

### FRONT LOWER CONTROL ARM SPHERICAL BEARING KIT

A set of spherical bearing bushes for the front lower control arms of Honda CL7/9 Accord vehicles

### **DISCLAIMER**

HDP52-01

Honed Development Pty Ltd holds no responsibility for any damage that occurs as a result of installation of these components.

These parts are intended to be installed on off-road vehicle only.

Please read through these instructions fully before attempting to install.



#### **STEPS**

- **1.** Before attempting this install, we recommend having a hydraulic press and press tool diameter 72mm approx 50mm deep with a large ID on hand.
- **2.** Remove the front lower control arms from the vehicle.
- **3.** Using the press tool mentioned above, press the old bushes out of the control arm
- 4. Press the Honed Spherical Bearing Housing into the control arm. Orientate the housing using the two small holes on the top face (ref figure 3). Take care to put something soft on top of the housing to prevent scratches.
- **5.** Attached the housing clamp plate from the underside with the supplied M8x20 flange bolts
- **5.** Tighten bolts to 27 N.m (19 lbf-ft).

- **7.** Attached the provided spacers above and below the bearing (ref figure 5)
- 8. Reassemble control arm into the vehicle.
- **S.** Ensure that your bumpstops engage and limit the suspension travel in the bump direction before either your control arm hits the chassis, the knuckle hits your coilover or the spherical bearing in the lower control arm runs out of articulation range.
- **10.** Check the damper limits the control arm articulation in the droop direction.

Continue to following pages for reference figures and appendix





### **REFERENCE FIGURES**



Figure 01

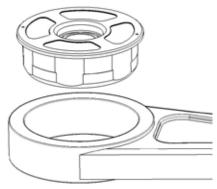
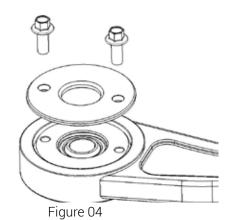


Figure 02



Figure 03



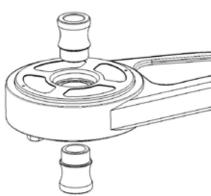






Figure 06

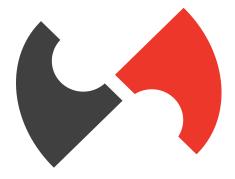


### **APPENDIX**

NA

### **RELATED PRODUCTS**

- HPD19-19 CL9 FRONT ADJUSTABLE CONTROL ARM
- HDP45-18 CL9 OFFSET FRONT TOP HAT
- HDP46-03 45mm CL9 REAR TOW HOOK



You're at the end! Thanks for trusting us!

If you have any questions please get in touch via e-mail sales@honeddevelopments.com

We'd love to see your project. Tag us on instagram @honed\_developments

