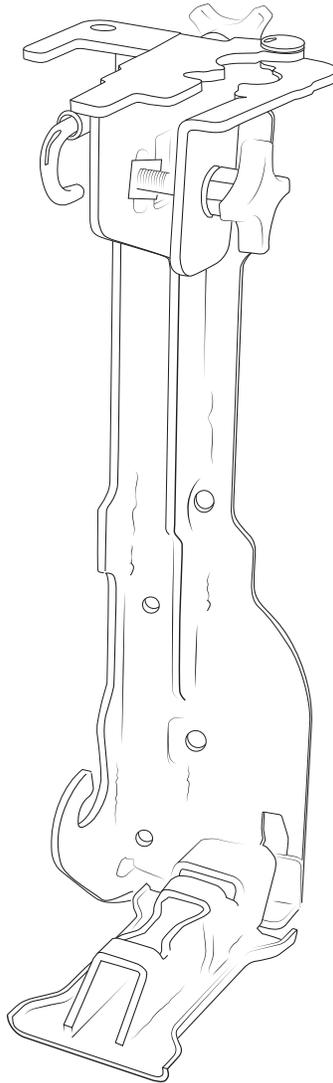




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# HI-LIFT/PULL-PAL MOUNT



10305017AA  
*Last Updated: 10/19/11*

INSTALLATION GUIDE





## PLEASE READ BEFORE YOU START

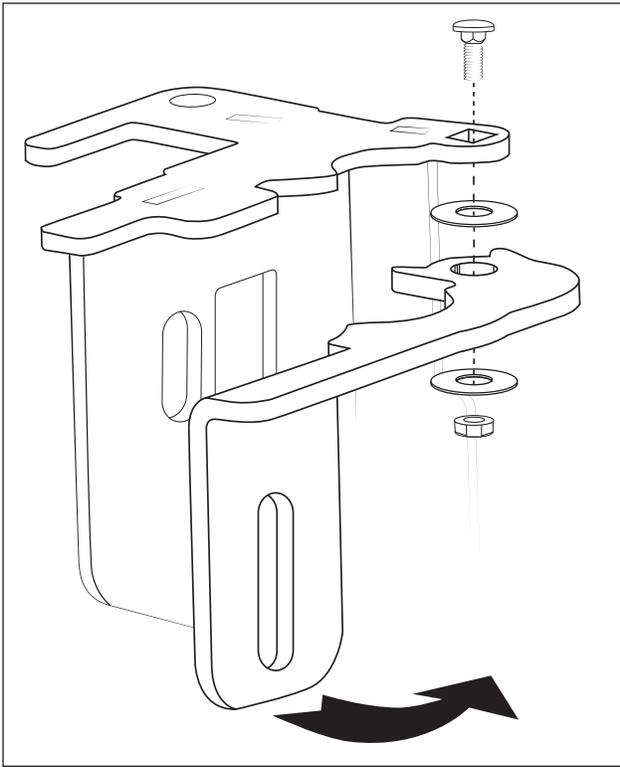
TO GUARANTEE A QUALITY INSTALLATION, WE RECOMMEND READING THESE INSTRUCTIONS THOROUGHLY BEFORE BEGINNING ANY WORK. THESE INSTRUCTIONS ASSUME A CERTAIN AMOUNT OF MECHANICAL ABILITY AND ARE NOT WRITTEN NOR INTENDED FOR SOMEONE NOT FAMILIAR WITH AUTO REPAIR.

INCLUDED PARTS	QTY	REQUIRED TOOLS
Accessory Mount Frame	1	Wrenches—3/8" and 5/16"
Hi-Lift Bracket Arm	1	Power drill
Hi-Lift Footplate	1	Drill bits—1/8" and 5/16"
5/16" U-bolt	2	Center punch
5/16"-18 Lock Nut	4	
3/8"-16 Carriage Bolt	1	
3/8"-16 Lock Nut	1	
3/8" Flat Washer	2	
Pull-Pal Roller	1	
Stud Knob 3/8"-16 x 2 1/2"	1	
J-Hook Anchor Bolt 5/16"-18 x 8"	1	
Nut Knob 5/15"-18	1	
5/16" Flat Washer	1	
1/4" Flat Washer	1	
U-Nut 3/8"-16	1	

**Note:** AEV's Hi-Lift Jack/Pull-Pal Mount was designed for Hi-Lift and Pull-Pal brand tools. AEV cannot guarantee that similar-looking tools from other manufactures will fit this mount.

**Note:** AEV's Hi-Lift/Pull-Pal Mount was designed for the 11,000lb. Pull-Pal model.

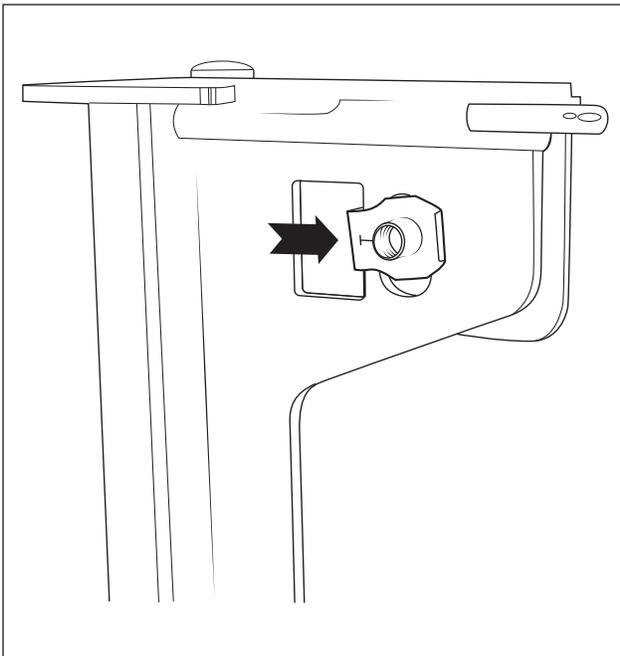
**Note:** The Hi-Lift/Pull-Pal Mount will accommodate up to a 37" tire with both the Hi-Lift and Pull-Pal mounted. Without the Pull-Pal mounted it may accommodate a 40" tire.



**1.**

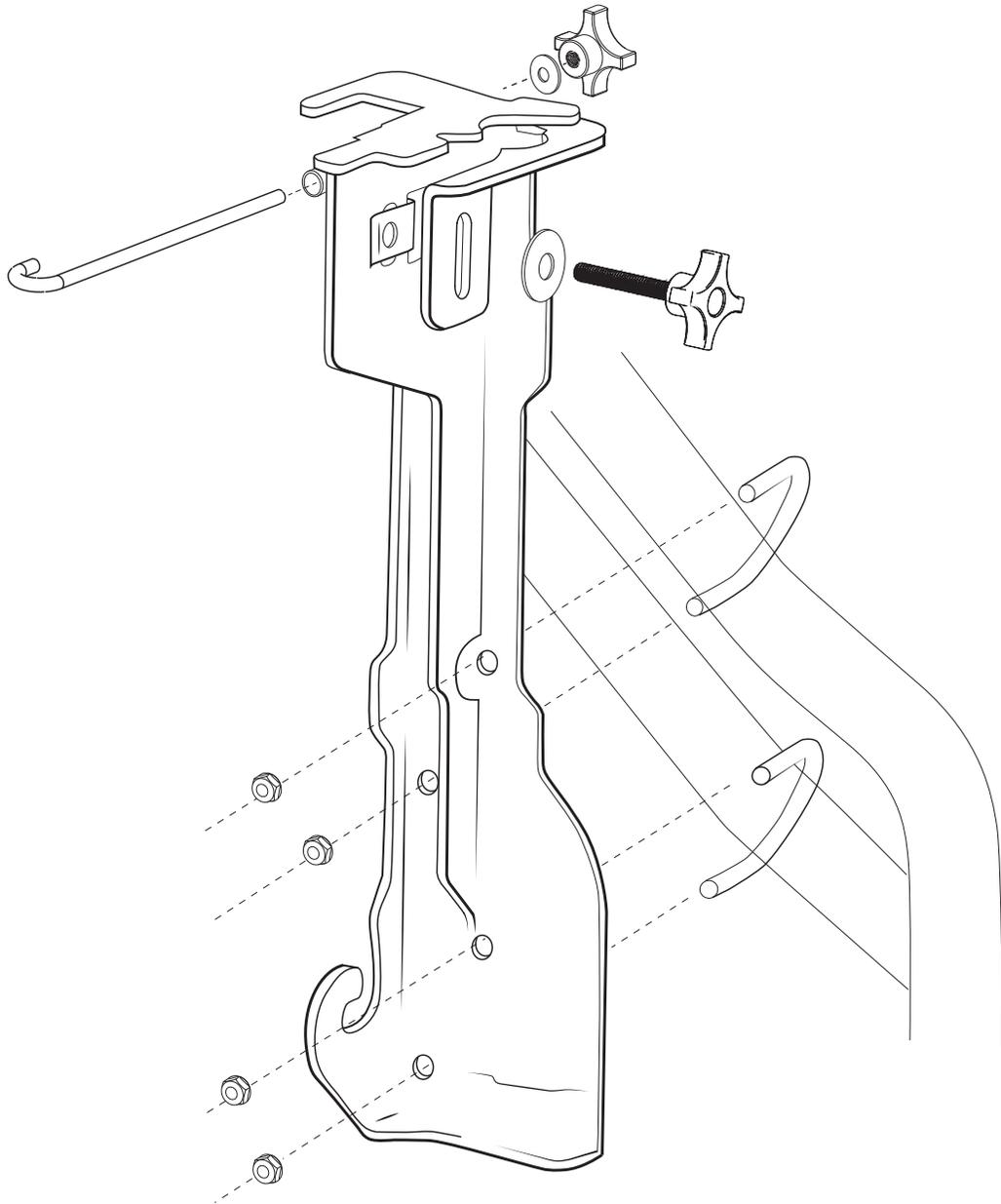
Attach Hi-Lift jack bracket arm to Hi-Lift/Pull-Pal mount frame using 3/8" Carriage Bolt as shown

DO NOT OVERTIGHTEN—Bracket should swing easily.



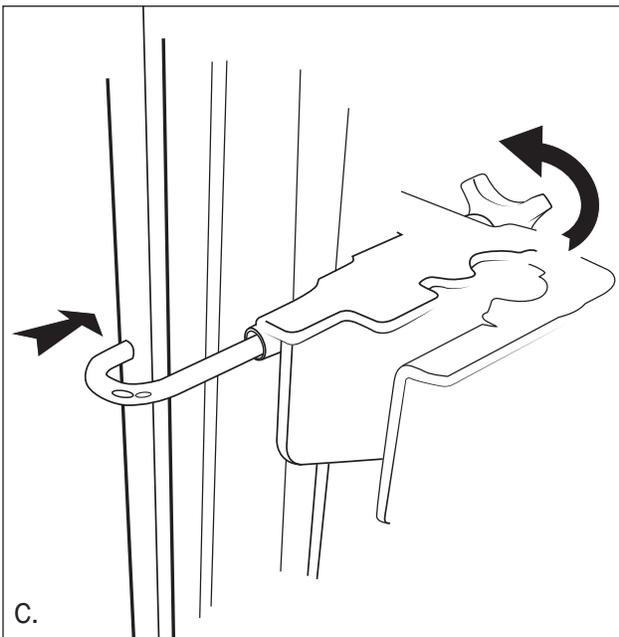
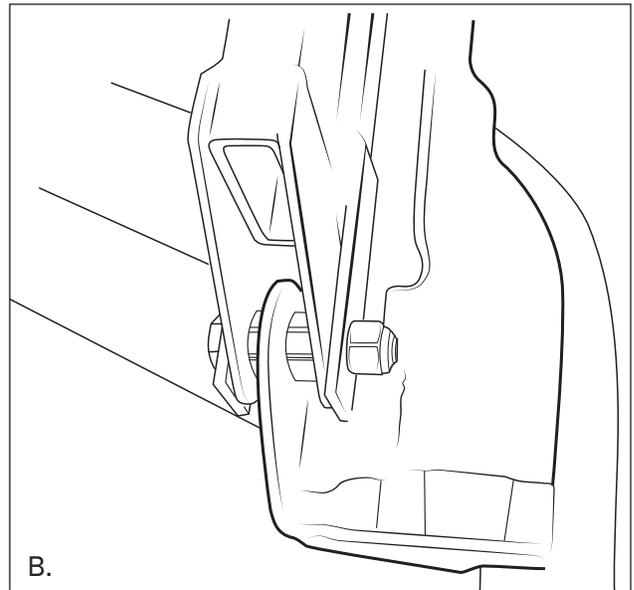
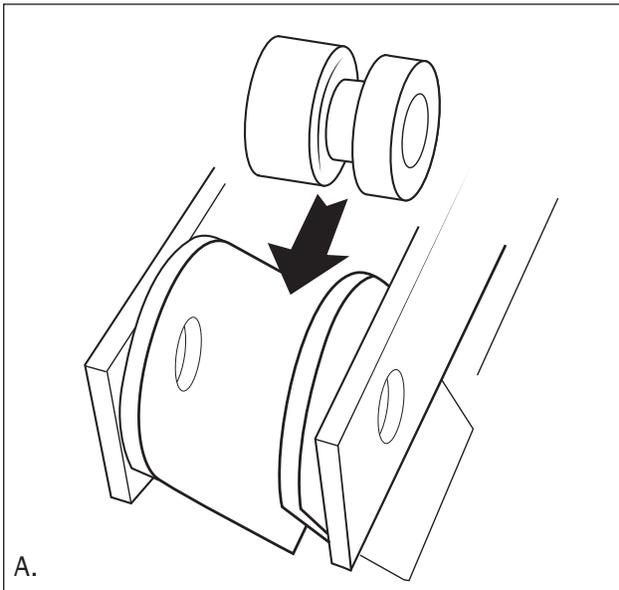
**2.**

Slide U-nut onto Hi-Lift/Pull-Pal mount frame.



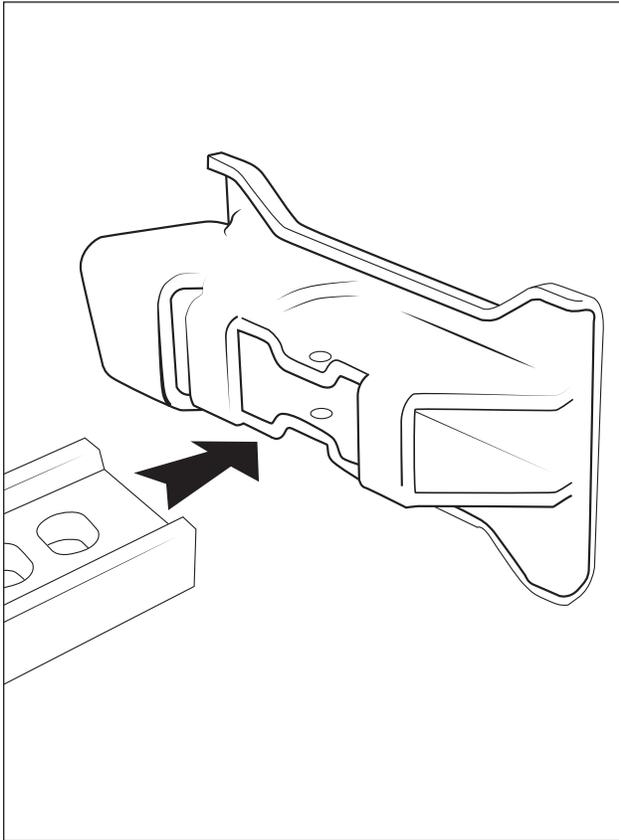
### **3.**

Attach Hi-Lift/Pull-Pal mount to tire carrier tubing with U-bolts (2) and lock nuts (4). Make sure the mount is straight/vertical as the nuts are tightened.



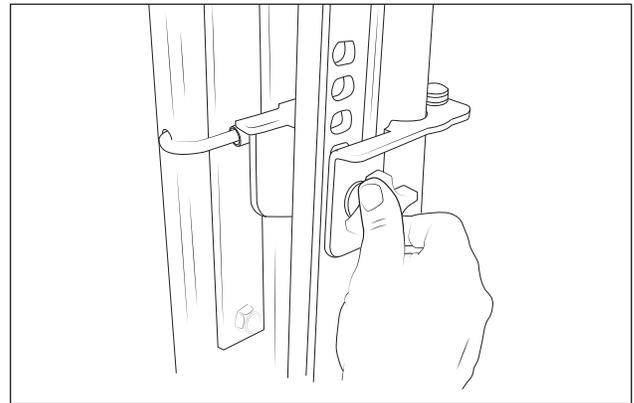
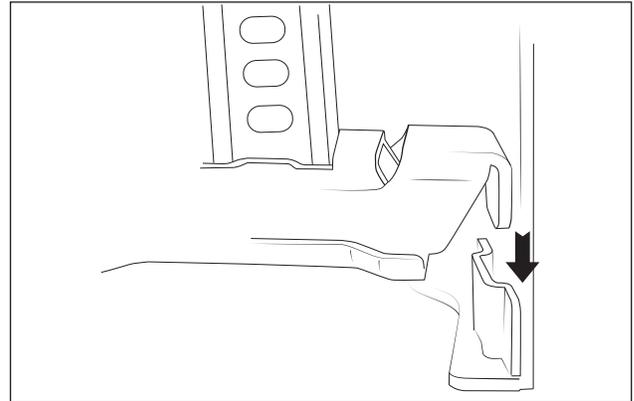
#### 4.

- A. Remove hinge bolt from your pull-pal. Insert AEV pull-pal roller as shown and replace bolt. **DO NOT OVERTIGHTEN.**
- B. Lift pull-pal onto Hi-Lift/Pull-Pal mount, setting roller into the hook on the accessory mount frame.
- C. Use locking J-bar to mark location for drilling on your Pull-Pal. Punch the center location then drill a 1/8 in pilot hole. Drill or ream out to 5/16 in. Insert J-bar into hole and tighten nut knob to secure.



## 5.

Remove factory Hi-Lift footplate and replace with AEV Hi-Lift/Pull-Pal mount Hi-Lift footplate.



## 6.

Lift jack onto accessort mount inserting the footplate's tab into the frame's slot.

Remove Hi-Lift locking stud knob (assembled in step 3B), slide through hole on jack column and tighten securely into U-nut.

Slide Pull-Pal locking J-bar through Hi-Lift/Pull-Pal mount frame and secure with washer and nut knob (see illustration on pg. 3).

Slide stud knob through washer and Hi-Lift bracket arm and hand tighten into U-nut (see illustration on pg. 3).