



# INSTRUCTIONS

## MOTION PRO FORK SPRING COMPRESSOR KIT P/N 08-0299, 08-0300 & 08-0301

Designed to install fork caps on 39mm & 41mm fork tubes

### **NOTE**

The use of a full face shield is recommended, eye protection is required. Fork tube springs are under extreme pressure and improper use of this tool could result in injury and/or death.

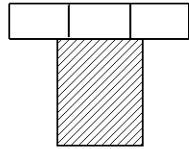
To remove and install fork nut and fork caps from 39mm & 41mm forks:

1. Secure motorcycle to the motorcycle lift and raise front wheel off the ground. Remove front wheel. Refer to service manual for the wheel removal procedure.
2. Remove front fender and caliper or calipers. Secure caliper or calipers so they will not come in contact with any painted or chrome surfaces. Some models may require the handle bars to be loosened as well.

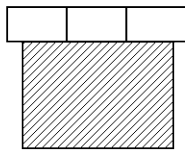
**NOTE: One fork leg must always be held securely in place between the top and lower triple-tree while servicing the adjacent fork leg.**

3. Loosen the pinch bolts on the lower and upper triple tree of the fork leg being serviced, making sure not to allow the leg to fall. If working on a **41mm** fork leg it will be necessary to remove the fork nut.
4. Slide the fork leg being serviced down so that the top of the fork tube is  $\frac{3}{4}$ "-1" above the lower triple-tree. Tighten the lower triple-tree pinch bolt.
5. Install the Jack Screw [MP #08-0302] into the appropriate spacer. For 41mm fork legs, use Spacer [MP#08-0304] and for 39mm fork legs use Spacer [MP#08-0303]. Next, install the Jack Screw [MP#08-0302] with appropriate spacer attached into the top triple-tree from the bottom.
6. Place the appropriate Fork Cap Socket onto the lower end of the Jack Screw [MP#08-0302]. For 41mm fork legs use Fork Cap Socket [MP#08-0305] and for 39mm fork legs use Fork Cap Socket [MP#08-0139]. Once the correct fork cap socket is installed begin to screw down the Jack Screw [MP#08-0302] from above the top of the triple tree.
7. Once the Fork Cap Socket is positioned just above the top of the fork cap, loosen the lower triple-tree pinch bolt and slide the fork leg up into the fork cap socket. Tighten the lower pinch bolt. Now loosen the fork cap with a wrench on the top of the Jack Screw [MP#08-0302].

**To install a fork cap reverse the procedure.**

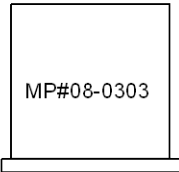


Fork Cap



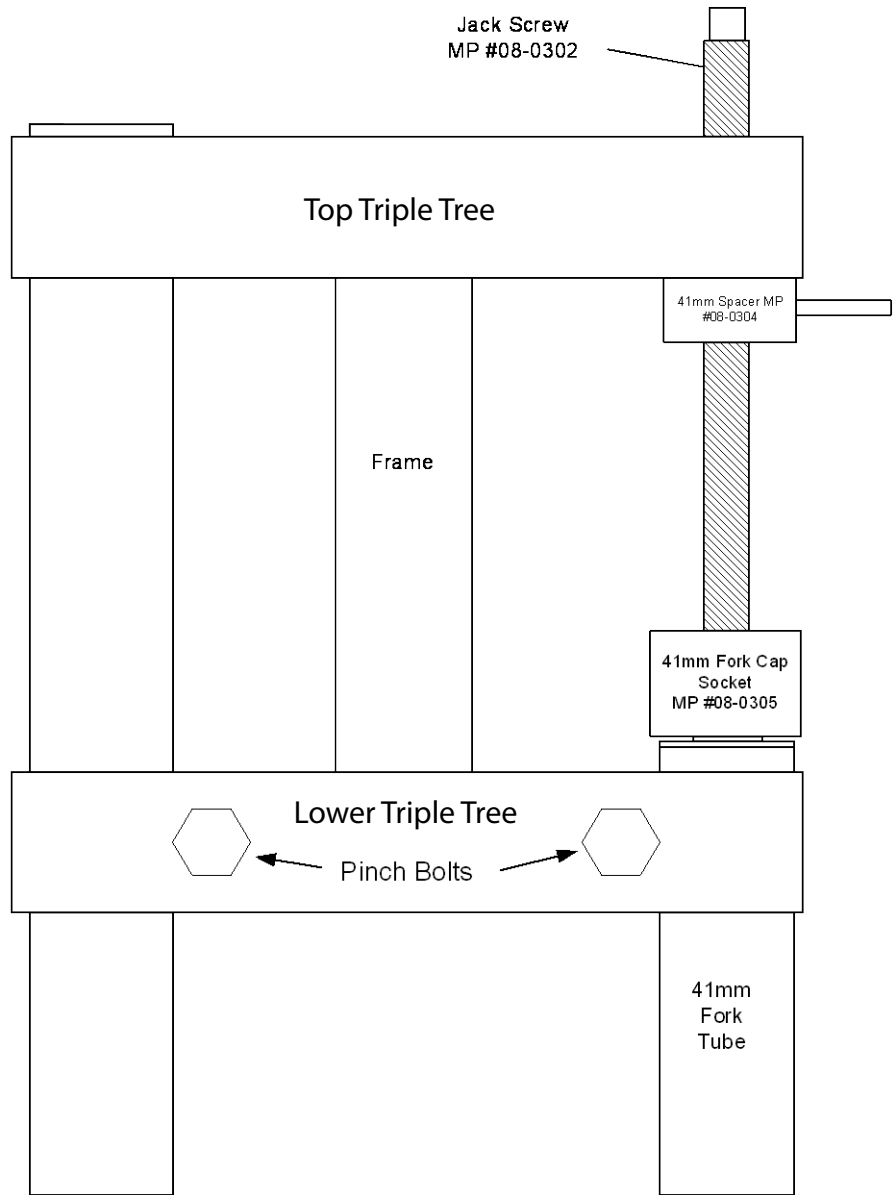
MP #08-0139

Fork Cap Socket



MP#08-0303

39mm Adapter



**Kit Contents**

**08-0299 - 39/41mm Master Kit**

- 08-0302 Jack Screw
- 08-0303 39mm Adapter
- 08-0304 41mm Adapter
- 08-0305 41mm Fork Cap Socket
- 08-0139 Fork Cap/Nut socket

**08-0300 - 39mm Kit**

- 08-0302 Jack Screw
- 08-0303 39mm Adapter
- 08-0139 Fork Cap/Nut Socket

**08-0301 - 41mm Kit**

- 08-0302 Jack Screw
- 08-0304 41mm Adapter
- 08-0305 41mm Fork Cap Socket