

**BPD RADIATOR GUARD  
INSTALLATION INSTRUCTIONS  
HONDA CRF450RX 2017-2019  
HONDA CRF450X 2019**

FITMENT QUESTIONS OR CONCERNS  
PLEASE CALL US OR EMAIL US AT:  
816-695-3784, [sales@bulletproofdesigns.com](mailto:sales@bulletproofdesigns.com)



**01 Remove Seat, Shrouds and Radiator Louvers.**  
Remove top plastic clutch cable clip from clutch side radiator-will not re-use. Remove lower nutclip for shroud mounting-will not re-use. Remove radiator mounting bolts from upper front mount and lower rear radiator mounts.



**02 Install Clutch side mounting bracket:**  
Slide the clutch side mounting bracket between the radiator and frame, route the clutch cable between the mounting bracket and the frame.



**03 Install lower rear mount bolt.**  
Install the backside radiator mounting bolt into the mounting bracket with 1 M6x40mm bolt and flat washer, do not torque.



**04 Position the mounting bracket:**  
Position the mounting bracket to line up with the square hole which previously had the clutch cable clip installed.



**05**

**Position the guard on the radiator:**

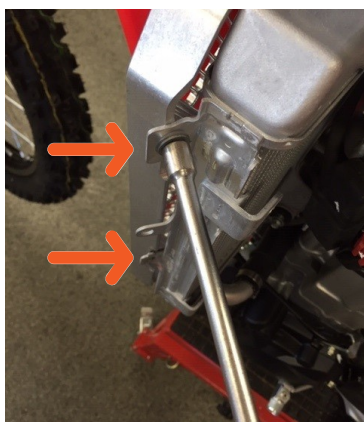
Install 1- 6x16mm bolt through the square hole and into the mounting bracket, tighten bolt.



**06**

**Install Top Bolt:**

Install top front mounting bolt, M6x40mm with flat washer, with provided spacer between frame and radiator(only on X)RX model will not need spacer.



**07**

**Install Shroud side bolts:**

Install M6x16mm bolts in both upper and lower shroud mounts, you will remove the lower bolt before installing the shrouds-this is to help line up the holes to ease shroud installation.



**08**

**Tighten all mounting bolts:**

Tighten upper mount bolt, lower rear mount bolt and install radiator shroud.



**09**

**Install Brake side Guard:**

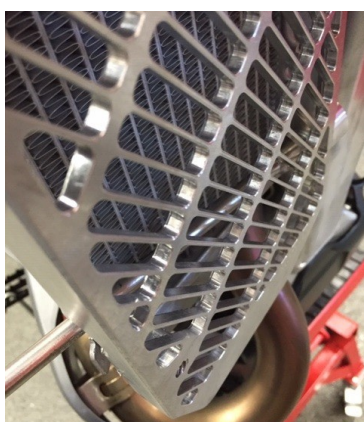
Install guard on to radiator by installing M6x40mm bolt with flat washer and spacer(only on X model) between radiator and frame-do not torque.



**10**

**Position the mounting bracket:**

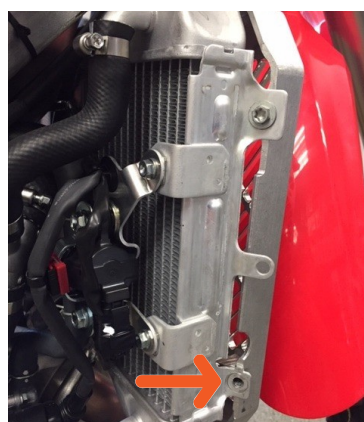
line up the bracket with rear lower mount position and install M6x40mm bolt and flat washer, do not torque.



**11**

**Tighten inside mount bolt:**

Using an extension, tighten the inside mounting bolt on the mounting bracket.



**12**

**Repeat step 7**

After repeating step 7, tighten all mounting bolts. Remove lower bolt before installing shroud, then reinstall shroud, and seat.