



SANDCRAFT MOTORSPORTS LIMIT STRAPS - MAVERICK R INSTALLATION INSTRUCTIONS

THANK YOU FOR PURCHASING LIMIT STRAPS FROM SANDCRAFT!
Please read the instructions completely before beginning installation.

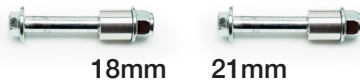
Rear strap (longer) installed with logo at the bottom facing outward.



Front strap (shorter) installed with logo at the bottom facing forward.



Front strap upper hardware



18mm

21mm

Front strap lower hardware



22 open

21mm

TOOLS REQUIRED:

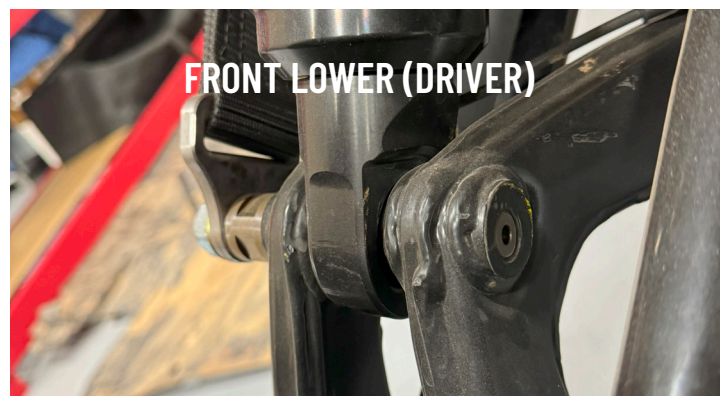
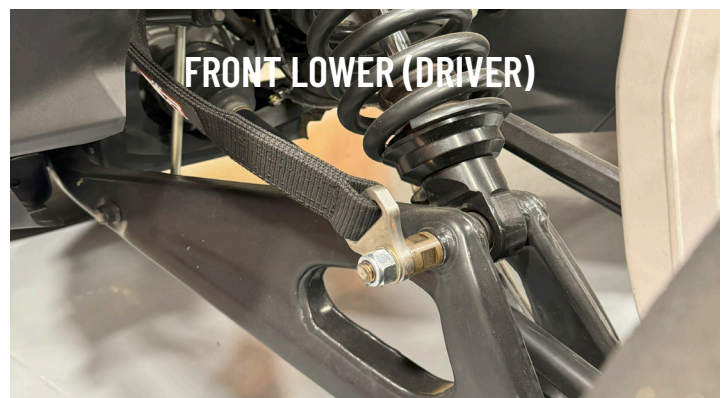
18mm, 21mm SOCKET
21mm, 22mm, T30 WRENCH
Torque Wrench
Panel Popper/Pliers
Jack/Jack Stands



SANDCRAFT MOTORSPORTS LIMIT STRAPS - MAVERICK R INSTALLATION INSTRUCTIONS

FRONT STRAPS (REPEAT FOR BOTH SIDES)

1. Raise the vehicle from the center so both wheels are off the ground. Use jack stands to secure the vehicle.
2. Remove the lower shock mounting bolt (21mm socket).
3. Remove the hood cowl to expose the upper shock mounting hardware (carefully pull to remove).
4. Remove the 21mm upper shock mounting nut & bolt. Be sure to support the shock so it doesn't slip out.
5. Install the 18mm upper shock mounting bolt as pictured (bolt, tab, spacer, shock, nut 21mm). Torque to 120 ft lbs. The shorter straps are installed on the front with the logo at the bottom, facing forward.
6. Insert the lower shock mounting 22mm stud (supplied), torque to 120 ft lbs. Do not attach the limit strap tab at this time.
7. Install the velcro strap retainer loop mid-way up the secondary spring.
8. Lower the vehicle to the ground.
9. Install the lower strap tab, washer and 21mm locknut. Torque to 100 ft lbs.
10. Re install the hood cowl.





SANDCRAFT MOTORSPORTS LIMIT STRAPS - MAVERICK R INSTALLATION INSTRUCTIONS

REAR STRAPS (REPEAT FOR BOTH SIDES)

1. You do not need to raise the vehicle for the rear limit strap installation. Remove the 21mm lower inner shock mounting nut. The rear straps are the longer set.
2. Install the lower limit strap tab (logo side down, logo facing out) over the bolt and tighten to 120 ft lbs. Inbound of rear shock nut size 1 1/8".
3. Remove the rear radiator cowl between the trunk and the cab to make space to work. It is held in place with 2X T30 and 2X plastic snap rivets. Use an open ended wrench to avoid cross threading.
4. Remove the 21mm upper shock mount nut.
5. Thread the upper limit strap tab over the bolt and torque to 120 ft lbs.
6. Install the velcro strap retainer at the 5th coil from the bottom (pictured).
7. Re install the rear radiator cowl.

PLEASE CONTACT US AT
(480)-539-4438 OR
SANDCRAFT@SANDCRAFTMOTORSPORTS.COM
IF YOU HAVE ANY QUESTIONS.

