

# PREVOST

ENREGISTRÉ-REGISTERED
ISO 9001 & ISO 14001

# MAINTENANCE INFORMATION

Mi03-12



DATE: September 2003 SECTION: 16 - Suspension

**SUBJECT:** NEW 1¾ INCH SWAY BAR

**Important Notice**: This modification is recommended by Prévost Car to increase your vehicle's performance. Note that no reimbursement will be awarded for carrying out this modification.

# **APPLICATION**

Model	VIN PREVOST CAR INC.  THE GLAR CONSTRUCTION OF CHANGE
H3-41, H3-45 Coaches Model Year : 1994 - 2004	From 2P9H33495 <u>R</u> 100 <u>1012</u> up to 2PCH33490 <u>4</u> 101 <u>4768</u> incl.

#### DESCRIPTION

On the above-mentioned vehicles, riding comfort and stability may be improved by replacing the  $1\frac{1}{2}$  inch rear sway bar with a  $1\frac{3}{4}$  inch.

## **MATERIAL**

Part No	Description	Qty
131276	Sway Bar, 1¾ inch	1
630020	Bushing, Rubber	4

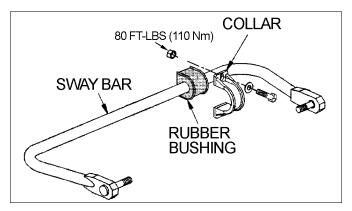
**Note:** Material can be obtained through regular channels.

#### **PROCEDURE**

**Warning:** Park vehicle safely, apply parking brake, stop engine and set battery master switch(es) to the OFF position prior to working on the vehicle.

### **SWAY BAR REMOVAL**

- 1. Disconnect the two links from rear sway bar.
- 2. Safely support the sway bar. Unbolt the four rubber bushing collars from sub-frame.
- 3. Remove sway bar.



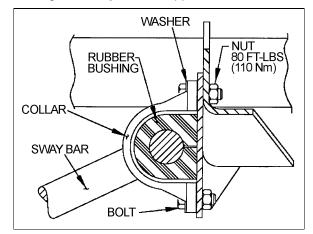
**Note:** Sway bar bushings are slotted to ease their removal.

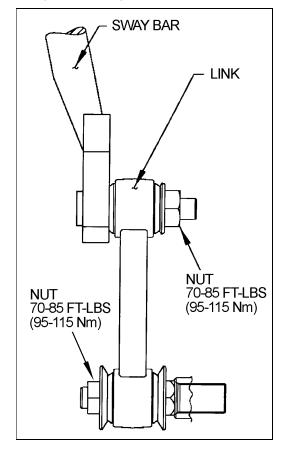
#### **INSTALLATION**

- 1. Loosely install the 1¾ inch sway bar (131276).
- 2. Install rubber bushings (630020) with collars and torque the eight bushing collar nuts to 80 Ft-lbs (110 Nm).

**Caution:** Make sure that torque is only applied onto nuts and that the nuts are not located on collar side.

3. Tighten sway bar link upper and lower nuts to 70 - 85 Ft-lbs (95 - 115 Nm).





# Waste disposal:

Discard according to applicable environmental regulations (Municipal/State[Prov.]/ Federal)