

# INSTALLATION INSTRUCTIONS

# **High Clearance Rear A-Arms:**

for Polaris Ranger®

Item	Description	Qty
Α	Upper A-Arm, Right	1
В	Upper A-Arm, Left	1
С	Lower A-Arm, Left	1
D	Lower A-Arm, Right	1









2x M5-.80 x 16mm Lg. BHCS



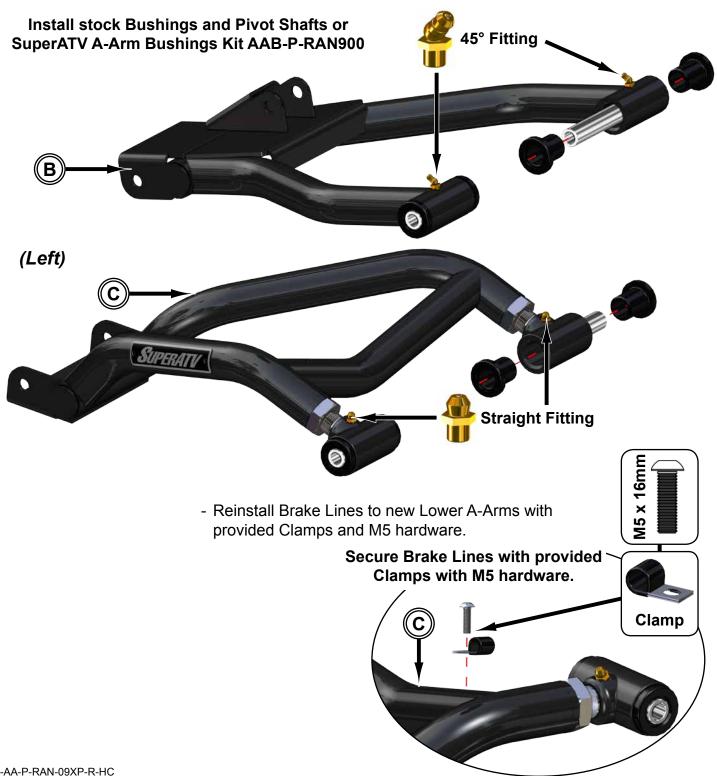
Read instructions and view illustrations before beginning.

Thank You

For Choosing

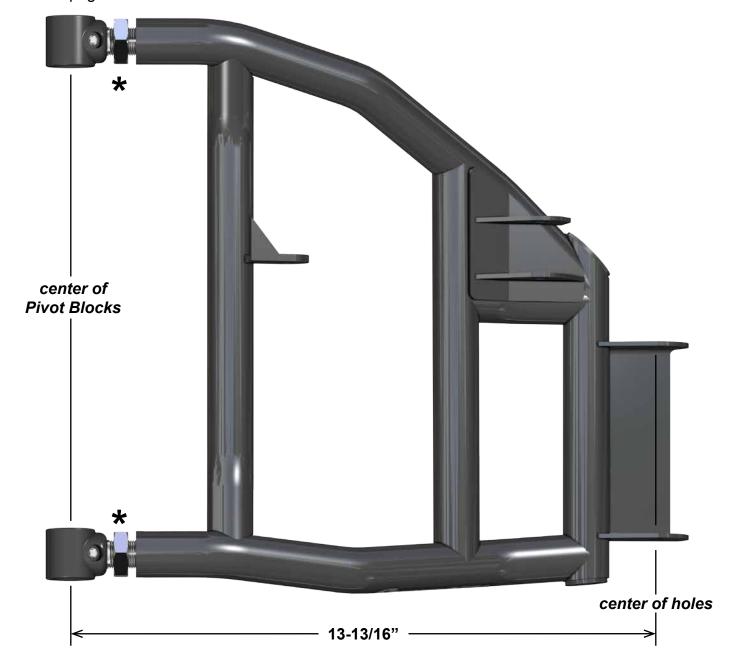
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- Install Upper A-Arms to Frame with stock hardware. SuperATV recommends using Loc-Tite on Nuts.
- Install Lower A-Arms to Frame with stock hardware. **Do not install Nuts until all final adjustments** have been completed.
- Install Wheel Bearing Carriers to A-Arms with stock hardware. **Do not install Nuts to Lowers until** all final adjustments have been completed.
- Reinstall Shocks and Sway Bar Links with stock hardware.
- 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 when reinstalling.



## **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.

IN-AA-P-RAN-09XP-R-HC

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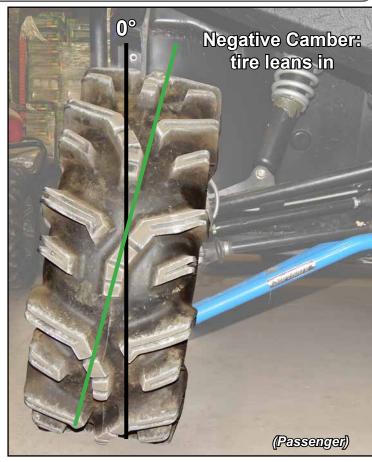
The Buyer is responsible to fully understand the capability and limitations of his/her vehicle according to manufacturer specifications, warnings and instructions and agrees to hold SuperATV® harmless from any damage resulting from failure to adhere to such specifications, warnings and/ or instructions. The Buyer is also responsible to obey all applicable federal, state, and local laws and ordinances when operating his/her vehicle while using this product, and the Buyer agrees to hold SuperATV® harmless from any violation thereof.

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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°

