

INSTALLATION INSTRUCTIONS FOR KIT #12-203 MAZDA RX-7 FRONT CONTROL ARM BUSHINGS

1. REMOVE THE FRONT CONTROL ARMS.
2. PRESS OUT THE FRONT CONTROL ARM BUSHINGS. BE CAREFUL NOT TO SCAR THE I.D. OF THE CONTROL ARM.
3. REMOVE THE REAR PIVOT BUSHING BY CUTTING BACK THE RUBBER, EXPOSING THE STEEL SLEEVE AND THEN PRY THE BUSHING OFF THE CONTROL ARM PIVOT SHAFT. BE CAREFUL NOT TO DAMAGE THE CONTROL ARM.
4. DEBURR ALL SHARP EDGES AND MAKE SURE ALL SURFACES THAT CONTACT THE NEW PROTHANE BUSHINGS ARE CLEAN AND SMOOTH.
5. LIGHTLY GREASE THE INSIDE OF THE BUSHING AREAS OF THE CONTROL ARM AND O.D. AND I.D. OF URETHANE BUSHINGS. PRESS BUSHINGS INTO THE CONTROL ARM. GREASE THE O.D. OF STEEL SLEEVE AND PRESS THE SLEEVE INTO THE BUSHINGS. (SEE DIAGRAM BELOW).
6. GREASE THE PIVOT SHAFT OF THE CONTROL ARM AND THE INSIDE OF THE URETHANE BUSHING. SLIDE THE URETHANE BUSHING OVER THE PIVOT SHAFT. USE SPECIAL TEFLON GREASE INCLUDED IN KIT. IF MORE GREASE IS NEEDED, OBTAIN TEFLON GREASE FROM YOUR DEALER (PART #19-1750). IT IS RECOMMENDED THAT YOU USE ONLY OUR SPECIAL TEFLON GREASE.
7. REINSTALL THE CONTROL ARMS ONTO THE VEHICLE AS PER THE MANUFACTURER'S SHOP MANUAL.
8. ALIGN FRONT OF VEHICLE.
9. AFTER DRIVING VEHICLE FOR APPROXIMATELY 50 MILES, RE-TORQUE CONTROL ARM RETAINING NUTS AND OR BOLTS TO BE SURE THEY HAVE NOT LOOSEMED DUE TO THE BUSHINGS SETTLING IN. REPEAT THIS PROCEDURE AFTER VEHICLE IS RACED OR DRIVEN IN ABUSIVE CONDITIONS.

PARTS LIST FOR KIT #12-203

PART#	DESCRIPTION	QTY
U-64232	CONTROL ARM, FRONT BUSHING	4
U-64233	CONTROL ARM, PIVOT BUSHING	2
SLV-60659	3/4"OD x 2.345" STEEL SLEEVE	2
19-1750-001	SUPER GREASE	2

