

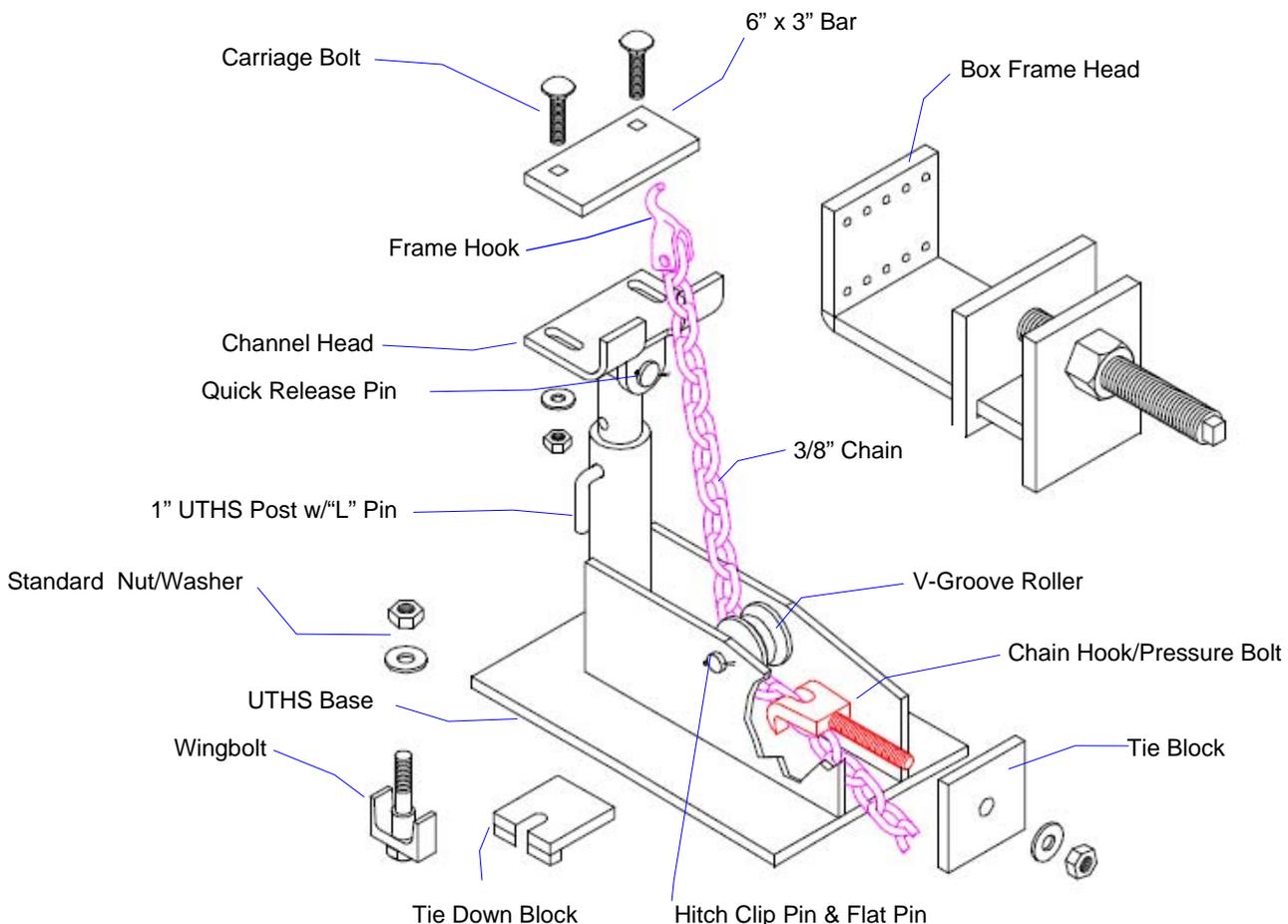
# Universal Truck Holding System

## OVERVIEW

Grabber's Universal Truck Holding System provides rock solid anchoring while eliminating the sway and movement of chain type anchoring. The system includes four heavy-duty base stands with height adjustable, multi-angle clamps fixtures for both Box and "C" channel type frames.

### Universal Truck Holding System (#6067-2B) – Component Inventory (set of 4 clamps)

ITEM	DESCRIPTION	QTY.	ITEM	DESCRIPTION	QTY.
6067BASE-2B	UTHS Base	4	6050A-5/8	5/8" x 3" Carriage Bolt	8
606701 REV	Box Frame Head	4	9904	5/8" Flat Washer	10
606703	6" x 3" Bar w/Nails	4	9907	5/8" Standard Nut	10
606703A	Channel Heads	4	4243	3/4" x 3-3/4" Flat Pin	2
606704 REV	1" UTHS Post	4	4150	#11 Hitch Clip Pin	4
606705	V-Groove Roller	2	4248	1/2" x 2" x 5" L-Pin	8
606707	Tie Block	2	4249	1" Quick Release Pin	4
606708	Pressure Bolt for Tie Block	2	1584	3/8" x 40" HD Chain w/Frame Hook	2
6067EXT	Box Frame Head, 1.5" Post	4	4221	Tie Down Block	8
6067J	Cherokee Adapter	2	4226	Wing Bolt Assembly	8



## SET-UP INSTRUCTIONS

**NOTE:** Full frame vehicles have either a Box type frame from front to rear or a “C” channel frame from front to rear. Some have Box frame rails in the front and “C” channel frames in the rear.

1. First, determine what type of frame the vehicle has. Box type frame vehicles will use the Box frame adapters “C” channel frames will use “C” channel adapters. Pin the Box frame adapters to the post in the base plate with the bolt facing outside of the vehicle, do the same on the other three clamps. *See figure 1*

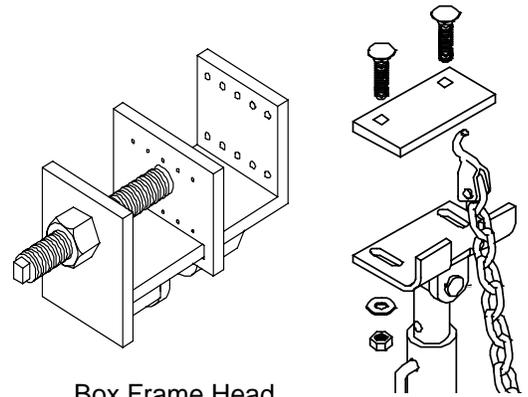
Position Tie down block in the center on each side of the UTHS base. Bolt to rack platform treadway using one Tie down block and one Wingbolt assembly on each side of base. *See figure 1A*

2. Lift the vehicle one side at a time. Place the base stand on the front of the center section, and then place the rear base stand at the rear of the center section. Lower the vehicle into the clamps and anchor the frame into the two clamp heads. **NOTE: When repeating this on the opposite side of the vehicle it is very important to position the base stand clamps and pins in the exact same location to ensure the vehicle frame remains level for measuring and pulling.**

3. To complete the set-up procedure tighten the bolts on all four clamp fixtures, then tighten the base to the tread way. The vehicle is now fully anchored and ready for measuring and repair pulls.

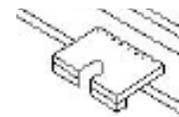
4. To avoid removing the fuel tank on some models you can use the “C” channel clamp head and insert the S-Hook provided into a hole on the outside of the frame rail, then tighten the chain using the S-hook roller and tie-back system. *See figure 2*

5. If the vehicle has a “C” channel frame, follow the same procedure as above except using the “C” channel adapter jaws. *See figure 3*



Box Frame Head  
Figure 1

“C” Channel Adapters  
Figure 1



Tie Down  
Block  
Figure 1A

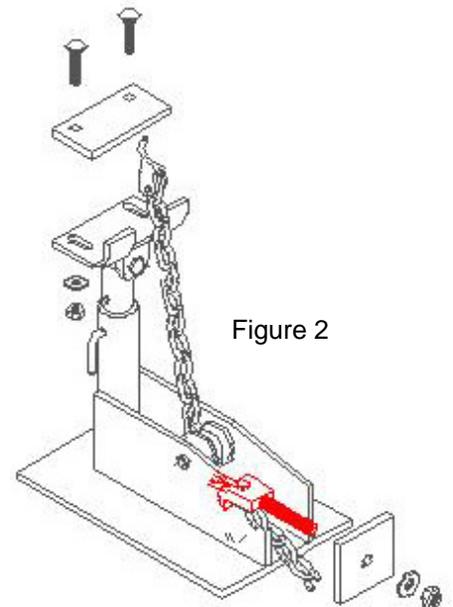


Figure 2

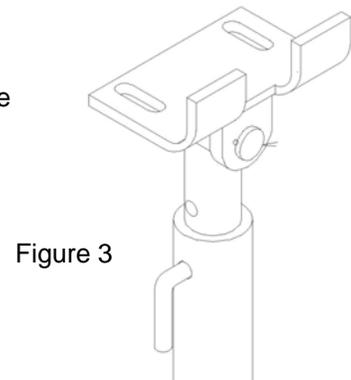
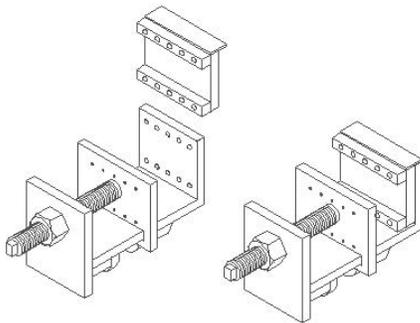
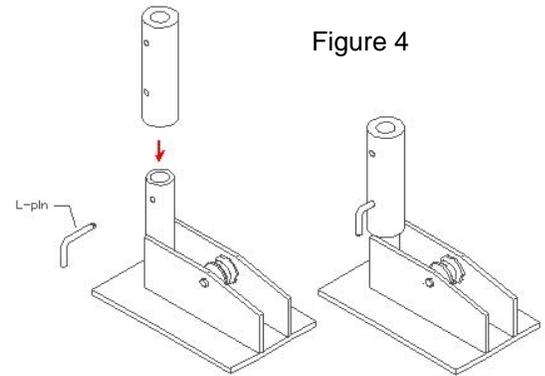


Figure 3

6. The Universal Truck Holding System includes four height extensions with a range of 12-1/2" — 23-1/2" for use with vehicles having extra ground clearance.  
See figure 4

**Jeep Cherokee Sport Models**

When working on a Jeep Cherokee Sport you will use the box frame adapters plus the Jeep Cherokee adapter. The special adapter plate allows a gap for the flange on the frame section that is located in front of the transmission mount cross member.



**NOTE: It is highly recommended to use all four clamps when making a pull.**