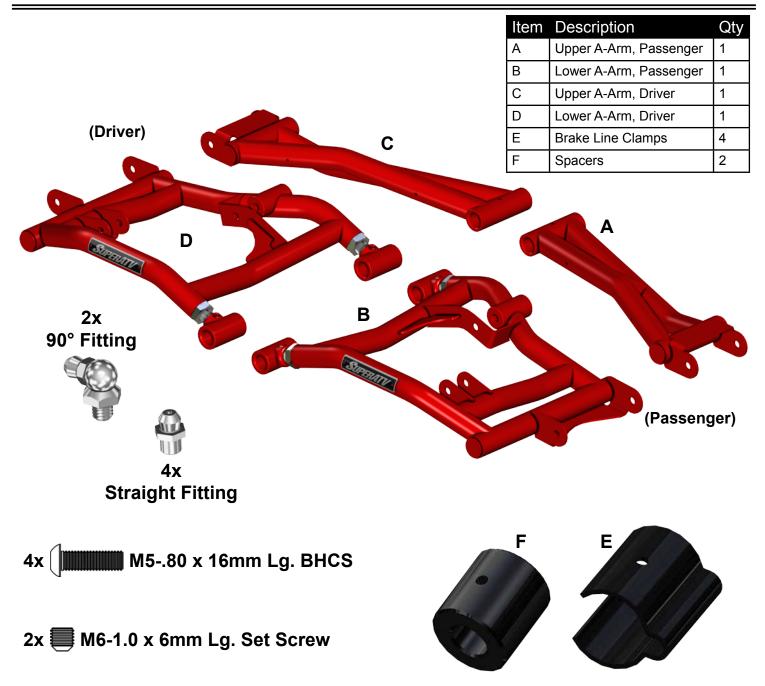


# INSTALLATION INSTRUCTIONS High Clearance Rear A-Arms:

for Polaris RZR® S 900 - General™



Visit SuperATV.com for A-Arm installation video.



Read instructions and view illustrations before beginning.

Thank You

For Choosing

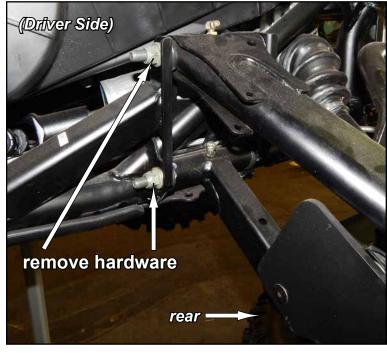
## Keep all components removed from machine

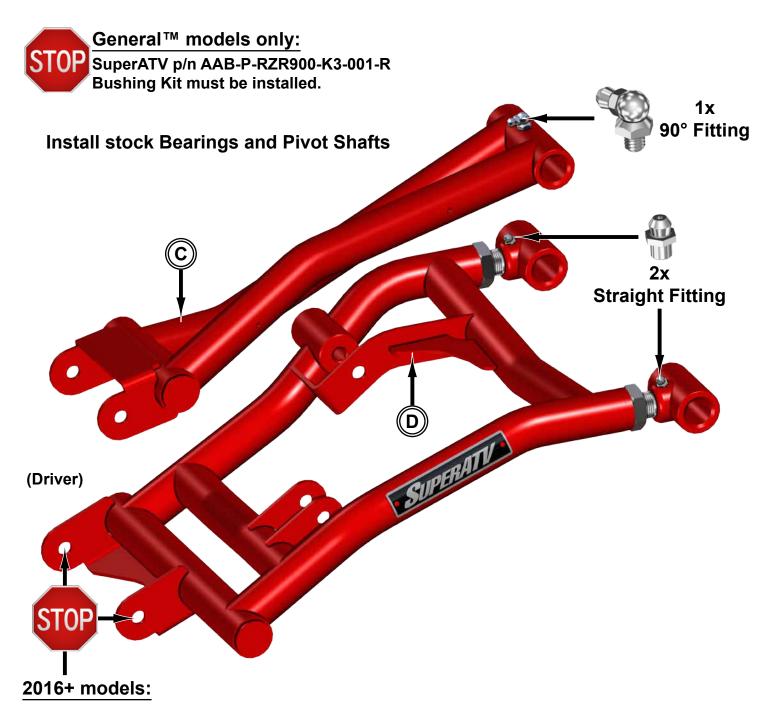
- Raise rear of machine and secure with jack stands and remove Wheels.
- Disconnect Sway Bar Links from A-Arms.
- Remove Shocks from A-Arms.
- Remove Upper and Lower A-Arms from Frame and Spindles.
- Remove Axles.







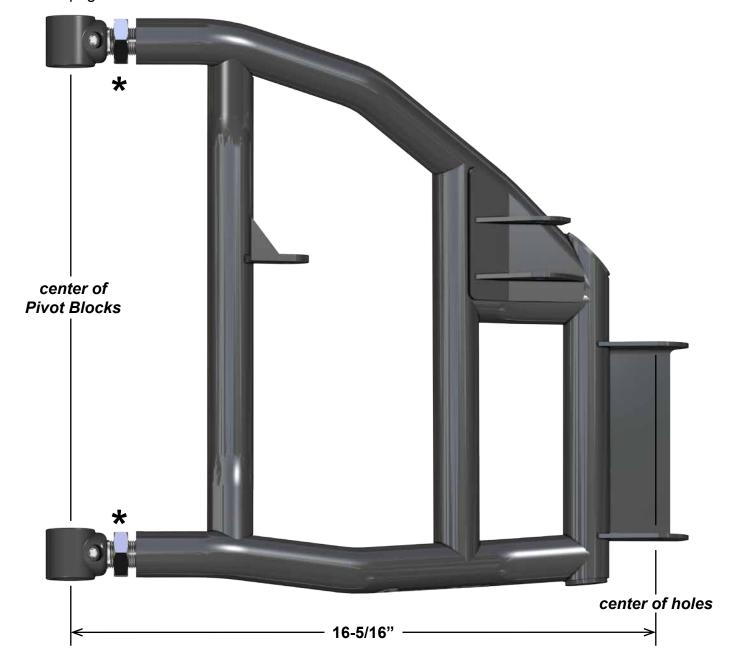




Holes shown in Lower A-Arms must be drilled to Ø12mm to accept larger stock bolt.

## **PIVOT BLOCK SETTINGS**

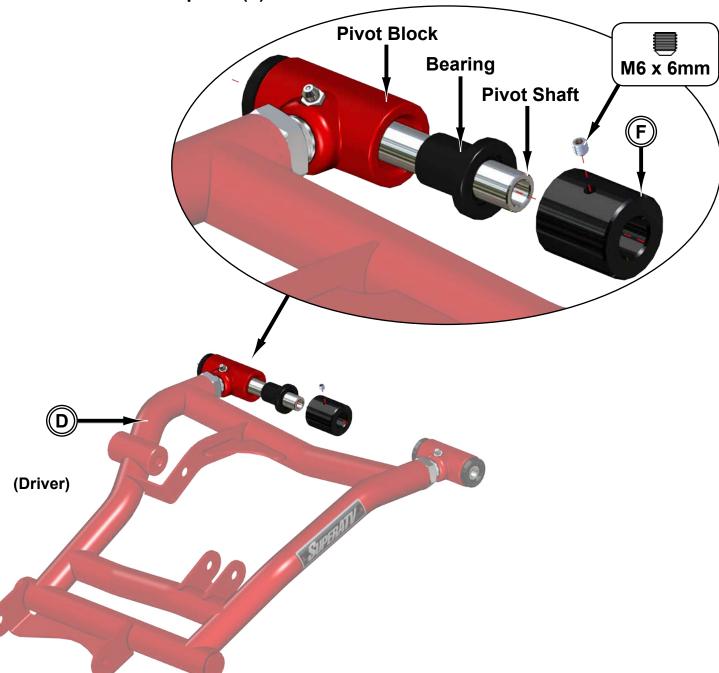
- Place new A-Arms onto a flat surface and verify dimension shown.
- Negative 1° camber setting is achieved when Pivot Blocks are set to this dimension.
- See last page for additional camber information.



\*Leave Jam Nuts loose. Tighten after final adjustments have been made.

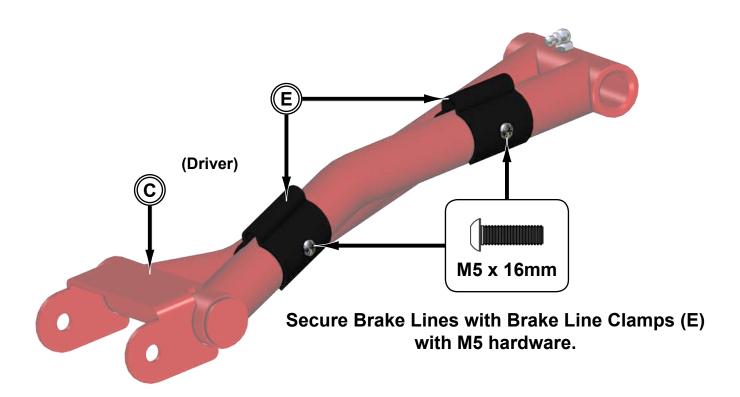
- Install Lower A-Arms to Frame with stock hardware. Note: Install Spacer (F) onto stock Pivot Shaft and secure with M6 Set Screw. *Do not install Nuts until all final adjustments have been completed.*
- Install Upper A-Arms to Frame with stock hardware. SuperATV recommends using Loc-Tite on Nuts.
- Install Spindles to A-Arms with stock hardware. **Do not install Nuts to Lowers until all final** adjustments have been completed.
- Secure Shocks and Sway Bar Links with stock hardware.

# Install Spacer (F) onto stock Pivot Shaft. Secure with M6 Set Screw.



- Reinstall Tires and check Camber settings; see last page.
- Add Nuts to previously installed hardware and tighten completely. SuperATV recommends using Loc-Tite on Nuts.

- Secure Brake Lines to Upper A-Arms (A)(C) with Brake Line Clamps (E) and M6 screws.



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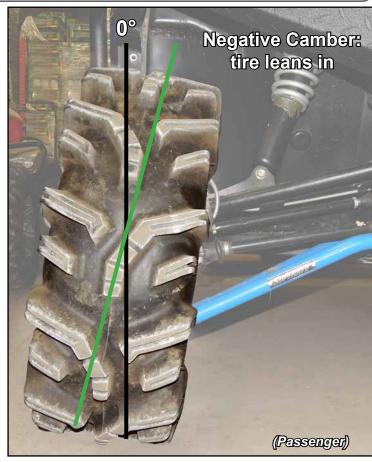
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#### **CAMBER**

- Tires must have equal air pressure before making adjustments.
- Adjustments to be made after all suspension components have been completely assembled.
- Tires must not be in contact with ground when making adjustments.
- Perform adjustments in small increments.





# Adjusting Camber:

- Remove A-Arms from Frame and turn Pivot Blocks to adjust camber. Reinstall Arms.
- Lower machine and settle suspension components by rolling machine back and forth several feet at a time.
- 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 desired setting is achieved, tighten hardware completely. Loc-tite on Nuts is recommended.

### A NEGATIVE CAMBER SETTING OF 1° to 2° IS RECOMMENDED.

#### LOWER:

Too much positive camber: adjust Pivot Blocks *OUT*. Too much negative camber: adjust Pivot Blocks *IN*.

note: 2 full turns is 1°

#### **UPPER A-ARMS:**

Too much positive camber: adjust Pivot Blocks *IN*. Too much negative camber: adjust Pivot Blocks *OUT*.

note: 2 full turns is 1°

