

FITTING INSTRUCTIONS

SPRING SEAT REPLACEMENT (WP)

211-620-001



SPRING SEAT REPLACEMENT (WP)

IMPORTANT

It is strongly recommended that this product be installed according to the instructions in this booklet. Attempting to install this product by any means other than those specified in this booklet, may result in damage to both the product, and your existing suspension components.

INTRODUCTION

This spring seat replacement is designed for use with WP-XACT shock absorbers, and is a direct replacement of the original spring seat. Fitting this product will require some disassembly of the shock absorber, and for the spring to be removed. If you do not have the equipment specified, visit your nearest K-Tech approved supplier/service centre to ensure the product is installed correctly, and safely.

REQUIRED TOOLS

- 213-050-000 Shock Absorber Spring Jack
- 213-050-040 Shock Absorber Spring Jack Insert (WP)
- 213-070-018 Shock Absorber Piston Rod Clamp (18mm)

INSTALLATION

1

De-gas your XACT shock absorber using the appropriate tooling. Refer to the manufacturers workshop manual for the correct procedure.

2

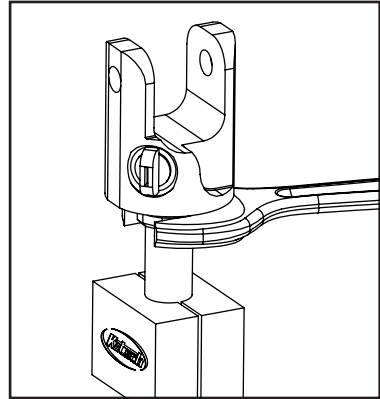
Using spring jack no. 213-050-000 with insert no. 213-070-040, compress the spring to relieve pressure on the spring seat.

Remove the spring seat and steel washer from the spring. Once the spring seat is removed, gently decompress the spring by opening the spring jack valve. You can now remove the spring from the shock absorber body.

3

Place the shock absorber rod between the halves of tool 213-070-018, and clamp in a vise. Loosen the locknut at the top of the bottom mount, using a 24mm spanner.

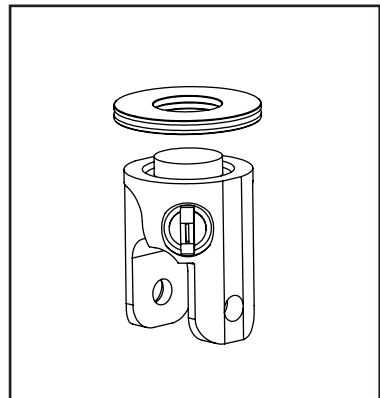
Remove the bottom mount from the rod.



4

Push the retained half (210-615-001) over the stud on the bottom mount, ensuring that the O-Ring grips the stud.

Note: the raised side of goes into the dished portion of the bottom mount.



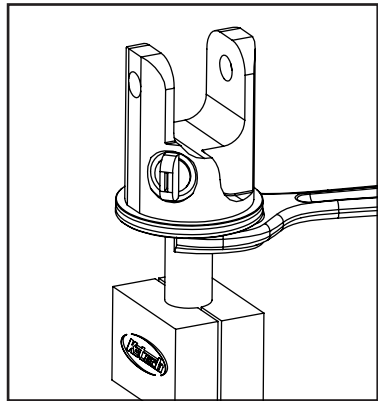
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5

Re-install the bottom mount to the rod. Torque to manufacturer specifications using a torque wrench and 24mm crow-foot spanner.

Re-gas your shock absorber in line with manufacturer specifications.

Place the spring over the shock absorber body, and compress using the spring jack.



6

With the spring compressed, Slide the spring seat over the bottom mount, and locate in the spring. Fit the snap ring into the groove on the retained half.

Decompress the jack SLOWLY, and guide the spring seat into position.

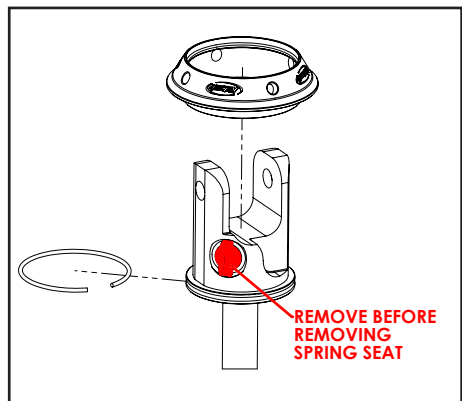
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FOR SPRING REMOVAL:

IMPORTANT: Remove the **RED** rebound adjuster from the bottom mount, using a set of pliers.

Once the adjuster is removed, compress the spring using the spring jack. Remove the snap ring from its groove.

Remove the spring seat from the shock absorber, and decompress the spring SLOWLY.



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You can now refit your shock absorber.
Be sure to consult your workshop manual.

NOTES



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Contact your local K-Tech dealer for more details at
www.ktechsuspension.com/service-centres-and-partners