

## **Lower Temp Thermoswitch**

Part# AB-22003

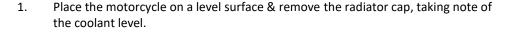
Fits: All 2010+ 4-Strokes with a Radiator Fan



## **Installation Instructions:**

The Lower Temp Thermoswitch turns on & off at approx 5°C. lower range than the stock 2-T Thermoswitch, 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.



- 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 Thermoswitch & aluminum gasket, & save both.
- 5. Install new low-temp Thermoswitch with new aluminum gasket, Fig 3, & tighten snugly, reattach both Thermoswitch 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.





