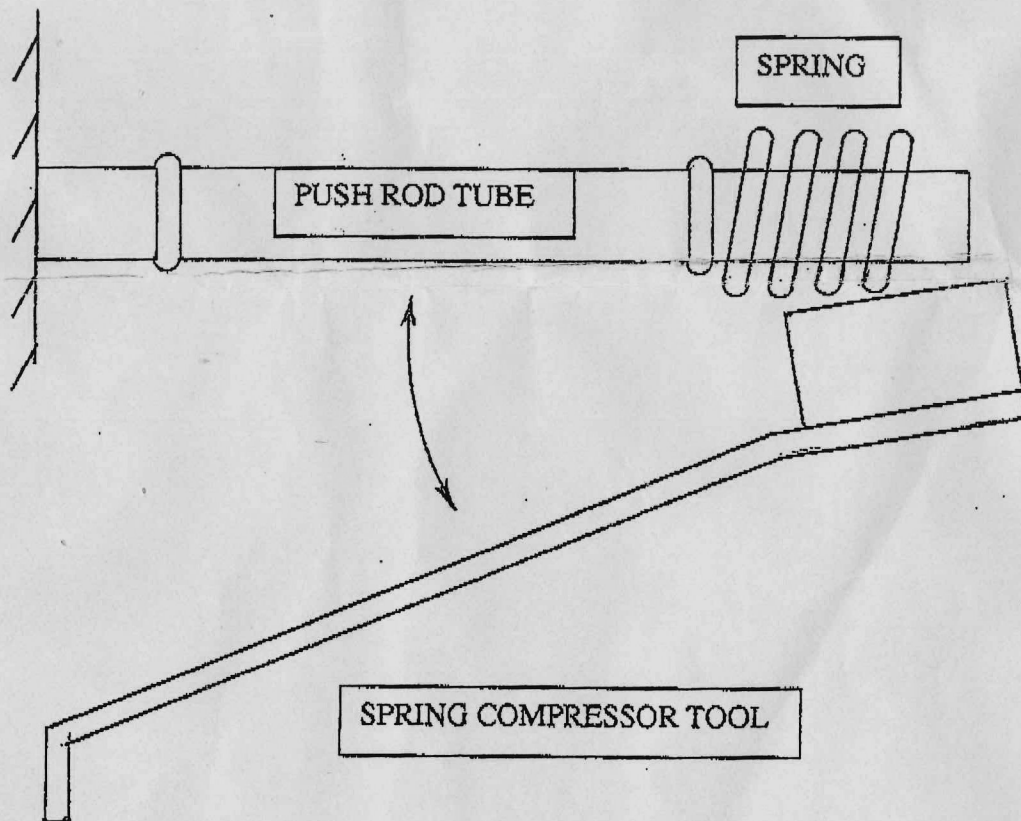


## Instructions for Model VSC-2 TCM 470/520 Spring Compressor

1. Position spring normally on the valve push rod *tube*.
2. Hold *tube* and spring with one hand and place opposite end of *tube* against your belt or other solid object.
3. Place *Spring Compressor Tool* over end of spring and *tube*.
4. Force *Tool* against spring with one hand until it compresses and allows you to rotate *Tool* over the push rod *tube* ridge and hold the spring in place.
5. Install seal and washers on the spring end of the *tube*, and insert end of tube in the engine cavity.
6. Install seal and washers on the opposite end of the *tube* and insert that end of the *tube* in the cylinder head cavity.
7. With seals and washers squarely aligned with *tube* ends, the *Spring Compressor Tool* handle can be rotated toward the *tube*. This will release the spring end of the *Tool* from the spring and allow it to settle on the washer/seal.
8. Inspect the seals for good alignment and no distortion.



June 3, 2008

**REAL** <sup>T.M.</sup>  
GASKET TENNESSEE

CHRIS CARTER

MFG. OF GASKETS FOR AIRCRAFT,  
MOTORCYCLE & AUTO ENGINES