

TOYOTA TACOMA 05-19 STEERING STOP KIT

First you will need to remove the factory steering stops from the OEM Toyota lower ball-joint cradle assembly using a cutoff wheel and grinder. For corrosion resistance touch up with black paint. (See 1.1)

Then you will need to install our steering stop kit. This is needed to keep the spindle/knuckle from contacting the lower arm at full turn since it can over travel with the stops removed. Remove the inner tie rod from the steering rack and press our machined delrin spacer over the steering rack shaft like in the picture below (1.2). You can use a plastic mallet to press it on. When re-installing the inner tie rod, make sure to use red loctite and torque to manufacture's specs. Turning radius is not noticeably different with the spacer installed. Repeat both operations on the other side.

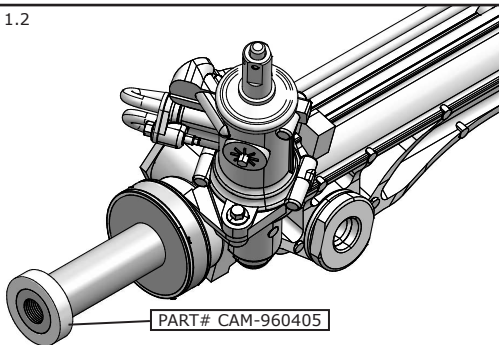
1.1

OEM LOWER BJ CRADLE



REMOVE

1.2



PART# CAM-960405



CAMBURG TOYOTA TACOMA PRE/4WD '05-15 PERFORMANCE BYPASS LOWER ARM KIT

PART# CAM-310113

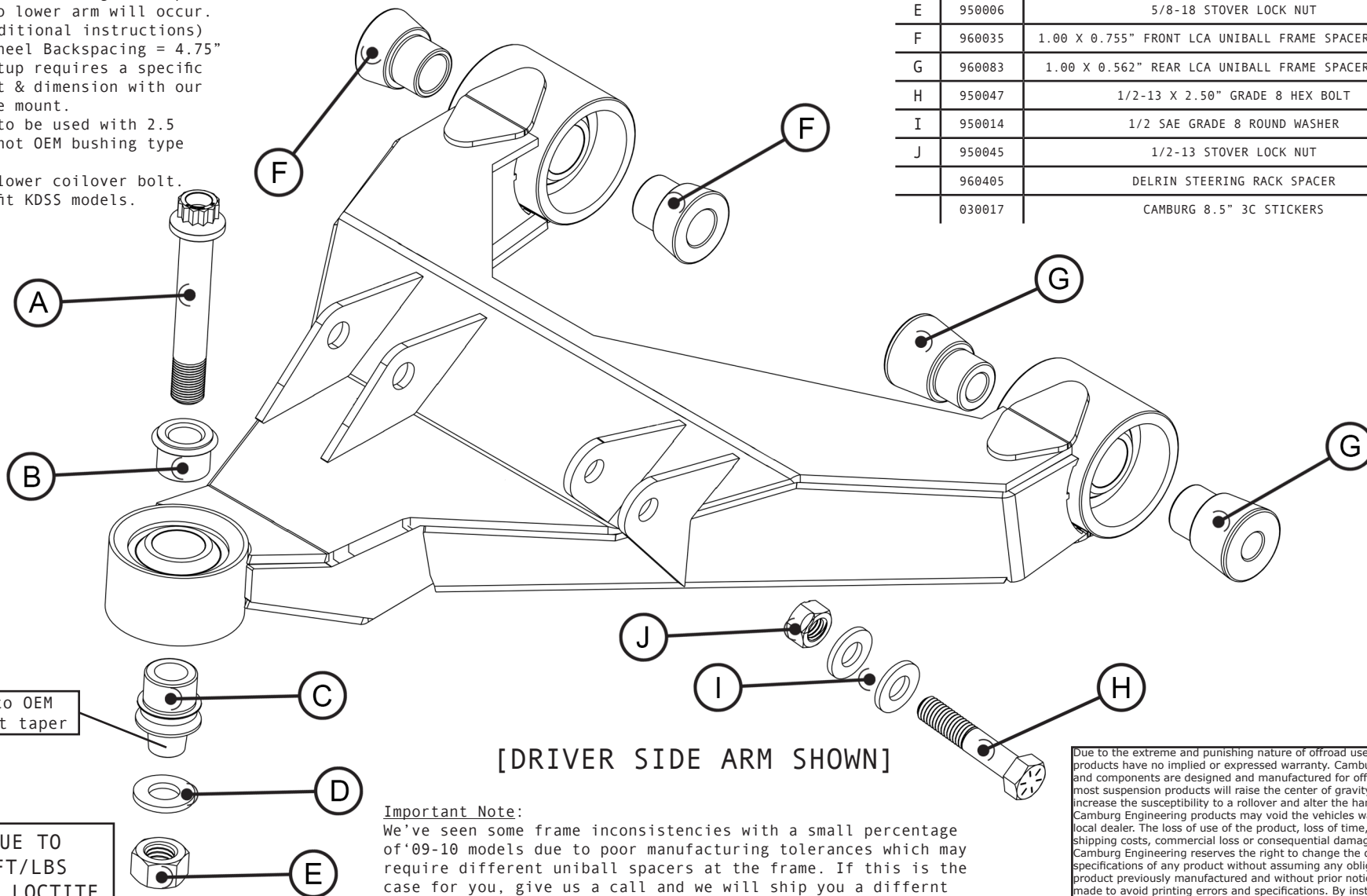
[also fits Toyota 4-Runner's '03-09 and FJ's '07-09]

Thanks for purchasing our performance lower arms. If you are not installing these yourself have a qualified shop do so. These arms are designed to be used with stock OEM spindles or Camburg performance spindles along with 2.5 coilovers. Check the parts list to make sure you have every component prior to installing. Camburg Engineering has made every attempt to insure you receive the highest quality components in the most complete manner. This is a guide to help you through the process with some recommended torque specs & notes. It's your responsibility to ensure parts are being installed correctly using the correct tools and procedures. For step-by-step instructions refer to a Toyota Service manual.

Important Notes:

- Cut off factory steering stops and install delrin steering rack spacers or damage to lower arm will occur. (see additional instructions)
- Maximum Wheel Backspacing = 4.75"
- Bypass setup requires a specific shock layout & dimension with our bypass frame mount.
- Designed to be used with 2.5 coilovers, not OEM bushing type struts.
- Uses OEM lower coilover bolt.
- Does NOT fit KDSS models.

| ID | PART NBR | DESCRIPTION | QTY |
|----|----------|--|-----|
| | | DRIVER SIDE LOWER ARM | 1 |
| | | PASSENGER SIDE LOWER ARM | 1 |
| A | 950088 | 5/8-18 X 2.875" GRIP 12PT AIRCRAFT BOLT | 2 |
| B | 960400 | 1.00 X 5/8" UPPER UNIBALL SPACER | 2 |
| C | 960397 | 1.00 X 5/8" LOWER TAPERED UNIBALL SPACER | 2 |
| D | 950016 | 5/8 SAE GRADE 8 ROUND WASHER | 2 |
| E | 950006 | 5/8-18 STOVER LOCK NUT | 2 |
| F | 960035 | 1.00 X 0.755" FRONT LCA UNIBALL FRAME SPACER (SHORT) | 4 |
| G | 960083 | 1.00 X 0.562" REAR LCA UNIBALL FRAME SPACER (LONG) | 4 |
| H | 950047 | 1/2-13 X 2.50" GRADE 8 HEX BOLT | 2 |
| I | 950014 | 1/2 SAE GRADE 8 ROUND WASHER | 4 |
| J | 950045 | 1/2-13 STOVER LOCK NUT | 2 |
| | 960405 | DELTRIN STEERING RACK SPACER | 2 |
| | 030017 | CAMBURG 8.5" 3C STICKERS | 4 |



Important Note:

We've seen some frame inconsistencies with a small percentage of '09-10 models due to poor manufacturing tolerances which may require different uniball spacers at the frame. If this is the case for you, give us a call and we will ship you a different version of spacers that have a 1/4" difference right away.

Due to the extreme and punishing nature of offroad use, Camburg Engineering products have no implied or expressed warranty. Camburg Engineering products and components are designed and manufactured for offroad use only. Installing most suspension products will raise the center of gravity of the vehicle and can increase the susceptibility to a rollover and alter the handling characteristics. Camburg Engineering products may void the vehicles warranty, check with your local dealer. The loss of use of the product, loss of time, inconvenience, removal, shipping costs, commercial loss or consequential damages are not covered. Camburg Engineering reserves the right to change the design, material or specifications of any product without assuming any obligation to modify any product previously manufactured and without prior notice. Every effort has been made to avoid printing errors and specifications. By installing and/or using these products you are accepting these stated conditions and accept all liability and responsibility.

[03.21.19]