



# JACK DADDY

Installation Instructions

CanAm X3 64" / 72"

# Box Contains

PART	QTY	DESCRIPTION
A	1	JackDaddy
B	1	13" Adjustable Shaft
C	1	17.5" Adjustable Shaft
D	1	Foot
E	1	Roll Cage Mount Kit (2x Mounting brackets in 4 pieces)
F	1	8mmx65 Cam Lock (roll cage mount if chosen)
G	2	FRONT: 12mm x 70mm front jack nubs/shock bolt replacement
H	2	FRONT: 12mm nylock nuts (front)
I	2	REAR: Can Am black rear brackets
J	4	REAR: 3/8" x 1-1/2" bolts
K	8	REAR: 3/8" washers
L	4	REAR: 3/8" nylock nuts
M	3	5/16" x 1 3/4" wire shaft retaining pins)
N	4	3/8" x 1 1/2" socket cap bolts (for cage mount if chosen)

## JackDaddy Rear Bracket Installation and Rear Shock Bolt replacement

1. On the rear trailing arm locate the indentation on the "INSIDE SIDE" near the bend.
2. In the indentation area of the trailing arm are two " " holes. These holes will be used for mounting the rear brackets.
3. Locate the rear bracket labeled "right", and find the label showing top. (Right hand rear will be the passenger side, the left hand rear will be the driver's side). The nub orientation will be facing towards the rear.
4. Place 1 3/8" washer on 1-3/8"x1-3/4" bolt and insert in thru hole "front". Next place 1- " washer onto the " " bolt then place the bolt and both washers thru the trailing arm and secure.
5. Place 1-3/8"x1-1/2" bolt with washer thru hole "72". Next place washer, nylock nut and secure.
6. On the rear bracket is a nub including a 12mmx40 and 12mm nylock nut. Secure the nub to the bracket ensuring the holes on the nub are oriented directly up and down (12 O'clock and 6 O'clock position). And the nub is facing toward the rear of the machine. Then using a torque wrench tighten the nub to the rear bracket with 110 ft lbs.

# JackDaddy Front Nub Installation and Front shock bolt replacement.

1. Loosen front shock bolt nut.
2. Using a floor jack (optional wooden block), jack your vehicle up so that there is no tension remaining on the front shock bolts; you should be able to remove them by hand.
3. Remove the lower shock bolt.
4. Insert nub bolt through lower shock bolt holes, and ensure the nub itself is facing forward of the vehicle.
5. Ensure the nub holes are facing up and down for easier operation. Also ensures the Jackdaddy will operate straight up and down.
6. Secure with 12mm nylock nut. Using a torque wrench, tighten to 110 foot-pounds of torque.

## Operating Instructions

1. **Only use JackDaddy when vehicle is in 4 Wheel Drive**
2. Measure: Set your JackDaddy next to the opposite tire that you are going to replace.
3. Measure: Note which hole sets the JackDaddy pivot head even with the bracket/nub.
4. Measure: Extend the JackDaddy by 2 more holes from the hole you noted in step 4; this will allow enough room not only to remove the flat tire, but also to replace a full aired up spare.
5. Measure: Place the 5/16" x 1 3/4"
6. retaining pin into appropriate hole identified in step 5
7. Operate: Place the JackDaddy on the bracket/nub closest to the repair area/flat tire.
8. Operate: Ensure the longer side of the jack foot is always facing down.
9. Operate: When placing the JackDaddy pivot head on the nub/bracket be sure to secure the JackDaddy by pushing the 5/16" x 1 3/4" retaining pin through the nub/bracket holes as well as the JackDaddy pivot head.
10. Operate: With the vehicle in 4 Wheel Drive, move forward or backward - depending on the orientation of your JackDaddy, always drive TOWARD your JackDaddy - with one foot on the gas one on the brake - until the vehicle is elevated and stable. You may also be able to do this step manually.
11. Operate: Put the vehicle in Park
12. Do your repairs!
13. Operate: With the vehicle in 4 Wheel Drive, move forward or backwards - in the opposite direction you traveled to jack up your vehicle, always drive AWAY from your JackDaddy - with one foot on the gas and one on the brake, slowly lower the vehicle back to the ground. This step can also be done manually.
14. Operate: Remove the 5/16" x 1 3/4" pin from the JackDaddy collar and remove the JackDaddy from the nub/bracket.



## CONTACT US

Phone: (801) 634-4321

Fax: (801) 955-1937

E-mail: [sales@tufftrailgear.com](mailto:sales@tufftrailgear.com)

URL: [www.tufftrailgear.com](http://www.tufftrailgear.com)

