

INSTALLATION INSTRUCTIONS FOR KIT #4-1206 NEON REAR STRUT ROD BUSHINGS

1. REMOVE THE REAR STRUT RODS FROM THE VEHICLE. NOTE: THE SHAFTS THAT ATTACH TO THE BODY WILL HAVE ONE END WITH A ROUND BOLT HOLE AND ONE END WITH AN OVAL BOLT HOLE. SCRIBE A MARK ON THE STRUT ROD FOR THE ROUND HOLE SIDE BECAUSE THE NEW SHAFT SUPPLIED IN THE KIT WILL HAVE TO BE INSTALLED IN THE SAME WAY.
2. REMOVE THE ORIGINAL RUBBER FROM THE STRUT ROD END THAT ATTACHES TO THE BODY. THIS IS BEST ACCOMPLISHED BY CUTTING AWAY THE EXCESS RUBBER THAT OVERLAPS THE ROD WITH A UTILITY KNIFE AND THEN PRESSING THE BUSHING OUT WITH A PRESS. YOU CAN ALSO BURN AWAY THE ORIGINAL RUBBER MATERIAL. CAUTION-THIS SHOULD BE DONE BY A QUALIFIED SPECIALIST AS IT IS EXTREMELY DANGEROUS
3. REMOVE ALL REMAINING RUBBER MATERIAL AND CLEAN CONTACT SURFACES. THIS CAN BE DONE BY WIRE BRUSHING,SANDING OR SIMILAR PROCESS.
4. LIGHTLY GREASE INSIDE CHAMFER OF STRUT ROD AND CHAMFER OF BUSHING #65043. PRESS INTO STRUT ROD WITH ENGRAVED PART # FACING DOWN UNTILL BUSHING "SNAPS" INTO PLACE.
5. LIGHTLY GREASE THE INSIDE OF BUSHING #65043 AND THE OUTSIDE OF THE CENTER OF THE SUPPLIED SHAFT. PRESS SHAFT INTO INSIDE OF BUSHING UNTILL THE GROOVES OF THE SHAFT ARE CENTERED AT BOTH OUTSIDE ENDS OF BUSHING. NOTE: MAKE SURE YOU HAVE THE CORRECT SHAFT BOLT HOLE ORIENTATION PRESSED INTO THE STRUT ROD AS MENTIONED IN STEP #1 OF INSTRUCTIONS. USE OUR SPECIAL TEFLON SUPERGREASE™ INCLUDED IN THE KIT. IF MORE GREASE IS NEEDED, OBTAIN SUPERGREASE™ FROM YOUR DEALER (PART #19-1750). USE ONLY OUR SPECIAL TEFLON SUPERGREASE™.
6. WIPE OFF THE GREASE THAT MIGHT HAVE ACCUMULATED IN THE TWO GROOVES ON THE SHAFT. USING A SNAP RING PLIERS, SNAP THE RETAINER RINGS INTO PLACE IN THE GROOVES OF THE SHAFT.
7. SLIDE THE FACTORY WASHER AND BUSHING #65033 OVER THE THREADED END OF THE STRUT ROD SHAFT AND SLIDE THROUGH OPENING AT THE SPINDLE. NEXT,SLIDE ANOTHER #65033 BUSHING AND FACTORY WASHER ONTO SHAFT.
8. REINSTALL THE REAR STRUT RODS ONTO THE VEHICLE AS PER THE MANUFACTURER'S SHOP MANUAL. TORQUE TO FACTORY SPECIFICATIONS.
8. REALIGN VEHICLE.
9. AFTER DRIVING FOR APPROXIMATELY 50 MILES, RE-TORQUE BUSHING RETAINING NUTS AND OR BOLTS TO BE SURE THEY HAVE NOT LOOSENED DUE TO THE BUSHING SETTLING IN. REPEAT THIS PROCEDURE AFTER VEHICLE IS RACED OR DRIVEN IN ABUSIVE CONDITIONS.

PARTS LIST FOR KIT #4-1206

PART#	DESCRIPTION	QTY
U-65033	REAR STRUT ROD BUSHING	4
U-65043	REAR STRUT ROD BUSHING	2
SHAFT-105	REAR STRUT ROD SHAFT	2
SNAP-91	SNAP RING	4
19-1750-001	SUPER GREASE	2

