



# • Back Road Equipment Slider Rear Rack Installation Instructions Yamaha Tenere 700

## Tools Required:

T40 driver  
4 mm hex bit  
5 mm hex bit  
6 mm hex bit  
10 mm open end wrench  
¼” drill bit  
21/64” drill bit  
electric hand drill  
marking pen  
Combination square or ruler  
Torque wrench (must fit hex bits)

- Kit Contents:
- 1 Slider Plate with cam lever
- 2 - mounting tubes
- 4 - pucks
- 4 - 8mm Button Head Screws
- 4 - 1.5” diameter washer
- 4 - M6 x 18 flat head screws
- 4 - M8 x 50 SHCS head screws
- 4 - M8 flat washers
- 4 - M6 nylock flange nuts
- 4 - 22 mm OD x 30.5 mm long round aluminum spacers

go to [backroadequipment.com](http://backroadequipment.com) for installation instructions

**Do not exceed the OEMs  
recommendation for weight on the  
rear rack of the motorcycle!!**

To properly locate the top box it will be necessary to install, remove and re-install the BRE Slider Plate, please keep this in mind and read through the instructions completely before starting the work.

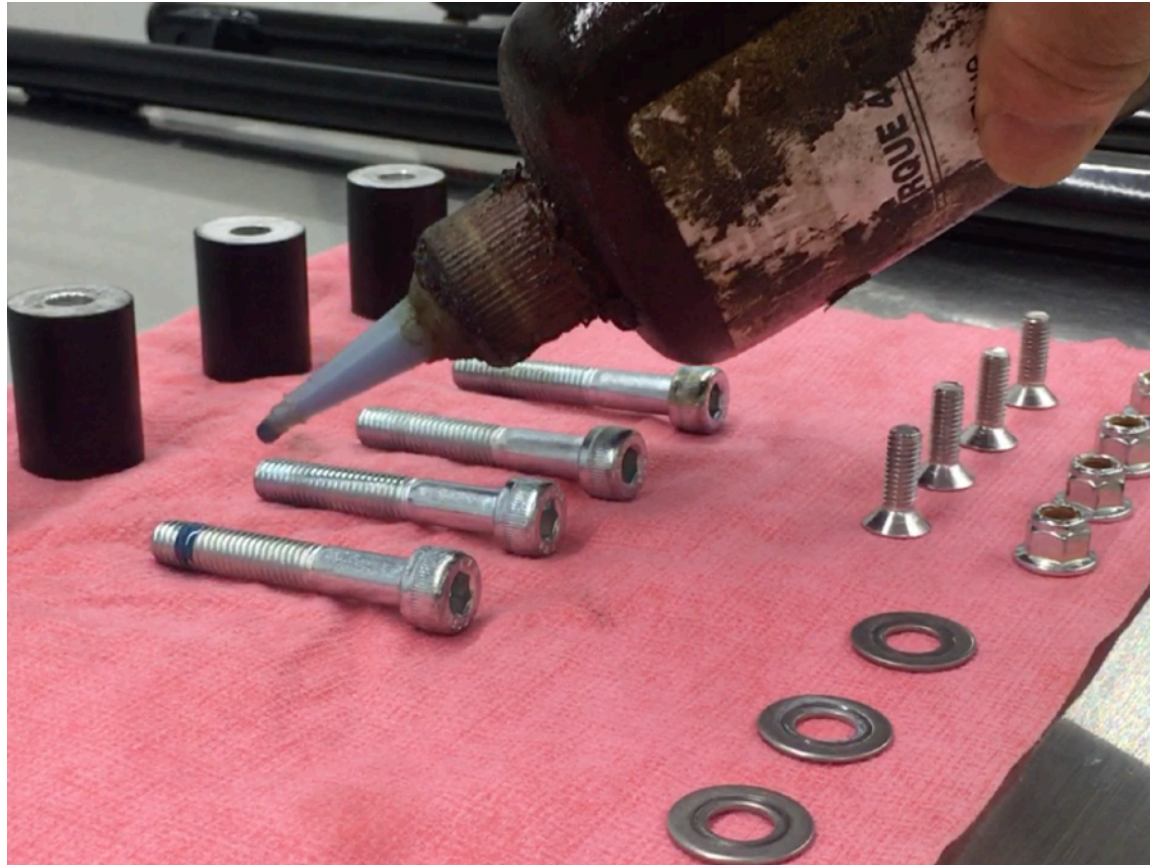


**Step 1** Using the T40 driver remove the 2 OEM tie downs on the RH side and LH side of the bike (4 total).



**Step 2** On the LH side of the bike insert the BRE supplied spacers into the openings on the cowling. NOTE: make sure the spacers go through the holes in the plastic cowling.





**Step 3** Apply Blue 242 Loctite or equivalent to the threads of the four M8 x 50 SHCSs.

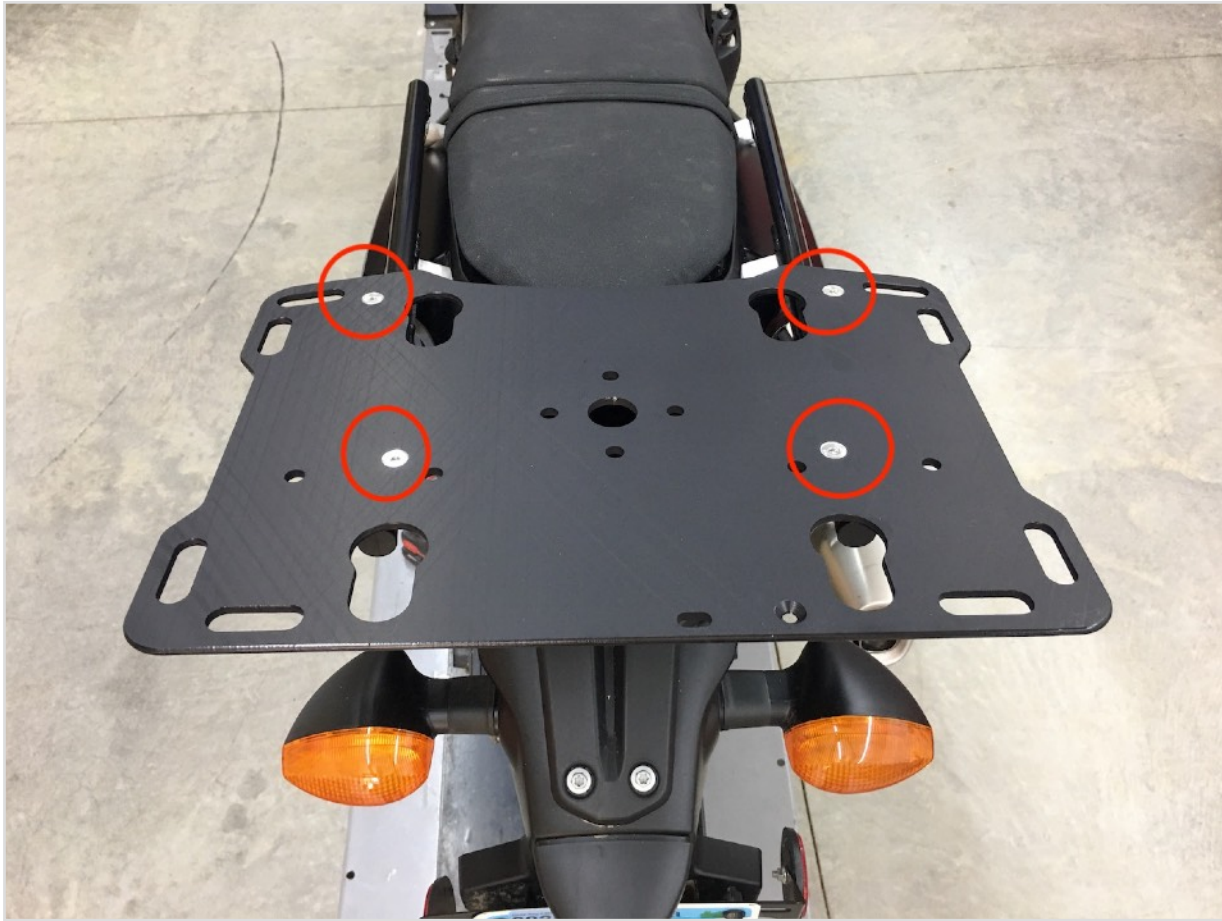


**Step 4** Using the two M8 flat washers and two M8 x 50 SHCS attach the LH tube. Snug the bolts, DO NOT tighten at this time.



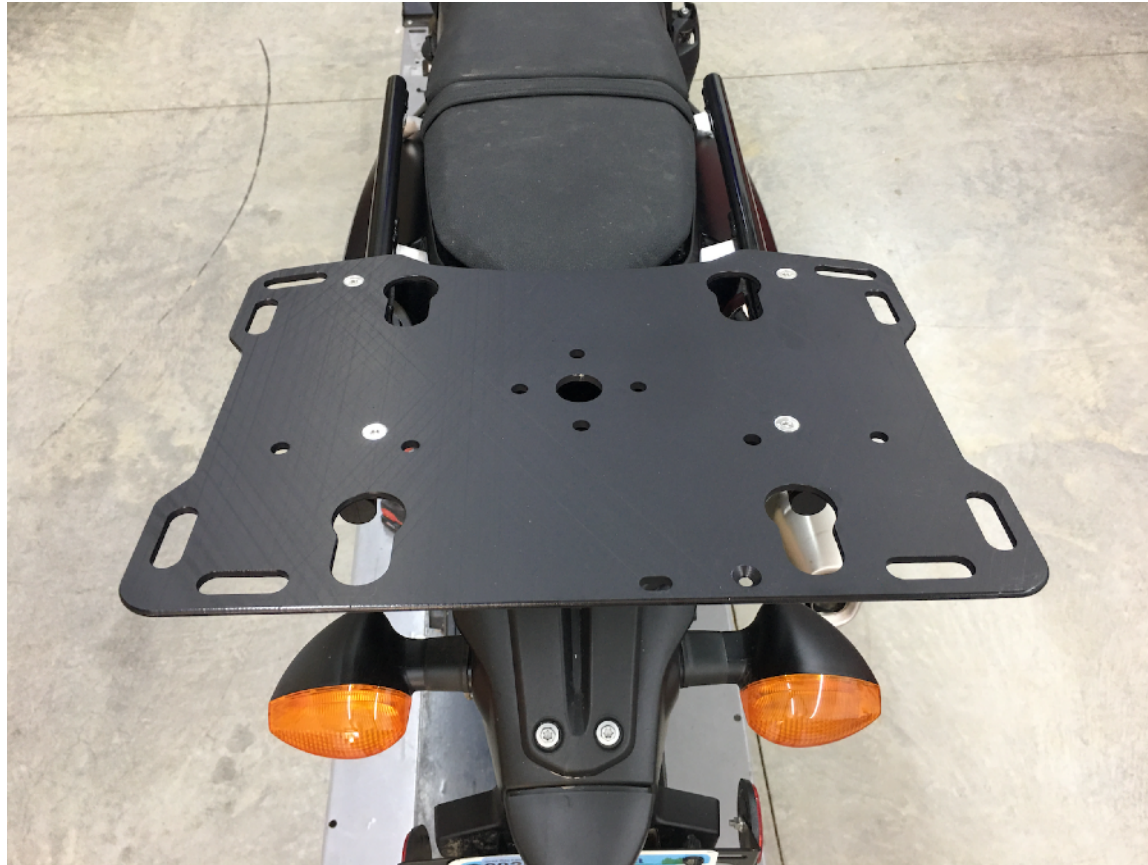
**Step 5** Insert the two spacers and and attach the RH tube with two M8 flat washers and two M8 x 50 SHCSs. DO NOT tighten at this time.





**Step 6** Place the plate on top of the tubes and line up the mounting holes. Insert the 4 M6 x 18 flat head screws in the mounting holes shown.





**Step 7** Adjust the plate so it is square to the bike, the next step is to tighten the screws.



**Step 8** Thread the four M6 flange head lock nuts onto the four M6 x 18 flat head screws. Using a 10 mm open end or combination wrench and 4 mm hex driver tighten the flange nuts completely. NOTE only rear screws are visible in photo.



**Step 9** Use a torque wrench and 6mm hex bit and torque the four M8 x 50 SHCSs to 18 ftlb or 24.4 Nm.





**Step 10** Install one of the black plastic pucks into the key hole with the cam lever. Lock the puck into place with the cam lever. This will be referred to as the “Master Puck”

Note: Remove the large washer and screw from the puck before putting into the plate. The screws and washers are installed into the pucks for shipment as part of our QA process.

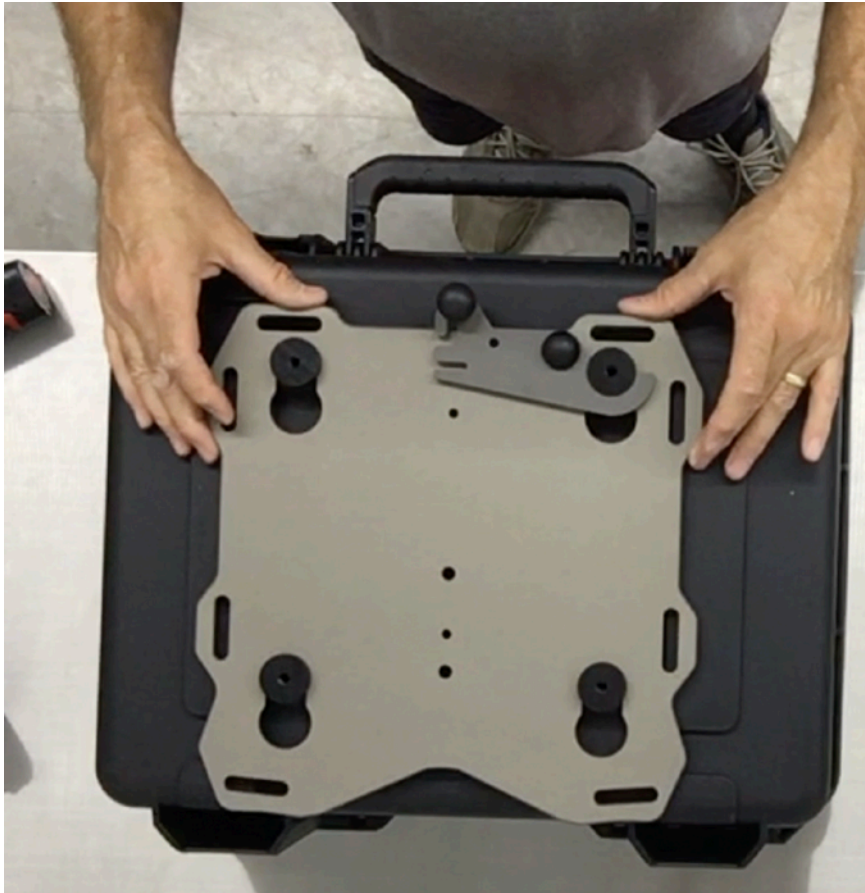




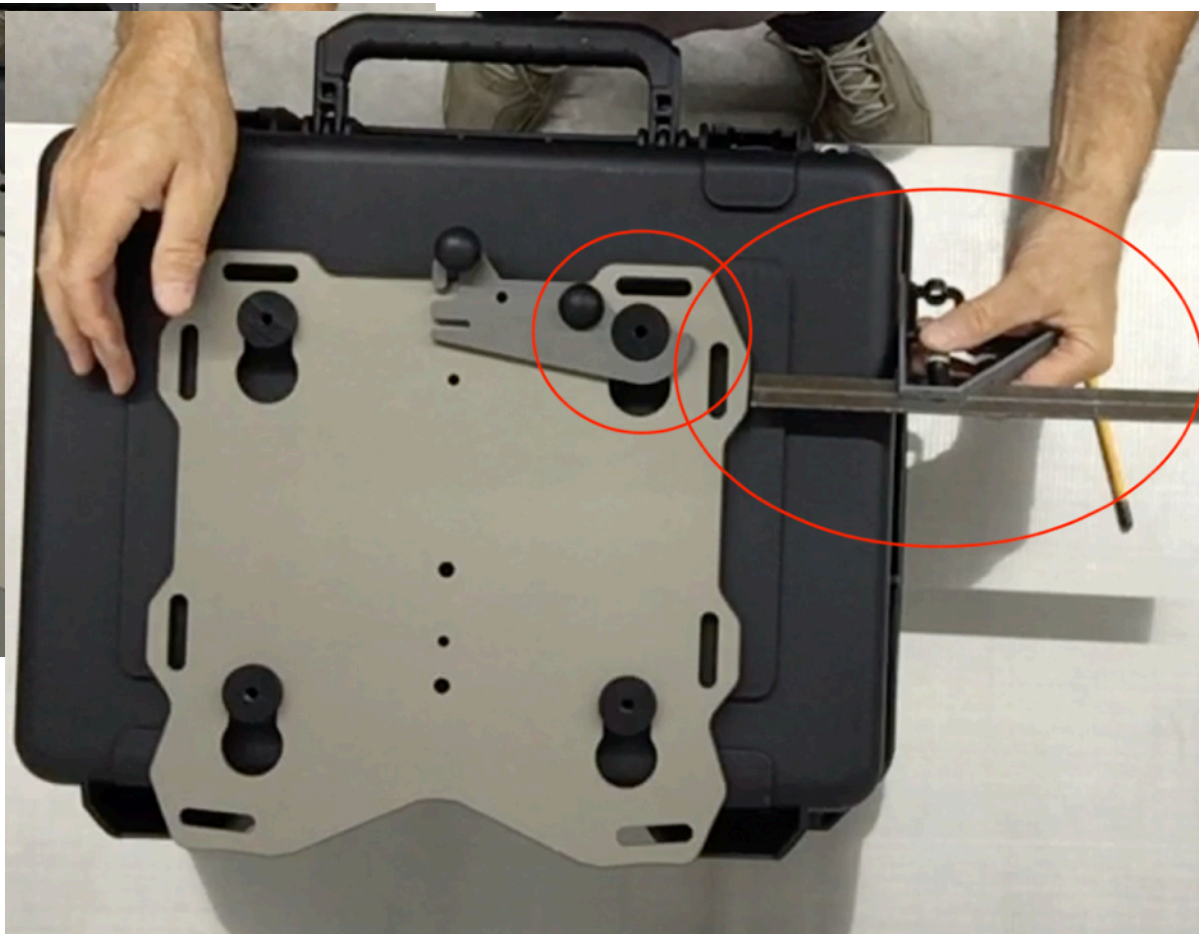
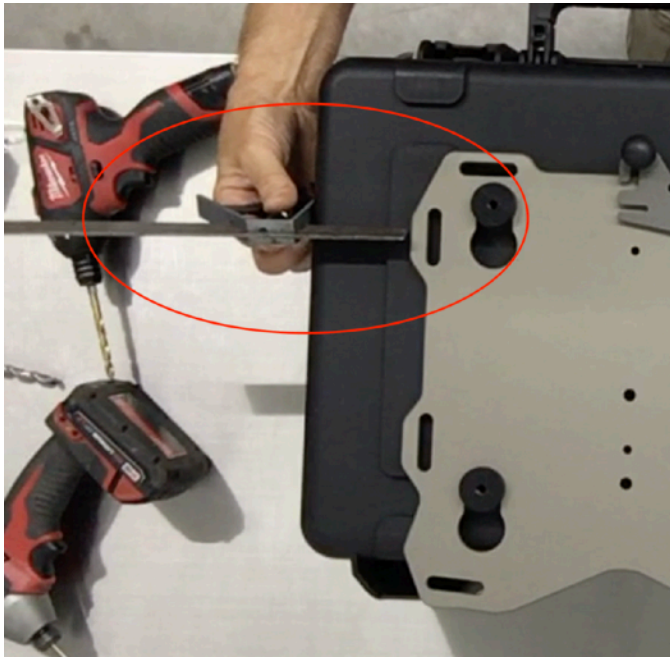
**Step 11** Insert the 3 remaining pucks into the keyholes in the plate.



**Step 12** Position the case on top of the pucks. Determine the for/aft location (side to side will be determined later). Position the box as far forward as possible without interfering with passenger comfort. Also consider if you will be placing any gear on the seat or if you want to be able to remove the seat with the box in place. Use a marker to mark the master puck location on the box.

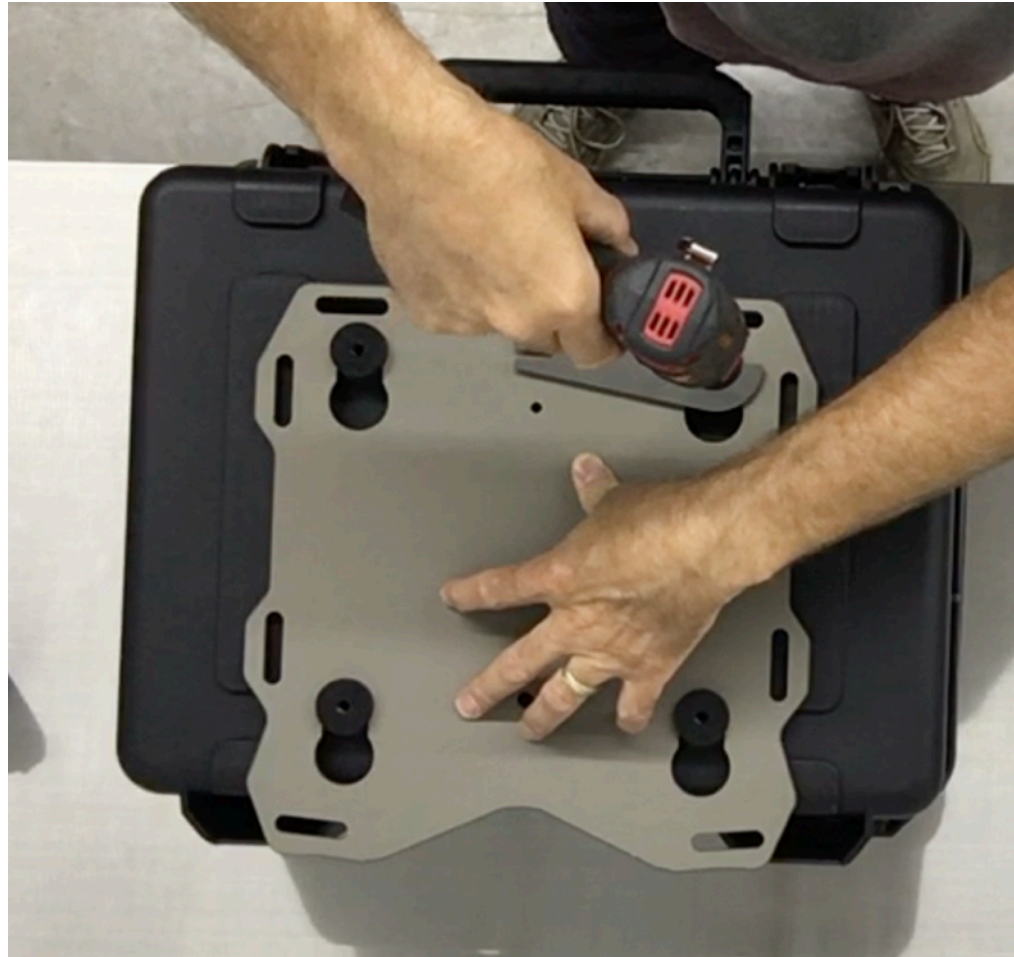


**Step 13** Place the case on a table or other work surface. Remove the 4 flat head screws and nuts holding the Slider plate onto the mounting tubes. Place the Slider plate with the pucks installed on the case.



**Step 14** Locate the puck marker on the case and align the master puck with the mark as it was on the bike. Adjust the box side to side and make any final adjustments to the location.





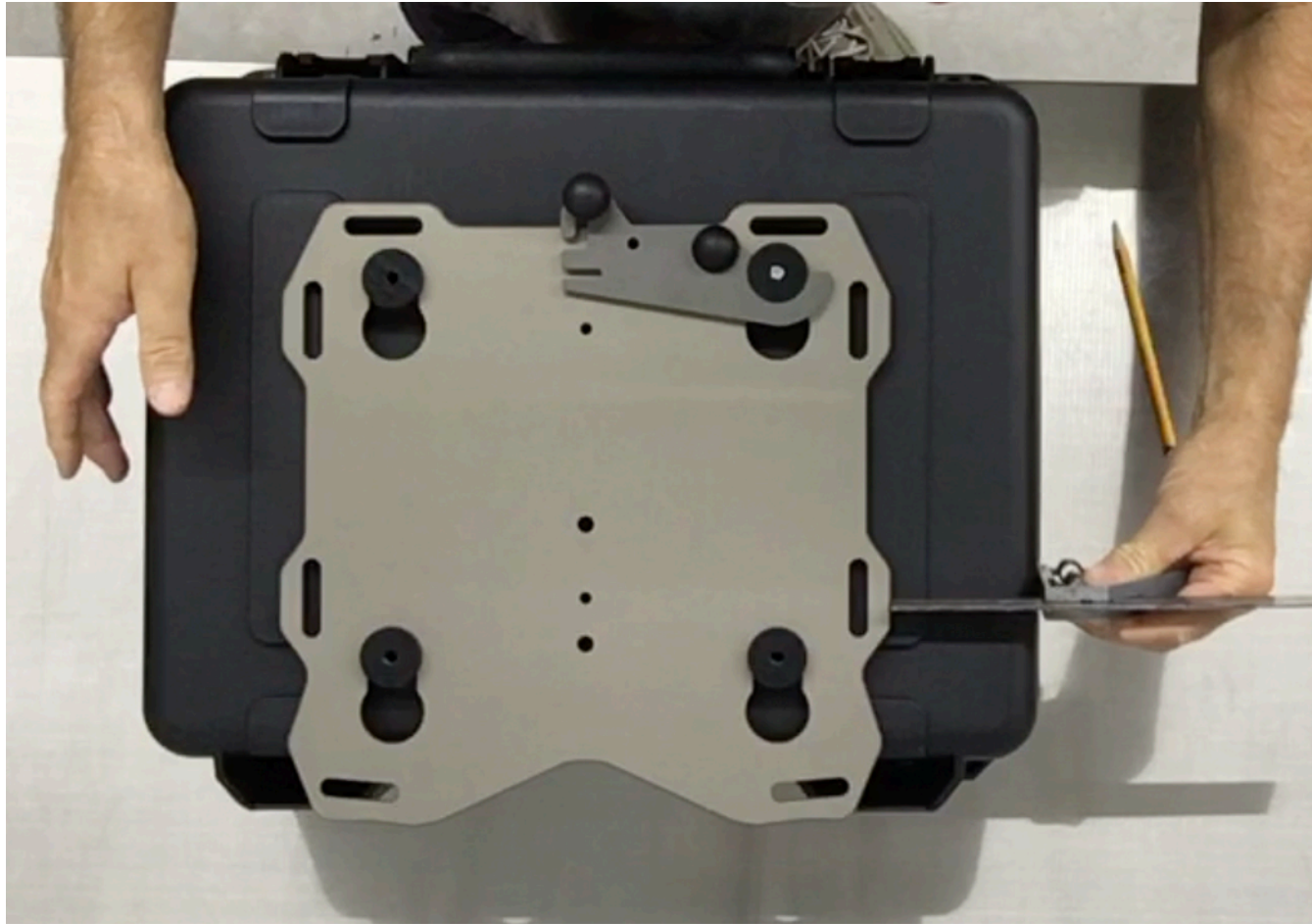
**Step 15** With one hand apply downward force on the Slider plate, use your other hand to drill the case. With a ¼” drill bit and electric drill use the master puck as a drill guide and drill a pilot hole through the box.



**Step 16** Remove the Slider plate from the case. Use the 21/64" drill bit and electric drill to enlarge the 1/4" pilot hole.

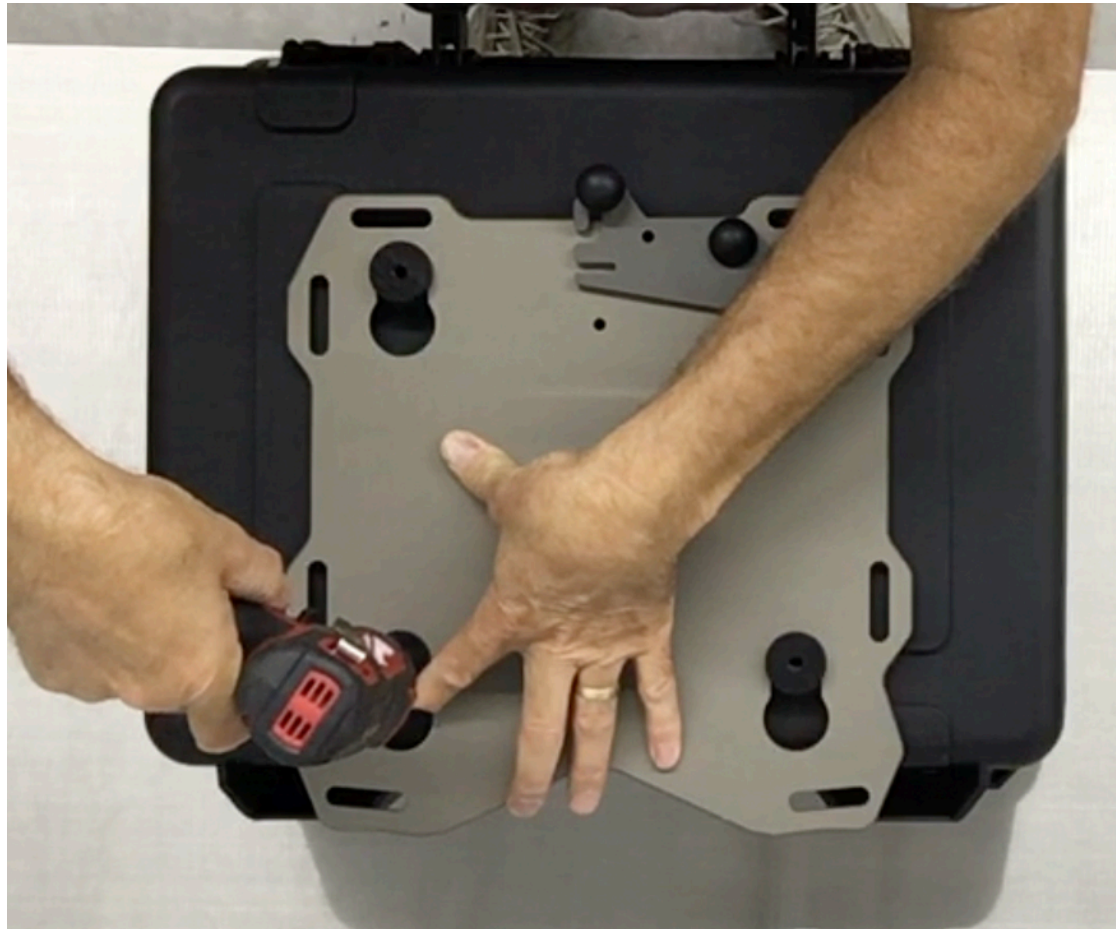


**Step 17** Use a M8 x 38 flat washer and the M8 button head cap screw to attach the master puck to the case.



**Step 18** Place the Slider plate with the other 3 pucks onto the master puck and latch it into position. Square up the plate and box to each other (last chance).



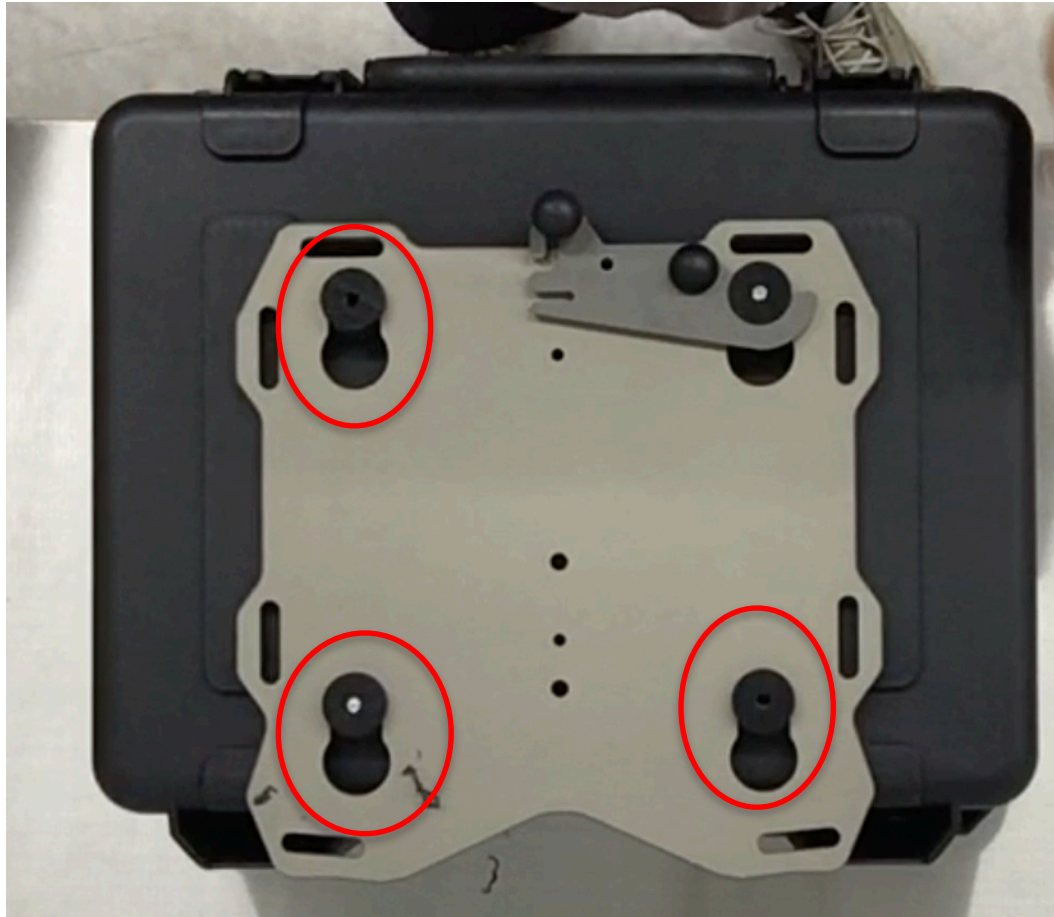


**Step 19** With the ¼” drill bit, use the puck diagonally across from the master puck as a drill guide and drill a second pilot hole in the case.

**Make sure the pucks are seated in the keyholes before drilling!!**

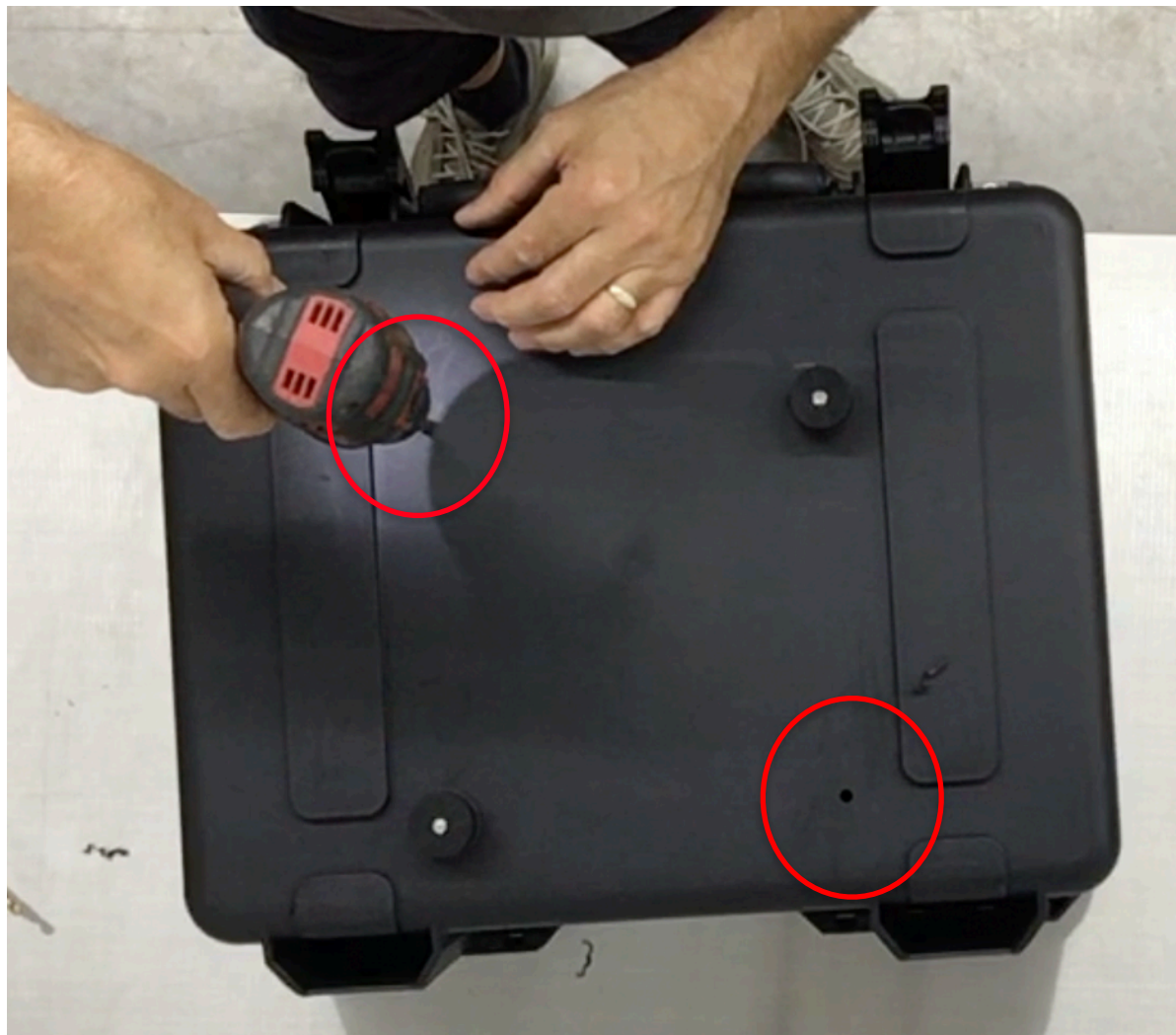


**Step 20** Remove the slider plate from the case and use the 121/64” drill bit to enlarge the second 1/4” pilot hole.



**Step 21** Attach the second puck to the case with the M8 hardware. Place the Slider rack on the case and latch it into position. With the ¼” drill bit use the 2 remaining pucks as drill guides and drill the last two ¼” holes.

**Make sure the pucks are seated in the keyholes before drilling!!**

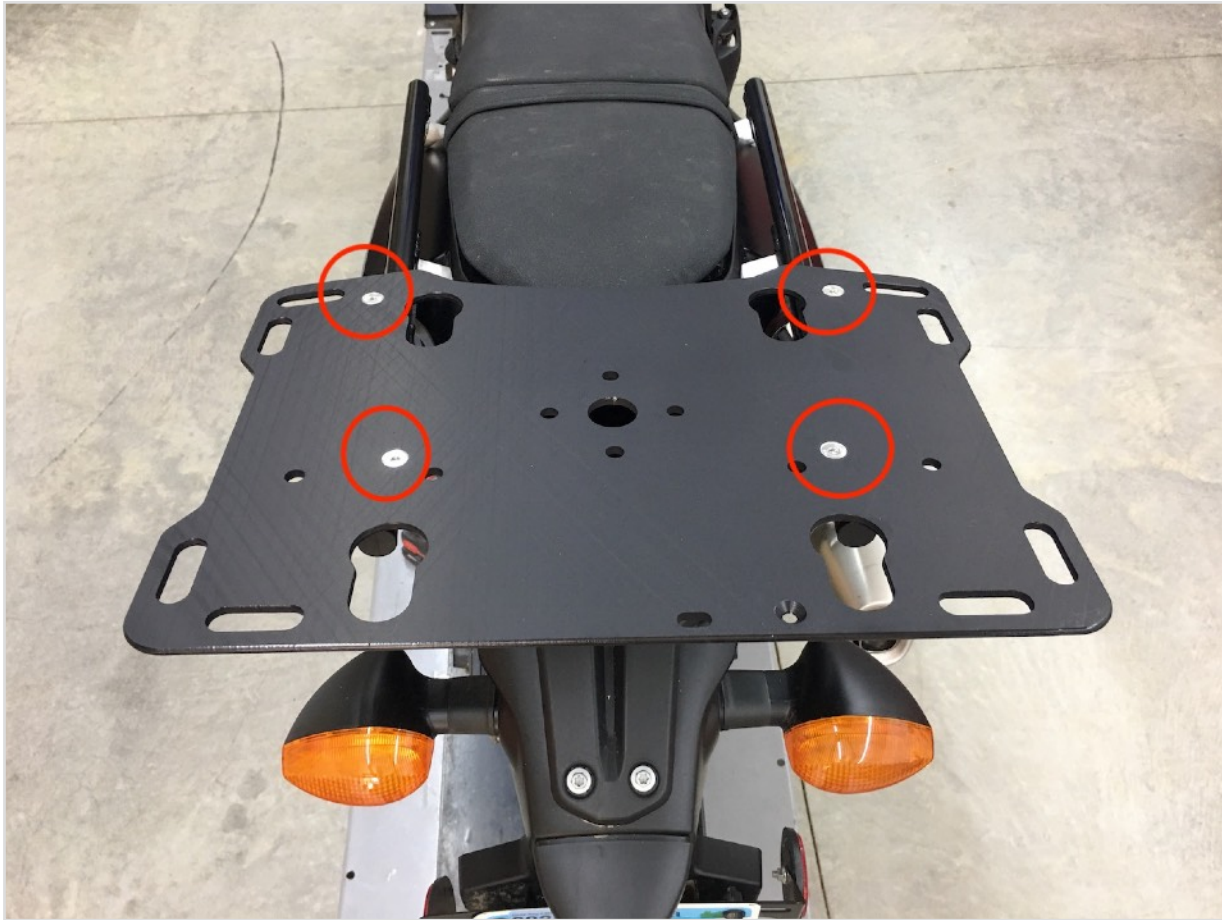


**Step 22** Remove the Slider rack and pucks from the case. Use the  $21/64$ " drill bit and electric drill to enlarge the last  $2\ 1/4$ " pilot holes.





**Step 23** Install all pucks onto the case using the M8 flat washers and M8 button head cap screws. Lightly snug the puck screws at this time, later they will be fully tightened.



**Step 24** Re-install the plate onto the bike using the M6 flat head screws and lock nuts.



**Step 25** Use a torque wrench, 4mm hex bit and open end wrench and torque the four M6 x18 FHCSs to 8 ftlb or 10.8 Nm.



**Step 26** Install the case onto rack and latch it into place with the cam lever.





**Step 27** Torque the puck screws to 9 ft.lb. or 12.2 Nm.



That completes the installation process. Test ride the motorcycle and then check all the fasteners for tightness. Also check the fasteners again after 1000 miles and at every oil change after that.

For security a 3/16” pad lock can be used to lock the cam lever in the closed position.

# Thank You

