

INSTALLATION INSTRUCTIONS

High Clearance Boxed Rear A-Arms: for Polaris Ranger®

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





4x Brake Line Clip and hardware



Visit SuperATV.com for A-Arm installation video.

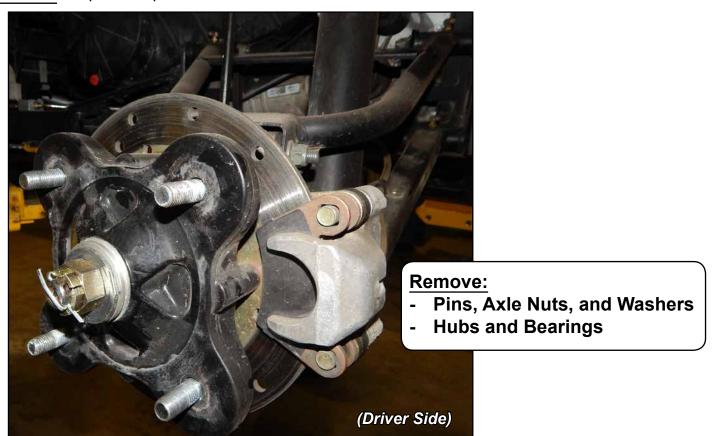


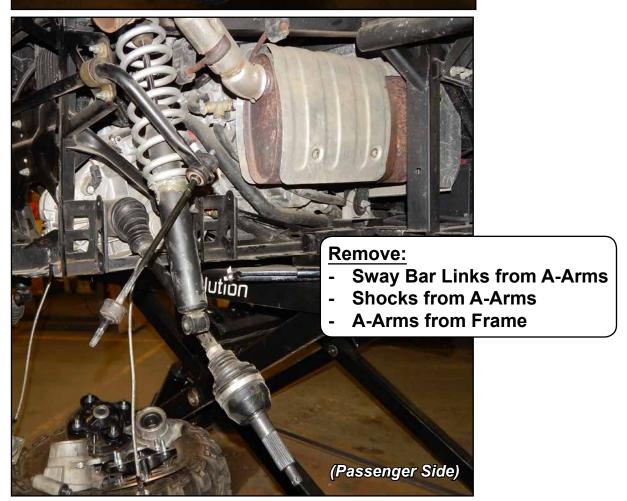
Read instructions and view illustrations before beginning.

Thank You

For Choosing

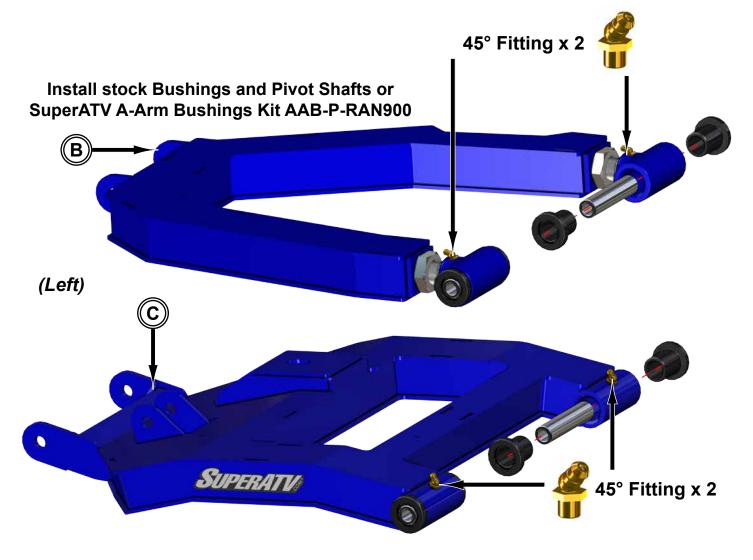
Rev IN-AA-P-RAN900-R-WC-001 10/3/2017





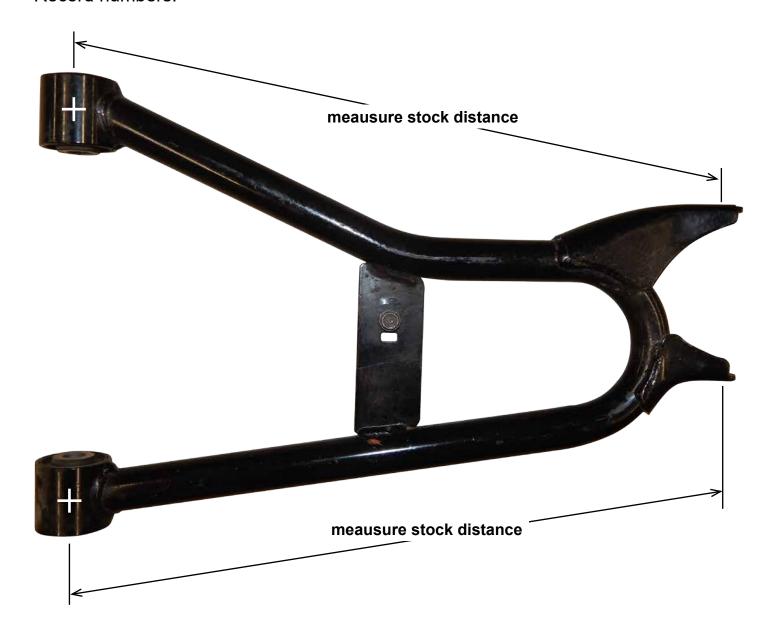
Prep:

- From stock A-Arms, transfer Bushings into new A-Arms or install SuperATV p/n AAB-P-RAN900 A-Arm Bushings Kit.
- If not present, install new Grease Fittings into new A-Arms.

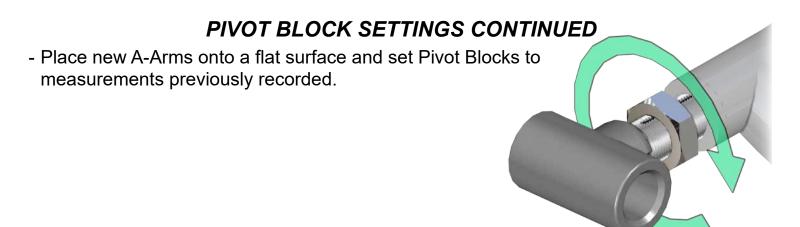


PIVOT BLOCK SETTINGS

- Place stock A-Arms onto a flat surface and take measurements as shown.
- Record numbers.



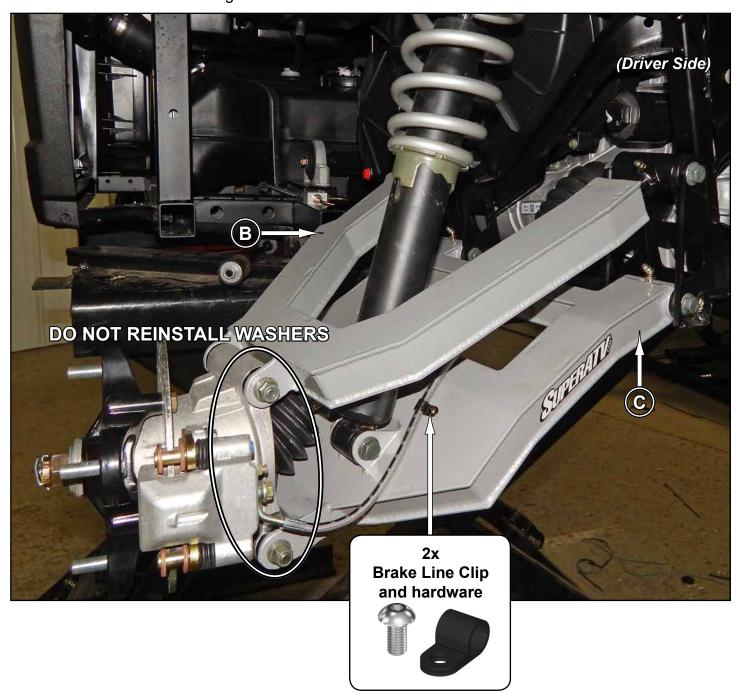
TAKE ALL MEAUSUREMENTS FROM CENTER OF PIVOT TUBE TO CENTER OF BOLT HOLES AT END OF ARM.



1 full turn, 360°, of Pivot Block is 1mm of adjustment. (note: 6 full turns is 1/4") set to stock distance Leave Nuts loose. Tighten after final adjustments have been made. - set to stock distance -

TAKE ALL MEAUSUREMENTS FROM CENTER OF PIVOT TUBE TO CENTER OF BOLT HOLES AT END OF ARM.

- Install Upper A-Arms to Frame with stock hardware. SuperATV recommends using Loc-Tite on Nuts.
 DO NOT REINSTALL WASHERS.
- Install Lower A-Arms to Frame with stock hardware. DO NOT REINSTALL WASHERS. **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 see following page for Camber adjustments if required.
- Add Nuts to previously installed hardware and tighten completely. SuperATV recommends using Loc-Tite on Nuts when installing.



- Secure Brake Lines to new A-Arms with provided Brake Line Clips and hardware.

FRONT TIRES MUST HAVE EQUAL AIR PRESSURE BEFORE MAKING ANY ADJUSTMENTS.

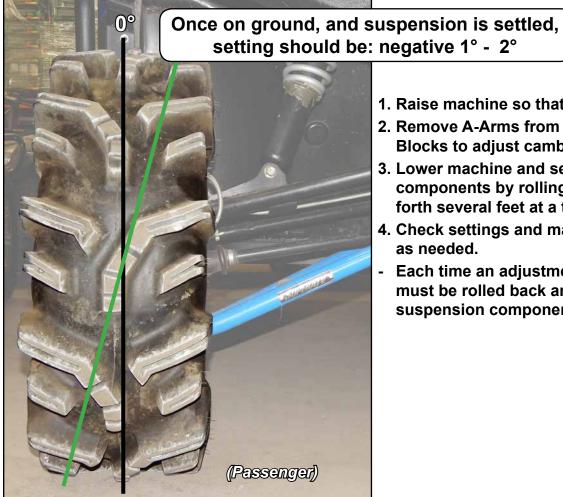
CAMBER



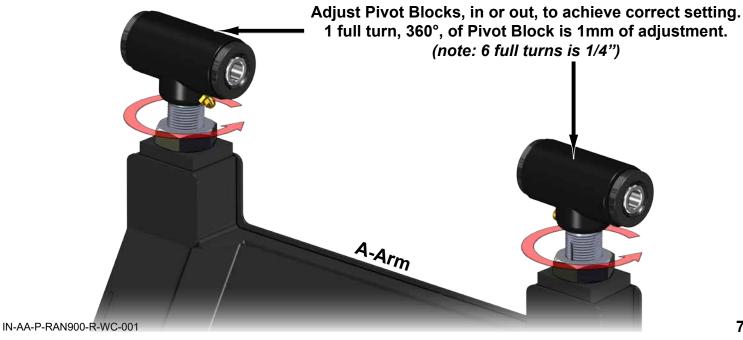
Perform adjustments in small increments.



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



- 1. Raise machine so that tires are off ground.
- 2. Remove A-Arms from Frame and turn Pivot Blocks to adjust camber. Reinstall Arms.
- 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.



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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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