



# Lower Temp Thermostat

Part# AB-22003

Fits: All 2010+ 4-Stroke with a Radiator Fan

## Installation Instructions:

The Lower Temp Thermostat turns on & off at approx 5°C. lower range than the stock 2-T Thermostat, which helps keep both the coolant & engine operating temps lower.

**Tools required:** Torx T-30, 8mm Allen Wrench, 22mm wrench or crescent wrench, tall funnel, clean container or drain bucket.

1. Place the motorcycle on a level surface & remove the radiator cap, taking note of the coolant level.
2. Position a high funnel next to coolant drain bolt to catch the coolant (which flows out horizontally) & drain into a clean container, as you'll be reusing the coolant.
3. Loosen 8mm bolt at the bottom of water pump, Fig 2, & drain out the coolant. Reinstall drain plug bolt & tighten it snugly.
4. Unplug wires & unscrew stock Thermostat & aluminum gasket, & save both.
5. Install new low-temp Thermostat with new aluminum gasket, Fig 3, & tighten snugly, reattach both Thermostat wires.
6. Refill the cooling system with coolant through the left radiator fill hole.
7. Start the engine & let coolant circulate through the motor while topping off the system with remaining coolant, being careful not to overfill.
8. Remove the T-30 Torx bleed screw on top of right radiator, Fig 4. While the engine idles the cooling system will bleed itself of any trapped air.
9. The cooling system is bled when coolant begins flowing out the bleed hole, then immediately reinsert bleed screw & tighten it snugly.
10. Replace the radiator cap & tighten it snugly. When properly filled & bled, the cooling system should take in all remaining coolant that was drained.
11. When cold, coolant should be visible near the top of the radiator fill hole.

