



Beta-Manual Radiator Fan Switch

Part# AB-10274-X

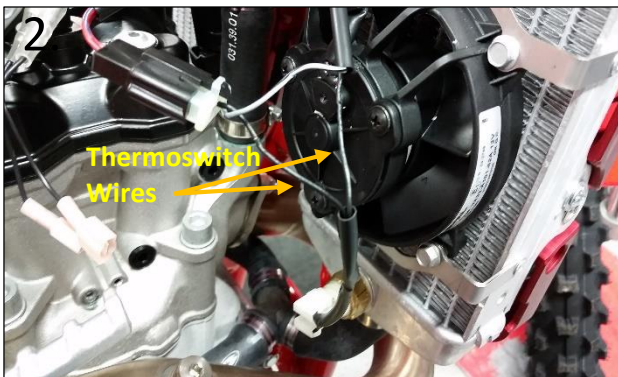
Fits: All Beta's with a Beta Radiator Fan Kit



The Beta Manual Radiator Fan Kit allows for manual switching On & Off of the radiator cooling fan, useful when expecting hotter than normal riding &/or engine temps. The manual fan switch enables manual activation of the fan, but it won't override (manually turn off) the cooling fan's normal automatic cooling cycles that are triggered @ 219-221° F operating temp.

Installation Instructions:

Tools Needed: Phillips-head screwdriver, pliers, zip-ties, 4mm allen wrench, 8mm socket wrench, dielectric grease.



1. Remove the seat, unscrew both front-lower radiator side-shroud bolts, unscrew front & rear fuel tank mount bolts, pull the breather hose off the gas cap.

2. Remove both front & rear fuel tank mount bolts, turn off fuel petcock, disconnect gas tank fuel line, disconnect any fuel pump connectors (if applicable). Remove fuel tank along with both radiator side shrouds.

3. On the right side of the frame's head tube, locate the steering lock frame-boss & if needed, lift or shift the wire harness to make sufficient room to mount the rocker switch as shown in Fig. 1.

4. Slide the rocker switch onto the steering lock frame-boss, ensuring the rocker switch outer face mounts flush on the frame boss, allowing sufficient lock-key insertion & turning. Tighten its two phillips screws.



5. Ziptie rocker switch wires onto main wire loom along the frame (ensuring there's ample gas tank clearance) & down along the radiator fan wires.

6. Locate the 2 black wires coming out of the Thermoswitch at lower right radiator, Fig. 2. Using pliers, clamp the red, quick-disconnect female T-taps to each black Thermoswitch wire, so they make an audible 'click' & make positive contact onto the Thermoswitch wire, as shown in Fig. 3.

7. Apply a small amount of dielectric grease to both quick-disconnect male terminals, plug both male terminals into the female T-taps, re-check wire routing & switch mounting to ensure proper installation, shown in Fig. 4.



8. Start & run the engine, then operate the rocker switch to ensure it turns the fan on & off manually, well before it reaches 219-221° F when the cooling fan automatically cycles on.

9. Note: once the fan automatically turns on @ 219-221° F, the rocker switch should not be able to manually turn off or override the fan.

10. During normal operation, always leave the rocker switch in the off position to ensure rapid warming of a cold motor, & to prevent unnecessary battery drain.