

Installation instructions

For set # 16.7108
97-01 Honda Prelude Type SH



1131 VIA CALLEJON, SAN CLEMENTE, CA 92673

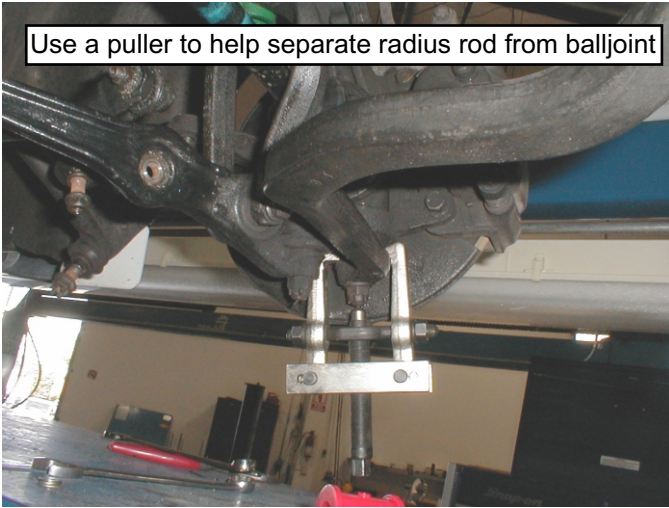
© 2004 Energy Suspension. All rights reserved.
May not be reproduced, in any form, or by any means,
without the written consent of Energy Suspension.

It is recommended that if you are unfamiliar with this type of work that you refer to a qualified service center specializing in this type of work. It is also recommended that if you choose to do this work yourself that a factory service manual be obtained for the proper procedures pertaining to removal, replacement and proper torque specifications for your vehicle. This instruction set is intended as a guideline for the safe installation of Energy Suspension's polyurethane bushings, once you have removed the factory components from your vehicle.

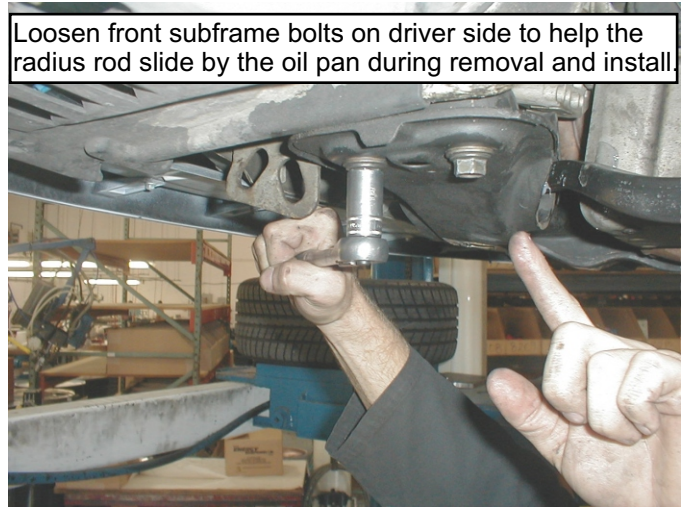
Parts list for set:16.7108

2 EA 7021 vertical position. 2 EA 15.10.472.39 sleeve. (.875"O.D. x .500" I.D. x 2.355"LG)
1 EA 17416 installation instructions. 4 EA 9.11108 grease.

Use a puller to help separate radius rod from balljoint



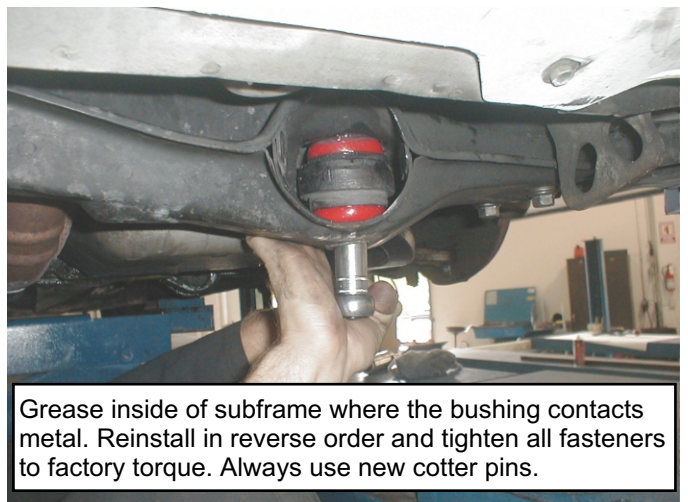
Loosen front subframe bolts on driver side to help the radius rod slide by the oil pan during removal and install.



DO NOT REMOVE OUTER METAL SHELL FROM RADIUS ROD!!

To remove the rubber bushing and sleeve out of the shell. Use a propane or acetylene torch and, with a fairly hot flame, slowly heat the inside of the sleeve. You do this by putting the flame directly inside the hole (ID) of the sleeve and working in a circle. Once you have "cooked" the bond between the sleeve and the bushing, you will hear a sizzling and see smoke between bushing and sleeve. You can then use some pliers to carefully pull the sleeve from the ID of the bushing. USE EXTREME CAUTION WHEN HEATING AND REMOVING THE SLEEVES AS THEY ARE UNDER PRE-LOAD AND CAN "SHOOT" OUT OF THE BUSHING. After the sleeve is removed, you need to extract the bushing. You can do this by heating the exposed circumference of the shell where it contacts the arm. You must use extreme caution when doing this not to deform the arm or the sleeve. Make sure to keep the flame moving and not to hold it in one spot for too long. It is usually best to work the flame around the outside of the bushing in a circle. When the same sizzling/smoke is seen, the bond between the bushing and sleeve is broken and the bushing can be carefully pushed out with pliers or a screwdriver. Once bushing/sleeve is out, clean all scraps of rubber from ID of shell and OD of sleeve as preparation for new bushing.

Apply grease to all metal parts that contact the new polyurethane bushings before pressing into shell.



Grease inside of subframe where the bushing contacts metal. Reinstall in reverse order and tighten all fasteners to factory torque. Always use new cotter pins.

17416

24/AUG/04 BRH