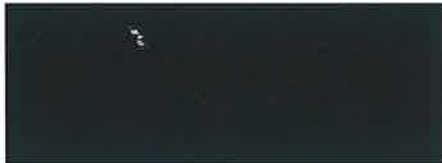


and the spring housing should be facing out. **Please DON'T force the low temperature thermostat in. It should easily slide into the thermostat opening.**



5. Once step 4 is completed, Re-install the outer protection lid, tighten all bolts and enjoy the performance gained with the low temperature thermostat. **Please ensure all bolts are tightened down correctly to prevent leaks.**



Low Temperature Thermostat Parts

(Sport Oil Cooler Valve)

Lower your engine oil temperature for maximum racing performance

Applications

2008-2013 E82 Coupe 135i / 1M N54 / N55

2008-2013 E88 Convertible 135i N54 / N55

2008-2011 E90 Sedan 335i / 335xi N54 / N55

2008-2011 E91 Touring 335i / 335xi N54 / N55

2008-2013 E92 Coupe 335i / 335xi N54 / N55

2008-2013 E93 Convertible 335i / 335xi N54 / N55

2008-2009 E60 Sedan 535i / 535xi

2008-2009 E61 Touring 535i / 535xi

2012- F2X F3X M135i / M235i / 335i / 435i

2012- F1X N55 535i 640i (It must be equipped with oil cooler)

Install Instructions

1. Locate the thermostat under the hood at the front of the engine (indicated by the **BIG** red circle), then remove the bolt indicated by the small red circle.



2. Remove the two bolts indicated by the red arrow in the picture.

In total, **ONLY 3 bolts** should be removed to gain access to the



thermostat.



Caution: Please DON'T remove the whole Thermostat.

3. Once Step 2 is done, please Remove the thermostat lid (**Right Image**) and then remove the factory thermostat. (**The factory thermostat should look like the below image**)

After completing the above steps, you should have two items

removed.



- the brass factory thermostat
- the spring below the thermostat



Please place the two items aside for safe keepin

4. Replace the factory thermostat and spring with the low temperature thermostat.

The Longer side (**without spring and spring housing**) goes in first. The spring