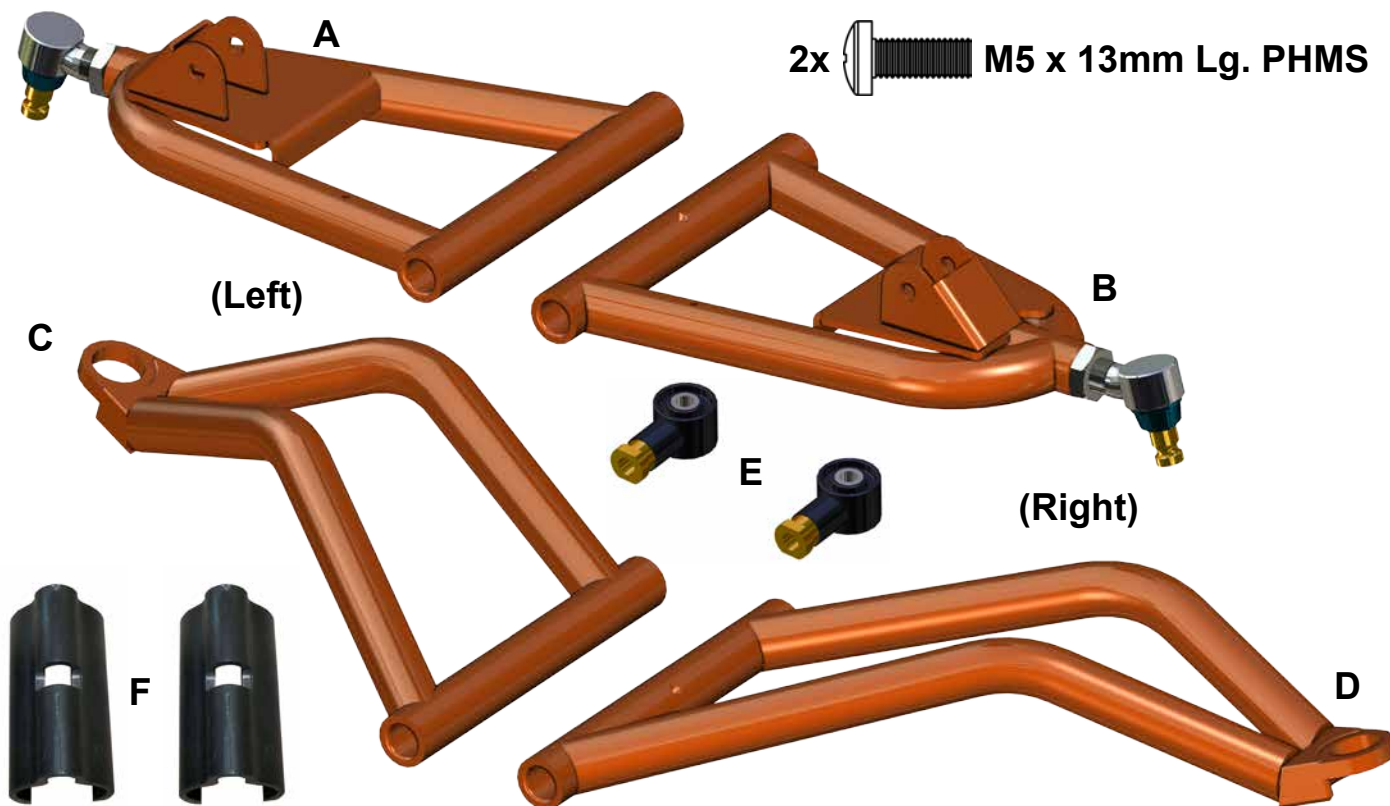


# INSTALLATION INSTRUCTIONS

## Front High Clearance A-Arms: for Polaris RZR<sup>®</sup>

**A Press or Ball Joint tool is required to remove and install Ball Joints.**

Item	Description	Qty
A	Upper A-Arm, Left	1
B	Upper A-Arm, Right	1
C	Lower A-Arm, Left	1
D	Lower A-Arm, Right	1
E	Tie Rod Ends	2
F	Brake Line Clips	2



**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*

**SUPERATV<sup>®</sup>.COM**

### Liability Statement

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

Although SuperATV<sup>®</sup> 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<sup>®</sup> urges operators and occupants to wear a helmet and appropriate riding gear at all times.

By purchasing and installing SuperATV<sup>®</sup> products, user agrees that should damages occur, SuperATV<sup>®</sup> will not be held responsible for loss of time, use, labor fees, replacement parts, or freight charges. SuperATV<sup>®</sup>, nor any 3rd party, will not be held responsible for any direct, indirect, incidental, special, or consequential damages that result from any product purchased from SuperATV<sup>®</sup>. The total liability of seller to user for all damages, losses, and causes of action, if any, shall not exceed the total purchase price paid for the product that gave rise to the claim.

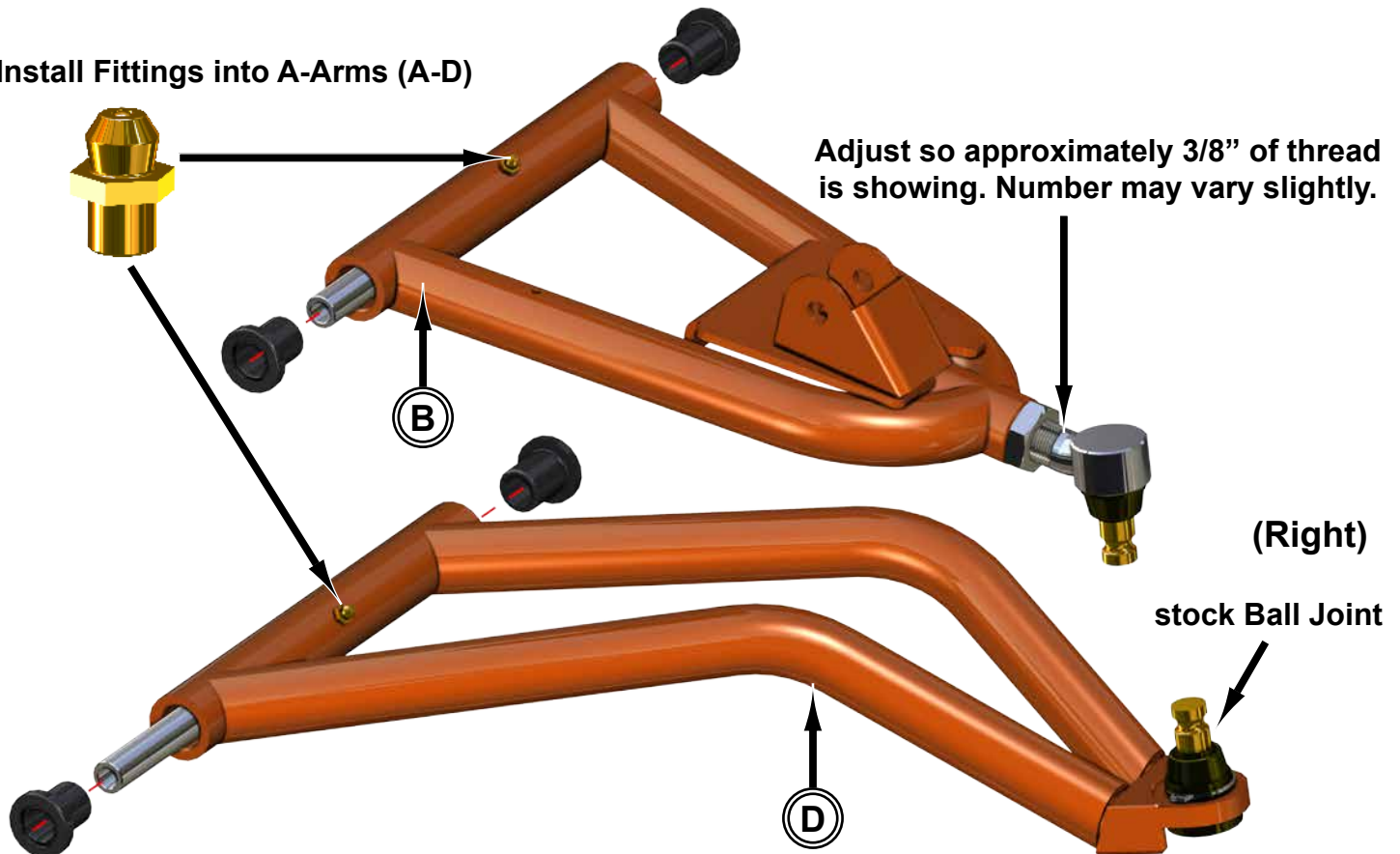
SuperATV<sup>®</sup> will warranty only parts provided by SuperATV<sup>®</sup>. Any damage or problems with OEM housings, bearings, seals, or other manufacturers' products will not be covered by SuperATV<sup>®</sup>. SuperATV<sup>®</sup> parts and products are not warranted if item was not installed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

## A-Arms Prep:

Install stock Bearings and Bushings or SuperATV Poly Bushing Kit AAB-P-RZR-D into A-Arms (A-D)

Install Fittings into A-Arms (A-D)

Adjust so approximately 3/8" of thread is showing. Number may vary slightly.

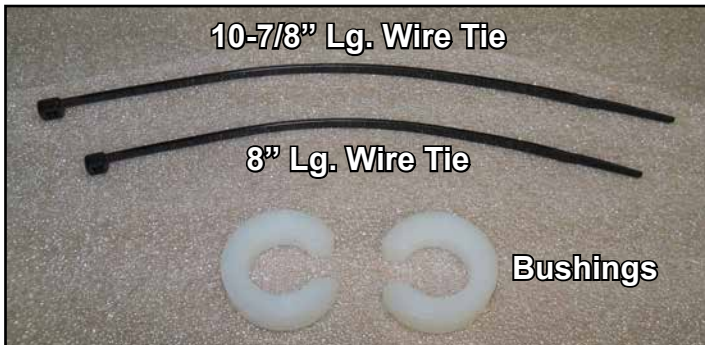


## ***Install optional Steering Stop Kit***

Using Steering Stop Kit will prevent over extension of Axles, when in reverse under hard throttle, by limiting steering range.

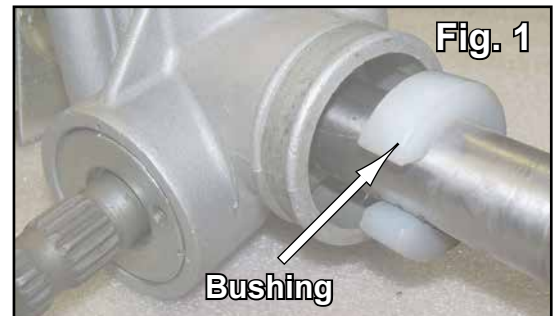
### ***Steering Stop***

(Rack and Pinion shown off machine for clarity)



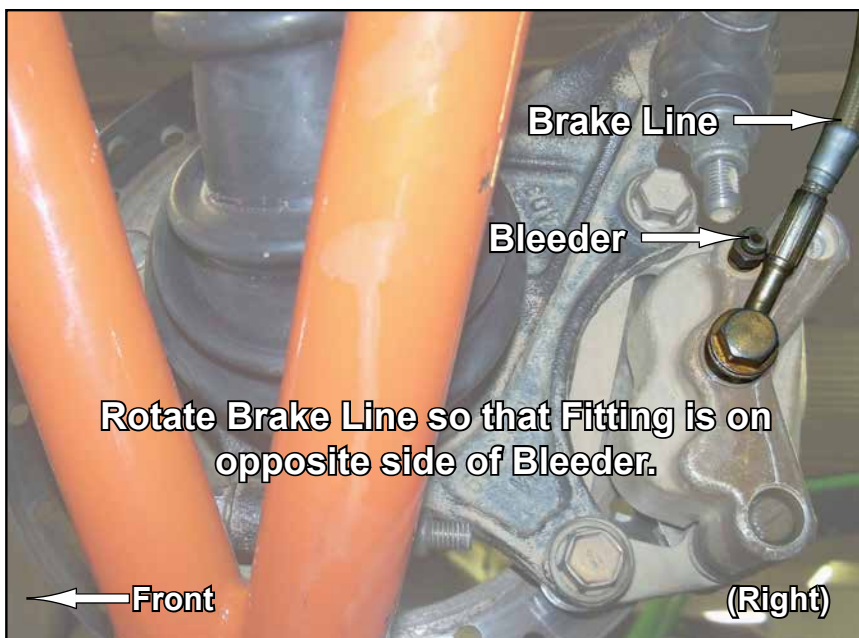
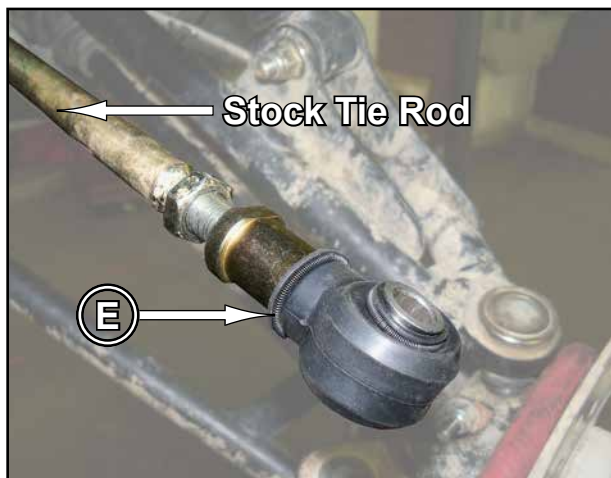
*Note: Driver Side installation is shown.*

1. Unclamp and slide Boot away from Steering Gear Box.
  2. Install Bushings onto shaft. See Fig. 1.
  3. Reinstall Boot with 10-7/8" Lg. Wire Tie. See Fig. 1a.
- Repeat steps for opposite side.



- Install A-Arms (A-D) to machine with stock hardware. SuperATV recommends using Loc-Tite on Nuts. Tighten hardware completely.

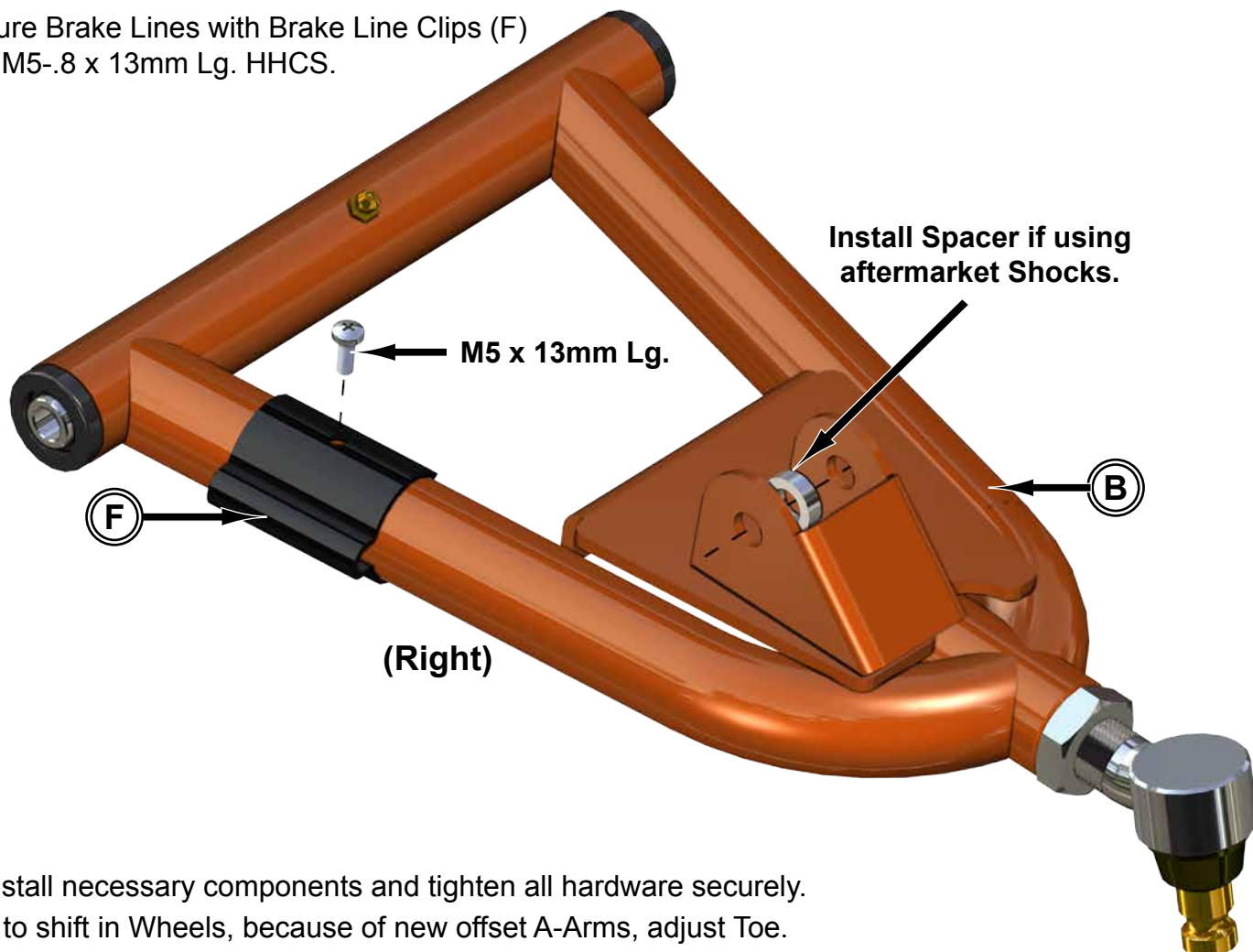
- Remove stock Tie Rod Ends from Tie Rods and replace with Tie Rods (E). Use stock hardware when installing to Spindles



**Tie Rod Ends are reverse thread;**

- Turn **LEFT** to tighten.
- Turn **RIGHT** to loosen.

- Secure Brake Lines with Brake Line Clips (F) and M5-.8 x 13mm Lg. HHCS.



- Reinstall necessary components and tighten all hardware securely.
- Due to shift in Wheels, because of new offset A-Arms, adjust Toe.



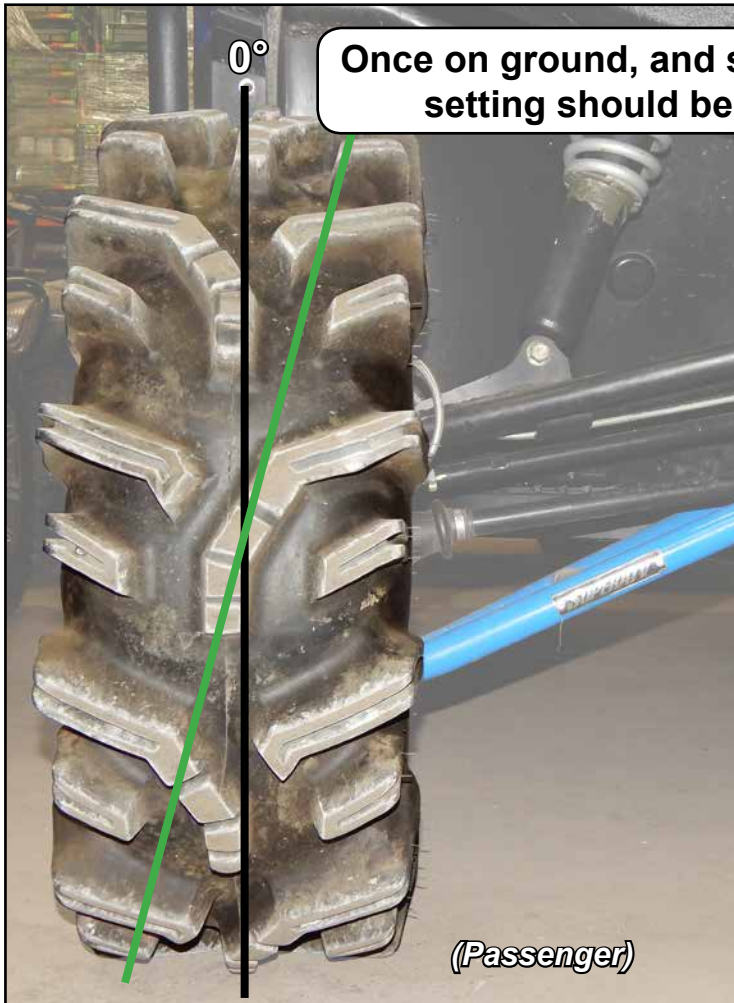
## CAMBER



Perform adjustments in small increments.



Adjustments are to be made after all suspension components have been completely assembled.  
*Tires must not be in contact with ground when making adjustments.*



Once on ground, and suspension is settled,  
setting should be: negative 1° - 2°

(Passenger)

1. Raise machine so that tires are off ground.
  2. Turn Pivot Blocks to adjust camber.
  3. Lower machine and settle suspension components by rolling machine back and forth several feet at a time.
  4. Check settings and make small adjustments as needed.
- Each time an adjustment is made, machine must be rolled back and forth to settle suspension components.

A-Arm

Adjust, in or out, to achieve correct setting

