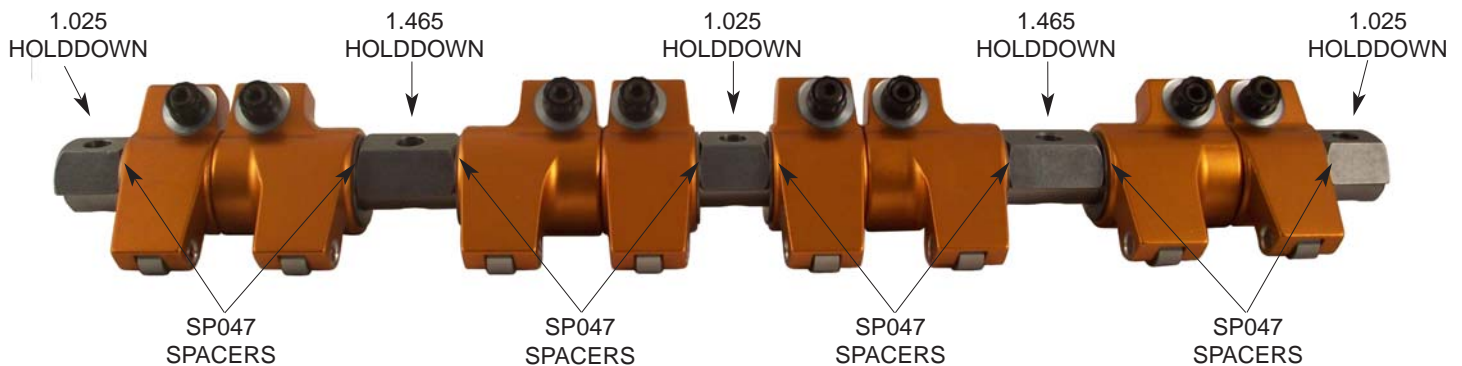




Part # S7001EVK

This high quality [rocker kit](#) includes heavy wall, specially hardened rocker shafts, needle bearing roller rockers with adjusters & 12pt. jam nuts, billet steel hold down clamps and spacers. For ease of installation we included a diagram of the rocker assembly with proper placement of the components.



Replacement Parts:

- 4 pcs. - R7001-1 rocker arms (*specify ratio*)
- 4 pcs. - L7001-1 rocker arms (*specify ratio*)
- 4 pcs. - R7001EV-1 rocker arms (*specify ratio*)
- 4 pcs. - L7001EV-1 rocker arms (*specify ratio*)
- 2 - 7001-78-1 shafts
- 4 - SP047K spacer kit (16 pcs.)
- 1 - HDC7001 hold downs (10 pcs.)
- 4 - MA716K adjusters & nuts (16 pcs.)

HS also recommends the following installation tips.

- Install adjusters into rockers before bolting to engine. Leave adjusters loose.
- Apply oil or lube to roller tip and pushrod ball before installing on engine or allow rocker assembly to soak in 30W oil for 1/2 hour prior to install.
- You want approximately .008 to .012 clearance gap per cylinder (bolt to bolt)
- Torque rocker hold down bolts to 25 ft. lbs.
DO NOT OVERTIGHTEN!
- Hand tighten adjuster jam nut or do not exceed 18-20 ft. lbs.
DO NOT OVERTIGHTEN!



The rocker adjusters are a 7/16-20 screw with a 5/16 ball. You have to use pushrods with a 5/16 cup end. When setting pushrod length have no more than 2 and no less than 0 threads showing on the bottom side of the rocker, between the ball and rocker body. This is to make sure the pushrod contact point and rocker geometry are correct.