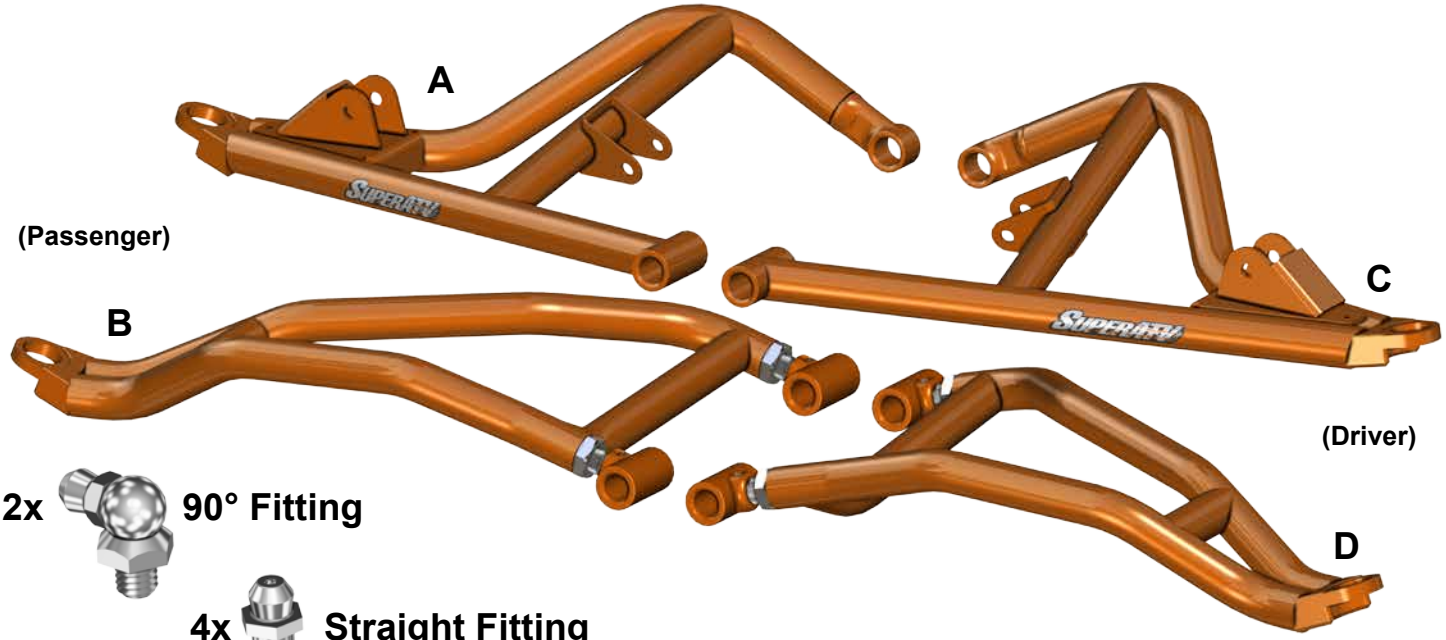
2753 Michigan Road • Madison, Indiana 47250 • 812-574-7777

INSTALLATION INSTRUCTIONS
Front High Clearance A-Arms:
for Polaris RZR® S 900

Item	Description	Item	Description
A	Upper A-Arm, Passenger	C	Upper A-Arm, Driver
B	Lower A-Arm, Passenger	D	Lower A-Arm, Driver

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

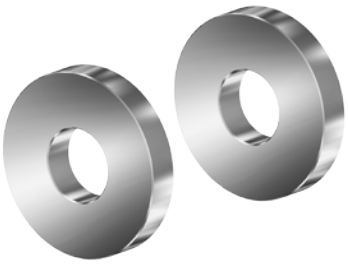


2x 90° Fitting

4x Straight Fitting

4x M5-.80 x 16mm Lg. BHCS

4x Brake Line Clip

2x  Shock Spacer

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 user's 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.

By purchasing and installing SuperATV® products, user agrees that should damages occur, SuperATV® will not be held responsible for loss of time, use, labor fees, replacement parts, or freight charges. SuperATV®, 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®. 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® 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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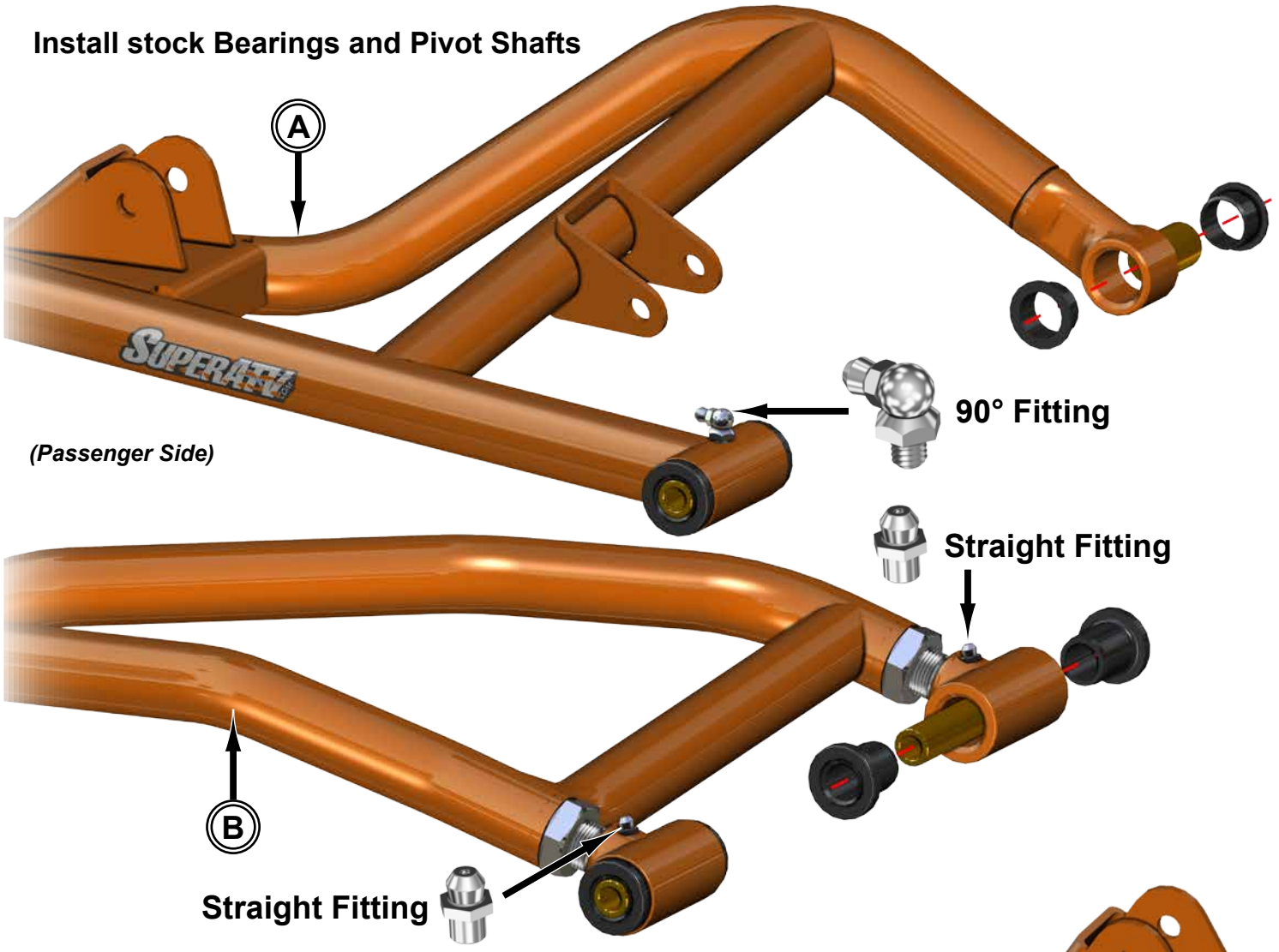
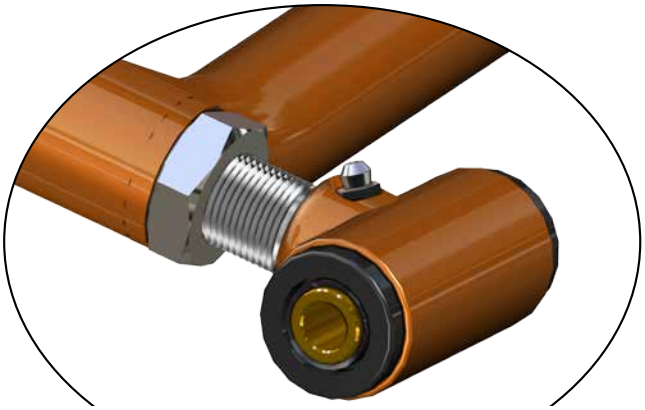
Rev IN-AA-P-RZR900S15-HC-02-03-04-07 6/2/2016

Keep all components removed from machine

A-Arms Prep:

Install stock Bearings and Pivot Shafts





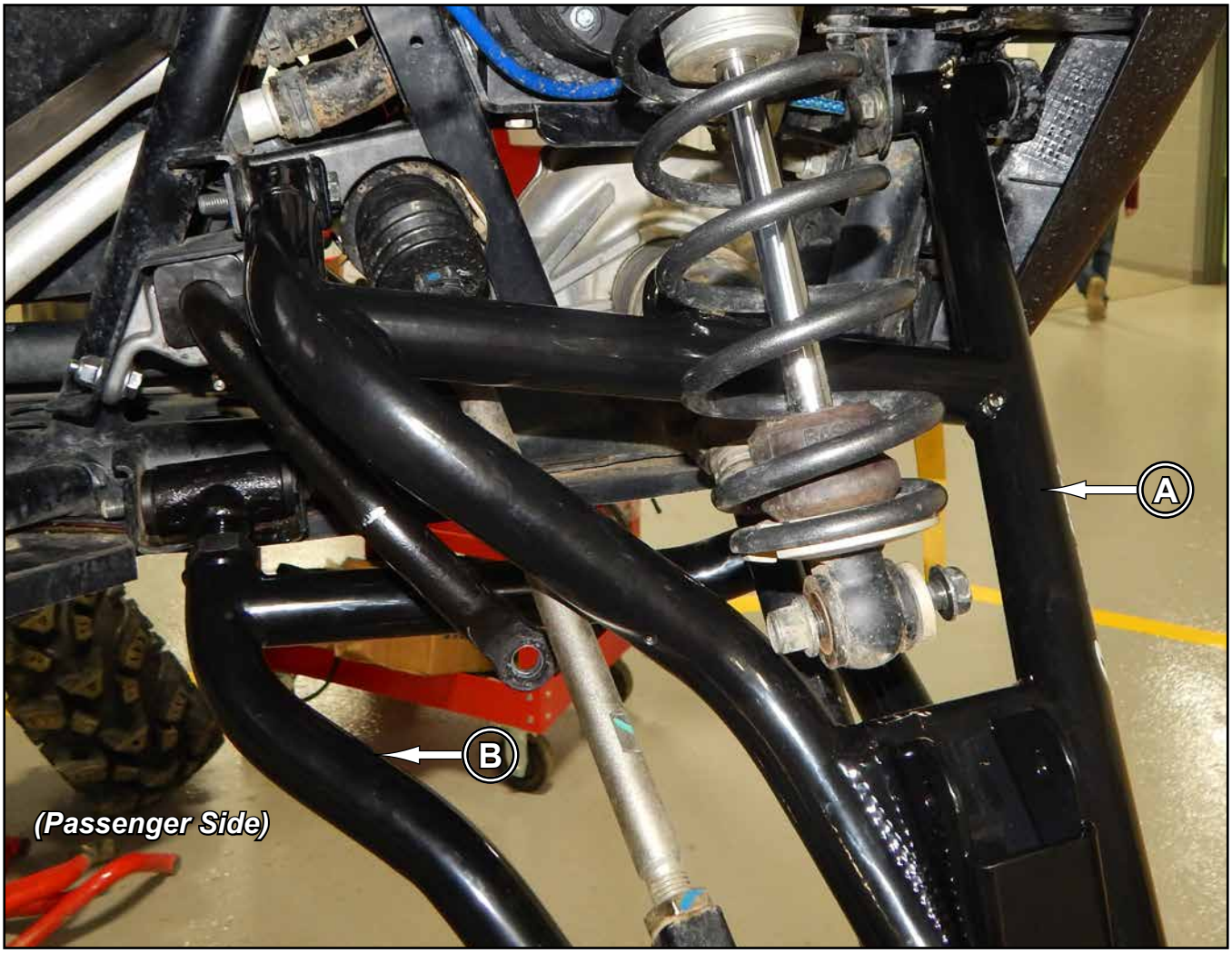
Adjust Pivot Blocks so that approximately 3/8” of thread shows. Number may differ slightly for users machine.

IN-AA-P-RZR900S15-HC-02
IN-AA-P-RZR900S15-HC-03
IN-AA-P-RZR900S15-HC-04
IN-AA-P-RZR900S15-HC-07

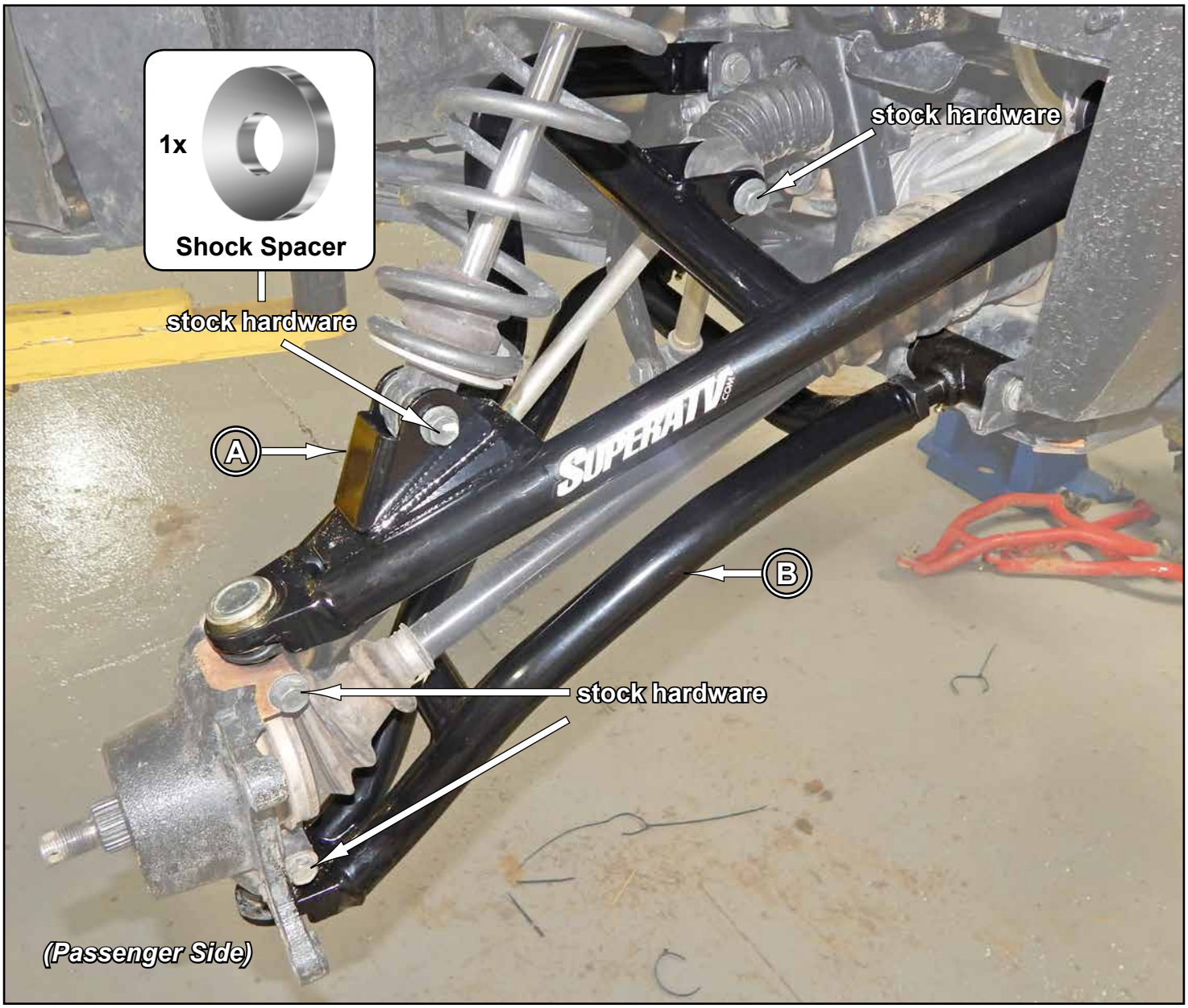
Tighten hardware completely only after all components have been installed

Due to manufacturer changes in Frame design, SuperATV Upper A-Arms will fit tightly when installed.

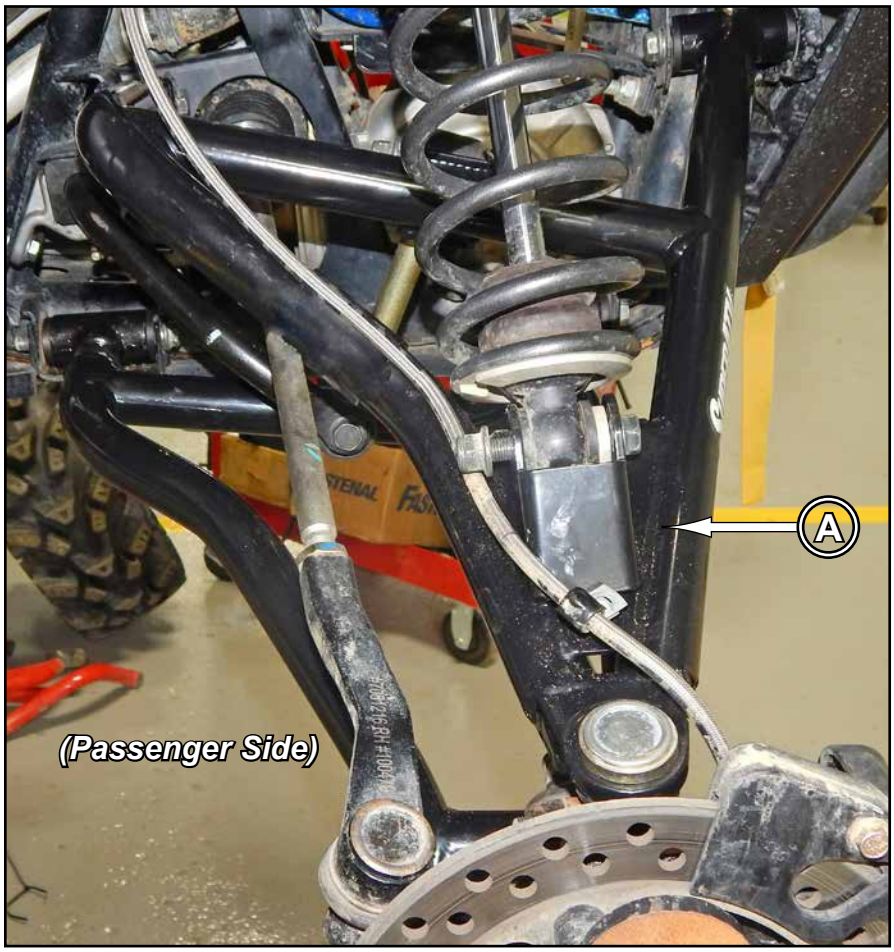
- Secure A-Arms to Frame with stock hardware. SuperATV recommends using thread locker on Nuts.

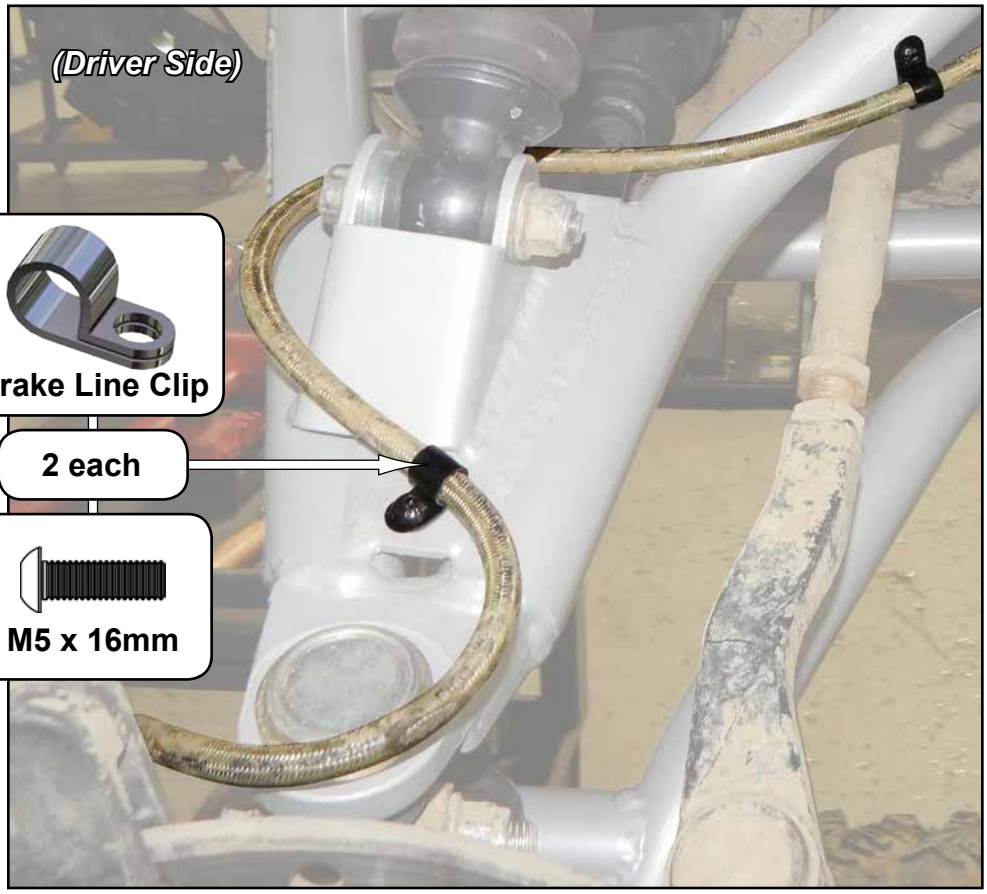


- Install Sway Bar Links to Upper A-Arms with stock hardware.
- Install Shocks to Upper A-Arms with stock hardware and included Shock Spacers.
- Install Arms to Wheel Bearings with stock hardware.



- Reinstall Tie Rod Ends and Calipers with stock hardware.
- Secure Brake Lines to Upper A-Arms with provided Brake Line Clips, Clamps, and M5 hardware.



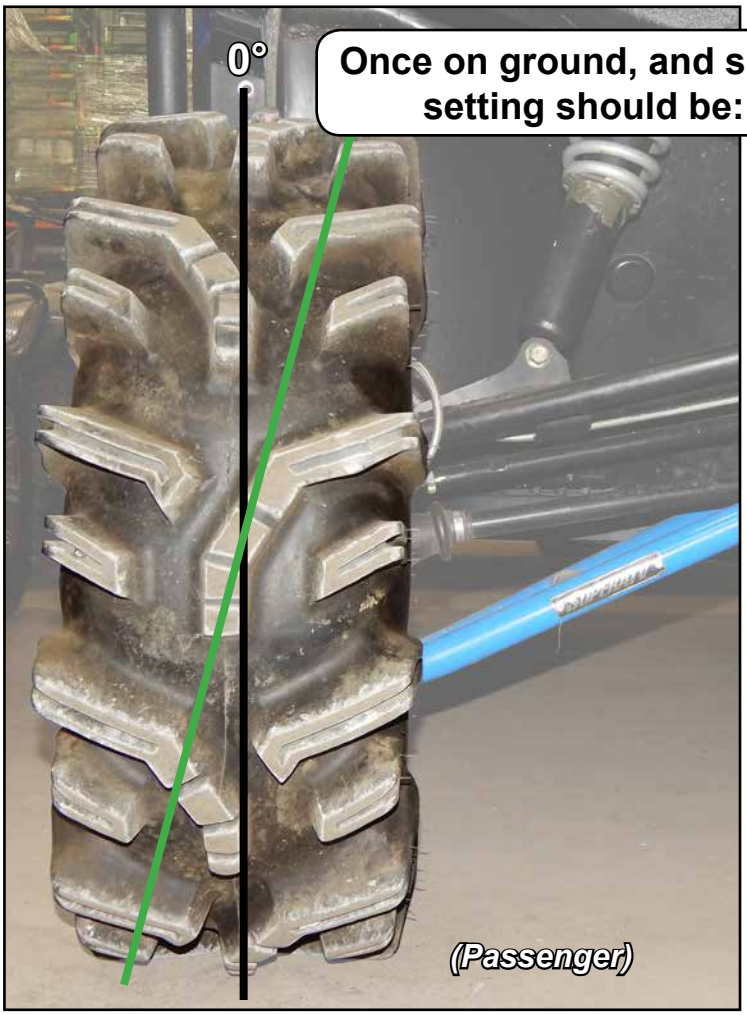


IN-AA-P-RZR900S15-HC-02
IN-AA-P-RZR900S15-HC-03
IN-AA-P-RZR900S15-HC-04
IN-AA-P-RZR900S15-HC-07

CAMBER

Perform adjustments in small increments.

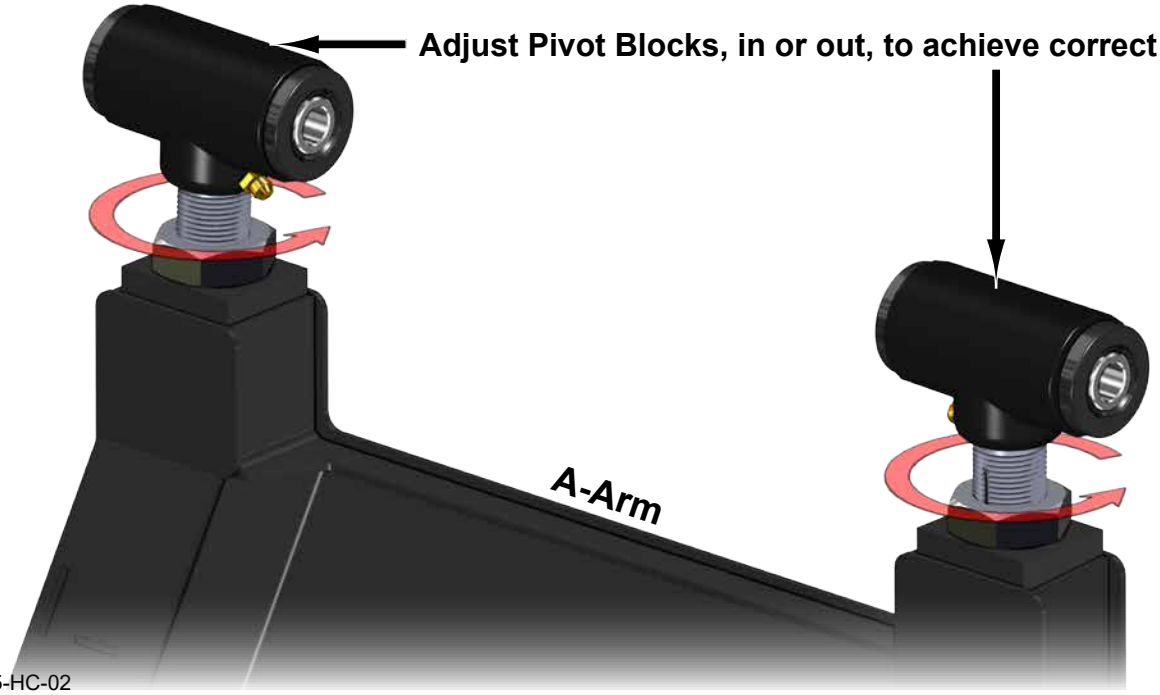
Adjustments are to be made after all suspension components have been completely assembled.
Tires must not be in contact with ground when making adjustments.



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

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.**



CASTER

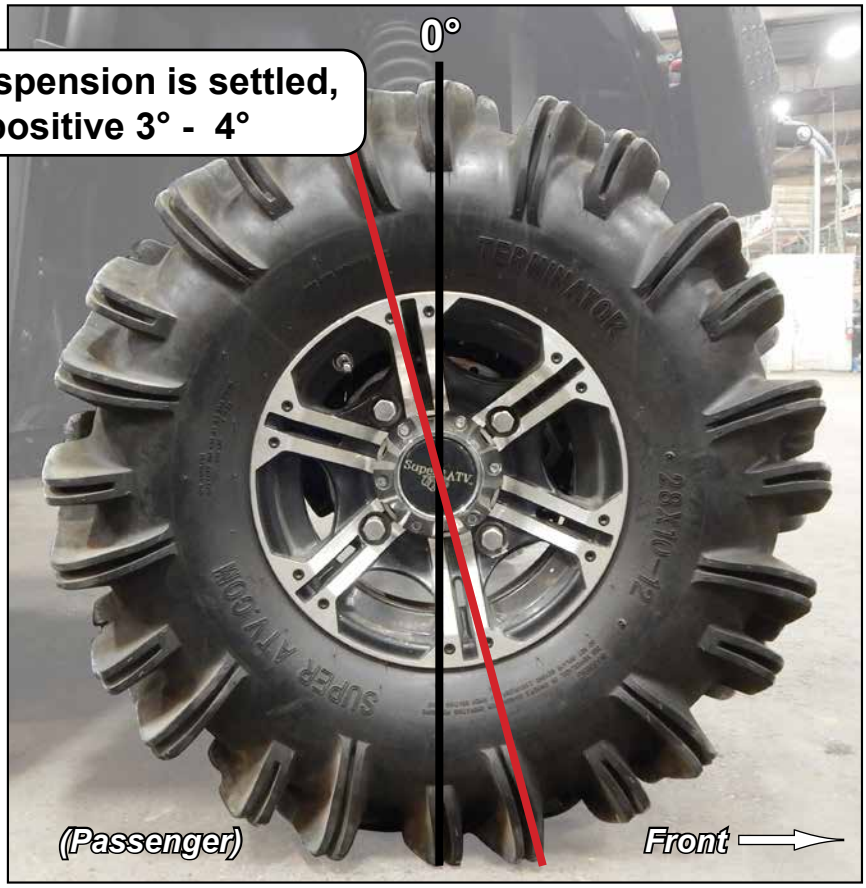
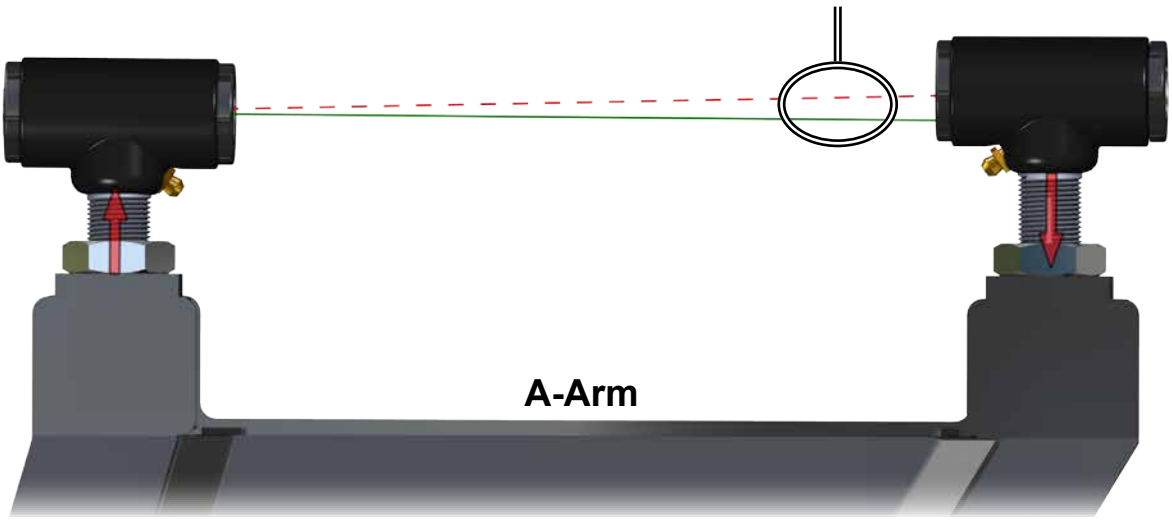
Perform adjustments in small increments.

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

1. **Raise machine so that tires are off ground.**
2. **Turn Pivot Blocks to adjust caster.**
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.**

Once on ground, and suspension is settled, setting should be: positive 3° - 4°



Adjust Pivot Blocks, in or out, to achieve correct setting. One Pivot Block will be different.