

# CF-2004 Valve Spring Compressor Instructions

# GOODSON

**Tools and Supplies for Engine Builders**

156 Galewski Drive • P.O. Box 847 • Winona, MN 55987-0847

Toll-Free 1-800-533-8010 • Local 507-452-1830 • [www.goodson.com](http://www.goodson.com)

# CF-2004

**Please read instructions before using.**



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**Tools and Supplies for Engine Builders**

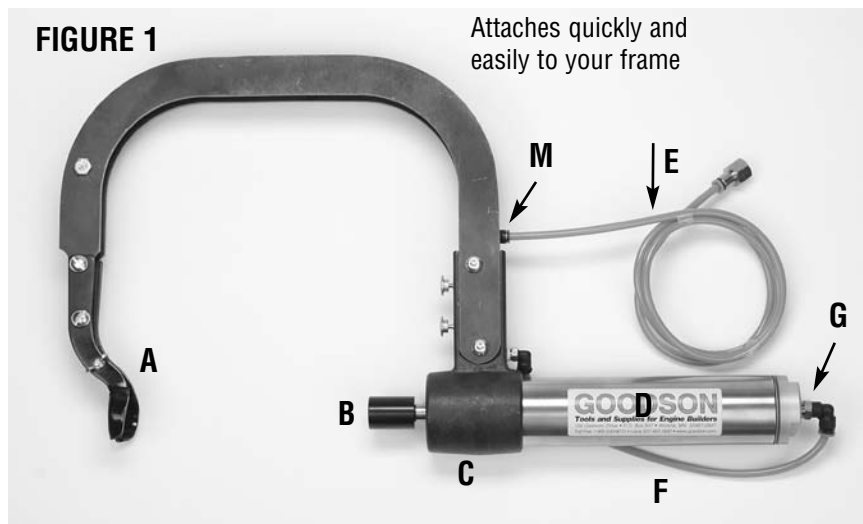
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## Preparation

Unpack and check for shipping damage. Complete unit shown below (Fig. 1)

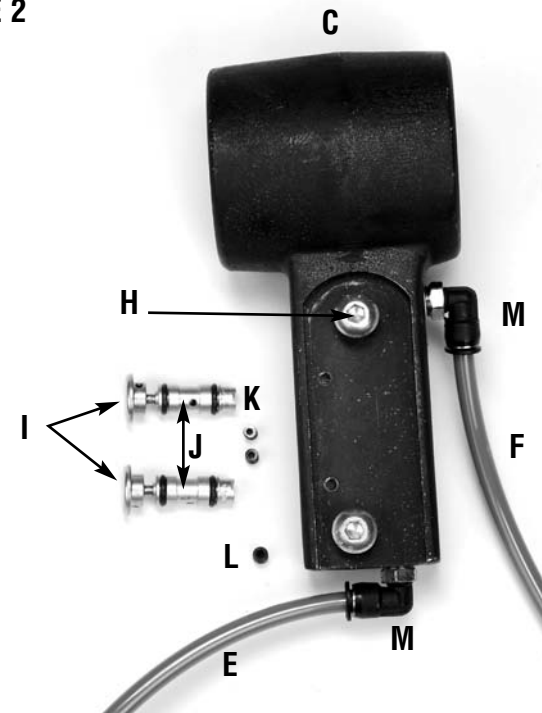
1. Unit has been pre-assembled and tested for function and air leakage.
2. Install air cylinder in threaded casting, hand tighten.
3. Install short air line from L fitting (M) to L fitting (D) on air cylinder.
4. Insert air line by pushing firmly into plastic 1/4" opening on the valve.
5. Install shop air supply line (F) in fitting (M).
6. To disconnect hoses, simply squeeze connector and pull hose out.
7. Attach compressor frame to new air cylinder assembly with (4) item (H) button screws provided.



## Setting adjustment

There are no limits set with screws or stops. Position plunger by means of air control valves. Piston will stay in position with the release of air valve.

FIGURE 2



<u>NO.</u>	<u>ORDER NO.</u>	<u>DESCRIPTION</u>
A	CF-44	Jaws
B	CF-2001-P	Plunger
C	CF-2003-H	Push Button Head
D	CF-2003-AC	Air Cylinder
E	CF-2001-AL	1/4" Air Line (4 ft)
F	CF-2001-AL	1/4" Air Line (8 in)
G	CF-2003-BCE	Blue collar L-Fitting for Retro
H	CF-2003-S	Button Screw 4 used
I	CF-2003-B	Push Buttons
J	CF-2003-C	Cartridge
K	CF-2002-SS	Cup point Screw Set 8-32 x 3/16
L	DIB-6R	Cup Point Screw Set 10-32 x 1/2
M	CF-2003-L	L-Fitting

\* 1/4" Airline is sold by the foot