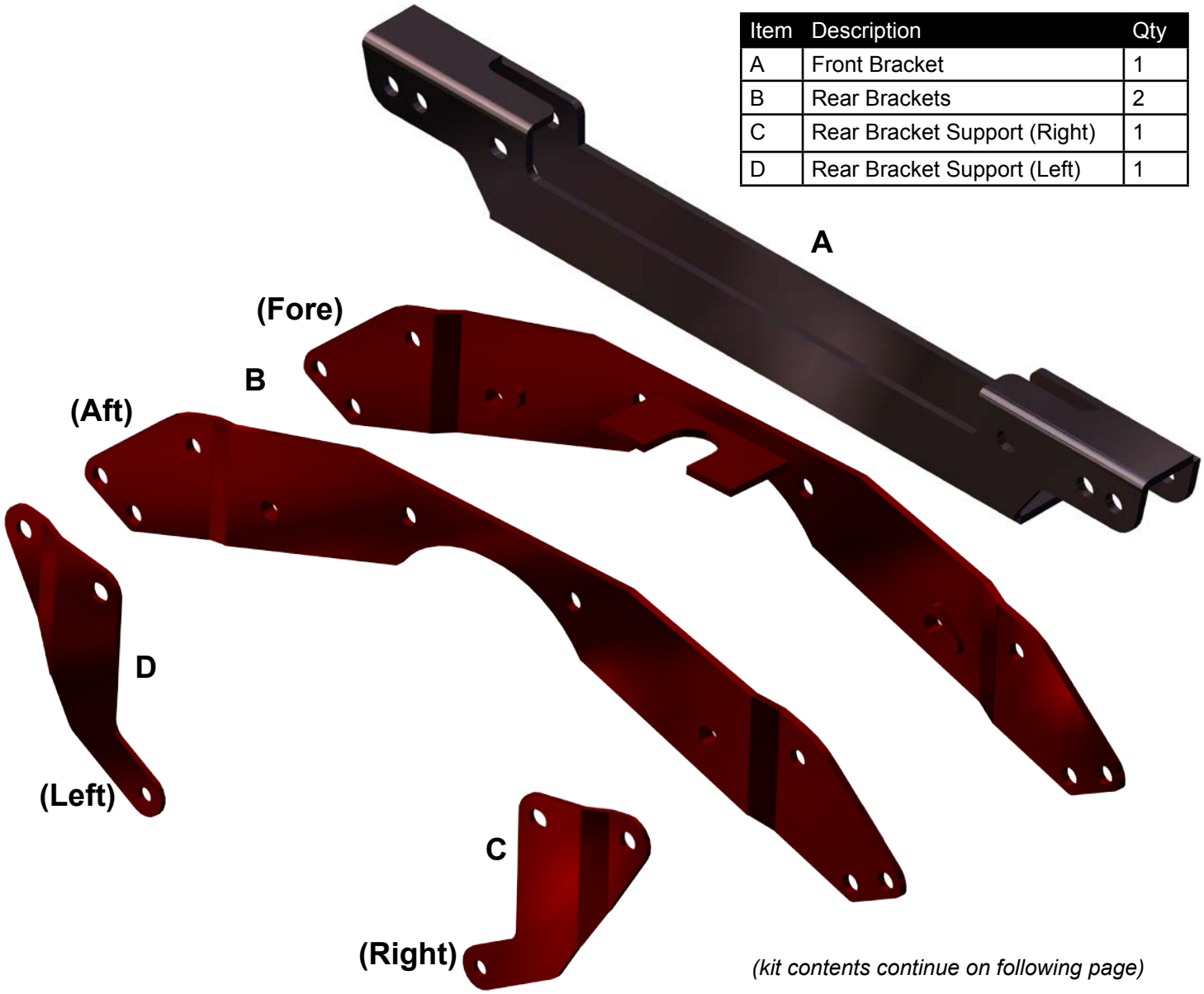
740B Clifty Drive • Madison, Indiana 47250 • 812-574-7777

INSTALLATION INSTRUCTIONS

Polaris RZRS/RZR4 5” Lift Kit (Dual Exhaust)

Item	Description	Qty
A	Front Bracket	1
B	Rear Brackets	2
C	Rear Bracket Support (Right)	1
D	Rear Bracket Support (Left)	1



(kit contents continue on following page)

Read instructions and view illustrations before beginning.

Need help with your installation?

sales@superatv.com
www.superatv.com
1-812-574-7777
8:00am - 9:00pm EST M-Th
8:00am - 7:00pm EST Friday
9:00am - 2:00pm EST Saturday

Thank You For Choosing

Liability Statement

SuperATV’s products are designed to best fit users ATV/UTV under stock conditions. Adding, modifying, or fabricating any factory, or aftermarket, parts will void any warranty provided by SuperATV and is not recommended. SuperATV’s products could interfere with other aftermarket accessories. If user has aftermarket products on machine, contact SuperATV to verify that they will work together.

Although SuperATV has thousands of satisfied customers, user should be aware that installing lift kits, long travel, or suspension kits, tires, etc will change the ride of machine and may increase maintenance and part wear. Operating any off-road machine while, or after, consuming alcohol and/or drugs increases risk of bodily harm or death. No warranty or representation is made as to this product’s ability to protect user from severe injury or death. SuperATV urges operators and occupants to wear a helmet and appropriate riding gear at all times.

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SuperATV will warranty only parts provided by SuperATV. Any damage or problems with OEM housings, bearings, seals, or other manufacturers products will not be covered by SuperATV. SuperATV parts and products are not warrantied if item was not installed properly, misused, or modified.

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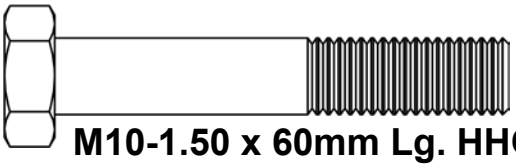
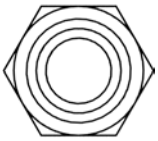
(kit contents continued)

G
Qty (4)



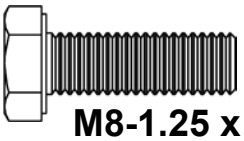
M10-1.50 x 60mm Lg. HHCS

K
Qty (8)



M10-1.50 Nylock Nut

H
Qty (2)



M8-1.25 x 25mm Lg. HHCS

L
Qty (4)

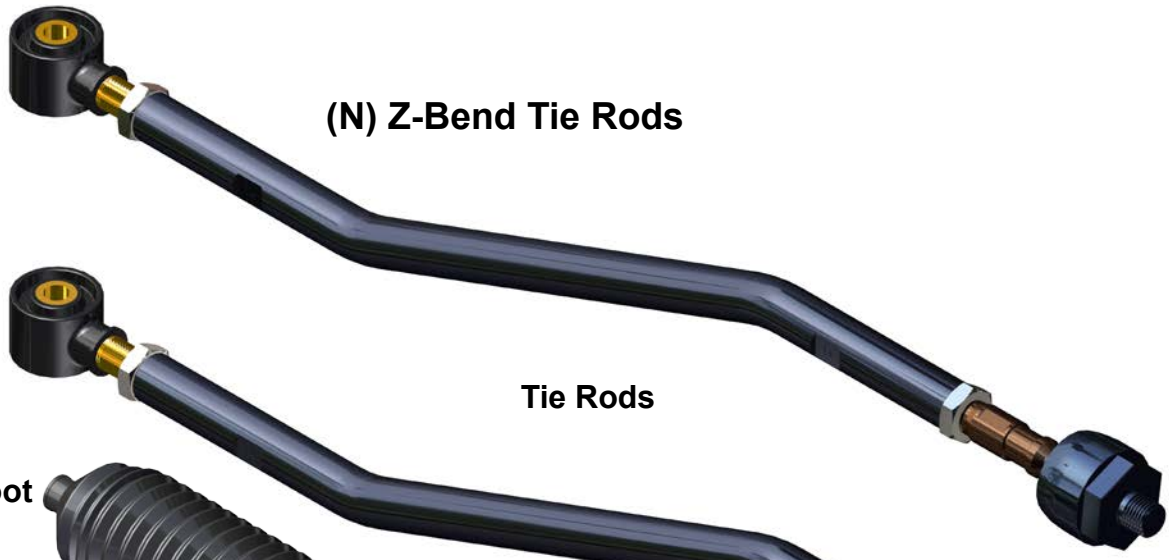
Long Spacer

J
Qty (4)

M10-1.50 x 75mm Lg. HHCS

M
Qty (2)

Spacer, 25mm Lg.



(N) Z-Bend Tie Rods

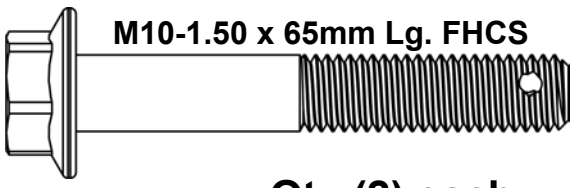
Tie Rods

Large Boot

Small Boot

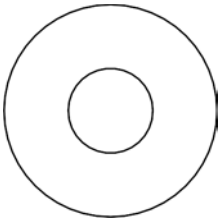
Wire Ties (Short)

Wire Ties (Long)

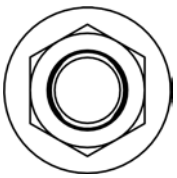


M10-1.50 x 65mm Lg. FHCS

Qty (2) each



M10 Flat Washer



M10-1.50 Nylock Nut

Cotter Pin

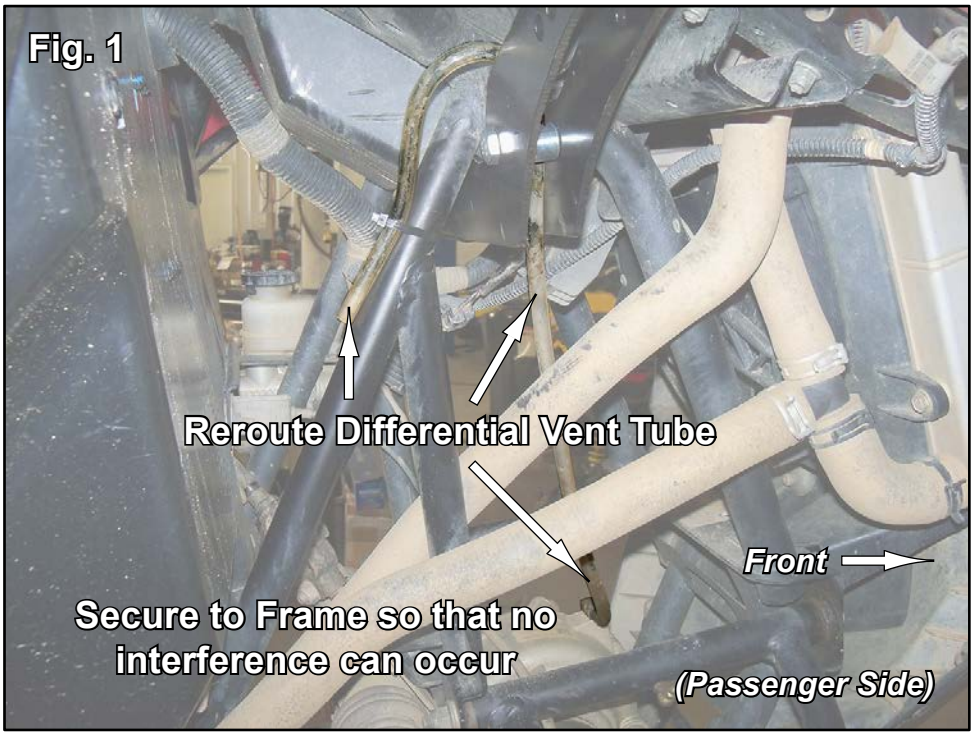
Keep all components removed from machine. Do not tighten hardware completely unless noted.

FRONT: *Refer to Front Assembly illustrations, page 4.*

1. Raise front of machine off ground, secure with jack stands, and remove Wheels. Remove Shocks from Frame. Reroute Differential Vent Tube as shown in Fig. 1.
2. Install Front Bracket (A) to machine and secure with M10-1.50 x 60mm Lg. HHCS (G), M10-1.50 Nylock Nuts (K), and Spacers, 25mm Lg. (M).
3. Install Z-Bend Tie Rods (N). See Page 5.

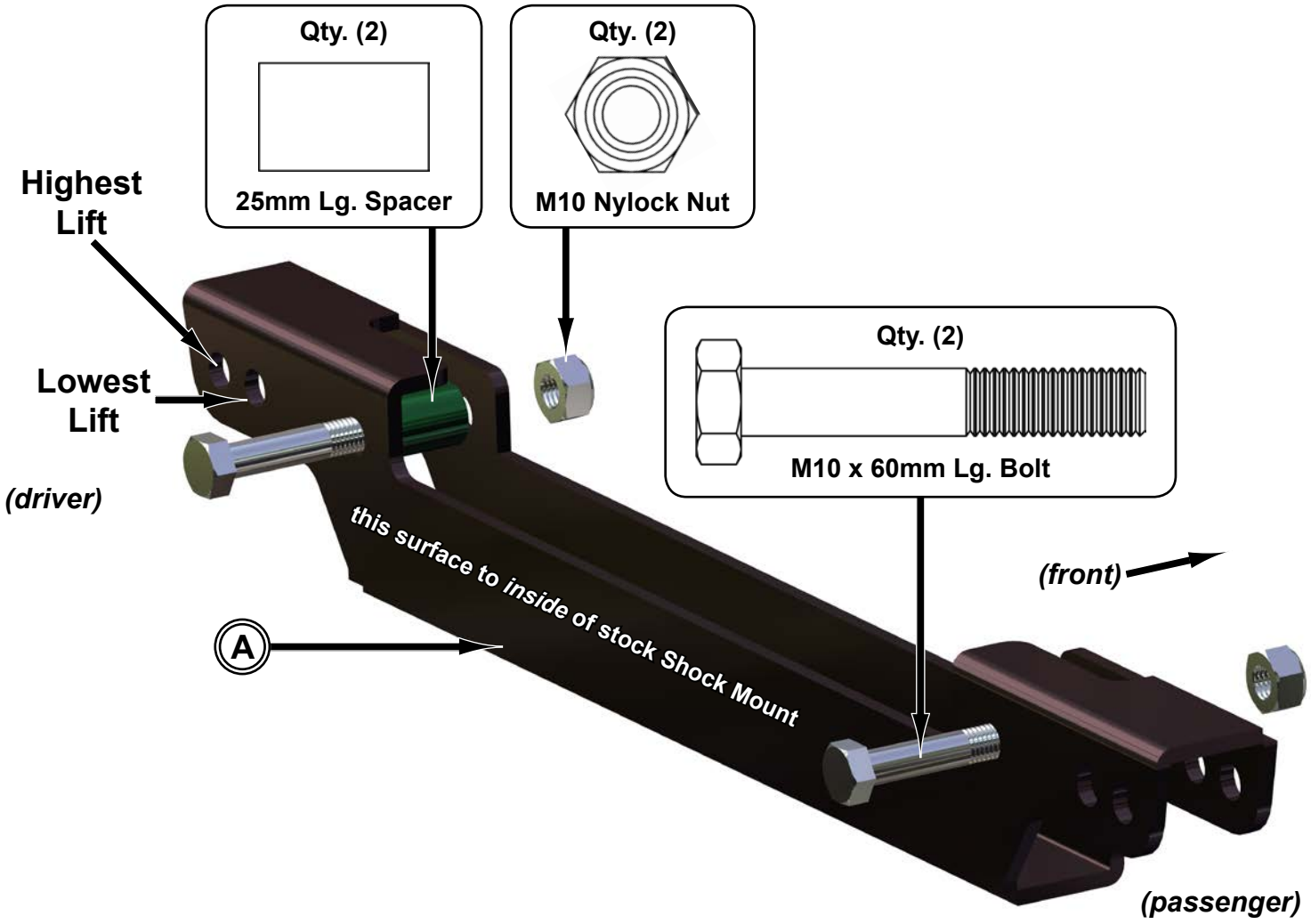
- When installing to machine, Tie Rod Ends will install to ***bottom side*** of Spindles.

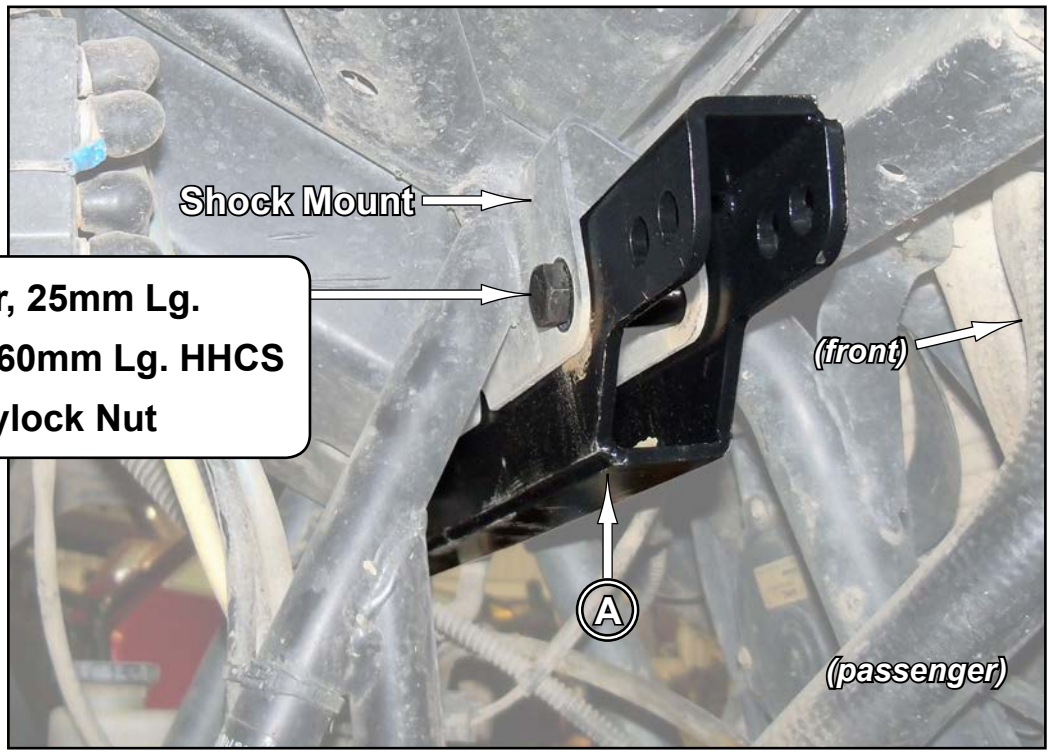
4. If Axles are included with kit, install at this time.
5. Install Shocks to Front Bracket (A) with stock hardware.
6. Tighten hardware completely and reinstall Wheels.



(illustrations continue on following pages)

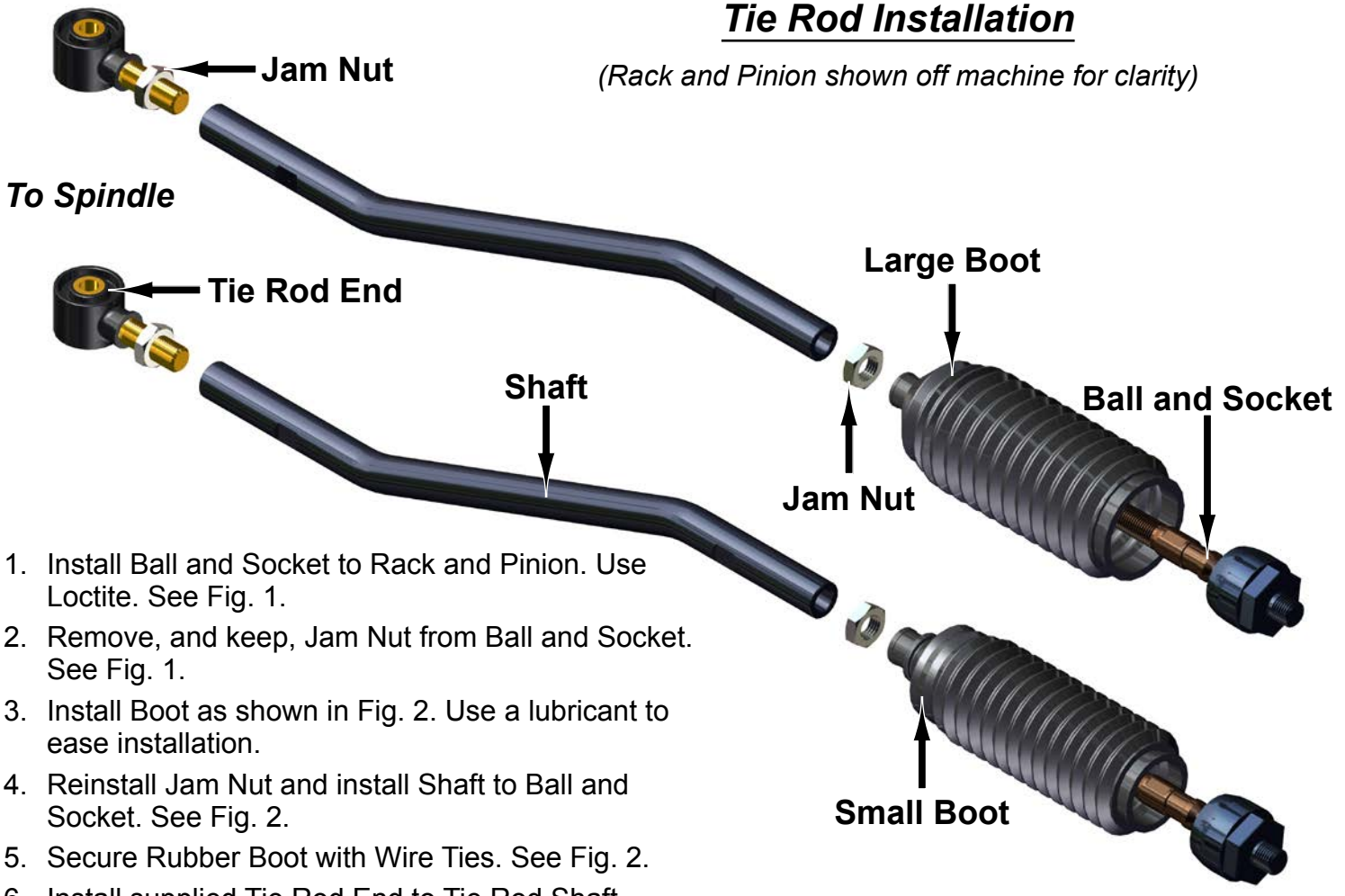
Front Assembly



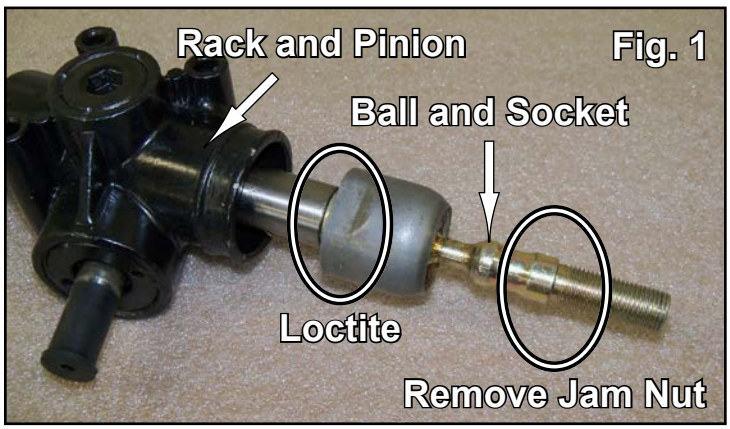


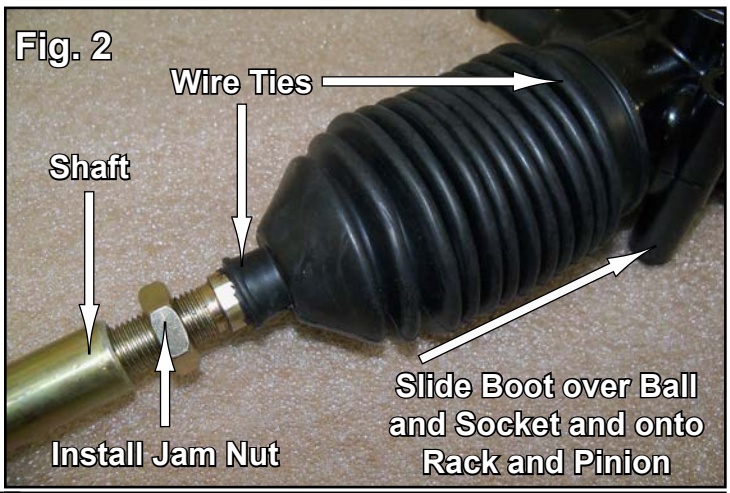
Tie Rod Installation

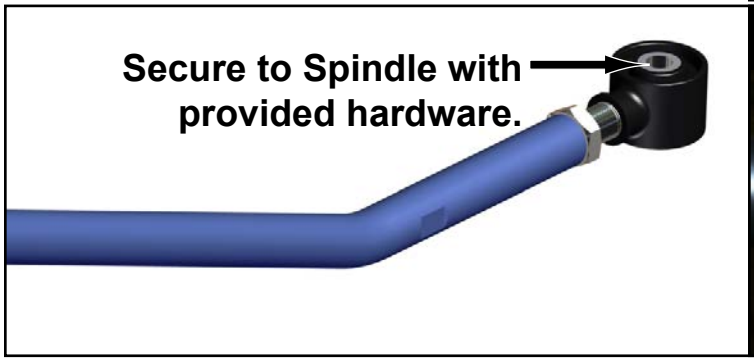
(Rack and Pinion shown off machine for clarity)



1. Install Ball and Socket to Rack and Pinion. Use Loctite. See Fig. 1.
2. Remove, and keep, Jam Nut from Ball and Socket. See Fig. 1.
3. Install Boot as shown in Fig. 2. Use a lubricant to ease installation.
4. Reinstall Jam Nut and install Shaft to Ball and Socket. See Fig. 2.
5. Secure Rubber Boot with Wire Ties. See Fig. 2.
6. Install supplied Tie Rod End to Tie Rod Shaft.
7. Repeat steps for opposite side.







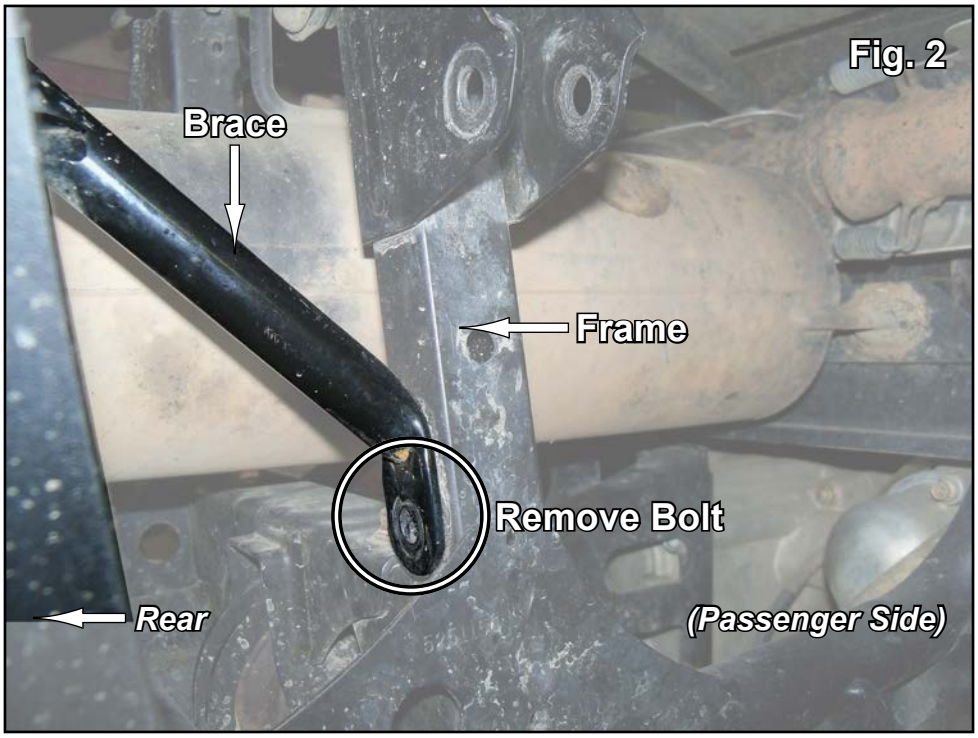
Keep all components removed from machine. Do not tighten hardware completely unless noted.

REAR: *Refer to Rear Spacer Locations and Rear Assembly illustrations, pages 6 - 7.*

1. Raise rear of machine off ground, secure with jack stands, and remove Wheels. Remove Shocks from Frame.
2. Remove (2) Bolts from factory Braces. See Fig. 2.
3. Install Rear Brackets (B) to Frame with Long Spacers (L) between Brackets;

- Secure Rear Brackets (B) and Long Spacers (L) with M10-1.50 x 60mm Lg. HHCS (G) and M10-1.50 Nylock Nuts (K).
- Install M10-1.50 x 75mm Lg. HHCS (J); ***Do not add Nylock Nuts (K)***.

4. Install Rear Support Brackets (C) (D) to Rear Bracket (B) and onto M10-1.50 x 75mm Lg. HHCS (J). Secure with M10-1.50 Nylock Nuts (K).
5. Use factory holes, in Frame, and secure Rear Support Brackets (C)(D) with stock hardware or M8-1.25 x 25mm Lg. HHCS (H).
6. If Axles are included with kit, install at this time.
7. Install Shocks to Rear Brackets (B) with stock hardware.
8. Tighten hardware completely and reinstall Wheels.



(illustrations continue on following pages)

Rear Assembly

Qty (4)

Long Spacer

Qty (4)

M10 x 75mm Lg. HHCS

Qty (2)

M10 x 60mm Lg. HHCS

(Driver Side)

(Fore)

(Aft)

D

B

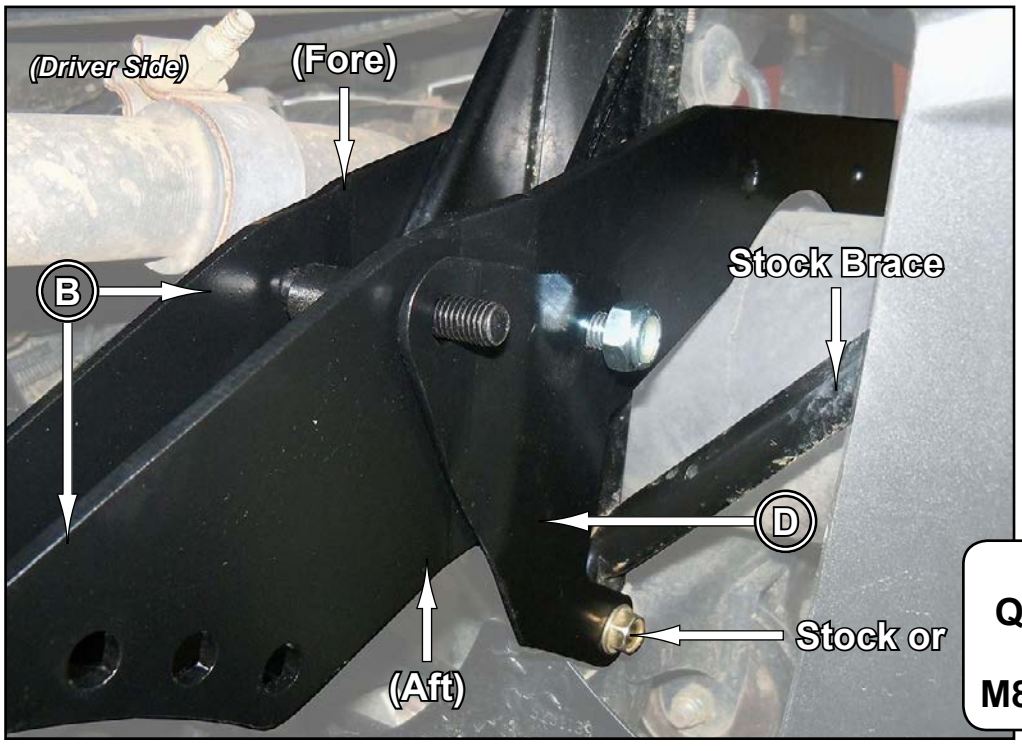
C

Qty (6)

M10 Nylock Nut

Lowest Lift

Highest Lift



Qty (2)

M8 x 25mm Lg. HHCS