

WARNING: Not everyone can perform every installation. It is critical that you be honest with yourself in regards to your ability. We're more than happy to help, but there are only so many things we can do from the other end of a phone / computer. If in doubt, discuss the install with us before you dive in. Improper installation could cause injury and / or death!

Important notice, before you start:

Remove cam cap. Loosen retainers and keepers by lightly tapping the retainers with a hammer and a 16mm / 17 mm long socket. This will loosen the retainers and release tension which will make it easier to complete the job.

Not doing so may bend, strip or snap bolt.

SC-20010 Mazda Miata 1.8L BP/ 1.6L

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Align the mounting holes of the spring compressor with the ones on the cam tower and the compressing bolt holes with the valve stem.

Secure the spring compressor by bolting it to the head using the factory bolts.

Place the retainer cap on top of the valve assembly.

Lubricate the 3/8" long bolt with provided lubricant.

Bolt down the 3/8" long bolt until the keepers are fully visible. Remove keepers using the provided magnetic screwdriver.

