



1-800-366-9712

## **INSTALLATION INSTRUCTIONS**

### **2015 - 2021 FORD F-150 GRILLE GUARD PART # GGF21HBL1 / GGF21HBL1C**

#### **4X4 MODELS:**

1. The plastic shield around the tow hooks will need to be removed. You will need to cut it to remove it.
2. Remove the factory tow hooks. Leave factory nuts in the frame.
3. There is a driver and passenger side bottom bracket. Mount the bottom brackets to the bottom of the frame and then the tow hooks. Use the factory bolts to install.
4. Leave the brackets loose enough so that they can be moved to line up the grille guard.
5. Mount the grille guard to the outside of the bottom brackets with black Carriage bolts. Line up the grille guard from side to side then tighten the bottom bolts to the frame.
6. Line up the grille guard to the headlights. The holes are slotted so the grille guard can be raised or lowered. It also can be leaned forwards or back. Then tighten carriage bolts.

#### **4X2 MODELS:**

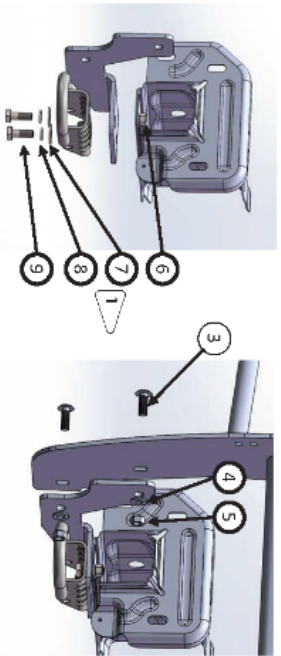
1. On 2015-20 models: You will have to cut openings in the bottom of the bumper to install the bottom brackets. *See drawing.*
2. On 2021-up models: You will have to remove the cover where the tow hook openings are located.
3. Slide the hex nut tab into the frame over the holes. There is a driver and passenger side bottom bracket. Mount the bottom brackets to the bottom of the frame.
4. Leave the brackets loose enough so that they can be moved to line up the grille guard.
5. Mount the grille guard to the outside of the bottom brackets with black Carriage bolts. Line up the grille guard from side to side then tighten the bottom bolts to the frame.
6. Line up the grille guard to the headlights. The holes are slotted so the grille guard can be raised or lowered. It also can be leaned forwards or back. Then tighten carriage bolts.

*MAKE SURE ALL NUTS AND BOLTS ARE TIGHT!*

#### **----- WARNING -----**

Special care should be exercised in the handling, storage, and installation of Ranch Hand equipment. The actual weight of each piece of equipment will vary depending on style and model. The weight of the equipment is sufficient in volume to warrant special care, assistance, and in some instances, the use of mechanical equipment during the transfer and installation of the equipment. Do not assume a position directly under the equipment during installation. Be sure the equipment has been connected and stabilized during installation to prevent falling or shifting of positions. Periodically check tightness of bolts to make sure they are tight, and unlikely to fail.

2/20/21



PASSENGER SIDE DETAIL VIEWS SHOWN ABOVE  
(TYPICALLY BOTH SIDES)  
\*SOME COMPONENTS REMOVED FOR CLARITY\*

1 ▷ 4X2 ONLY. 4X4 USES FACTORY HARDWARE

FORD OEM COMPONENT  
FRAME  
FORD OEM COMPONENT  
TOW HOOK (4X4 ONLY)

ITEM NO.	PART NUMBER	DESCRIPTION	QTY
1	GGF21HBB	DRIVER SIDE MOUNTING BRACKET	1
2	GGF21HBP	PASSENGER SIDE MOUNTING BRACKET	1
3	BO-568	1/2" - 13 x 1.5 CARRIAGE BOLT	4
4	BH-169	1/2" WASHER, BLACK	4
5	BN-143	1/2" LOCK NUT, BLACK	4
6	GGF09HNT	HEX NUT TAB (4X2 ONLY)	2
7	BH-154	1/2" FLAT WASHER (4X2 ONLY)	4
8	BN-17	1/2" LOCK WASHER (4X2 ONLY)	4
9	BO-506	1/2" - 13 X 2" HEX BOLT	4



2015-2020 4X2 WITHOUT  
TOW HOOK



2015-2020 4X4 WITH  
TOW HOOK



2015-2020  
SUGGESTED CUT LINE FOR 4 X 2



2021+  
NO CUTTING REQUIRED.  
REMOVE TOW HOOK  
BOOT OR COVER PLATE