

Installation Instructions for J-TECH Spring Bearing

1. Remove shock from bike (refer to manufacturer instructions).
2. Unwind spring preload collar until it's possible to remove spring C-Clip.
3. Remove C-Clip and spring.
4. Assemble the bearing by placing one Bearing Washer into the Bearing Housing, followed by the Needle Bearing, add a few drops of Dry Chain Lube, then the other Bearing Washer and finally the Nylon Washer. This will be a snug fit and won't rotate easily upon installation. This is nothing of concern – once preloaded, the housing flexes and the washer moves freely in the housing. This tolerance helps keep contaminants from entering the housing and causing damage to the bearing.



5. Slide the Bearing Assembly onto the shock with the Nylon Washer first (if reservoir clearance allows, see note below).

6. Fit on the spring, then the Spring Adaptor (if you are fitting a 1.5" ID spring on a 36 or 35mm ID compatible shock).



7. Fit the spring C-Clip, wind on the preload collar and set your required preload (refer to manufacturer recommendations).
8. Fit the shock back onto the bike (refer to manufacturer instructions).

Note – if the bearing assembly touches the reservoir, fit the bearing at the spring C-Clip end of the shock.

Warning:

Always wear safety glasses and protective clothing when carrying out work on your bike, failure to do so could cause injury.

Always refer to the manufacture's recommendations for your fork or shock.

Any damage caused by incorrect fitting, to either the J-TECH component or your bike, will not covered by J-TECH warranty.

If you are unsure about fitting, it's recommended that you have your J-TECH product fitted by a qualified technician.

Maintenance

After every ride – disassemble the Bearing, clean all parts thoroughly, inspect for damage, replace any damaged parts and reassemble with fresh lubricant.