

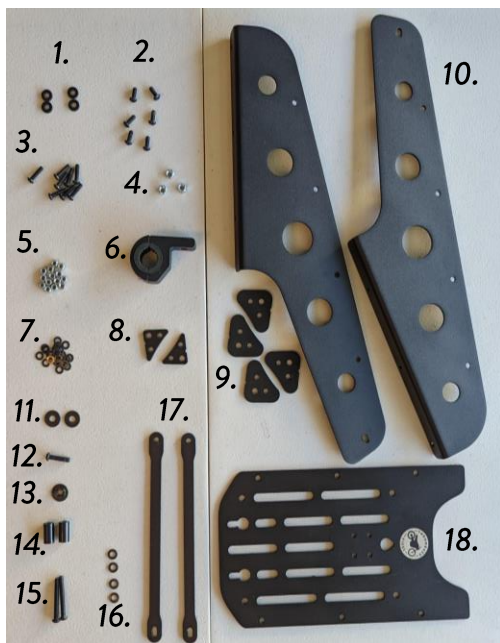
THROWBACK BIKES

Z1 BACK RACK INSTALL GUIDE

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

PARTS LIST

1. 4 M5 PLASTIC SPACERS
2. 6 14MM M5 BOLTS
3. 8 20MM M5 BOLTS
4. 3 M6 NYLOCK NUTS
5. 14 M5 NYLOCK NUTS
6. 1 TUBE CLAMP ASSEMBLY
7. 26 M5 FLAT WASHERS
8. 2 FRAME CLAMP CENTERS
9. 4 FRAME CLAMP OUTERS
10. 2 RACK SIDE SUPPORTS
11. 2 M6 FENDER WASHERS
12. 1 M6X25MM BOLT
13. 1 BOLT LOCATOR WASHER
14. 2 NYLON SPACERS
15. 2 M6X45MM BOLTS
16. 4 M6 WASHERS
17. 2 SUPPORT STRUTS
18. 1 RACK TOP PLATE



- ### TOOLS REQUIRED
- 3MM HEX "ALLEN" KEY
 - 4MM HEX "ALLEN" KEY
 - 8MM WRENCH OR SOCKET
 - 10MM WRENCH OR SOCKET



STEP 1. ATTACH TUBE CLAMP ASSEMBLY (#6). TO CENTER OF REAR FRAME HOOP USING A 4MM ALLEN KEY. TIGHTEN NEARLY ALL THE WAY THEN ROTATE INTO PLACE. DO NOT TIGHTEN ALL THE WAY YET!



STEP 1.

STEP 2. GRAB 1 FRAME CLAMP CENTER (#8). AND ONE FRAME CLAMP OUTER (#9) ALONG WITH TWO 20MM M5 BOLTS (#3) AND TWO M5 FLAT WASHERS (#7). ORIENT THE PLASTIC PIECES AS SHOWN WITH THE NOTCH AT THE TOP. PLACE THE BOLTS WITH THE WASHERS THROUGH THE HOLES IN THE PARTS AS SEEN BELOW. INSERT THIS STACK INTO THE GUSSET IN THE FRAME FROM THE INSIDE. ENSURE THE CENTER PIECE FITS COMPLETELY INTO THE GUSSET AND ALLOWS THE OUTER PARTS TO SIT FLAT. TRIM THE CENTER PART CAREFULLY WITH A RAZOR KNIFE IF NECESSARY TO ENSURE IT FITS. PLACE ANOTHER CLAMP OUTER (#9) ONTO THE BOLTS AND SECURE WITH ADDITIONAL M5 WASHERS (#7) AND M5 NYLOCK NUTS (#5). DOUBLE CHECK ALIGNMENT IN THE FRAME AND THAT THE 3RD EMPTY HOLE IS ALIGNED IN ALL THREE PLASTIC PARTS BEFORE TIGHTENING SECURELY. REPEAT ON THE OTHER SIDE OF THE BIKE.



STEP 2.



STEP 3. ATTACH THE TOP PLATE (#18) TO THE TWO SIDE SUPPORTS (#10) AS SHOWN USING SIX 14MM M5 BOLTS (#2), 12 M5 FLAT WASHERS (#7), USE ONE WASHER ON EACH SIDE OF THE TOP PLATE, AND SIX M5 NYLOCK NUTS (#5) ON THE UNDERSIDE. ENSURE EVERYTHING IS ALIGNED BEFORE TIGHTENING ALL 6 SETS OF HARDWARE.



STEP 4. SET THE ASSEMBLED RACK ON THE TUBE CLAMP AT THE REAR OF THE BIKE. FIND THE PLASTIC "LOCATOR" WASHER (#13) THAT FITS INTO THE HOLE IN THE IMAGE TO THE RIGHT. PLACE THE PART INTO THE HOLE SO THAT IT "KEYS" INTO THE HOLE. NEXT PLACE AN M6 FENDER WASHER (#11) ONTO THE M6X25MM BOLT (#12). SLIP THE BOLT WITH THE WASHER THROUGH THE PLASTIC LOCATOR WASHER AND THROUGH THE TOP PLATE AND TUBE CLAMP. SECURE TO THE TUBE CLAMP UNDERNEATH WITH AN ADDITIONAL M6 FENDER WASHER AND AN M6 NYLOC NUT. ADJUST TUBE CLAMP POSITION AS NECESSARY TO CENTER THE RACK ON THE BIKE.



STEP 5. PREPARE THE M6X45MM BOLT (#15), TWO M6 WASHERS (#16), A NYLON SPACER (#14), AND AN M6 NYLOCK NUT (#4). USE THIS STACK AS SEEN IN THE IMAGE TO THE RIGHT TO SECURE THE RACK TO THE



FRAME CLAMP ASSEMBLY USING THE FRONT SLOTTED HOLE IN THE RACK. THE BOLT WITH A WASHER IS OUTSIDE THE RACK, THE NYLON SPACER IS BETWEEN THE RACK AND THE FRAME CLAMP ASSEMBLY, THE ADDITIONAL WASHER AND NUT ARE ON THE INNER SIDE OF THE CLAMP ASSEMBLY. COMPLETE THIS STEP ON BOTH SIDES OF THE BIKE CHECKING TO BE SURE THE RACK IS CENTERED AT THE REAR OF THE BIKE. ADJUST AS NECESSARY BUT DO NOT TIGHTEN HARDWARE COMPLETELY YET.



STEP 6. ATTACH A SUPPORT STRUT TO THE RACK USING THE SLOTTED HOLE ON THE STRUT AND THE SECOND HOLE BACK ALONG THE LOWER EDGE OF THE RACK. USE A 20MM M5 BOLT (#3), M5 WASHERS (#7) ON BOTH SIDES OF THE RACK, AND AN M5 NYLOCK NUT (#5) ON THE INSIDE OF THE RACK. DO NOT TIGHTEN YET. ATTACH THE LOWER HOLE OF THE STRUT TO THE TAB ON THE BIKE FRAME USING A 20MM M5 BOLT (#3), USE TWO M5 PLASTIC SPACERS (#1) AGAINST THE TAB ON THE FRAME AS SHOWN IN THE IMAGE TO THE FAR RIGHT. USE AN M5 WASHER AND AN M5 NYLOCK NUT (#5) INSIDE THE STRUT. REPEAT ON THE OTHER SIDE.



STEP 7. ADJUST RACK AS NEEDED TO CENTER THINGS AND TIGHTEN ALL HARDWARE SECURELY. DOUBLE CHECK YOU GOT IT ALL! CONTACT US AT info@throwbackbikes.com WITH ANY QUESTIONS. THANKS WE ❤️ YOU!