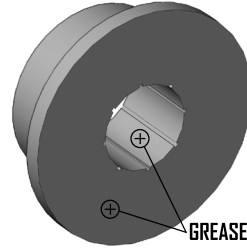


PARTS SUPPLIED

QTY	Description	
8	Polyurethane pivot bushings	
4	7/8" od x 0.563" id x 2.15" sleeves	
4	90 degree zerk grease fittings (self tapping)	
2	9/16" ID tapered uniball spindle adaptors	E
2	9/16" ID upper uniball spacers	D
2	9/16-18 x 4.5" SHCS allen bolts	
2	9/16" SAE flat washers	
2	9/16-18 stover nuts	
2	1/2" ID tapered uniball spindle adaptors	E
2	1/2" ID upper uniball spacers	D
2	1/2-20 x 4.5" 12pt bolts	
2	1/2" SAE flat washers	
2	1/2-20 stover nuts	
2	1/4" stainless rubber clamps	
2	10-32 x 3/4" SHCS bolts	
4	10-32 stainless washers	
2	10-32 nyloc nuts	
4	Grease packets	



FACTORY DROOP STOP



*** Modifications ***

You will need to cut and remove the upper arm droop stops from the frame to allow the Camburg arm to travel further down for the increase in wheel travel and clearances. The droop stop is incorporated into the upper arm mount on the underside closest to the front of the truck. It's a simple task with a small cut-off wheel and disc sander. Not removing will damage the arm upon use.

*** IMPORTANT ***

The 1/2" uniball hardware is for the '07-16 models that have cast steel upper arms from the factory. The 9/16" uniball hardware is for the '14-17 models that have aluminum upper arms or stamped steel arms from the factory. The 1/2" versions have a small taper and the 9/16" version has a larger taper. Use the correct version so the spacer is not loose in the spindle or not fully seated on top. For questions or concerns call us to discuss. For the 9/16" versions you may need to chase the hole in the spindle with a drill only removing a small amount of material. See diagram 1.1



Thanks for purchasing a set of Camburg uniball performance upper a-arms for your vehicle. Please follow all instructions. If you are not installing these yourself with aid of a friend have a qualified shop do so. These arms are designed to be used with stock unmodified spindles or Camburg performance lift spindles in conjunction with an approved 2"-3" lift bolt-in coilover. They are not to be used with other suspension kits or spacer type kits. Make sure to check the parts list to make sure you have every component prior to starting. Camburg Engineering has made every attempt to insure you receive the highest quality components in the most complete manner.

Alignment

You will need to have your vehicle aligned by a qualified shop. Additional caster is built into the Camburg arms to correct alignment issues that are inherent with lifting the vehicle. Have your alignment shop increase caster from the OEM suggested specs, then set camber and toe to factory specs. Having an increase in caster helps with straight line stability and cornering precision.

Maintenance & Care

Uniballs are a precision part with tight tolerances which can lead to occasional noise. Cleaning and lubricating them with WD-40 or a PTFE dry film can minimize that issue. Do not use harsh chemicals or grease/oil that attracts dirt to clean & lubricate the uniball as it will damage the PTFE liner that is bonded internally. Over time the pivot bushings will also need to be cleaned and lubricated. Use grease that's designed specifically for polyurethane. Not using the correct grease can cause the bushings to squeak abnormally. The best method to grease the bushings is to remove the arms from the vehicle, disassemble, clean and lubricate. Some grease guns operate at 1300 psi. and can damage the bushings applying too much pressure too quickly.

Notes

Recommended tire size: 33 x 12.50
 Recommended wheel size: 17" x 8-9"
 Maximum wheel backspacing = 4.75"

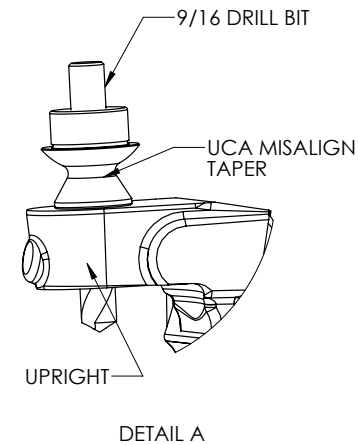
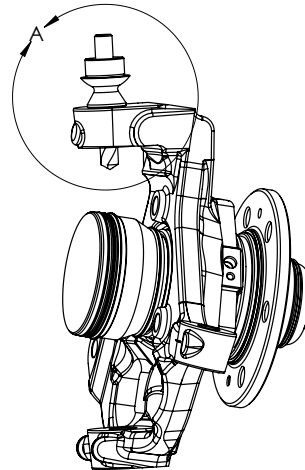
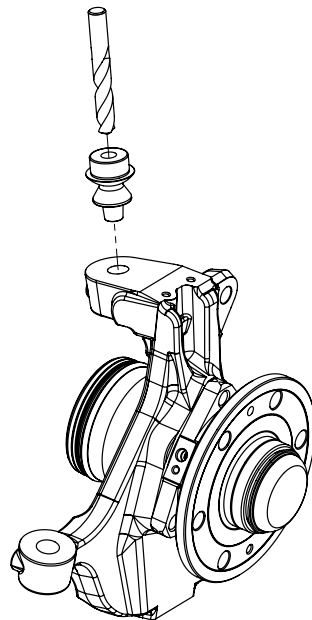
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DIAGRAM 1.1

CHEVROLET UPRIGHT, UPPER TAPER MOD. REV NC

- 1) INSERT LOOSE UCA MISALIGN TAPER INTO TOP TAPER OF UPRIGHT.
- 2) USE 9/16 DRILL BIT THROUGH THE MISALIGN TAPER INTERNAL DIAMETER. THE MISALIGN INSTALLED IN THE UPRIGHT WILL ACT AS A GUIDE.
- 3) DRILL THRU THE TAPER I.D. AND THRU THE BOTTOM OF THE CHEVY UPRIGHT UPPER TAPER HOLE. THIS WILL AID IN REMOVING ANY CASTING MATERIAL KEEPING THE 9/16 BOLT FROM INSERTING PROPERLY.

SEE DIAGRAMS BELOW



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