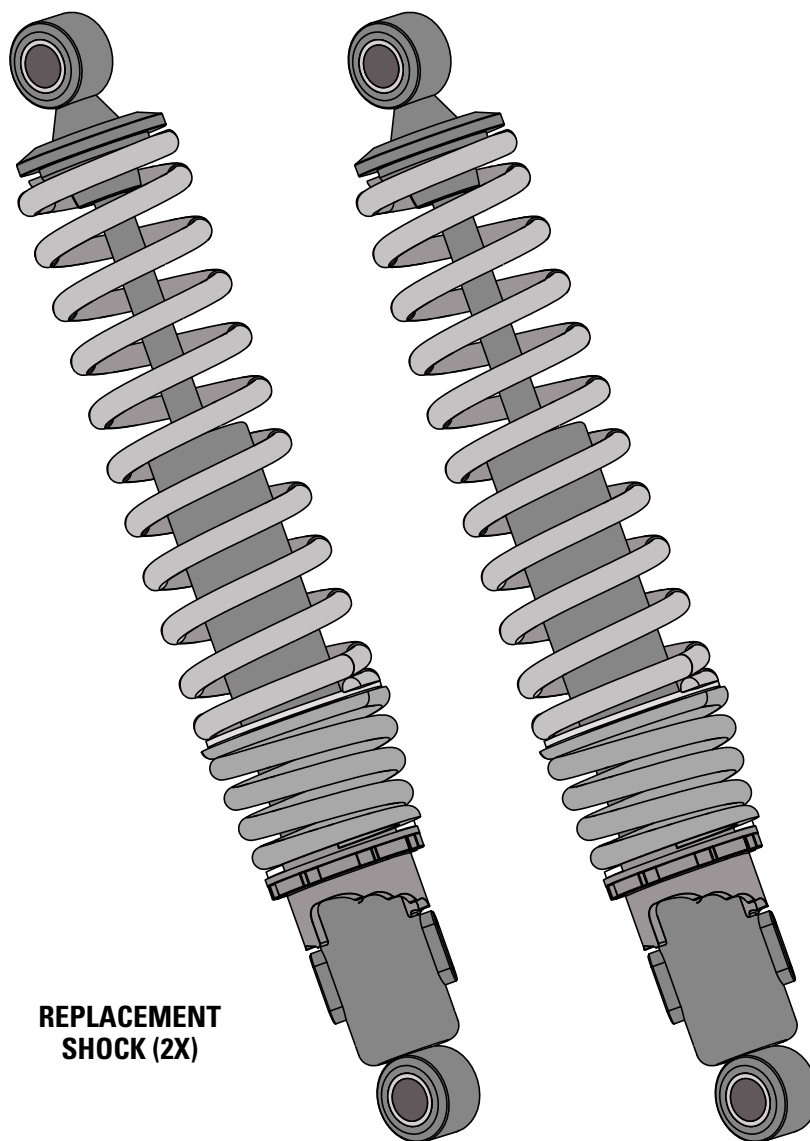




Replacement Shock



REPLACEMENT
SHOCK (2X)

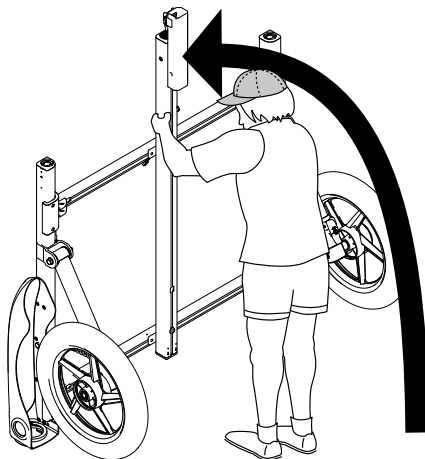


IMPORTANT WARNING

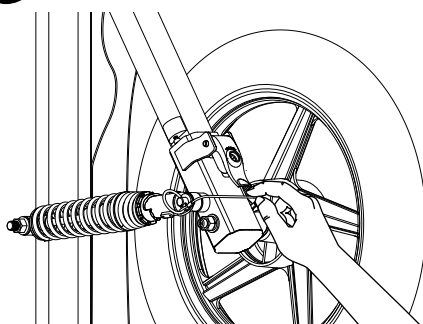
IT IS CRITICAL THAT ALL YAKIMA RACKS AND ACCESSORIES BE PROPERLY AND SECURELY ATTACHED TO YOUR VEHICLE. IMPROPER ATTACHMENT COULD RESULT IN AN AUTOMOBILE ACCIDENT, AND COULD CAUSE SERIOUS BODILY INJURY OR DEATH TO YOU OR TO OTHERS. YOU ARE RESPONSIBLE FOR SECURING THE RACKS AND ACCESSORIES TO YOUR CAR, CHECKING THE ATTACHMENTS PRIOR TO USE, AND PERIODICALLY INSPECTING THE PRODUCTS FOR ADJUSTMENT, WEAR, AND DAMAGE. THEREFORE, YOU MUST READ AND UNDERSTAND ALL OF THE INSTRUCTIONS AND CAUTIONS SUPPLIED WITH YOUR YAKIMA PRODUCT PRIOR TO INSTALLATION OR USE. IF YOU DO NOT UNDERSTAND ALL OF THE INSTRUCTIONS AND CAUTIONS, OR IF YOU HAVE NO MECHANICAL EXPERIENCE AND ARE NOT THOROUGHLY FAMILIAR WITH THE INSTALLATION PROCEDURES, YOU SHOULD HAVE THE PRODUCT INSTALLED BY A PROFESSIONAL INSTALLER.

1 POSITION THE TRAILER.

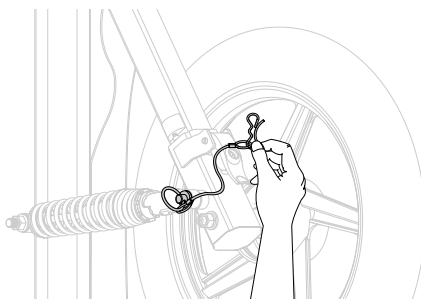
Carefully stand your RACKandROLL trailer up on end against a wall, or other supportive surface.



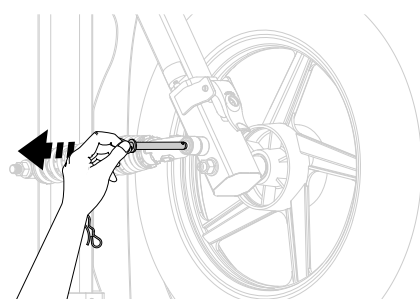
2 DISCONNECT FIRST MOUNTING POINT.



A Reach behind the shock mounting point.



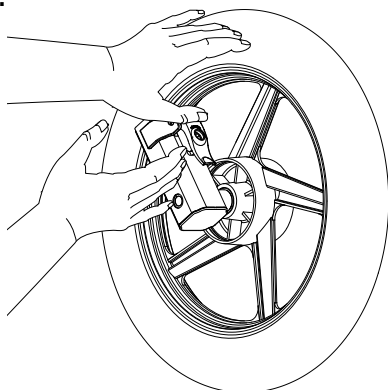
B Remove the safety pin.



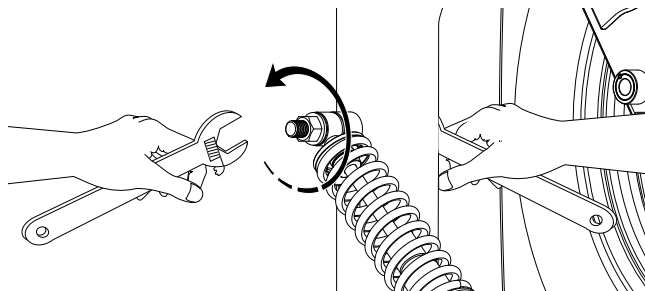
C Pull out the main pin.

3 REMOVE WHEEL.

Remove wheel according to the storage instructions found in your owners manual.



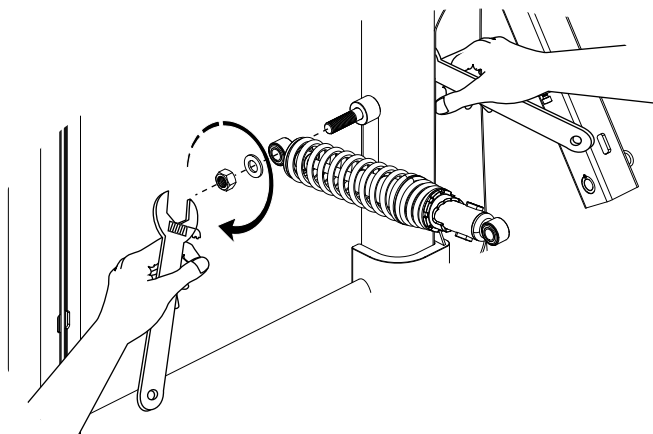
4 DISCONNECT THE SECOND MOUNTING POINT.



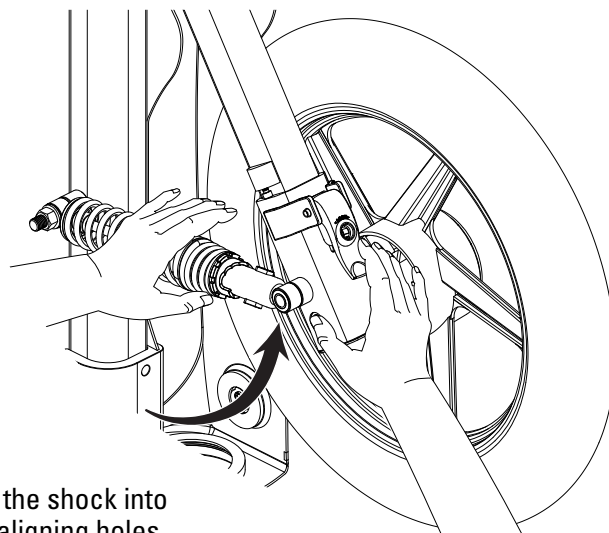
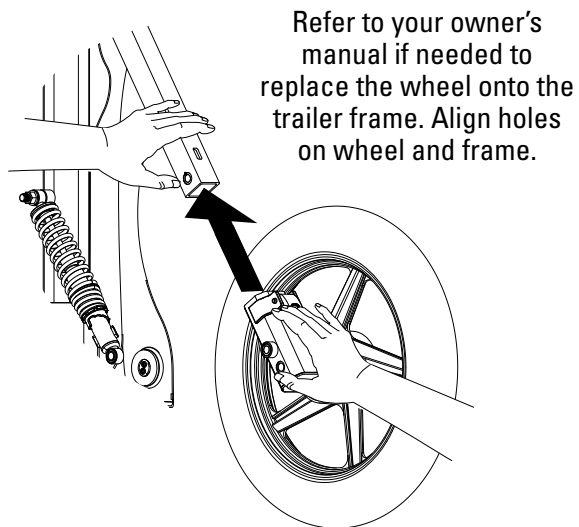
Use a set of wrenches to remove the nut and washer, set aside. Remove the shock.

5 INSTALL NEW SHOCK TO MOUNTING POINT.

Install shock, washer, and nut as shown using a set of wrenches. Refer to the existing shock on the other side to verify orientation. Tighten with firm resistance.



6 REPLACE WHEEL, POSITION SHOCK.

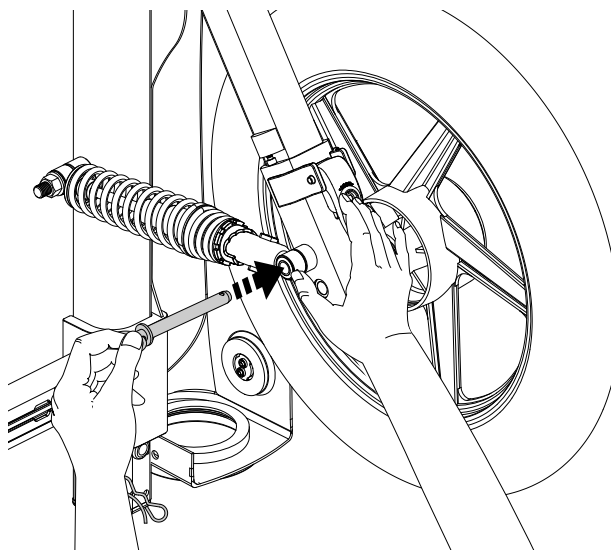


Swing the shock into place aligning holes.

7 REPLACE MAIN PIN.

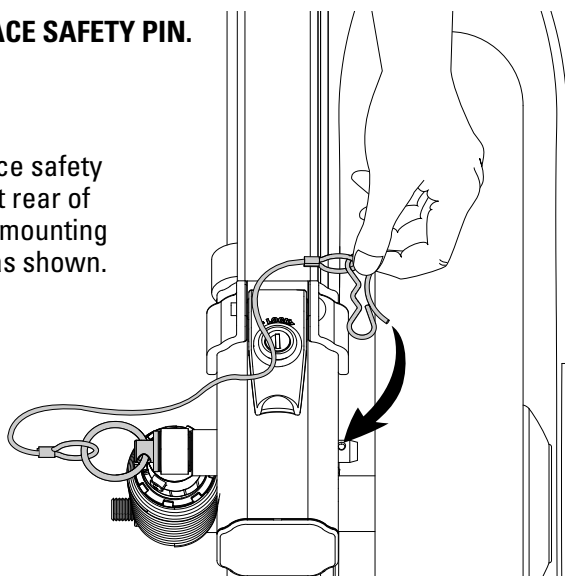
Replace main pin through shock, wheel, and frame.

Help from a friend can make this step easier.



7 REPLACE SAFETY PIN.

Replace safety pin at rear of shock mounting point as shown.



8 INSTALL SECOND NEW SHOCK.

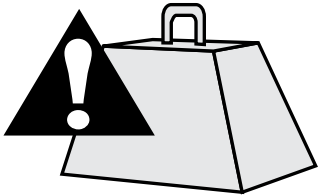
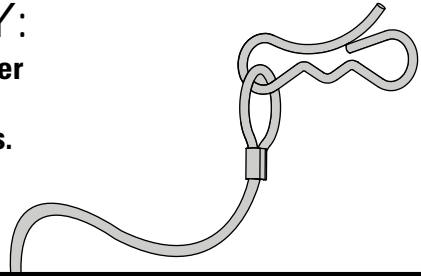
Install your second new shock by following steps 1 through 7.

Read all safety warnings and recommendations on the following page.



BEFORE DRIVING AWAY:

Double check that the safety pins (bow-tie cotter pins) are installed at the rear of **BOTH** shock mounting points per the yellow warning labels.



MAXIMUM LOAD LIMITS:



DO NOT EXCEED
YOUR TRAILER'S
WEIGHT LIMIT!

66" RACKANDROLL TRAILER.....	250 LBS. / 113 KG
78" RACKANDROLL TRAILER WITH STANDARD SHOCKS (SILVER AND BLUE).....	250 LBS. / 113 KG
78" RACKANDROLL TRAILER WITH HEAVY DUTY SHOCKS (ORANGE AND BLUE).....	350 LBS. / 159 KG

Warnings & Towing Checklist

WARNING: The maximum cargo load of the RACKandROLL 66 trailer is 250 pounds.

WARNING: The maximum cargo load of the RACKandROLL 78 trailer is 350 pounds (with HD shocks only).

GEAR LOADED WITH A HIGH CENTER OF GRAVITY INCREASES THE POSSIBILITY OF A TRAILER ROLL-OVER IN CERTAIN SITUATIONS.

TOWING CHECKLIST

1. Make sure your ball mount and 1 $\frac{7}{8}$ " ball are secured to the tow vehicle and inspected by a qualified hitch system dealer. Check the ball mount pin and safety clip.
2. Make sure the trailer coupler is secure to the hitch ball and locked with your safety pin.
3. Attach the safety chain to the tow vehicle securely.
4. All three black levers (trailer tongue and wheels) must be closed and locked.
5. Check all three "bow-tie" cotter pins (tongue and wheels). Be sure they are locked per the yellow warning labels.
6. Verify that tongue weight is minimum 10-15% of total gross weight and adjust load if necessary. Also check that your load is balanced left to right.
7. Check that your load is secure – all connections (boat straps, bike clamps etc.) should be tight.
8. Check tire pressure – 32-40 psi cold (see tire sidewall ratings).
9. Check trailer lights with a helper: brake lights, turn signal, and running lights. Do not operate without working lights.
10. Check all nuts including the spare tire mount – see **REQUIRED MAINTENANCE**.
11. Never step on an unhitched trailer.
12. Never allow a person to ride on the trailer.

IF YOU NEED FURTHER TECHNICAL ASSISTANCE OR REPLACEMENT PARTS:

Please contact your dealer or call us at (888) 925-4621 Monday through Friday, 7:00 A.M. to 5:00 P.M. PST.

KEEP THESE INSTRUCTIONS!