

INSTALLATION INSTRUCTIONS
Front 1.5" Offset High Clearance A-Arms:
for Polaris RZR[®] S

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



2x  **Aftermarket Shocks may require usage of provided Spacers.**



2 each

Brake Line Clamp and hardware

Item	Description
A	Upper A-Arm, Left
B	Upper A-Arm, Right
C	Lower A-Arm, Left
D	Lower A-Arm, Right
E	Tie Rod End x 2



Differential Spacer

Need help with your installation?

 sales@superatv.com  www.superatv.com

 1-855-743-3427  8:00am - 8:00pm EST M-Th
 8:00am - 7:00pm EST Friday
 9:00am - 2:00pm EST Saturday

Read instructions and view illustrations before beginning.

Thank You
For Choosing
SUPERATV.COM[®]

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.

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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 warranted if item was not installed properly, misused, or modified.

Installing, adding, modifying, or fabricating any factory or aftermarket product to your ATV/UTV may violate certain local, state, and federal laws. Be advised that laws vary depending on town, city, county, state, etc. Use of certain products on public streets, roads, or highways may be in violation law. The Buyer is solely and exclusively legally and personally responsible for any violation of the law by the installation or use of the product. You must abide by all local, state, and federal laws, including but not limited to vehicle safety, traffic laws, and ordinances. It is your responsibility to know the laws and how they apply to you.

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.

Do not tighten hardware completely unless noted. Keep all stock hardware.

- Raise front of machine off ground, secure with jack stands.
- Remove Wheels.
- Remove Brake Calipers from Spindles and hang out of way.
- Remove Tie Rods from Spindles.
- Remove Tie Rod Ends from Tie Rods.
- Unbolt Shocks from Upper A-Arms.
- Remove Spindles.
- Remove Upper and Lower A-Arms from Frame.

Steering Stop Kit installation

Note: Driver Side installation is shown.

- Unclamp and slide Boot away from Steering Gear Box.
- Install Steering Stop onto shaft. See Fig. 1.
- Resecure Boot with Wire Tie. See Fig. 2.
- Repeat steps for opposite side.

Steering Stop x 2



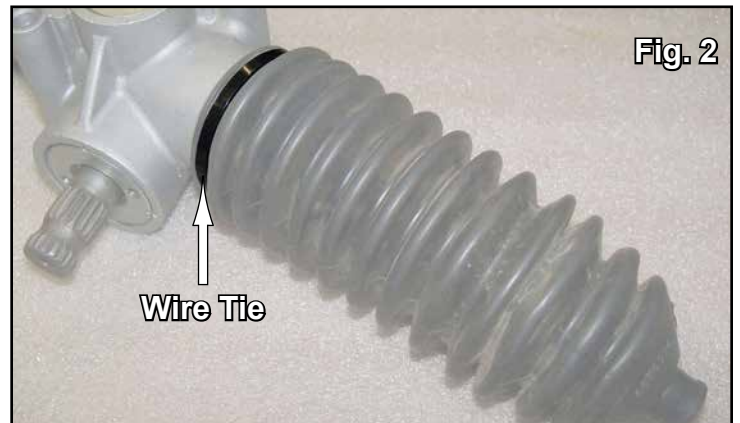
Wire Tie x 2



Fig. 1

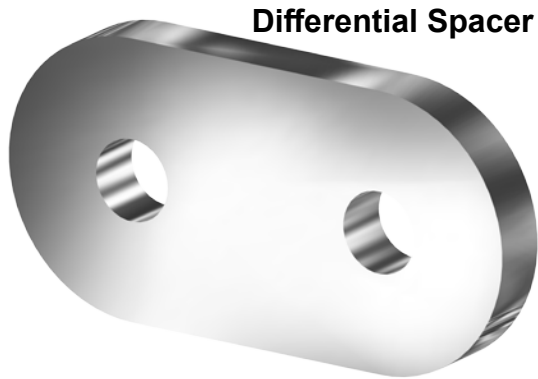


Fig. 2

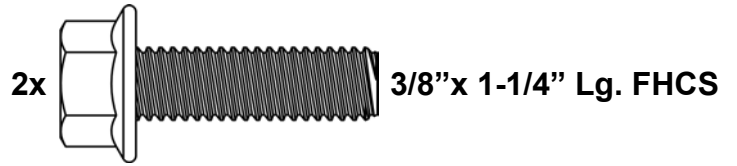


Differential Spacer installation:

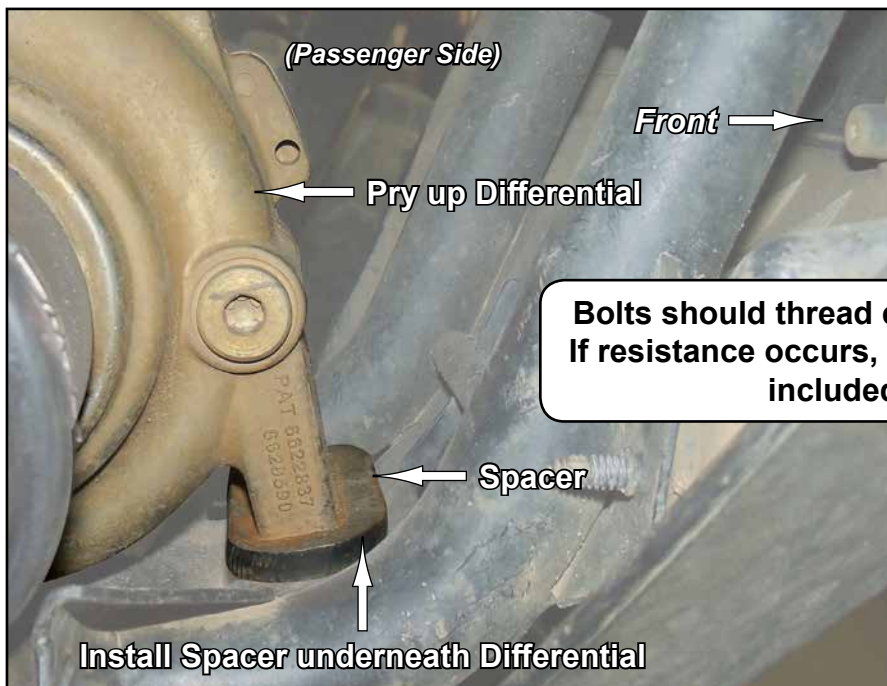
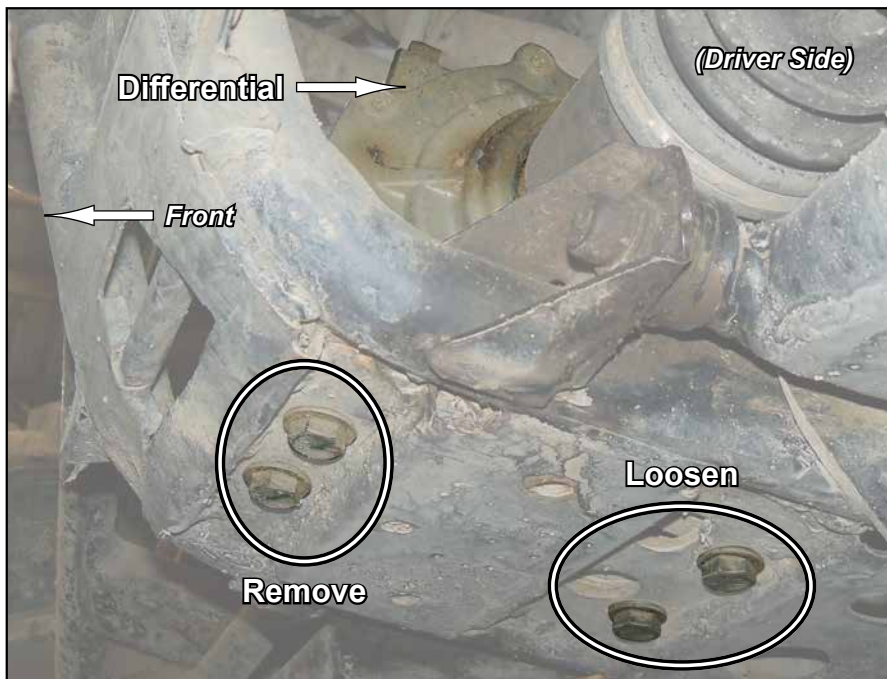
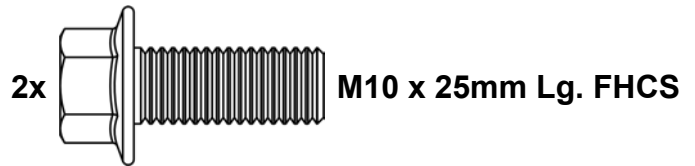
- Remove forward most bolts holding Front Differential to Frame. Loosen remaining bolts.
- Pry Differential up and slide Differential Spacer underneath Differential.
- Determine correct hardware and secure Differential Spacer.
- Tighten hardware completely.



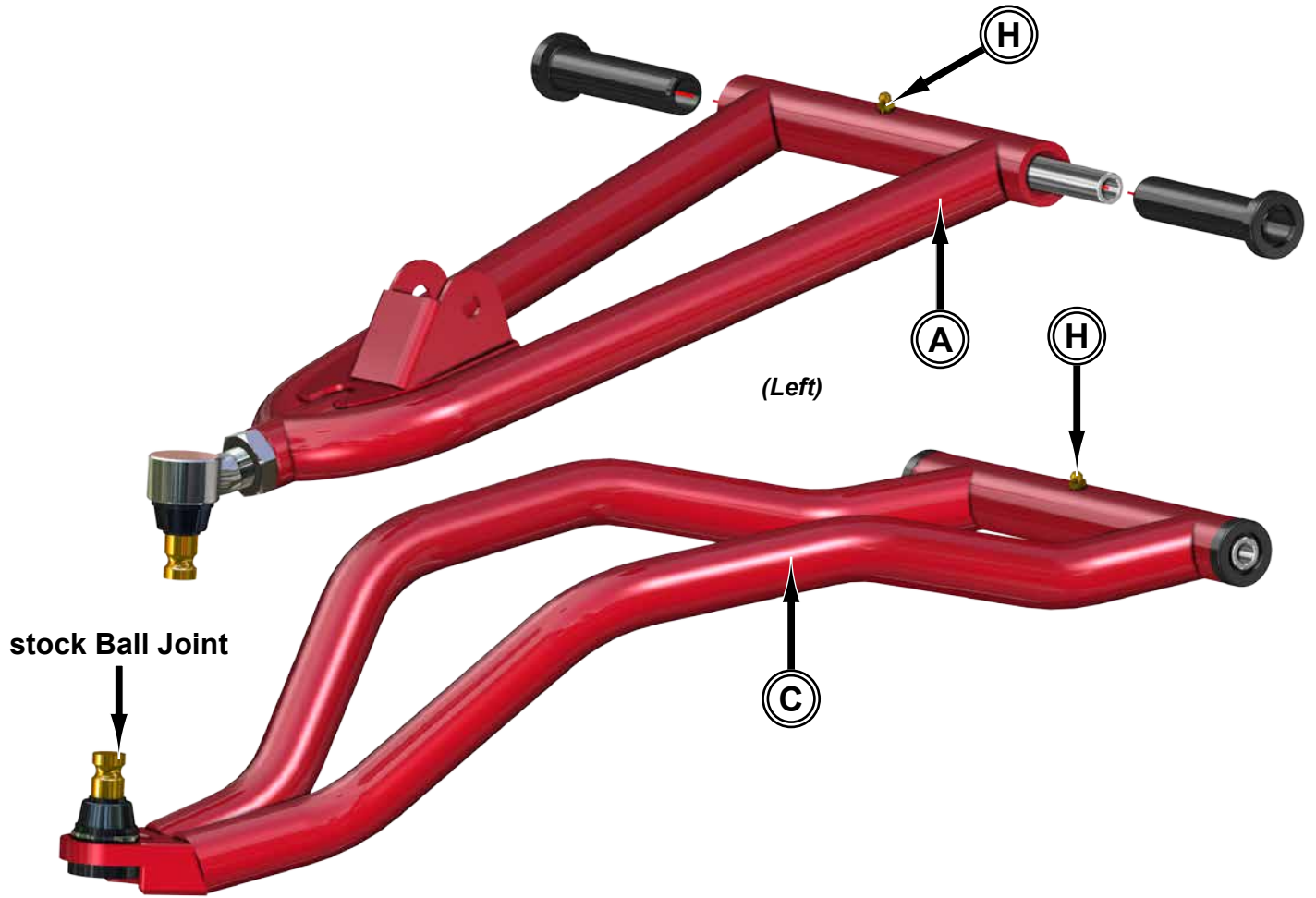
2010 and Older



2011 and Newer



- Install stock Ball Joints into Lower A-Arms.
- Install Grease Fittings (H) into A-Arms.
- Install stock Bushings and Bearings or SuperATV Bushing Kit (AAB-P-RZR) into A-Arms.



- Install A-Arms (A-D) to machine with stock hardware. SuperATV recommends using Loc-Tite on Nuts.
- Reinstall stock components with stock hardware; tighten completely.
- Install Tie Rod Ends (E) to Tie Rods.
- Secure Tie Rod Ends (E) to bottom of Spindles with stock hardware.
- Ensure no binding can occur and secure Brake Lines to Upper A-Arms.



tighten all hardware completely

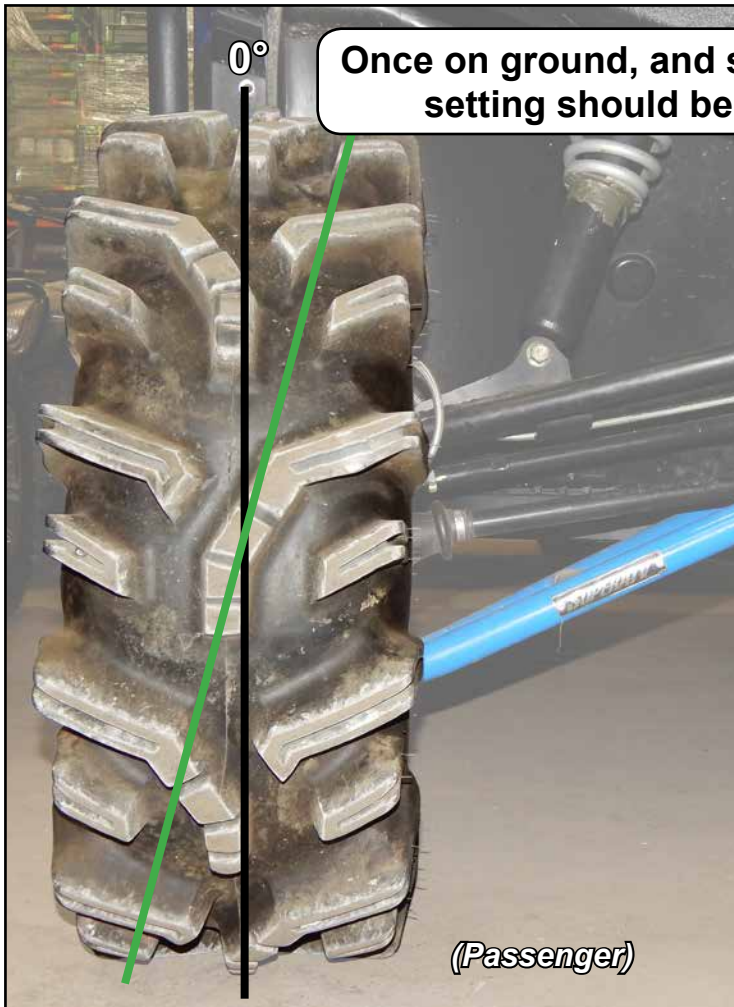
CAMBER



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 as shown 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

