Installation Instructions

Rear Sway Bar Endlink
S80 2007-2012, V70/XC70 2008-2012
XC60 2010-2012, S60 2011-2012

ipd #120353

SUGGESTED TOOLS

- 13mm wrench
- 17mm wrench
- 5mm Allen Tool

- jack and jack stands for some models.

SAFETY WARNINGS

- Always support the vehicle with jack stands before working underneath
- Use only the parts supplied by ipd to install this kit
- Check ALL the fasteners for tightness before and after road testing the vehicle
- Do not use air impact wrench when re-installing bolts as stripped threads may result

REMOVAL

1. Jack the rear end of the vehicle up off the ground and position both sides evenly on jack stands. Both sides of the vehicle must be level "Side to Side". Refer to your Volvo Factory Owners Manual for proper jacking points.
Using a 13mm wrench, remove the top nut on the endlinks.

Position the 17mm wrench and a 5mm hex as shown in the diagram at right. The 5mm hex will keep the stud from spinning while removing the 17mm nut.

When the endlinks are loose, you can rotate the sway bar up slightly, making it easier to remove the endlinks from the vehicle.
**INSTALLATION**

1. Install the lower washer and new grommet onto the HD endlink. It doesn’t matter which grommet or washer you start with as they are both interchangeable.

2. Slide the endlink into the same location as the factory endlink. Position the end of the sway bar over the top ends of your endlinks so they are resting on the bottom grommet.

3. Starting at the bottom, install the 17mm nut onto the stud by hand, do not tighten yet.

4. Install the new top grommet, washer and nut onto the endlink. Note the orientation of the grommets on both sides of the sway bar end.
Using the 5mm hex and 17mm wrench, tighten the bottom nut to approximately 45 ft lbs.

Tighten the top nut using a 13mm wrench. Tighten the nut until the grommets start to "sandwich" the sway bar. You don’t want to over tighten the top nut. The two grommets should have a nice "friction" fit. The grommets should not be loose, and should not "bow". See Diagram 1 for the proper orientation of endlink, washer, grommets, and nuts.
One Year Limited Warranty

ipd warrants to the original purchaser that the parts manufactured and/or sold by ipd (the Product) is free from defects in material and workmanship under normal use. ipd warrants that the Product will perform substantially in accordance with the specifications set forth in the documentation provided with it. The above express warranties are made for a period of the lesser of 12,000 miles or 12 months from the date the Product is installed in your vehicle.

Any improper use, operation beyond capacity, substitution of parts not approved by ipd in writing, any alteration or repair by others, or any removal, defacing or altering of the identification shall void this warranty. There is no warranty on high-performance or race related parts due to the nature of usage.

The purchaser shall notify ipd at 1-800-444-6473 of any defect within the warranty period no later than thirty (30) days after purchaser discovers the defect. Should any failure to conform to this warranty appear within the warranty period, ipd shall, on notification, correct the nonconformity at its option, either by repairing any defective part, or by making available, FOB ipd's plant, a repaired or replacement part. The purchaser must insure any defective item being returned because ipd does not assume risk of loss or damage while in transit. No payment or reimbursement shall be made for installation, removal, transportation or other charges. The remedies set forth in this instrument are exclusive, and the liability of ipd with respect to any sale shall not exceed the price of the product on which the liability is based.

EXCEPT AS STATED OTHERWISE IN THIS WARRANTY, ipd MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. ipd shall not in any case be liable for special, incidental, consequential, indirect, or other similar damages arising from any breach of these warranties even if ipd or its agent has been advised of the possibility of such damages. Some states do not allow the exclusion or limitation of incidental or consequential damages so the above limitation or exclusion may not apply to you.

This warranty is governed by the laws of the State of Oregon.