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Mfg: Honda **Make:** XR50R

Year: All

Product: Heavy Duty Rear Shock Spring
(stock XR50 shock) Part # 010-6-31



Warranty

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Two Brothers Racing products are intended for closed course competition purposes only, and therefore are sold "as is" without warranty. Two Brothers Racing specifically disclaims any warranties of merchantability or fitness for a particular purpose and disclaims all responsibility for consequential and incidental damages or any other losses arising from the use of these products or parts.

IMPORTANT - PLEASE READ CAREFULLY

We recommend that this performance exhaust system be installed by a qualified motorcycle technician. If you have any doubts as to your ability to install this exhaust system, please consult with your local motorcycle dealer. Read all instructions first before starting installation. Make sure the motorcycle and exhaust system are completely cool before starting the installation. Also, make sure the bike is secure on the sidestand or ideally a rear service stand during installation. Be sure to save all stock exhaust components for possible use later.

Installation Instructions

1. Make sure the bike is completely cool before starting the installation. Make sure the bike is secure on the side-stand or ideally a rear service stand.
2. Remove shock from bike.
3. Slide rubber bumper down to bottom of shaft.



4. Loosen nut with 14mm wrench - will only turn approximately $\frac{1}{4}$ of a turn.



5. Hold the nut secure with the 14mm wrench, slide large screwdriver thru top eyelet and unscrew top eyelet off shock.



6. Remove stock spring.



7. Place new spring onto shock.



8. Screw top eyelet onto shaft.



9. Tighten 14mm nut and eyelet the same way it was removed.



10. Apply a small amount of grease to the top and bottom shock bolts.

11. Reinstall shock onto bike using the stock hardware. Torque top and bottom shock bolts to 25 ft. lbs.

12. Your finished, check all fasteners before and after your first ride.