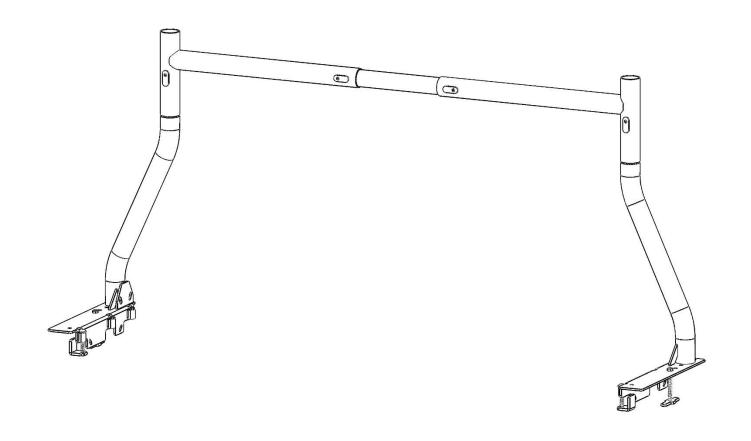
# Holman

# Instruction Guide 30050



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20221229R2 DATE: \_\_\_\_\_



# PLEASE READ ALL INSTRUCTIONS AND WARNINGS PRIOR TO ASSEMBLING, INSTALLING, AND USING THIS PRODUCT.

### **Warning**



Always check for wires, fuel tanks and lines, brake lines and other important vehicle functionality items prior to drilling and installing all products.

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# **Tools Needed**

9/16" Socket and Wrench 3/16" Allen Wrench	
3/8" Drill Bit	Drill

## **Before You Begin**

- Read all instructions prior to assembling or installing any Holman product.
- ENSURE SAFETY WHILE INSTALLING OR DRILLING INTO VEHICLE.



# Parts List

NO.	ITEM	PART NUMBER	DESCRIPTION	QTY.
1		13-00828	RIGHT CROSSBAR SUPPORT	1
2		13-00829	LEFT CROSSBAR SUPPORT	1
3		13-00836L	LEFT LEG ASSEMBLY	1
4		13-00836R	RIGHT LEG ASSEMBLY	1
5		11-00982	CROSSBAR	1
6		30070-00-006	ANGLE CLAMP	4
7		30070-22	STUD PLATE ASSEMBLY	2
8		30070-23	SMALL WELDMENT ASSEMBLY	2
9		18-30050	HARDWARE KIT	1



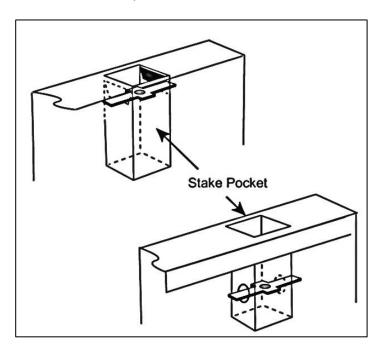
# **Hardware**

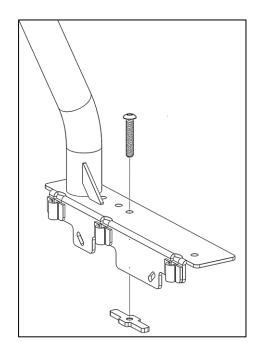
ITEM	HARDWARE TO SCALE	PART NUMBER	DESCRIPTION	QTY.
1		94718	3/8"-16 X 2.5" SOCKET CAP SCREW	6
2		0185432	5/16"-18 X 1" BUTTON HEAD	4
3		1133620	5/16" LOCKING WASHER	4
4		90126A30	5/16" LOCKING WASHER	4
5		0169777	5/16"-18 NYLOC	2
6		0135144	3/8"-16 x 3/8" SET SCREW	4
7		11-00112	3/8"-16 T-NUT	2
8		-	2" Round Plug	2



#### Step 1A - Install Mounting Plates using Stake Pocket

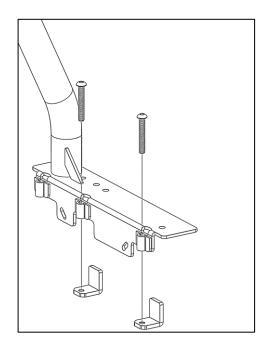
- Position the front mounting plates as far forward towards the cab as possible.
- Mark and drill a 3/8" hole through the mount plate at the center of the stake pocket.
- Position the T-nut in the stake pocket and use the 3/8" x 2-1/5" button head screw to tighten down the mount plate.

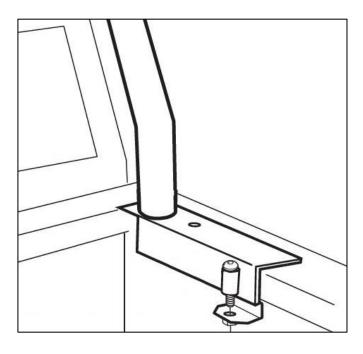




# Step 1B - Install Mounting Plates using Under Bed Rail

- Find a location where the underside of the bed rail is accessible.
- Use the 3/8" x 2-1/2" button head bolt and an angle mount to clamp under the bed rail.

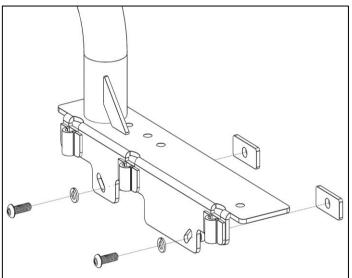


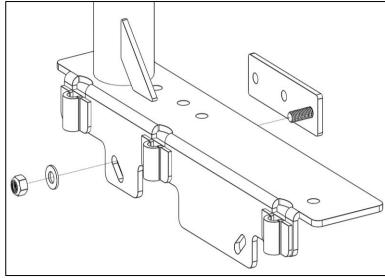




#### Step 1C - Install Mounting Plates using Slot Rails

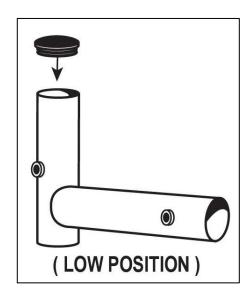
- If the truck is equipped with a slot rail on the inside of the bed, you can make use of the provided mount plates.
- Determine which of the provided plates fits in the slots in the bed.
- If using the smaller plate bolt to the plate using a 5/16" x 1" button head, a 5/16" split lock washer, and a 5/16" flat washer.
- If using the larger plate, attach using a 5/16" flat washer and 5/16" lock nut.
- If installing on a Tacoma, bolt through the two holes on pemstud assembly into the truck.

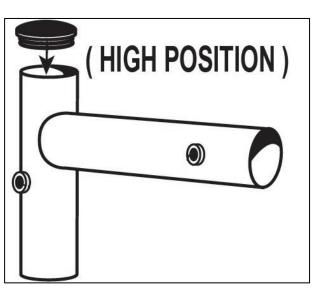




### Step 2 - Install Crossbar

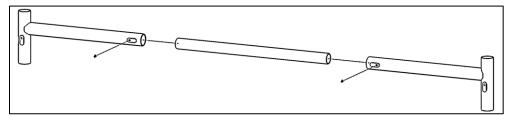
- Your rack can be set high or low by flipping the crossbar support. Determine which is best for your application.
- Plug the top of the crossbar support upright with caps provided.



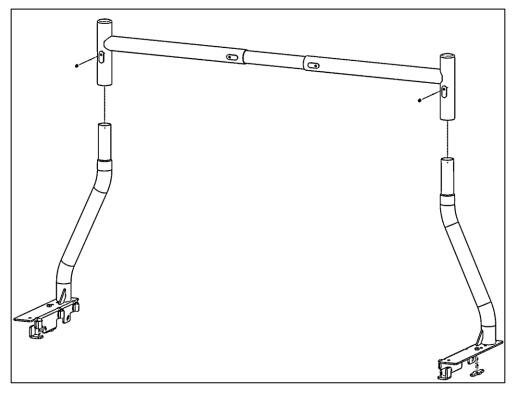




- Insert the crossbar into the crossbar supports and set the entire assembly on top of the legs.
- If installing on a narrow truck it may be necessary to cut the crossbar to shorten length. **Be sure to paint the cut ends to avoid corrosion.**
- CENTER THE CROSSBAR LEFT TO RIGHT, and secure with set screws.



Secure the crossbar support upright to each leg with set screws.



Secure and tighten ALL bolts on the mounting feet and rack.

# **GO BACK AND TIGHTEN ALL HARDWARE.**

# **INSTALLATION IS COMPLETE.**