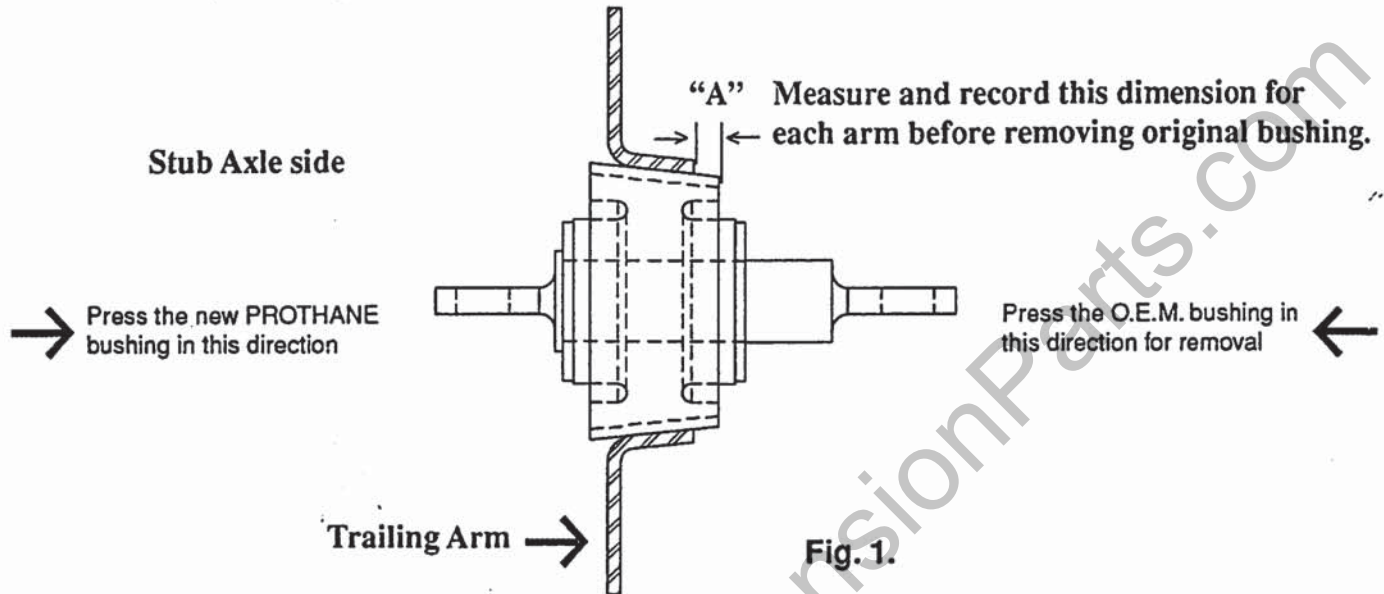


# INSTALLATION INSTRUCTIONS FOR KIT #8-304

## HONDA REAR TRAILING ARM BUSHING

1. Remove the trailing arm from the vehicle as per manufacturer's shop manual.
2. Measure the distance "A" of the original bushing protruding from the trailing arm as shown in Fig 1. **BEFORE** proceeding further, record this measurement as it will be critical when installing the new bushing.



3. Place the trailing arm assembly in a suitable press with the stub axle facing down. This will result in the bushing having the long end of the center pin facing up and the short length facing down. Press the bushing from the arm using suitable tool on the upper face of the shell. The outer metal shell of the bushing is tapered, and if care is not taken to press the O. E. M. bushing out in the proper direction, the opening in the arm may be damaged. Any damage in the opening could result in the loss of the proper resistance fit of the replacement bushing.
4. Turn the arm over so that the stub axle is facing up. Support the arm around the opening. Allow enough room for the long length of the center pin in the new PROTHANE™ bushing to clear the press bed as the bushing is installed.
5. Place the replacement bushing into the arm with the short length of the pin facing up. Make sure that the outer shell of the new bushing is positioned in the correct direction. The PROTHANE™ bushing is tapered and must be positioned to press in, in the correct direction. (See Fig 1). Using a suitable tool on the upper face of the shell, press the bushing into the arm taking care not to push the shell in too far. Press the bushing through the arm until the shell protrudes to the previously measured distance, "A", plus an additional 1/16".
6. Reinstall the trailing arm into the vehicle per the manufacturer's workshop manual.
7. Wheel alignment procedure will be the same as the manufacturer's instruction except that the trailing arm bushing should now be loosened prior to setting the rear alignment. The new PROTHANE™ bushing is now free pivoting, allowing for the proper alignment adjustments. After the rear alignment adjustments have been made, tighten the rear trailing arm bushing mounting bolts to the manufacture's specifications. The PROTHANE™ bushing should now be in a unstressed "neutral" position. NOTE: THE PROTHANE™ trailing arm bushing does not set the rear alignment but increases the range in which the rear alignment can be adjusted.

### PARTS LIST FOR SET #8-304

PART #	DESCRIPTION	QUANTITY
U-64125-BL	Trailing Arm Bush	2