

TUBULAR UPPER CONTROL ARMS

(2006-2022 1500)

INSTALLATION INSTRUCTIONS

CONTENTS

- (1) LH Upper Control Arm
- (1) RH Upper Control Arm
- (2) M12 Nuts (Ball Joint)

TOOLS REQUIRED

19mm, 21mm Sockets

Ratchet

Panel Removal Tool

Pry Bar

Pliers

Hammer

Floor Jack

Jack Stands

Grease Gun

Spray Lubricant





Lift and support the vehicle using a floor jack and jack stands. Remove the wheel from the vehicle.

Using a pry tool, remove the ABS line clip from the upper control arm. Then, push the ABS line away from the brake hose retainer.



STEP 2

Loosen (1) 21mm nut from the upper ball joint. Then, strike the steering knuckle to dislodge the ball joint from the steering knuckle.





Remove (2) 21mm bolts and flag nuts from the upper control arm to the vehicle frame. Remove the control arm from the vehicle.



STEP 4

Fit the new control arm to the vehicle using the original control arm hardware. Do not fully tighten the hardware at this time. The control arm mounting bolts will be tightened with the vehicle on the ground with the suspension loaded.

Note: Using a rubber hammer may be necessary to fit the control arm bushings to the vehicle frame.





Secure the upper control arm ball joint to the steering knuckle using the included (1) 19mm lock nut. Secure the ABS line to the control arm using (1) cable tie and the original brake hose retainer.



STEP 6

Turn the ball joint cap counter-clockwise to remove the ball joint cap to reveal the grease fitting. Fill the ball joint with synthetic grease until full, do not overfill.

With the ball joint greased, re-install the cap.





With the vehicle suspension loaded, torque the upper control arm bolts evenly to 128 ft. lbs. Installation is now complete.