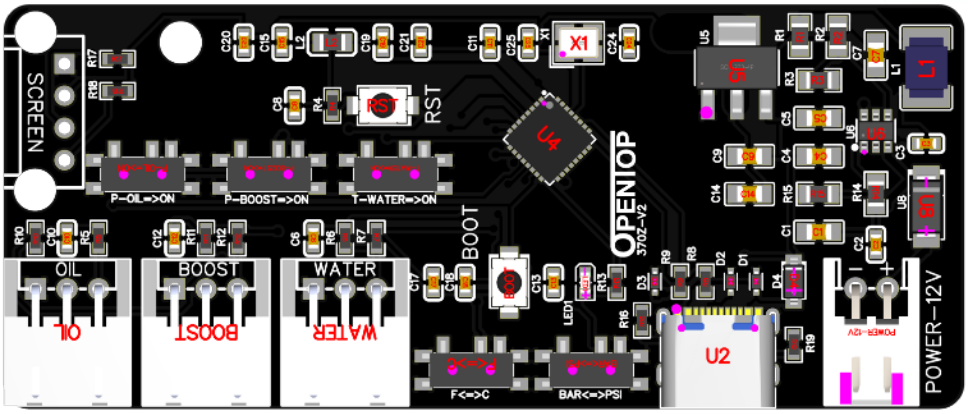
Connection diagram

Pressure gauge for 370Z.







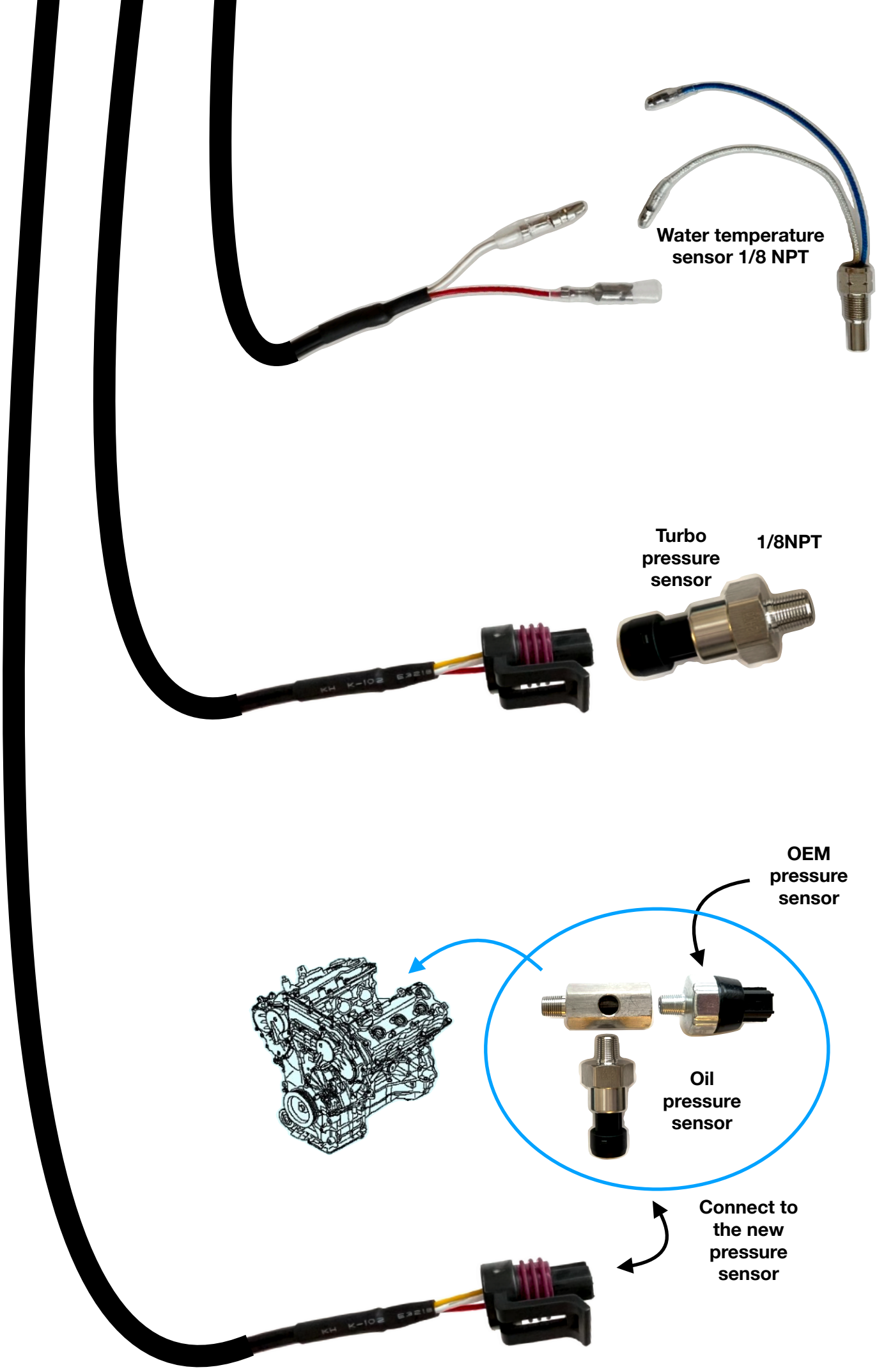
Sensor cable
5 meters

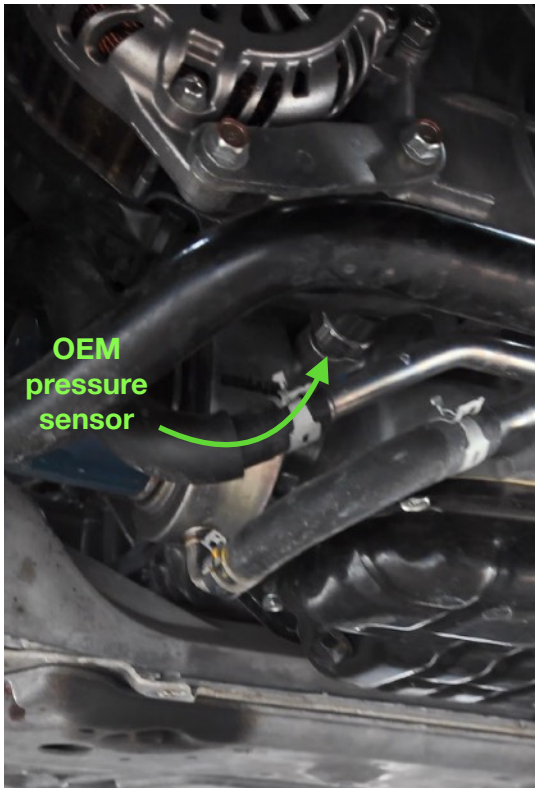


Power cable
1 meter



Red: +12V
White: Ground

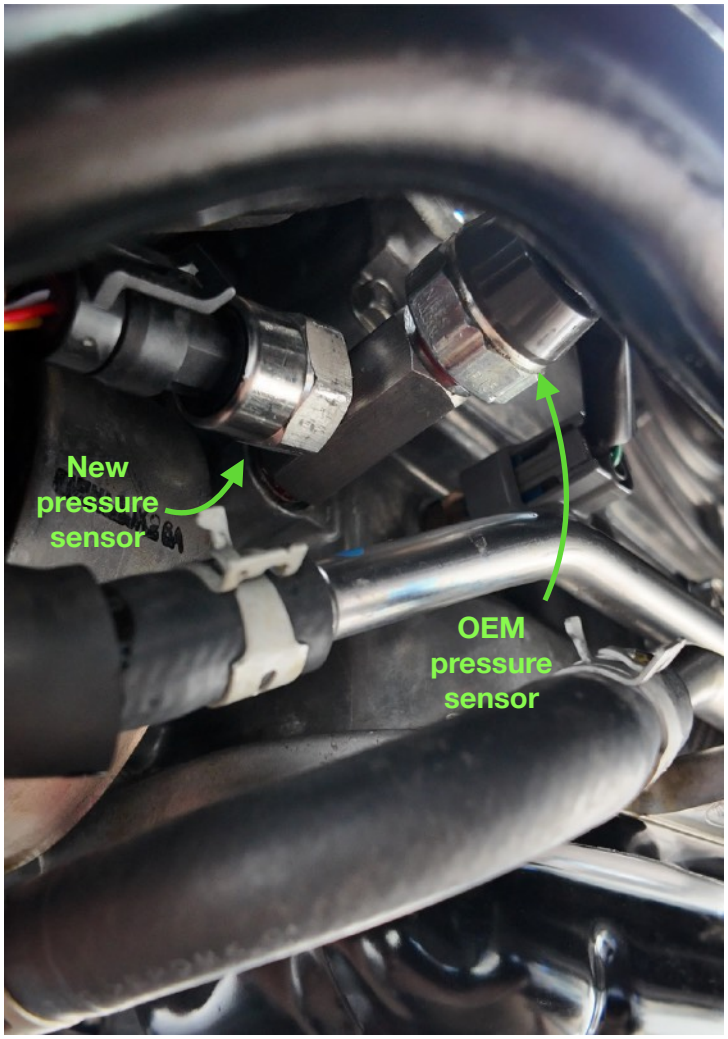

Water temperature sensor 1/8 NPT
Turbo pressure sensor
1/8NPT
OEM pressure sensor
Oil pressure sensor
Connect to the new pressure sensor



Remove
the OEM
pressure
sensor







Tightening torque:
14.7 N·m / 1.5 kgf·m / 11 ft-lb

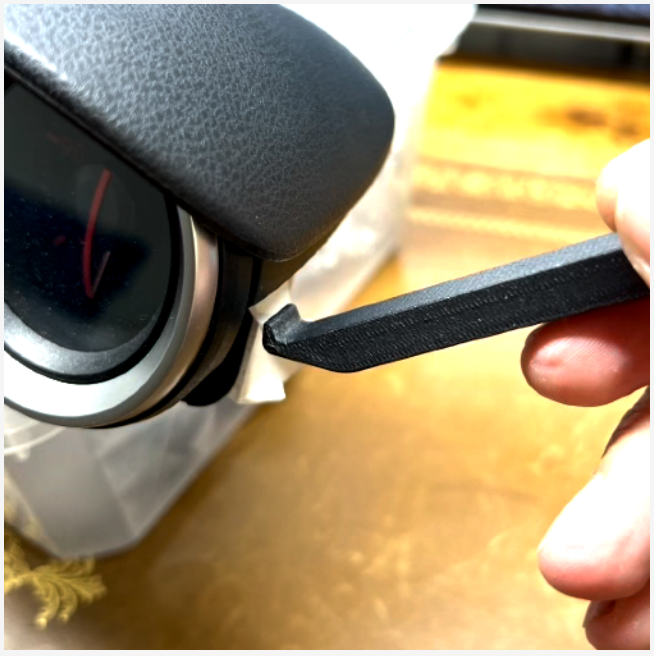
Don't forget to seal all threads.

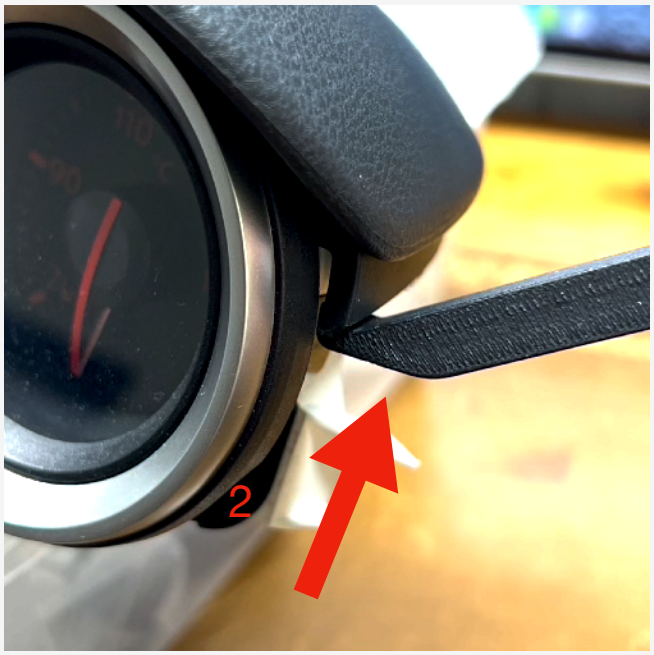
It's important to check for leaks before making any long journeys.

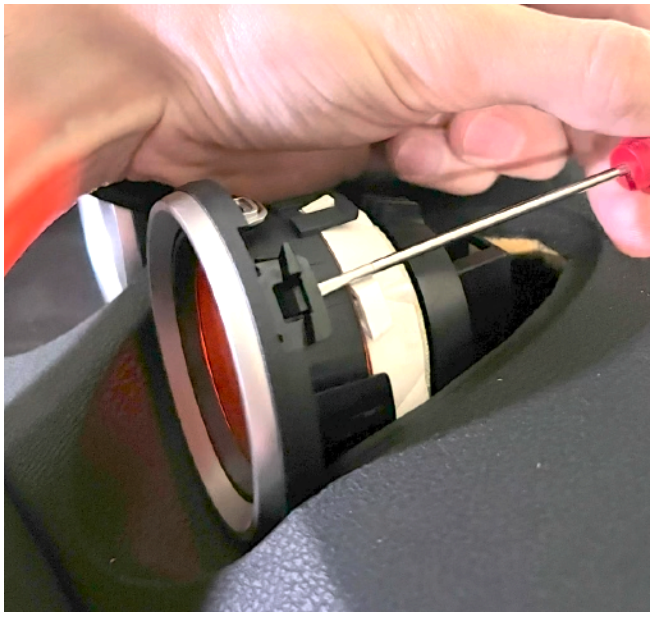
Be sure to check your oil level at the end of the installation.

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Gauge Installation

1	The first step is to remove the cap from the top of the clock.	
2	You can either use a flathead screwdriver or the tool provided.	

3	Place it as shown in the photo, then pull to the right.	
4	Then lift to release the clip. You can then remove the rest of the clip by hand to fully remove the cap.	

5	Remove the clock's front panel by unclipping the two clips located at the top using a flathead screwdriver.	
6	You can then tilt the front panel slightly toward you. You won't be able to remove it completely, as the bottom clip is still held in place, but this won't be a problem for the rest of the assembly.	

7	This step involves using a flathead screwdriver to gently pry off the glass, which is lightly glued in place. Be careful not to scratch or break it.	
8	You can now insert the gauge screen.	
9	Once it's secure, you can close the front panel again, making sure not to forget to reinsert the glass — if there are any fingerprints, be sure to clean it. The gauge needs to be perfectly aligned horizontally, since once it's closed, you won't be able to adjust it anymore.	

10	You can insert the circuit board into the hole located at the back.	
11	You'll then be able to access the circuit board from behind the GPS screen or behind the glove box, depending on your car's version. You can stick the board in place using double-sided tape on one of the two black air vent ducts. You'll then need to route the cables through to connect them to the circuit board. Once the gauge is wired up, perform a test before closing everything back up.	

