



# WINCH CRADLE BED MOUNT

CHEVY COLORADO

## PLEASE READ ENTIRELY BEFORE YOU START

To guarantee a quality installation, we recommend reading these instructions thoroughly before beginning any work. These instructions assume a certain amount of mechanical ability and are not written nor intended for someone not familiar with auto repair.

### REQUIRED TOOLS

Common Hand Tools

Drill

1/2" Drill Bit

5/16" Drill Bit

Center Punch

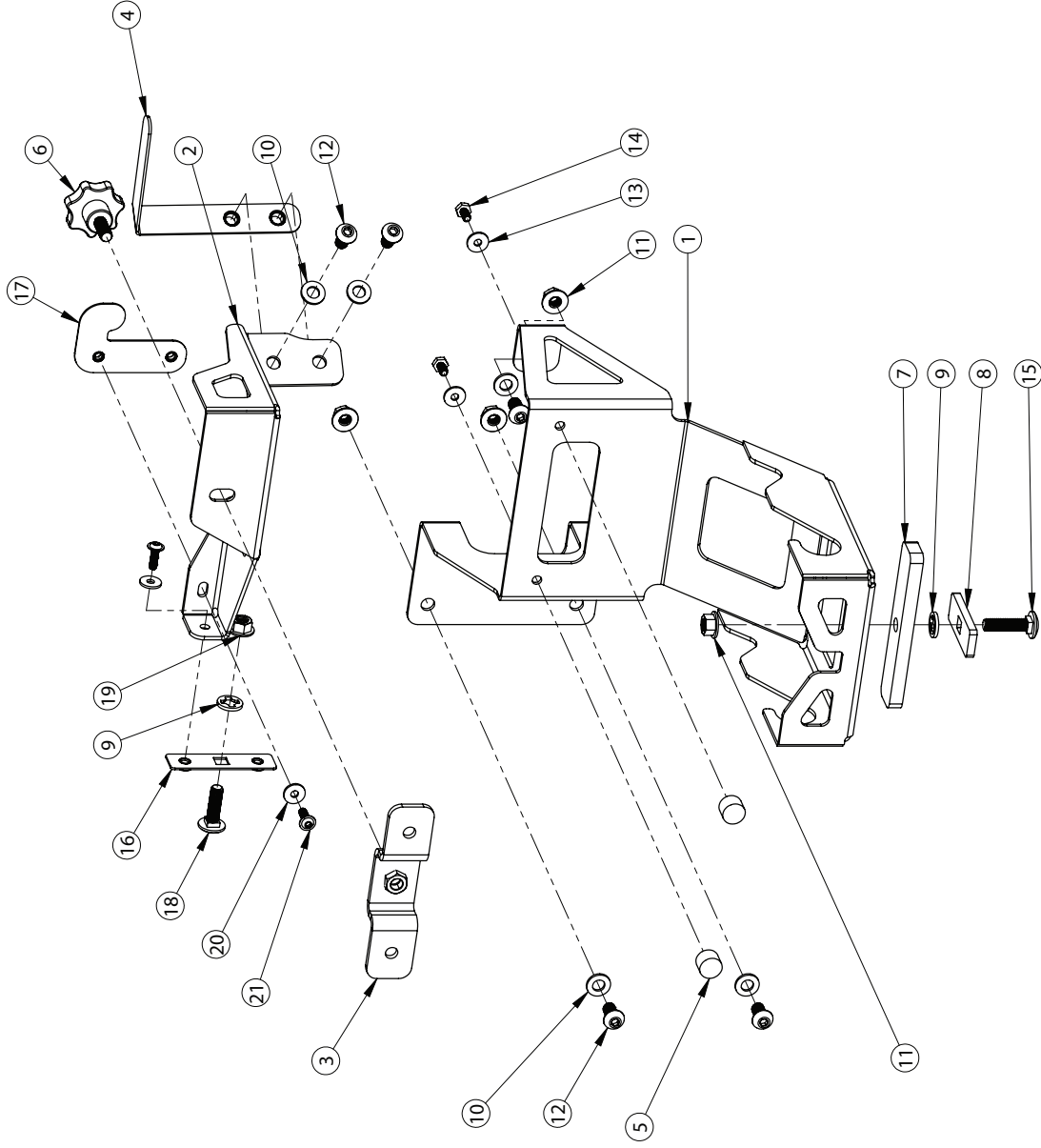
Deburring Tool

Rust Preventative such as Permatex Rust Treatment



# WINCH CRADLE BED MOUNT

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ITEM NO.	PartNo	DESCRIPTION	QTY.
1	AZRB1019AA	BED FLOOR BRACKET	1
2	AZRB0107AA	BED RAIL BRACKET	1
3	AZRB0108AA	WINCH CRADLE LOCK-DOWN	1
4	AZRB0109AA	NUT PLATE	1
5	AEV93041AA	BUMPER	2
6	AEV91166AA	KNOB (M10 X 10.5 X25)	1
7	AZRB2023AA	SPACER	1
8	ACPR1037AA	PLATE	1
9	AEV93037AA	RETAINING WASHER	2
10	AEV98006AA	M10 FLAT WASHER	5
11	AEV93002AB	M10 X 1.5 FLANGE NUT	4
12	AEV91010AA	M10 X 1.5 X 20 RHCS	5
13	AEV98016AB	M6 FLAT WASHER	2
14	P-.25C50HCSS	1/4-20 HCS	2
15	B-98930A219	M10 X 1.5 X 40 CARRIAGE BOLT	1
16	ACPR0112AA	RH CAB SIDE NUT PLATE	1
17	ACPR0113AA	RH BED SIDE NUT PLATE	1
18	98930A217	M10 X 1.5 X 35 CARRIAGE BOLT	1
19	AEV93036AA	M10 X 1.5 FLANGE NUT	1
20	AEV98027AA	M6 WASHER	2
21	AEV91055AA	M6 X 1.0 X 20 FLANGE BHCS	2

NOT SHOWN: AEV93100AA .75FT  
EDGE GUARD



## I. INSTALL BED RAIL BRACKET

1. Remove the right side rail cap by prying upward (fig. 1).

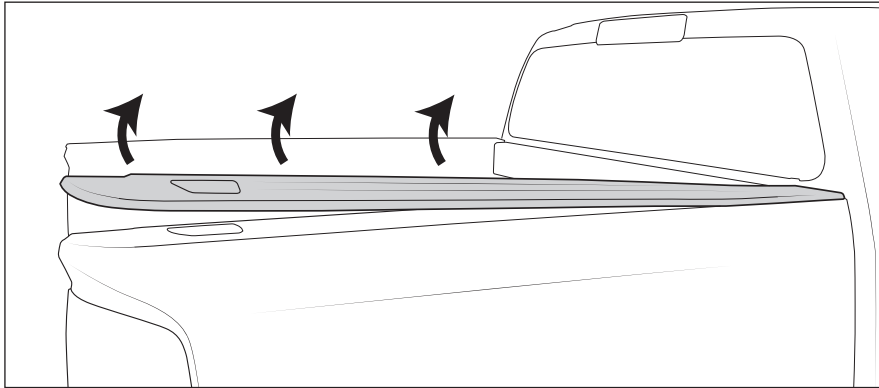


Figure 1

2. Position the Bed Rail Bracket into the corner of the bedside  $1\frac{3}{8}$ " from the top of the bed rail to the top edge of the bracket (fig. 2). Be sure that the Bed Rail Bracket does not exceed the height of the bulkhead rail and side rails. Mark the hole location on the bulkhead.

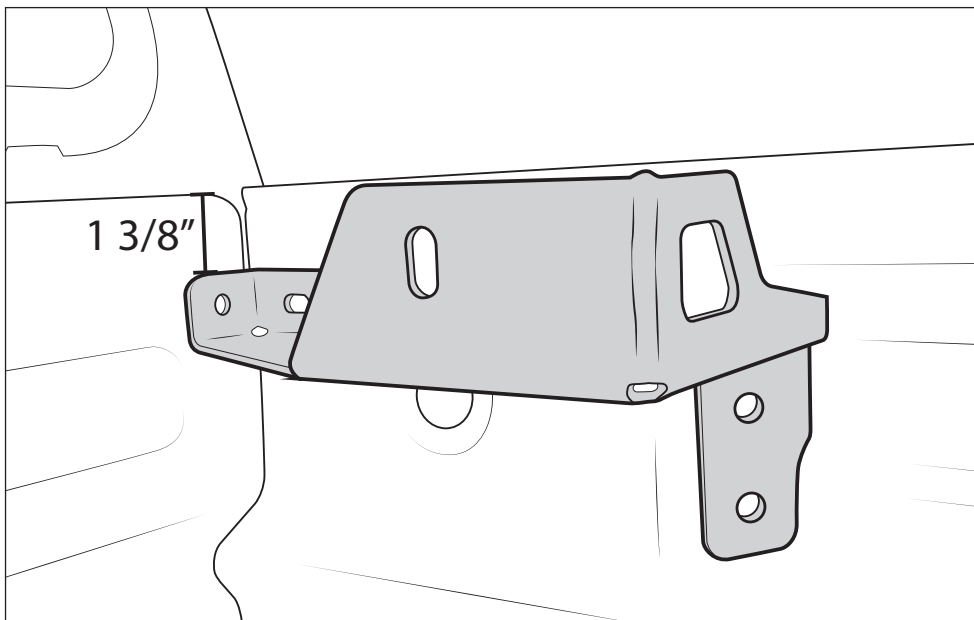


Figure 2



- Align the provided nut plate with the marked hole on the bulkhead as shown (fig. 3). Mark the carriage bolt hole location only. NOTE: only the top nut on the nut plate will be used.

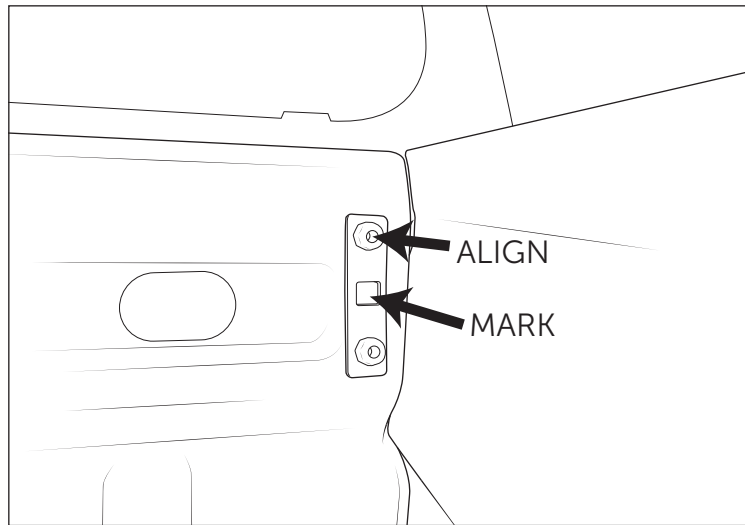


Figure 3

- Drill the upper hole to 5/16" and drill the carriage bolt hole to 1/2". De-burr and treat bare metal with a rust preventative.
- Thread the provided fish wire onto the M10x35 carriage bolt with nut plate and fish through the hole and secure with a retaining washer (fig. 4).

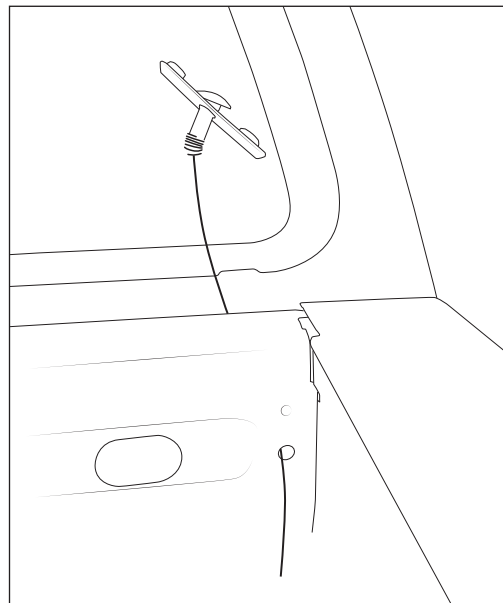


Figure 4

- Install M10 nut onto bolt and snug.
- Temporarily install the Bed Rail Bracket using an M10 bolt and washer into the bulkhead.
- Mark the remaining holes, making sure that the Bed Rail Bracket does not exceed the height of the bulkhead rail and side rails.
- Remove bracket and drill holes to 5/16", de-burr, and treat with a rust preventative.



10. Install Bed Rail Bracket using M10 bolts and washers. Use the "J" nut plate at the front of the bedside, inserted as shown (fig. 5), and the "L" nut plate at the rear (fig. 6).

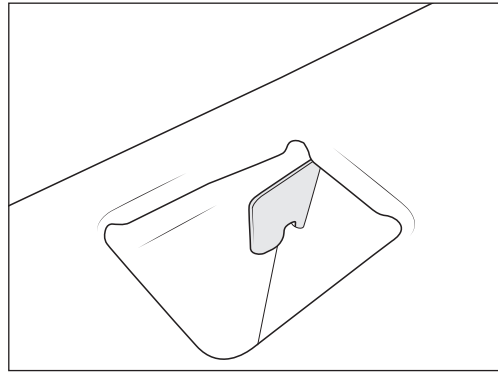
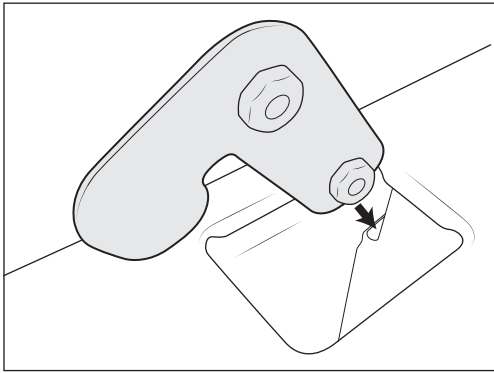


Figure 5

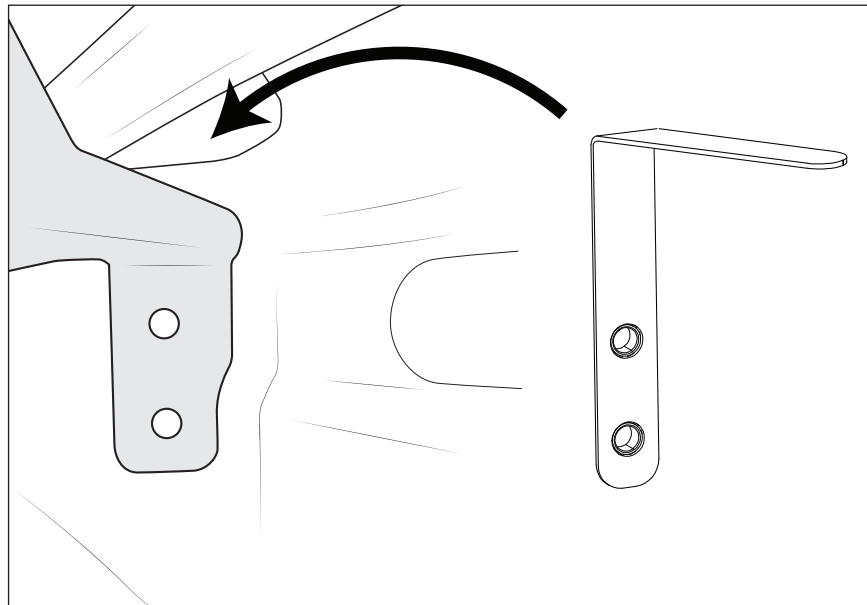


Figure 6



## II. INSTALL BED FLOOR BRACKET

1. Align the Bed Floor Bracket on the bed floor 6" away from the bulkhead (fig. 7). The bracket will sit flush to the bed side. Be sure the hole in the bottom of the bracket lines up centered in a "valley" of the bed floor. NOTE: If your truck has a spray in bed liner add roughly 3/16" to the 6" measurement from bulkhead.

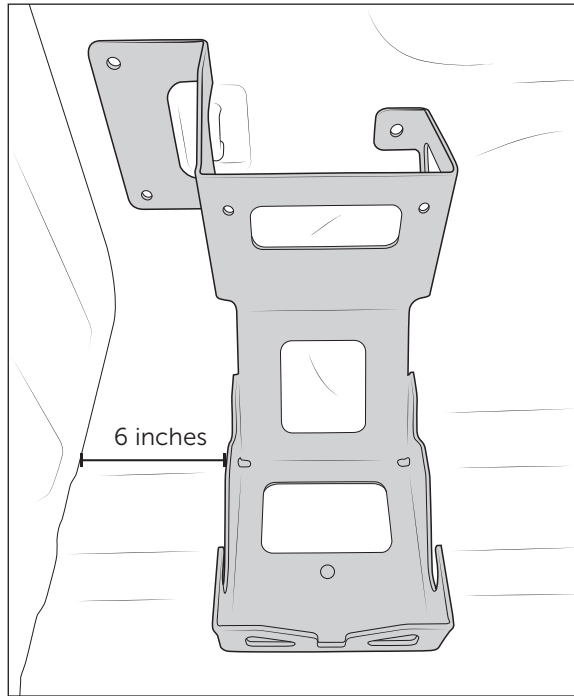


Figure 7

2. Mark the hole in the bed floor and three holes in the bedside. Remove the Bed Floor Bracket and drill holes to 1/2" being careful not to drill through the heat shield under the truck bed. De-burr holes and treat bare metal with a rust preventative.
3. Using the fish wire, pull the Plate and M10 x 40 through the hole in the bed floor. Use retaining washer to hold in place.
4. Place the Spacer over the bolt, fitting in the groove of the bed (fig. 8).

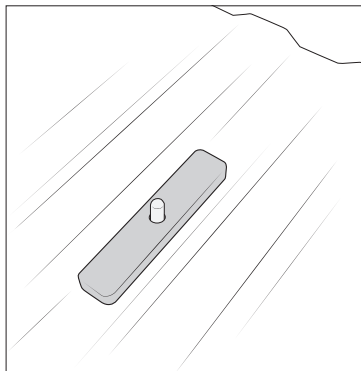


Figure 8



5. Install Bed Floor Bracket over the spacer and bolt and loosely secure with M10 flange nut.
6. Insert the three M10 x 20 bolts through the Bed Floor Bracket and bed side (fig. 9). Secure with M10 flange nuts accessed through the wheel well and underneath the bed (fig. 10). NOTE: Partial removal of the wheel liner required. It will be helpful to have a partner hold the bolts in place while threading on the flange nuts.

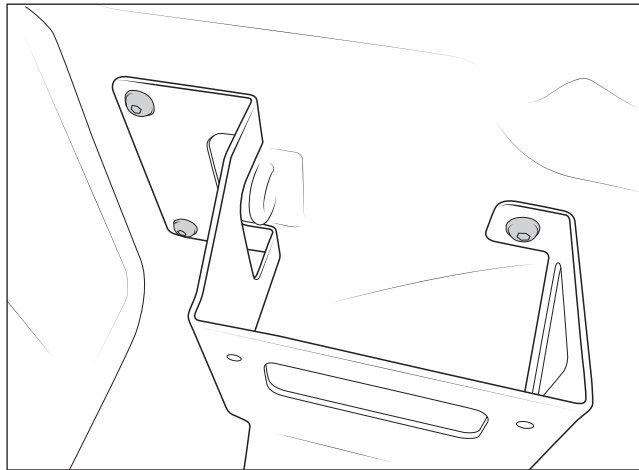


Figure 9

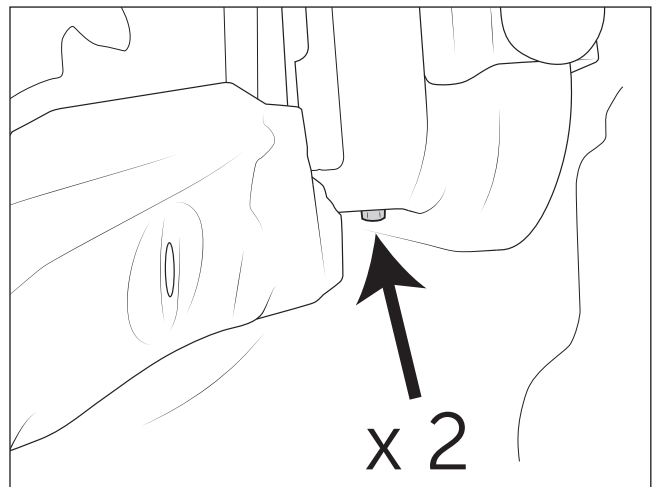
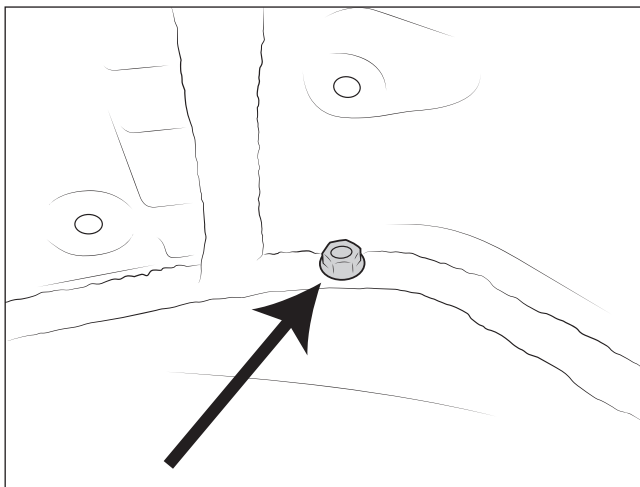
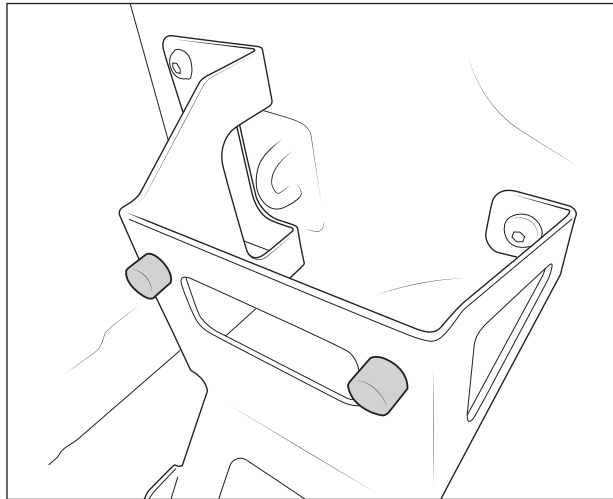


Figure 10

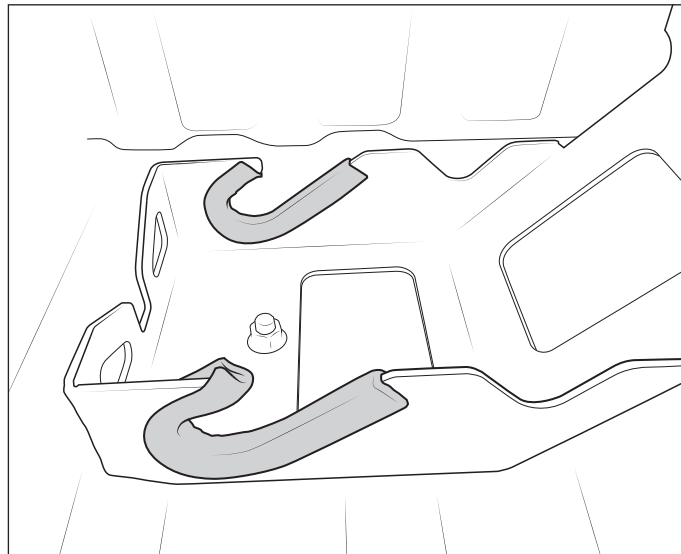


7. Install rubber bumpers on the Bed Floor Bracket. Use two washers between the bolt and the bracket (fig. 11).



*Figure 11*

8. Install the supplied edge guard on the Bed Floor Bracket. Cut the edge guard in half with wire cutters, using a screwdriver or other smooth, round tool to push into slot. Cut off extra with wire cutters (fig. 12).



*Figure 12*





9. Fasten the winch cradle lockdown bracket to the bottom of the winch cradle using the hardware provide with the winch (fig. 13).

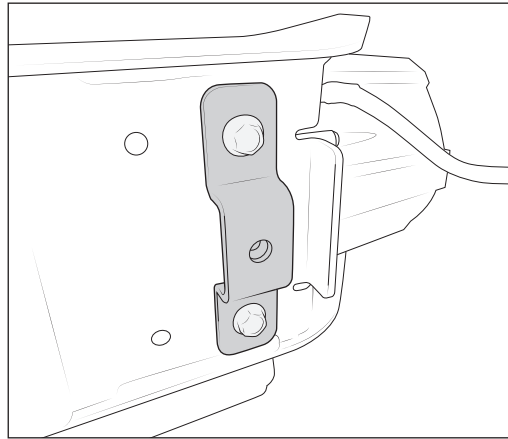


Figure 13

10. Install Winch Cradle into the Bed Mount and secure with threaded knob (fig. 14)

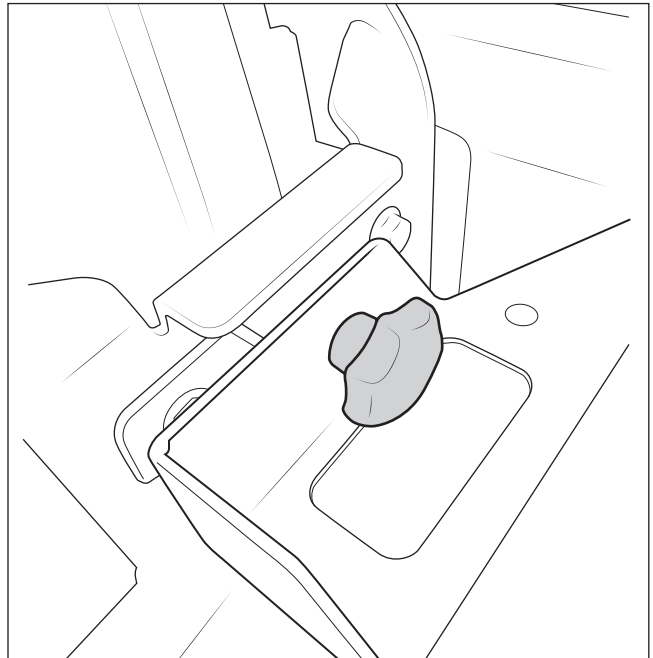
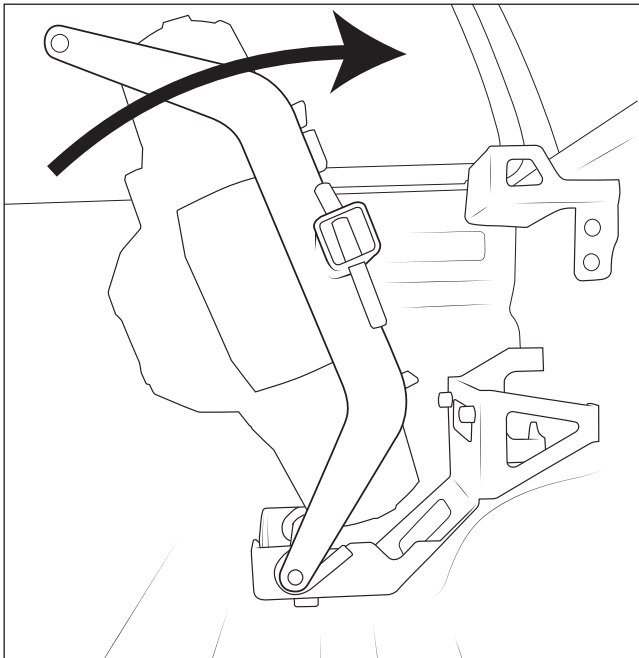


Figure 14

11. Reinstall right side rail cap.