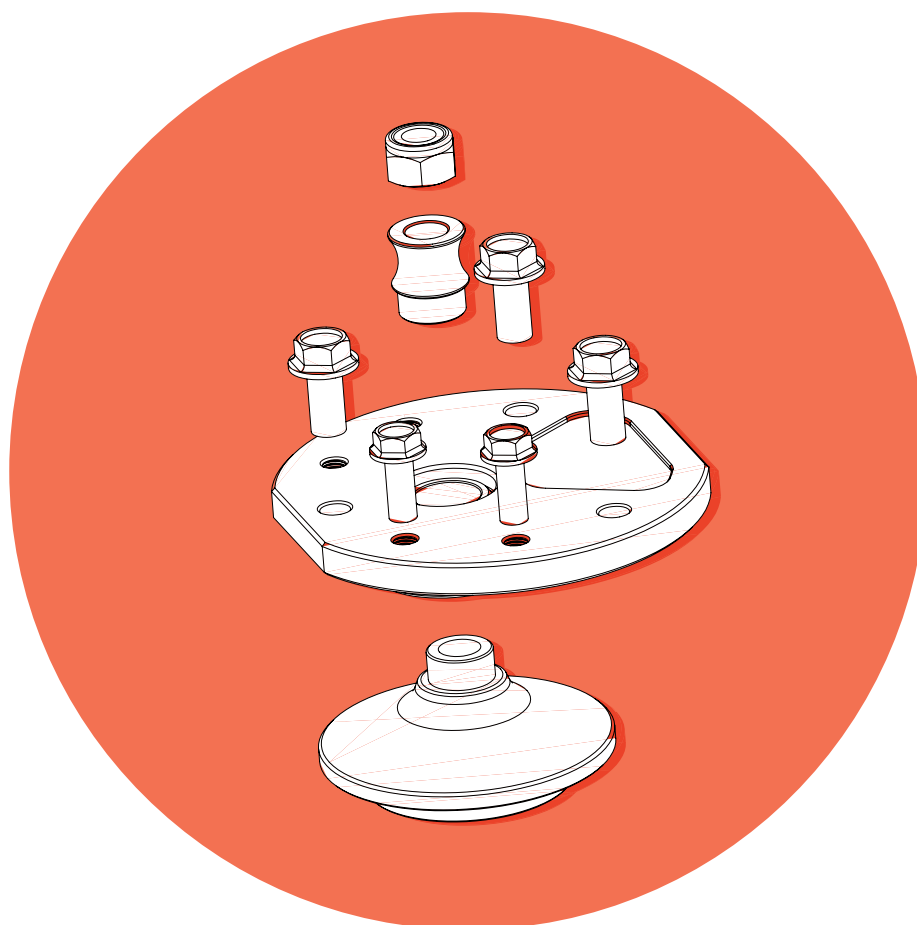




HDP45-18

OFFSET FRONT TOP HAT

A pair of Top Hats to suit the Honda CL9 Chassis which feature an offset spherical bearing mount for the damper shaft for the purpose of creating additional clearance for the knuckle.

DISCLAIMER

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.



HDP45-18

STEPS

- 1.** With vehicle on axle stands, remove the front coilovers.
- 2.** Loosen collar under the spring until spring is unloaded.
- 3.** Using an impact wrench, remove the top nut holding the current top hat to your damper shaft.
- 4.** Lift the current top hat off the damper.
- 5.** Look for a plastic or rubber upper spring isolator, remove this from the current top hat and install it on the Honed Upper Spring Mount. (Ref figure 1)
- 6.** Slide the Honed Upper Spring Mount onto the damper shaft.
- 7.** Assemble the Honed Top Hat assembly above that.
- 8.** Slide the supplied Upper Spacer onto the damper shaft and installed the supplier M12x1.25 lock nut (using impact wrench)
- 9.** Attached the Top Hat to the shock tower with the supplied M10x20 flange bolts. Torque to 50 Nm (36 ft-lbs)
- 10.** Use the supplied M8x20 flange bolts through the strut brace. Torque to 25 Nm (19 ft-lbs).

Continue to following pages for reference figures and appendix



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REFERENCE FIGURES

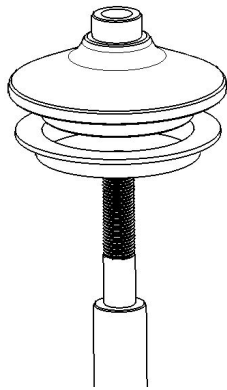


Figure 01

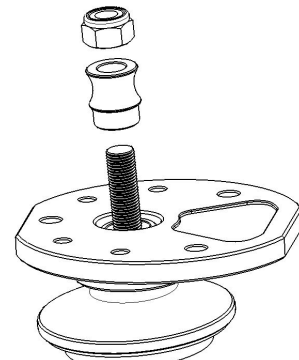


Figure 02

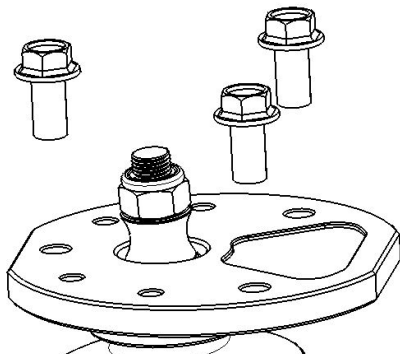


Figure 03

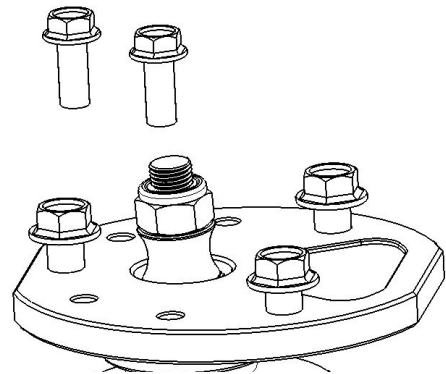


Figure 04



Figure 05



Figure 06



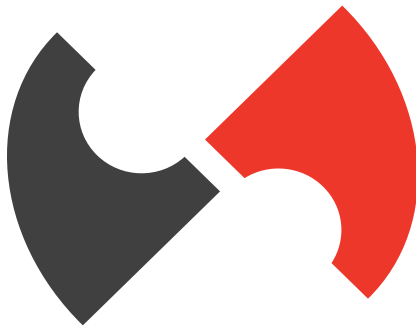
HDP45-18

APPENDIX

- NA

RELATED PRODUCTS

- HPD19-19 CL9 FRONT ADJUSTABLE CONTROL ARM
- HDP52-01 CL9 FRONT LOWER CONTROL SPHERICAL BEARING KIT
- 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](https://www.instagram.com/honed_developments)