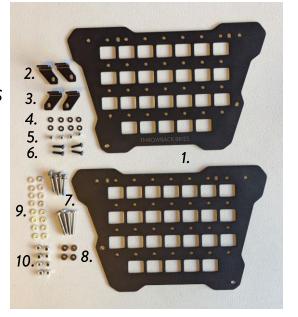
THROWBACK BIKES RAD RUNNER PANNIER PLATES INSTALL GUIDE

THANKS FOR PURCHASING THESE PANNIER PLATES! PLEASE READ ALL INSTRUCTIONS BEFORE INSTALLING. IF YOU HAVE TROUBLE DON'T HESITATE TO CONTACT US AT info@throwbackbikes.com

PARTS LIST

- 1. 2 PANNIER PLATES
- 2. 2 LEFT ANGLE BRACKETS
- 3. 2 RIGHT ANGLE BRACKETS
- 4. 8 M5 WASHERS
- 5. 4 M5 NYLOCK NUTS
- 6. 4 M5 BOLTS
- 7. 8 M6 x 45MM BOLTS
- 8. 4 SPACERS
- 9. 16 M6 WASHERS
- 10. 8 M6 NYLOCK NUTS



TOOLS REQUIRED
PHILLIPS HEAD SCREWDRIVER

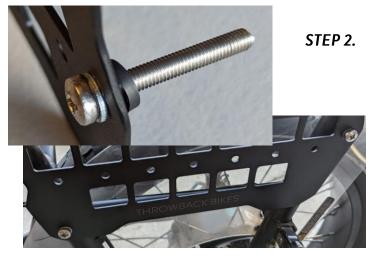
8MM WRENCH OR SOCKET

10MM WRENCH OR SOCKET

STEP 1. DETERMINE THE FRONT AND BACK OF THE PANNIER PLATES. SEE FINAL PHOTO AND NOTICE THE LOWER FRONT MOUNTING BOLT HOLE LOCATION. PAIR THE LEFT AND RIGHT ANGLE BRACKETS WITH THE CORRECT SIDES. ANGLE BRACKETS MOUNT INSIDE ON THE UPPER PART OF THE PANELS USING THE SLOTTED HOLES. TOPS OF THE ANGLE BRACKETS WILL SLANT TOWARDS THE REAR. ATTACH THE BRACKETS WITH THE M5 HARDWARE. USE THE BOLTS FROM THE OUTSIDE AND NUTS INSIDE. USE A WASHER UNDER THE BOLT AND NUT. DO NOT FULLY TIGHTEN YET!

STEP 2. USE 2 M6 x 45MM BOLTS ALONG WITH A WASHER IN EACH OF THE FRAME MOUNTING SLOTS. PLACE A PLASTIC SPACER BEHIND THE PANEL AND ONTO EACH OF THE BOLTS. HOLDING THE BOLTS IN PLACE ON THE PANEL GUIDE THE BOLTS THROUGH THE FRAME HOLES ON THE BIKE. IF HOLES AREN'T ALIGNING, FILING OR DRILLING TO PROVIDE EXTRA CLEARANCE IN THE FRAME OR THE SLOTS MAY BE NECESSARY. PANELS WILL NOT RUST DON'T WORRY! ONCE THE BOLTS ARE IN PLACE, USE A WASHER AND AN M6 NYLOCK NUT ON THE INSIDE. DO NOT FULLY TIGHTEN YET!





STEP 3. IF NOT USING A REAR SEAT,
PLACE AN M6 x 45MM BOLT AND AN M6
WASHER THROUGH EACH OF THE 2 TOP
HOLES IN THE BIKE FRAME AND
THROUGH THE SLOTS IN THE ANGLED
BRACKETS. USE A WASHER AND AN M6
NYLOCK NUT TO SECURE. FULLY TIGHTEN
THESE BOLTS, THEN RETURN TO ALL THE
OTHER HARDWARE FROM THE PREVIOUS
STEPS TO TIGHTEN EACH OF THEM.



STEP 3A. IF YOU ARE USING A REAR SEAT, PLACE AN M6 x 45MM BOLT AND AN M6 WASHER FROM BELOW, UP THROUGH THE SLOTS IN THE ANGLED BRACKETS, THROUGH THE HOLES IN THE BIKE FRAME AND INTO THE BUILT-IN NUTS IN THE SEAT. AFTER TIGHTENING THESE BOLTS, RETURN TO ALL THE OTHER HARDWARE FROM THE PREVIOUS STEPS TO TIGHTEN EACH OF THEM.

STEP 3A.

LEFT SIDE SHOWN WITHOUT SEAT.



THAT'S IT! NICE WORK. NOW STRAP OR CLIP ON SOME BAGS, BOLT ON SOME BOXES USING THE HOLES, OR DO WHATEVER YOU WANT. REMEMBER TO TIGHTEN ALL HARDWARE SECURELY. DOUBLE CHECK YOU GOT IT ALL!

CONTACT US AT info@throwbackbikes.com WITH ANY QUESTIONS. THANKS WE YOU!



RIGHT SIDE SHOWN WITH SEAT.

