

SERVICE BULLETIN

APPLICABILITY

1985 TO PRESENT SUBARU VEHICLES
EXCEPT HATCHBACK AND BRAT

DATE

02-12-92

SUBJECT:

BUMPER PAINTING PROCEDURES

This bulletin is for information only.

If you encounter a Subaru model that requires refinishing of new replacement polypropylene (PP) or thermal poly-olefin (TPO) bumpers, the following procedures should be used.

This procedure is not recommended where the existing finish is peeling or lifting nor is it required on plastic areas already having a paint system on it.

Refinishing previous or OEM painted surfaces require no polypropylene primer and can be treated as an existing finish.

This bulletin is an update to 13-44-87 and is intended to emphasize the proper procedures to ensure adhesion.

1. Wash PP or TPO surface with mild soap and warm water to remove grease, contaminants or mold release agents. Dry with a lint free cloth.
2. Wash with Pre-Kleano/Wax and Grease Remover to remove wax and silicone. Dry with a lint free cloth.
3. Scuff lightly with 3M-Scotchbrite Ultrafine #7448 (Grey) Pad, then use pressurized air to remove sanding residue or dirt.
4. Rinse with pre-paint cleaner or degreaser again.
5. Spray Polypropylene Primer according to label instruction: 1 to 2 medium coats, depending on individual manufacturer specifications. Allow to dry 15-30 minutes before spraying top or base coat, allow minimum 5 minutes flash between coats and 15 minutes final flash before applying clearcoat. Be careful not to exceed primer flash time or scuffing using grey Scotchbrite Pad will be required for topcoat adhesion.

NOTE: MOST POLYPROPYLENE PRIMERS REQUIRE NO MIXING, AND ARE READY TO SPRAY.

The key to "good" paint adhesion is the use of proper primer material. Each paint manufacturer has specific primer and application instructions for coating POLYPROPYLENE (PP) or THERMAL POLY-OLEFIN (TPO) type plastic. Consult your local jobber/distributor.

CAUTION

VEHICLE SERVICING PERFORMED BY UNTRAINED PERSONS COULD RESULT IN SERIOUS INJURY TO THOSE PERSONS OR TO OTHERS.

Subaru Service Bulletins are intended for use by professional technicians ONLY. They are written to inform those technicians of conditions that may occur in some vehicles, or to provide information that could assist in the proper servicing of the vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do the job correctly and safely. If a condition is described, DO NOT assume that this Service Bulletin applies to your vehicle, or that your vehicle will have that condition.