# FRONT MOUNT KIT INSTALLATION INSTRUCTIONS



#### **2019-2023 FORD RANGER FX4**

**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**

- Rachet
- · Short extension (optional)
- 15 mm socket
- Ft-lb torque wrench
- Utility knife
- · 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.

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

### 1: PREPARING FOR INSTALLATION

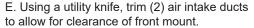
A. Using a ratchet with a 15 mm socket, remove (2) front bolts securing factory skid plate. Retain for new skid plate install.

B. Using a ratchet with a 15 mm socket, loosen (2) rear bolts securing factory skid plate, then slide skid plate off rear bolts and remove.

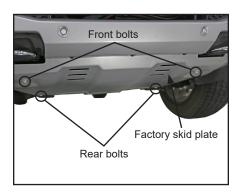
**NOTE:** Factory skid plate will be replaced by new skid plate. Installer should return factory skid plate to owner.

- C. 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 and pull forward.
- D. Repeat to remove air intake duct from tow hook on opposite side.

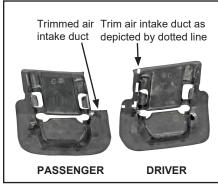
**NOTE:** Air intake ducts are driver and passenger side specific.



IMPORTANT: Always cut away from yourself and others.

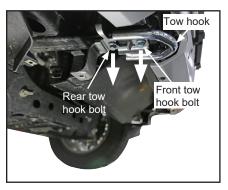






## 1: PREPARING FOR INSTALLATION (Continued)

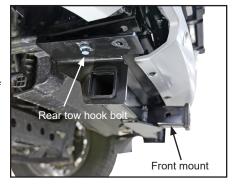
- F. At one side, using a ratchet with a 15 mm socket, remove front tow hook bolt.
- G. Using a ratchet with a 15 mm socket, loosen rear tow hook bolt, then slide tow hook off bolt.
- H. Fully remove rear tow hook bolt. Retain tow hook and hardware for reinstall.
- I. Repeat Steps 1F-H to remove tow hook on opposite side.



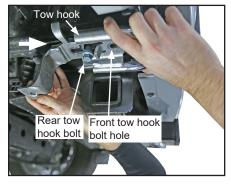
### 2: INSTALLING FRONT MOUNT

**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.



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.



## 2: INSTALLING FRONT MOUNT (Continued)

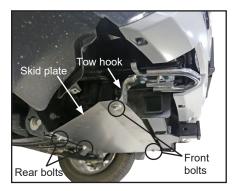
- D. Install front tow hook bolt.
- E. Repeat Steps 2C-D to install tow hook on opposite side of front mount.
- F. Torque all tow hook bolts to 31 ft-lbs.



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

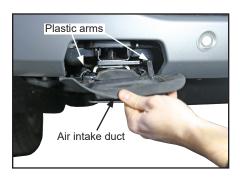


- H. Align front slotted holes in new skid plate with holes in tow hook. Using a ratchet with a 15 mm socket, install front bolts.
- I. Fully tighten front and rear bolts.



## 2: INSTALLING FRONT MOUNT (Continued)

J. Reinstall (2) 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.

