Installation instructions for MR14 Rear Overhead Molle Panel for 80 Series Land Caruiser

It is <u>highly recommended</u> that you use a thread lock compound such as Loctite brand on all threads to keep them from vibrating loose. Please read these instructions <u>entirely</u> before starting.

This list shows the components of the MR14 kit. Parts will be referred to by the names & numbers shown here. If you are missing anything please email <u>RefinedCycle@gmail.com</u>.

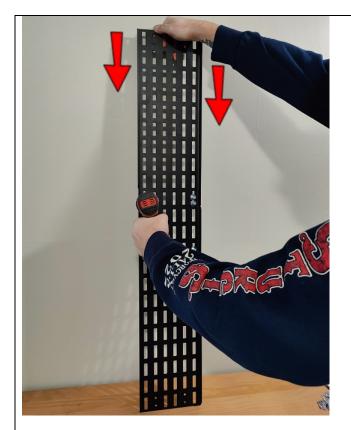
MR14 Components....

- 1) Panel (qty. 2)
- 2) Hanger (qty. 2)
- 3) Middle Panel
- 4) 1/4-20x1/2 Carriage Bolt (qty. 8)
- 5) 1/4-20x1/2 Locknut (qty. 8)
- 6) M6-1.0x18 Bolt (qty. 8)
- 7) M6-1.0x25 Socket Head Bolt (qty. 4)
- 8) M6 Nut (qty. 8)
- 9) M6 Washer (qty. 16)
- 10) 1/4 Washer (qty. 8)



Lay the panels down with the bends up, and the holes at opposite ends, and insert four 1/4-20x1/2 Carriage Bolts into the ends of the slots from underneath, as shown.

Place the middle panel on top of the bolts and put a Washer and a Locknut onto each Bolt. Do NOT tighten yet.



This next step is VERY important! If the ends aren't butted tightly against each other before tightening, it will cause the panels to sag when installed.

STAND the panels up on end. Push the panels together as tightly as possible and THEN tighten all the BOTTOM Locknuts while keeping the panels butted against each other.

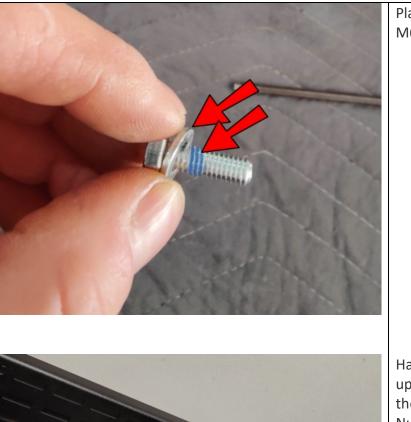
Flip the panels over on the other end. Make sure the bolts fall to the bottom of the slot or push them down so they are at complete opposite ends of the slot and then tighten the bottom Locknuts.

Remove the caps and bolts holding the rear grab handles to the ceiling on both sides.





Place a Hanger behind the grab handle and reinstall using the M6-1.0x25 Socket Head Bolts on both sides. Do NOT tighten yet.



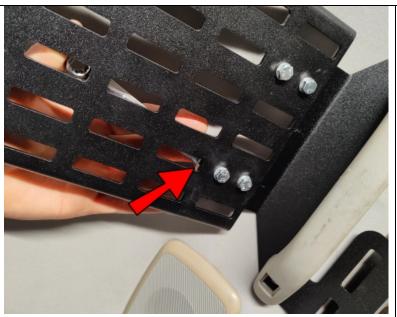
Place a Washer and a little Loctite onto all of the M6-1.0x18 Bolts.

Have someone help hold the panels up and line up the holes with the slots in the hangers. Insert the M6 Bolts and place an M6 Washer and M6 Nut on the top side of each of the bolts. Do NOT tighten yet.



Tighten the two bolts in the handle.

Holding a wrench on the nuts on the top, tighten all eight bolts.





Finish buttoning up the Molle bags, get organized, and enjoy!

Don't forget about our Rear Window Molle Panels to complete your storage and organization solution system!