

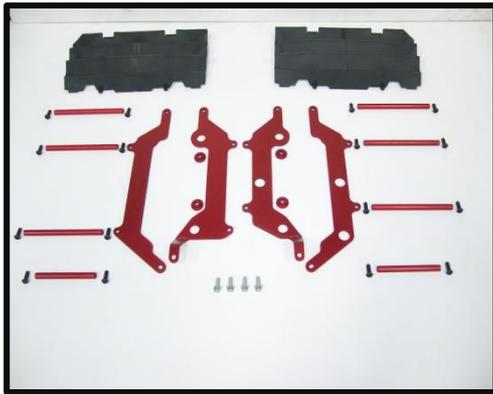


Beta
motorcycles

Radiator Braces

Installation Instructions for
Part# AB-10124
2010-2014 RR and RS Models

2/2014



The Beta radiator brace kit includes:

- 4 - side plates (as pictured) outer left, left Inner, inner right, outer right
- 4 - hat washers
- 8 - support rods; 6 long, 2 short
- 16 - 6mm button head allens
- 4 - 6mm bolts
- 1 - 3/16 drill bit (used on 2 stroke only, not shown)
- Set of black louvers (2013-14 models only)



- 1) Remove the seat and disconnect the negative battery terminal.
- 2) Shut off the fuel ,remove the fuel line from petcock and vent hose from the gas cap.
- 3) Remove the 2 - 6mm bolts holding the tank to the frame and the 2 – 6mm bolts holding the shrouds to the bottom of the radiators. The fuel tank and shrouds can be removed as one unit.
- 4) Remove the right and left radiator louvers.



- 5) Install the support rods to the left and right inner plates using the button head allen bolts.
* Leave the third support from the top off the right side plate if you have a cooling fan kit as shown in photo.



6) Disconnect the horn wires and remove the 2 - 6mm bolts, horn and washers holding the right side radiator to the frame.

Gently pull the radiator away from the frame rotating it towards the rear of the bike. Carefully slide the inner half of the support brace on to the radiator and align the mounting holes.



7) Place one of the supplied 6mm bolts through the horn bracket then a hat washer. Install through the top radiator and brace mounting holes and secure to the frame and torque to 10 newton meters. Repeat using a 6mm bolt and hat washer on the bottom mount.



8) Install the outer right side plate using 6mm button head allen bolts.



- 9) Connect the horn wires and for 2013-2014 models, install the supplied louvers.
*You can use the stock louvers but they require trimming to fit on 2013-14 models.



If you are installing these on a RR 2 Stroke model, you must relocate the regulator. Please read the next page for instructions on how to perform this procedure. For all 4 strokes, you can complete the installation with step 10.



- 10) Reinstall the tank/ shrouds tightening the bolts to 10 newton meters and reconnect the fuel line and battery terminal.

Thank you for your purchase and enjoy your Beta!

Repositioning the Voltage Regulator

(2 Stroke Only)

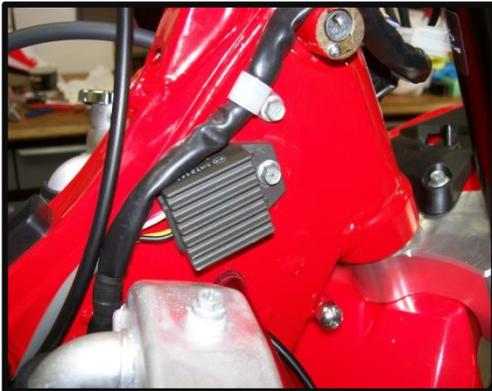


Having already removed the 6mm bolt from the frame. Take a marker and put ink on the positioning nub. Using the bolt hole as a guide, reposition it where it clears the radiator guards and press it against the frame making an ink mark .



Use a punch to mark the new nub location hole.

Drill a 3/16 hole at the new location using the supplied drill bit.



Secure the regulator to the frame in the new position with the original 6mm bolt and torque to 10 newton meters.