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1999-2002 CHEVY SILVERADO 1500 2WD
CSS-C2-1
UPPER CONTROL ARM KIT

NOTE: ARMS COME WITH BIGGER TAPER BALL JOINTS
ARMS MUST BE USED WITH 3" LIFT COIL
ARMS MUST BE USED WITH CST SPINDLE

INSTRUCTIONS:

1. JACK UP TRUCK AND SUPPORT WITH JACKSTANDS.
2. REMOVE WHEELS AND TIRES.
3. REMOVE BOLTS THAT HOLD BRAKE LINE TO UCA.
4. SUPPORT LOWER CONTROL ARM WITH FLOOR JACK. LOOSEN UPPER BALLJOINT TAPER FROM SPINDLE UPRIGHT.
5. IF REPLACING SPRING WITH 3" LIFT COIL. SLOWLY LOWER FLOOR JACK. (USE CAUTION, COIL SPRINGS ARE UNDER A VERY HEAVEY LOAD.)
6. REMOVE OEM UCA BY REMOVING ALIGNMENT BOLTS & CAMS.
7. INSTALL NEW CST DROOPSTOP BRACKETS ON BACK OF REAR UPPER CONTROL ARM PIVOTS BY CUTTING OFF OEM STEEL DROOPSTOPS. FLUSH WITH REAR PIVOT MOUNTS THEN LINE UP THE NEW CST DROOPSTOP MOUNTS ON REAR OF PIVOT BRACKET . PLACE MOUNT ON STEEL PIN AND LINE UP CAM BOLT HOLES AND DRILL 3/8" BOLT HOLE IN FRAME BRACKET . INSTALL 3/8"X1 BOLT, NUTS AND WASHERS AND TIGHTEN. INSTALL URETHANE DROOPSTOP.
8. GREASE URETHANE BUSHINGS AND INSTALL INTO UCA PIVOTS THEN GREASE STEEL CRUSHSLEEVES AND INSTALL INTO BUSHINGS. INSTALL GREASE FITTINGS THEN INSTALL BALLJOINTS W/ 5/16" x 1 1/4" BOLTS AND 5/16" NUTS THEN TIGHTEN
9. INSTALL NEW CST UCA INTO UPPER PIVOTS AND REINSTALL ALIGNMENT CAM BOLTS
10. PLACE OEM RUBBER INSULATER ONTO COIL TOP AND SPIRAL INSULATER ONTO BOTTOM OF COIL. INSTALL COIL MAKING SURE COIL TAIL IS IN LCA PROPERTY.
11. INSTALL UPPER BALLJOINT INTO SPINDLE UPRIGHT TIGHTEN NUT AND INSTALL COTTER PIN.
12. ROUTE ANTI-LOCK SENSOR WIRE AND BRAKELINE UP TO THE UCA AND SECURE TO THE TAB ON THE ARM.
13. INSTALL WHEELS AND TIRES AND TURN BOTH WAYS TO CHECK BRAKE LINES AND WIRES FOR RUBBING. PLACE TRUCK ON GROUND AND TORQUE LUG NUTS.
14. ALIGHN TRUCK AND RECHECK AFTER 1000 MILES.
15. GREASE CONTROL ARM BUSHINGS EVERY 3000 MILES

FOR TECH ASSISTANCE CALL CST AT (909) 328-9902