

Dedicated to improving vehicle fun, safety & performance

# **Installation Instructions**



ipd Heavy Duty Endlink

850 all, S70 all, \$80 all, C30 all, V50 all, C70 all, XC90 2003-2014, V70 all, S60 all, XC70 1998-2007, S40 2005-2012, XC60 all ipd #110128, 110127



## SUGGESTED TOOLS

• Metric End Wrenches

• Allen Wrench

## **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

ipd's HD endlinks are designed to be bolt in replacements for the stock endlinks however some of the features are slightly different, we'll address them here to help aid in installation.

Locate your stock endlinks in the front of the vehicle and remove the two nuts at the top and bottom connection points to remove the endlink from the car.



## INSTALLATION

- 2 If you find the nut and stud spin together and won't separate easily use a 16mm open end wrench to hold the flat sides of the stud so that it will allow the nut to loosen and be removed. See photo "A" below.
- Install your new Ipd HD endlink into the car and start the included nuts by hand on to the endlink studs. Note there are two different styles of endlinks. V50, C30, C70, S40, 850 & 70 series models from 1993-2000 use a 16mm and 17mm end wrench to tighten the nut to the link. 60NM/45 ft lbs

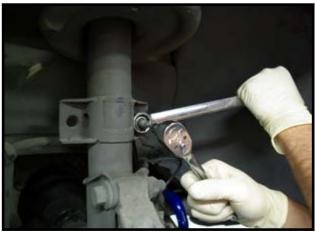




The second endlink style is for S80, XC90, S60, and V70 2001-2007 and uses a 5mm allen wrench and 19mm end wrench to tighten the nut to the stud.

Tighten 10mm stud to 60NM/45 ft lbs. Tighten 12mm end to 90NM/65ft lbs. Once you have the nut installed and initially tightened it, the friction of the stud to the sway bar will keep it from turning while using a proper torque wrench to tighten the nut to spec.





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#### INSTALLATION

For vehicles that have rear endlinks the installation process is the same. The size of the nut for the factory endlinks are 18mm.



## WARRANTY

## **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.

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