



Dedicated to improving vehicle fun, safety & performance

Installation Instructions

Side Marker Lights

for 200,700,900, 850/70 series 1993-2000,
C70 up to 2005

ipd #9145, #4580, #9146



SUGGESTED TOOLS

- Heat gun or hair dryer
- 3M adhesive remover
- Wire clothes hanger
- Plastic putty knife or fishing line
- Flashlight (optional)

INSTALLATION

The following installation applies to both the square style as well as the swooped style.

Begin by removing the Volvo emblems from the fenders.

- 1** We suggest you have the emblems removed by a body shop. If you choose to remove them yourself, use a heat gun on low heat or a hair blow dryer to warm up the adhesive on the emblem. Too much heat will melt the paint so be careful. Use a credit card or plastic putty knife to carefully pry the emblem away or cut through the adhesive with fishing line (like flossing). Remove residual adhesive with 3M adhesive remover or similar product. Do not leave any product on the paint too long as it may mar the finish. Apply wax or polish to the clean area to protect the finish.

If your Volvo is pre-wired you'll be able to see the black plastic loom running alongside the inner body. Two wires are wrapped in the plastic loom and are about the diameter of a pencil. The wire comes up from the front of the car and passes the hole in the fender to a rubber grommet in the body where it is plugged into for storage. The grommet is located about 3 inches to the right of the opening in the driver side fender and up about one inch. Use a flashlight if it is not readily visible. You will not be able to reach it, however the plug can easily be removed from the grommet by gently pulling on the wire. Use a coat hanger to fish the wire out through the hole in the fender. Make a hook on one end small enough to fit through the fender hole and large enough to hook the wire. Use the tool to catch the wire and pull it through the hole in the fender. Plug the wire into the lamp and snap the lamp into the fender.

The lamp will only go in one way (small end toward the front of the car). Pre-wired cars will flash in sync with the turn signals whenever the turn signal or emergency flashers are activated.

INSTALLATION

Wiring for 200,700,900,850 & 70 Series

- 2 Fish your harness through the hole in the fender to the front of the car. Make a fishing tool out of a metal clothes hanger or a 4-foot length of wire.

On the 850 and 70 series it is easiest to remove the turn signal lamp (unfasten the spring clip on the 850 or the press tab on the 70 series) and lay the light on the bumper. Tape the end of your wiring harness to the end of your fishing tool and fish the harness through the hole and up to the front of the car. Once the wires are at the front lights make your connections as follows using the blue waterproof wire taps supplied.

For Turn Signals Only

- 3 Connect one of the white wires from the harness to the green wire and the other white harness wire to the black wire on driver side turn signal assembly. On the passenger side, connect one harness wire to the blue/green wire and the other to the black wire. It doesn't matter how you hook up the wires, as the lamp is not polarity sensitive.

For Marker Lights as well as Turn Signals

- 4 Use the white wires to the light instead of the black wires as described above.

Using the Blue Splice Connectors

- 5 Open the blue connector completely.

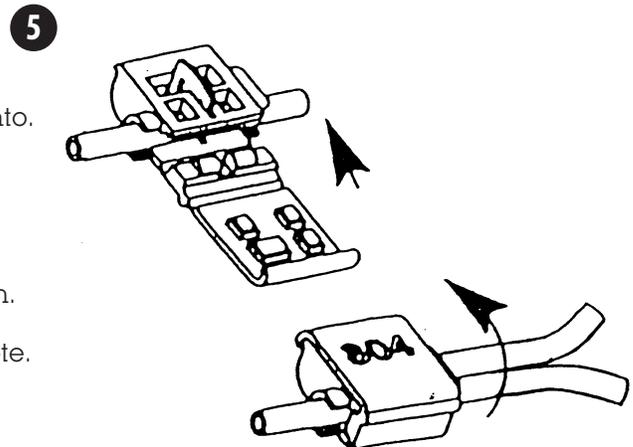
Slide the connector over the wire you want to splice into.

Insert the new wire into the other hole until it bottoms.

Use pliers to clamp down on the metal tap.

This will cut into both wires and bridge the connection.

Now fold over the blue cover and the splice is complete.



One Year Limited Warranty

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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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