



## Toyota Tacoma 16-23 2wd/4wd Long-Travel Kit (Heim UCA) [CAM-310101-H]

### Heim Upper Arm Hardware (1 Left Arm / 1 Right Arm)

---

|   |                                                                  |
|---|------------------------------------------------------------------|
| 4 | JMX-12T 3/4" RHT Heims                                           |
| 4 | 3/4-16 RHT Jam Nuts                                              |
| 8 | Inner Pivot Heim Spacers (#960066)                               |
| 2 | M14 x 1.50 Nyloc Nuts                                            |
| 2 | M14 Washers                                                      |
| 4 | 10-32 x 3/4" SHCS Bolts                                          |
| 4 | 10-32 Nyloc Nuts                                                 |
| 8 | Stainless 10-32 Washers                                          |
| 4 | Abs Wire Clamps                                                  |
| 2 | 9/16-18 x 4" 12pt Bolts                                          |
| 2 | 9/16-18 Gold Stover Nuts                                         |
| 2 | 1.25" x 9/16" Recessed Uniball Spacers (top) (#960097)           |
| 2 | 1.25" x 9/16" Tapered Uniball Spindle Spacers (bottom) (#960100) |

### Lower Arm Hardware (1 Left Arm / 1 Right Arm)

---

|   |                                                                        |
|---|------------------------------------------------------------------------|
| 4 | Inner Pivot Uniball Spacers (long / 0.630" id)(rear mount) (#960262)   |
| 4 | Inner Pivot Uniball Spacers (short / 0.825" id)(front mount) (#960263) |
| 2 | 1/2-13 x 2.75" G8 Bolts                                                |
| 4 | 1/2 SAE G8 Washers                                                     |
| 2 | 12/-13 Stover Nuts                                                     |

### Misc. Hardware & Components

---

|    |                                                               |
|----|---------------------------------------------------------------|
| 2  | 1.25" LCA Uniball Spindle Adaptors                            |
| 4  | M16 x 1.50 x 40mm SHCS Bolts                                  |
| 2  | 1.25" x 5/8" Recessed Uniball Spacers (top) (#960098)         |
| 2  | 1.25" x 5/8" Mis-alignment Uniball Spacers (bottom) (#040094) |
| 2  | MS21250-10040 5/8" 12pt Bolts                                 |
| 2  | 5/8 SAE G8 Washers                                            |
| 2  | 5/8-18 G8 Nyloc Nuts                                          |
| 2  | 10" Limit Straps                                              |
| 2  | Limit Strap Frame Tabs                                        |
| 4  | 1/2-13 x 1.25" G8 Bolts                                       |
| 8  | 1/2" SAE G8 Washers                                           |
| 4  | 1/2-13 Stover Nuts                                            |
| 1  | Extended Front Brake Line Kit (#330004)                       |
| 2  | M16 x 1.50 Steering Extensions (#960092)                      |
| 2  | Upper Coilover Mounting Plates                                |
| 2  | 1/2-13 x 4.5" G8 Bolts                                        |
| 4  | 1/2" SAE G8 Washers                                           |
| 2  | 1/2-13 Stover Nuts                                            |
| 6  | 3/8-24 x 1" G8 Bolts                                          |
| 12 | 3/8" SAE G8 Washers                                           |
| 6  | 3/8-24 Stover Nuts                                            |
| 4  | 8.5" Camburg 3C Stickers                                      |

### Notes:

---

- 1) When installing lower arm spindle uniball adaptors, make sure the snap ring is facing up and spacers are fully seated into the arm prior to tightening.
- 2) Use red loctite on all spindle adaptor bolts and nuts. Torque to 160 ft/lbs.
- 3) We recommend running a 33"-35" tire on either a 16" or 17" rim with a maximum backspacing of 4.75"
- 4) We recommend using a 16" x 600# coil, on the correct Fox or King 8" travel shocks. Shocks must have a 90 degree fitting on the top cap, a raised lower spring seat and 1.25" shock spacers.
- 5) We recommend using 2.0 x 2"-2.5" bumpstops.
- 6) Fiberglass front fenders are required.