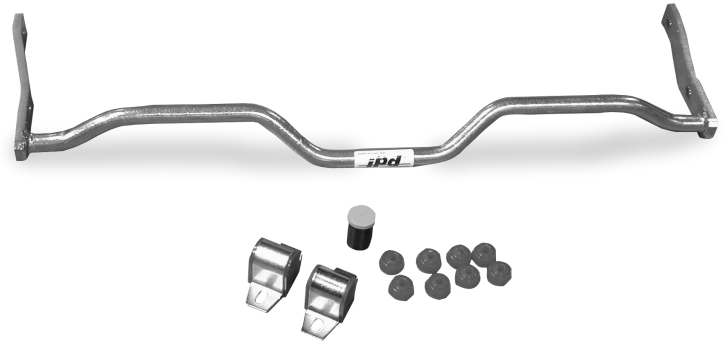


Dedicated to improving vehicle fun, safety & performance

Installation Instructions

Rear Sway Bar for 700 and 900 Series

ipd #6K5024, 6K5023,
6K5035, 6K5028



INTRODUCTION

Thank you for purchasing the *ipd* front sway bar kit. This kit is designed to improve the handling characteristics of your Volvo by reducing the body roll and balancing the weight transfer during cornering. The sway bar kit is engineered for long life and trouble-free performance. For maximum suspension control, use this kit along with front sway bar kit.

All the hardware needed for installation is included in this kit. Refer to the PARTS LIST in these instructions to identify the parts.

We suggest you separate all the components before you start to be sure you have everything in the kit. Compare the bends in the new bar to the old bar. If they are significantly different, do not try to install the new bar.

SUGGESTED TOOLS

- Metric sockets and wrench set
- Floor jack
- Jack stands

SAFETY WARNINGS



- Never install one of our larger rear sway bars without a larger front sway bar. Serious oversteer will result.
- 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

PARTS LIST

NS - Not supplied

For all models that DO NOT have a rear sway bar:

Part #	Description	Qty
1. SB1022R	Sway bar, 1" diameter	1
2. B127	Bracket	2
3. F312	Bolt, 10mm x 30mm	2
4. N202	Loc-nut, 10mm	2
5. W407	Washer, 3/8" cut	2
6. W421	Washer, 1/2" SAE	2

For all models that have a rear sway bar:

Part #	Description	Qty
1. SB1022R	Sway bar	1

Lifetime Warranty
 All sway bar components are under a lifetime warranty to the original purchaser. Proof of purchase must be provided with any request for warranty parts replacement. Note: No warranty on vehicles used for any type of competition, i.e. autocross and racing.

Satisfaction Guaranteed
 or your money back. If you are not satisfied with the improvement in handling of your vehicle, simply remove the sway bar and return it to us for a full refund. Please include a copy of your invoice showing what you paid for the bar.

The following instructions must be followed in the order listed to ensure a proper installation and to preserve the ipd warranty.

INSTALLATION

For all models that presently have a rear sway bar:

- 1 Raise the car in the rear and place the axle firmly on jack stands.
- 2 Remove lower shock bolt (if you have gas pressurized shocks they will extend down through the trailing arm). Remove the rear nut holding the bar to the trailing arm.
- 3 Pull down to remove the old sway bar. (It may help to remove the rear muffler hangers and let the exhaust hang-down in the rear for some extra clearance).
- 4 Position the new sway bar between the rear trailing arms.
- 5 Start all nuts and bolts. Now tighten all nuts and bolts.
- 6 Remove car from jack stands (assuming you have installed the new front sway bar). Test drive the car. (Nice improvement, isn't it!) Now retighten all nuts and bolts.

For all models that presently DO NOT have a rear sway bar:

- 1 Usually wagons didn't come with a rear sway bar.
- 2 Raise the car in the rear and place the axle firmly on jack stands. You'll need to support both the trailing arm and the axle separately.
- 3 Remove lower shock bolt.
- 4 Remove the (2) nuts holding the axle to the trailing arm, on one side. Place the provided bracket onto the U-bolt and reinstall nuts as shown. Repeat on other side of axle.
- 5 Position the sway bar between the rear trailing arms. It's usually easiest to install the front bolts first, and then install the rear bolts (use provided washers). Which ever you do, just start the nuts on the bolts until all four bolts are in position and started.
- 6 Tighten all nuts and bolts.
- 7 Remove car from jack stands (assuming you have installed the new front sway bar). Test drive the car. (Nice improvement, isn't it!) Now retighten all nuts and bolts.