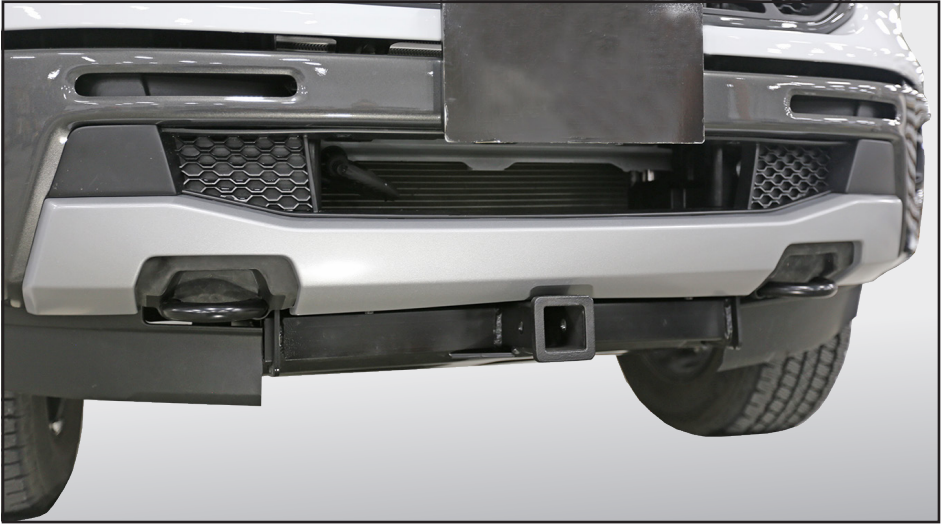


FRONT MOUNT KIT INSTALLATION INSTRUCTIONS



2019-2023 FORD RANGER

NOTICE TO INSTALLER: Even if familiar with product, read these instructions prior to installation as improvements may be made without notice. Always handle components with care. When done, these instructions must be given to the consumer.

NOTICE TO CONSUMER: Before using this product, read instructions. Save these instructions for future reference.

PREPARATION

▲ CAUTION: Front Mount is rated for SNOWSPORT® Utility Plow use only!

TOOLS NEEDED

- Ratchet
- Short extension (optional)
- 15 mm socket
- Ft-lb torque wrench
- Utility knife
- Marking tool
- Cutting tool
- Protective eyewear

NOTE: Hardware appearance and components may vary.

▲ CAUTION: Over torquing hardware may damage components.

▲ CAUTION: Always exercise caution when using a utility knife or cutting tool.

NOTE: Periodically inspect hardware and components, perform maintenance as required.

1: PREPARING FOR INSTALLATION

A. At one side, make note how air intake duct attaches to tow hook. Remove air intake duct from tow hook. Pull down on back of air intake duct, then pull forward on air intake duct surround.

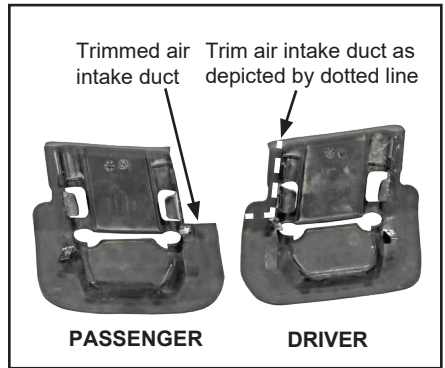


B. Repeat to remove air intake duct from tow hook on opposite side.

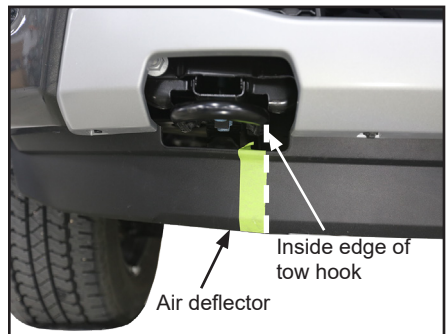
NOTE: Air intake ducts are driver and passenger side specific.

C. Using a utility knife, trim (2) air intake ducts to allow for clearance of front mount.

IMPORTANT: Always cut away from yourself and others.



D. At one side, measure straight down from inside edge of tow hook to bottom of air deflector and mark location.



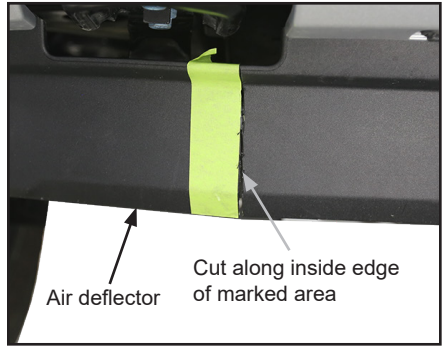
E. Repeat on opposite side.



1: PREPARING FOR INSTALLATION (Continued)

F. At one side of air deflector, cut along inside edge of marked area with cutting tool.

G. Repeat on opposite side.



H. Cut tabs along top edge of air deflector with cutting tool.

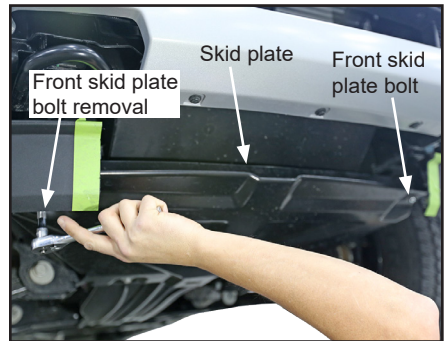
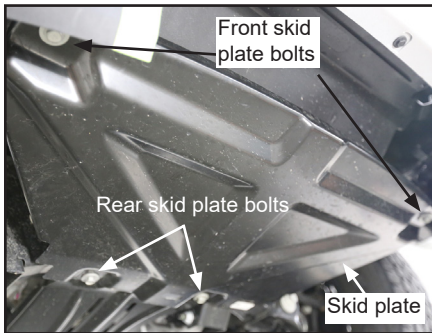


I. Remove cutout section of air deflector.

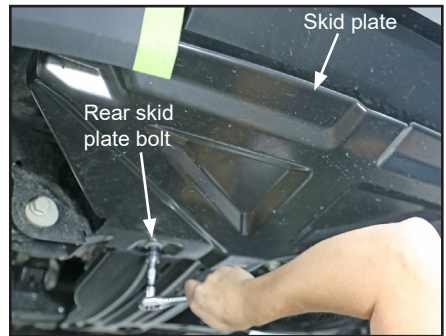


1: PREPARING FOR INSTALLATION (Continued)

J. Using a ratchet with a 15 mm socket, remove (2) front bolts securing skid plate. Retain for skid plate reinstall.



K. Using a ratchet with a 15 mm socket, loosen (2) rear bolts securing skid plate, then slide skid plate off rear bolts and set skid plate aside. Retain for reinstall.

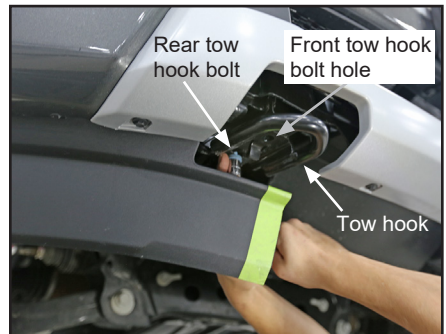


L. At one side, using a ratchet with a 15 mm socket, remove front tow hook bolt.

M. Using a ratchet with a 15 mm socket, loosen rear tow hook bolt, then slide tow hook off bolt.

N. Fully remove rear tow hook bolt. Retain tow hook and hardware for reinstall.

O. Repeat Steps 1L-N to remove tow hook on opposite side.



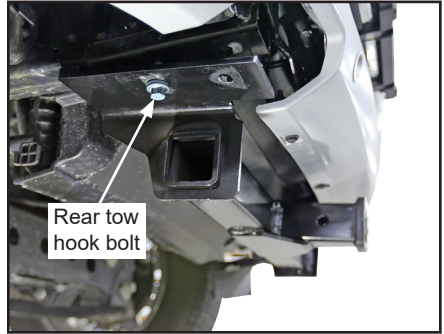
2: INSTALLING FRONT MOUNT

NOTE: We recommend performing this step with two people.

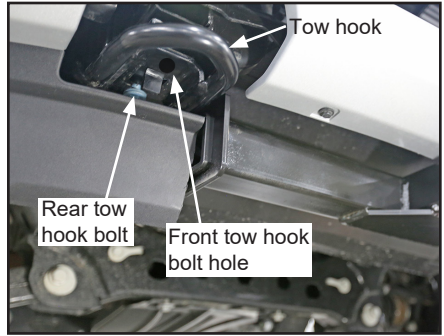
A. Lift front mount into position. Start rear tow hook bolt on one side of mount.

B. Start rear tow hook bolt on opposite side of mount.

NOTE: Actual image may vary. Used for illustration purposes only.



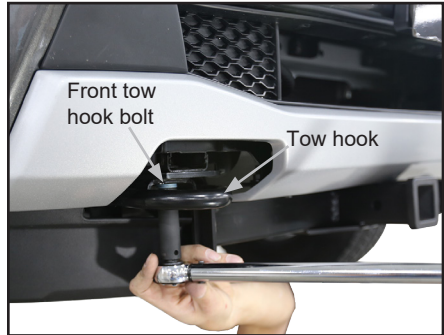
C. Lift up on one side of front mount and slide tow hook onto rear tow hook bolt until front tow hook bolt hole is aligned with front mount hole.



D. Install front tow hook bolt.

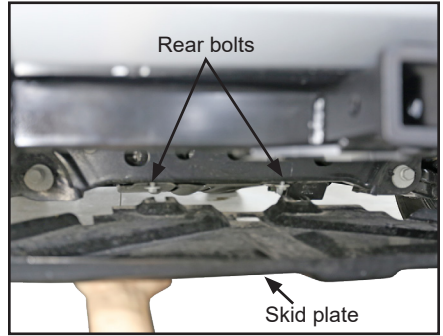
E. Repeat Steps 2C-D to install tow hook on opposite side of front mount.

F. Torque all tow hook bolts to 31 ft-lbs.



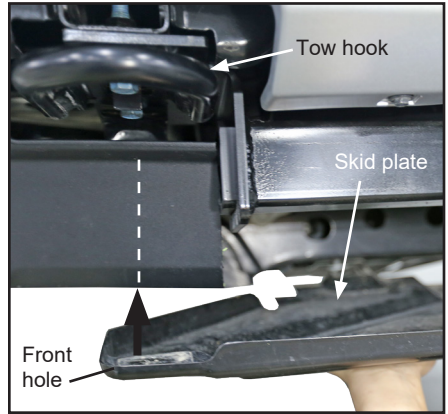
2: INSTALLING FRONT MOUNT (Continued)

G. Slide rear slotted holes in skid plate over loosened rear bolts.

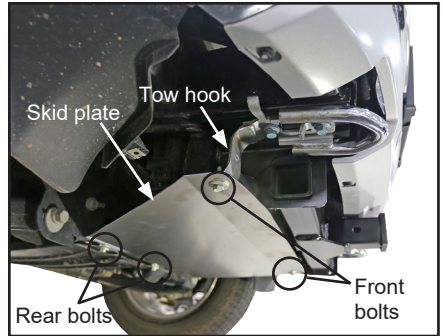


H. Align front slotted holes in skid plate with holes in tow hook. Using a ratchet with a 15 mm socket, install front bolts.

I. Fully tighten front and rear bolts.



NOTE: Actual image may vary. Used for illustration purposes only.



2: INSTALLING FRONT MOUNT (Continued)

J. Reinstall air intake ducts. Slide plastic arms of air intake duct over tow hook.



K. Push top of air intake duct back and fold air intake duct surround into housing.

