



Toyota 4-Runner 03-09 | FJ 07-09 2wd/4wd Long-Travel Kit (Heim UCA) [CAM-310037-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 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 / 0.562" id)(rear mount) (#960083)
4	Inner Pivot Uniball Spacers (short / 0.755" id)(front mount) (#960035)
2	1/2-13 x 2.75" G8 Bolts
4	1/2 SAE G8 Washers
2	1/2-13 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 Stover Lock Nuts (gold)
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 Lock Nuts
1	Extended Front Brake Line Kit (#330004)
2	M15 x 1.5 Steering Extensions (#960103)
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.