

Plastic Parts Paint

Top Coating

1. Masking

Mask the area surrounding the damage to prevent over-spray of the top coat.

Use masking tape and paper.

2. Spraying top coat enamel / clear coat

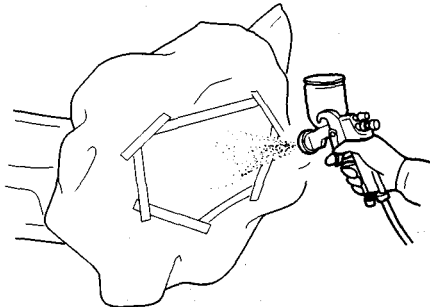
Spray 2~3 coats in double coat until the intermediate coat is fully covered.

NOTE:

- Do not cover the surface with one heavy coat.
- Apply several thin coats.

- Use the 2-part polyester urethane top coat enamel and a spray gun.
- Mix the top coat enamel with the additive and solvent, and in the correct ratio.
- Follow the top coat manufacturer's instructions.

After spraying the top coat enamel, allow for 5~10 minutes drying time before you spray the clear coat.



Drying

NOTE: Take care not to let the heat lamp deform the bumper during the drying process.

After spraying the clear coat, allow for 5~10 minutes drying time before you force dry it with infrared lamps or other industrial dryer.

3. Polishing / buffing

- Check that the clear coat has dried thoroughly.
- Wet sand to remove any imperfections.

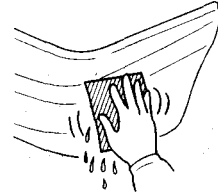
Use a flexible block, soap, and #2000 sandpaper.

- Using a buffer and compound, remove any polishing marks made from the sandpaper.

Use a buffing sponge, and buffing wool and compounds.

Finish up with buffing:

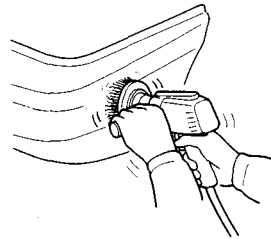
- 1 Wet sands with #2000 sandpaper and soapy water.



- 2 Remove moisture using compressed air.

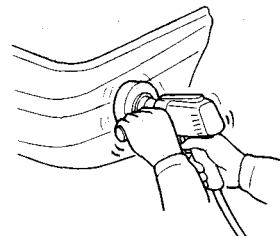
- 3 Finish using fine compound and very fine compound. Do not polish with a electric polisher.

NOTE: Polish lightly.



- 4 Check the finished area at an angle, and make sure there are no polishing marks.

- 5 Polish with ultra fine compound and a buffing sponge.



- 6 Wax the finished area.

