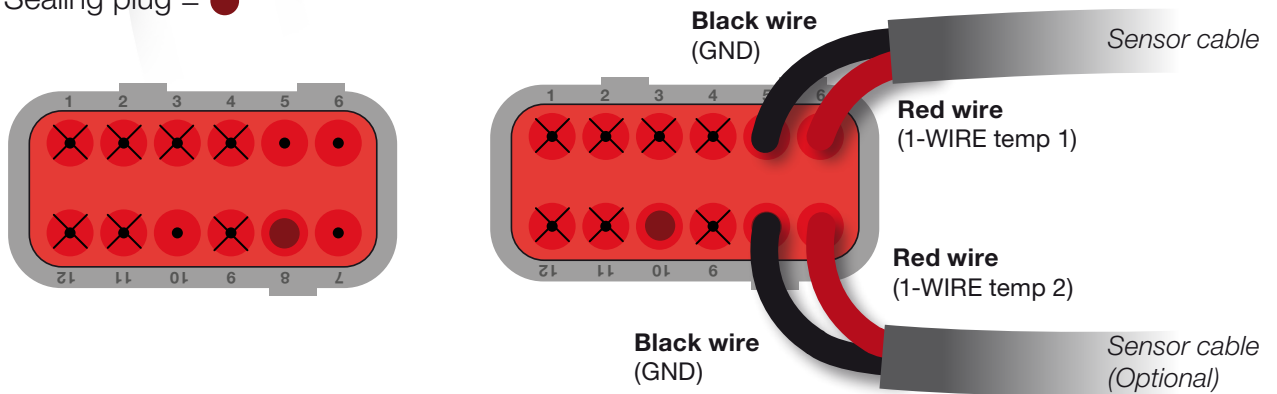
	I/O cable	Machine	Function
Power	Red	Power	12V/24V
Ground	Blue	Ground	Ground
Input 1	White	Engine signal	Operational hrs
Input 2	Brown	Ignition signal	Ignition status
Input 3	Grey	General purpose	
Input 4	Pink	General purpose	
Output 1	Yellow	General purpose	

An external fuse must be mounted between the battery power supply and the ME401 – as close as possible to the battery. Fuse-kit is enclosed.

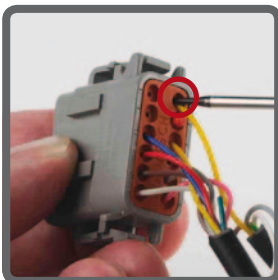
2 Connecting the temperature sensor

Premounted wires = X
Sealing plug = ●

Temperature sensor connections:



Connector assembly



Step 1: Use appropriate tool to push contact straight into the connector grommet until a CLICK is felt.



Step 2: Put the connector into back shell. Insert strips for fixing the wires inside the connector. Cut off unnecessary strip.



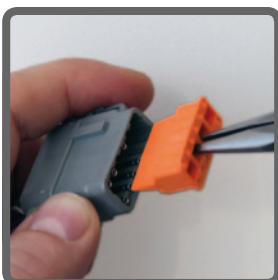
Step 3: Close the connector back shell properly until a CLICK is heard. Avoid squeezing wires.



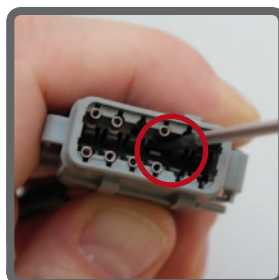
Step 4: Once all necessary contacts are in place, insert orange wedge until it snaps into place.

Connector removal

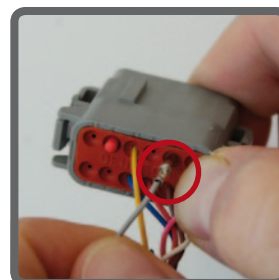
Trouble shooting: Sensor replacement



Step 1: Remove orange wedge by pulling it straight out using appropriate tool.



Step 2: Remove contacts with a gentle pull while at the same time releasing the locking finger with a screwdriver.



Step 3: Hold the seal in place with your finger, while pulling out the contact.