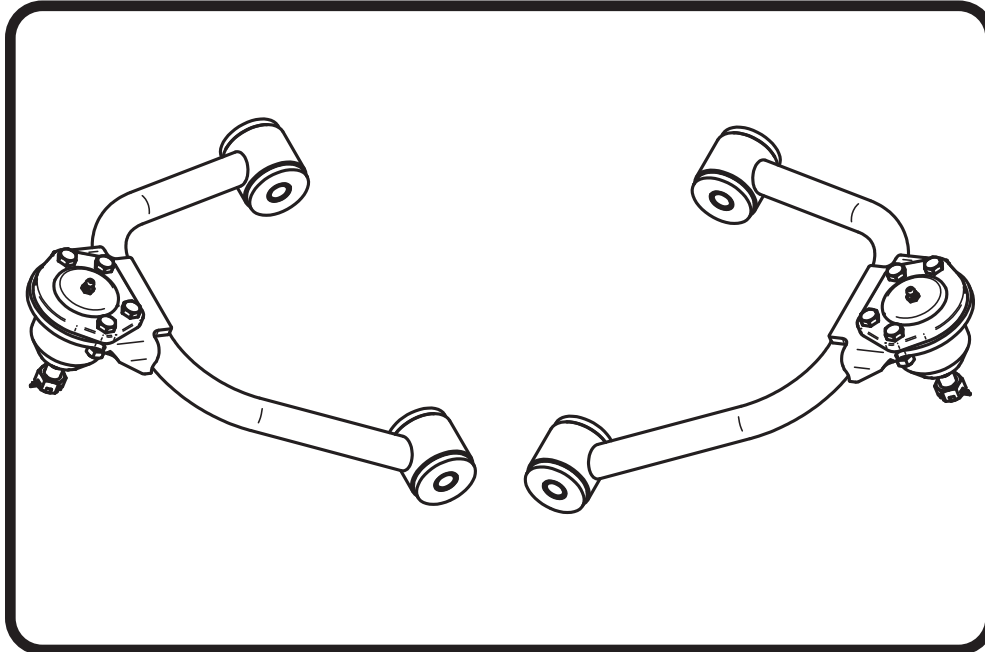




Part # 11383699

1999-2006 Silverado Upper StrongArms



Recommended Tools



1999-2006 Silverado Upper StrongArms Installation Instructions

Table of contents

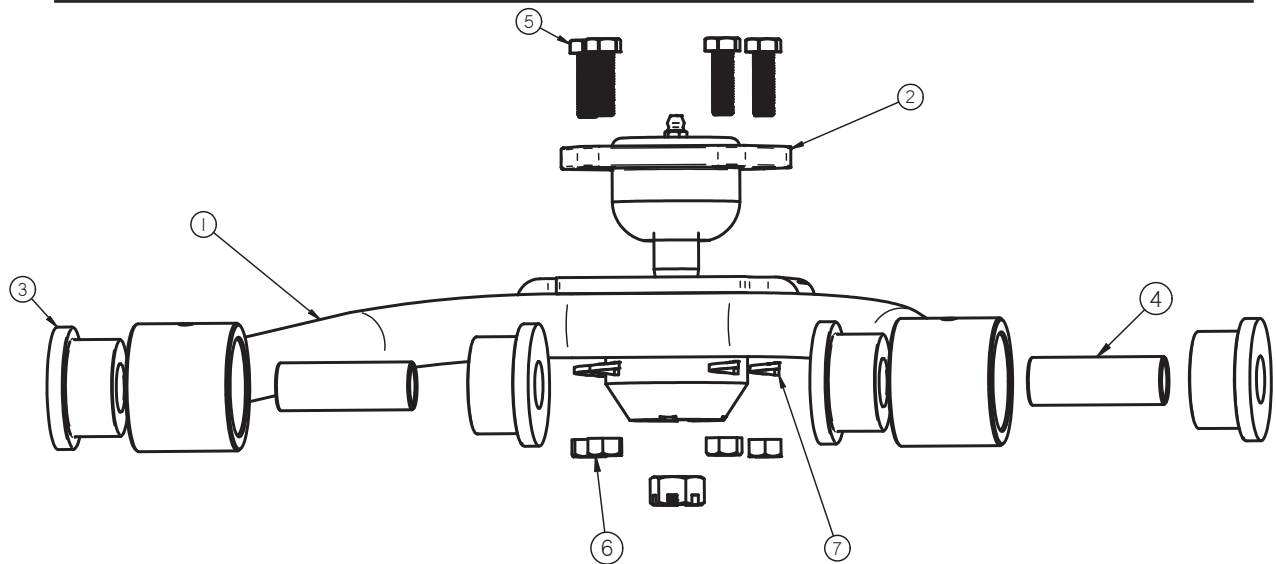
Page 2.....	Included components
Page 3.....	Getting Started
Page 4.....	PosiLink Installation





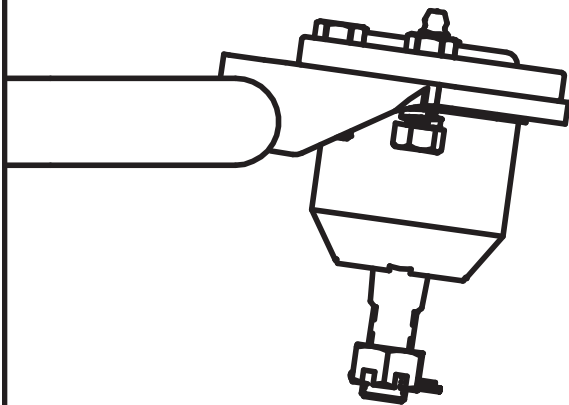
Upper Control Arm ComponentsIn the box

Item #	Part Number	Description	QTY
1	90000630	Upper Control Arms	2
2	90000902	Upper Balljoint - Proforged # 101-10044	2
3	70010759	Delrin Control Arm Bushing	8
4	90001097	Delrin Bushing Inner Sleeve	4
5	90000902 KIT	Upper Balljoint Bolts	8
6	90000902 KIT	Upper Balljoint Hex Nuts	8
7	90000902 KIT	Upper Balljoint Lock Washers	8



Getting Started.....

2.



1. Remove the Upper Control Arms. The Camber Bolts need to be reinstalled in the same positions they are removed from. We recommend marking their positions for reassembly. Refer to the factory service manual for disassembly procedure. After removing the factory upper control arm, clean the bushing mounting surfaces on the frame.

2. Insert the Ball Joint into the Control Arm from the TOP side with the Stud pointing downward. Insert the supplied Bolts from the top side. Install a Lock Washer and Hex Nut on the threads of each bolt. Torque the hardware to 20 ftlbs.



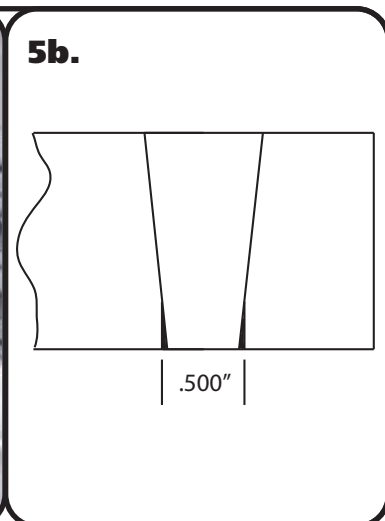
Getting Started.....



3. The Driver and Passenger Control Arms are identical. Insert the Control Arm into the OEM frame mount with the balljoint stud pointing down. The Gussets of the Balljoint Plate should also point down.



4. Bolt the arm to the frame using the factory camber bolts. Torque to 140 ft-lbs.



5. Insert the balljoint into the spindle. You will need to clearance the bottom of the taper with a 1/2" Drill bit. Refer to **Images 5a & 5b**. **Image 5b** illustrates the cleared spindle taper. The drawing is exaggerated for illustration purposes.

6. Slide the balljoint pin into the spindle and install the castle nut on each one. Torque the balljoint nuts and install cotter pins in each one.

Balljoint nut Torque Specs:

Torque to 50 ft lbs and then tighten nut to align cotter pin hole not exceeding 90ft lbs.