



SERVICE BULLETIN

Classification: BF91-018	Reference: NTB91-068	Date: July 11, 1991
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PAINT GUARD COATING REMOVER

APPLIED VEHICLE(S):	300ZX (Z32)	since October 1990
	240SX (S13)	since December 1990
	Pathfinder (WD21)	since December 1990
	Maxima (J30)	since January 1991
	Sentra (B13)	since April 1991
	Stanza (U12)	since April 1991
	Truck (D21)	since April 1991

SERVICE INFORMATION

Presently, all Nissan models produced both in Japan and the United States except NX are delivered to dealers with Paint Guard Coating (PGC) applied. Pre-Delivery Inspection (PDI) time for these vehicles has been automatically increased 0.2 hours.

PGC Remover (P/N 999MP-AB001) will be available for order in five gallon containers, which is sufficient to remove PGC from 40 vehicles.

PGC Remover can be ordered via Nissan's Datanet Solicited Order Entry System using promotional program code "PPJ8".

For your information, a Material Safety Data Sheet for the PGC Remover (Hanson Loran KATS UL6000+) is included with this bulletin.

SERVICE PROCEDURE

In order to provide maximum ease of removal:

- Mix Paint Guard Coating Remover in a 1:8 ratio with 70°F temperature water. (Approx. one pint Remover to one gallon of water per vehicle).
- Mix only enough Remover solution to complete one vehicle at a time.
- Mix Remover solution immediately before using - do not allow to stand.
- Reseal container of concentrated Remover after each use.
- Removal procedure should be done indoors, at 70°F, for best results.
- Continuously apply Remover solution to the entire vehicle for 10 minutes; do not allow to dry.



1. Park vehicle in shade and rinse thoroughly using a spray of water. If the vehicle is extremely dirty, wash it with soap and water. This will loosen dirt and cool the sheet metal. The surface must not be allowed to dry during the cleaning process.

When applying the remover solution in the next step, a pair of rubber gloves, eye protection, and boots should be worn for protection.

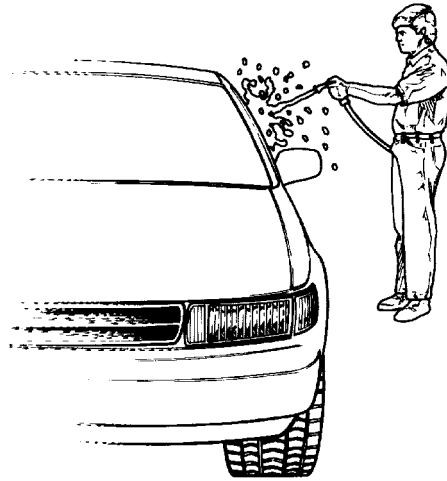
2. Mix a solution of water and remover in a bucket. The solution should be mixed at 1 part Remover to 8 parts of water. (approx. 1 pint Remover to 1 gallon of 70°F water will complete one vehicle) **Mix only enough solution to complete one vehicle; then, reseal the container.**

Caution: the use of any chemical other than the one supplied to remove the paint guard coating, (KATS UL6000+), may make the coating harder to remove and it could damage the paint.

Using a clean wash mitt, gently spread the solution onto the vehicle with long sweeping strokes. Start with the hood, roof, deck lid and top surfaces of bumpers. Then apply the solution to the rest of the vehicle as needed.

The remover works chemically, so there is no need for rubbing the surface at this point.

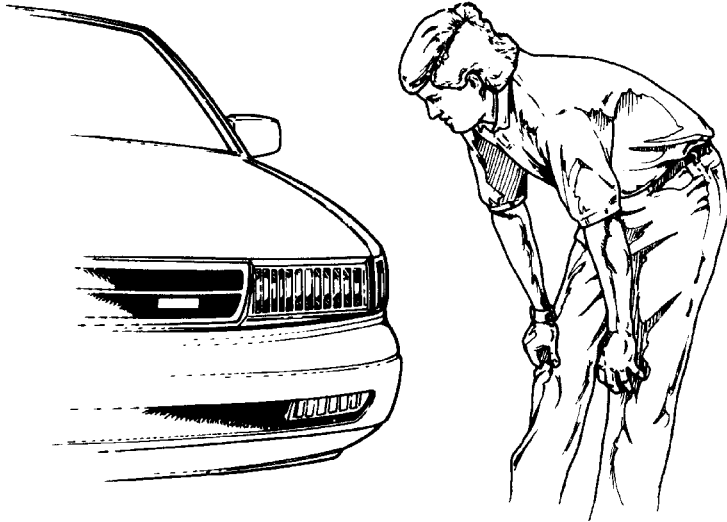
3. Keep the solution wet for 8 to 10 minutes. Do not let it dry. Apply additional solution to areas which begin to dry too quickly. Be sure to wash the hood, roof and deck lid rapidly as these dry most quickly.
4. Rinse with a spray of water. This rinses off the coating and remover.



5. Dry vehicle with a chamois.



6. After rinsing - inspect the surface for drips, sags, runs and missed areas



7. If necessary, mix one part remover solution to one part water in a spray bottle. Spray the solution directly onto runs, sags and thick areas of paint guard coating. Alternatively, spray and wipe with a sponge until the thick area is removed. Coatings that smear but do not wash off are not PGC. They are probably engine wax overspray or anti-corrosion wax drips. Use your normal solvent to remove these.

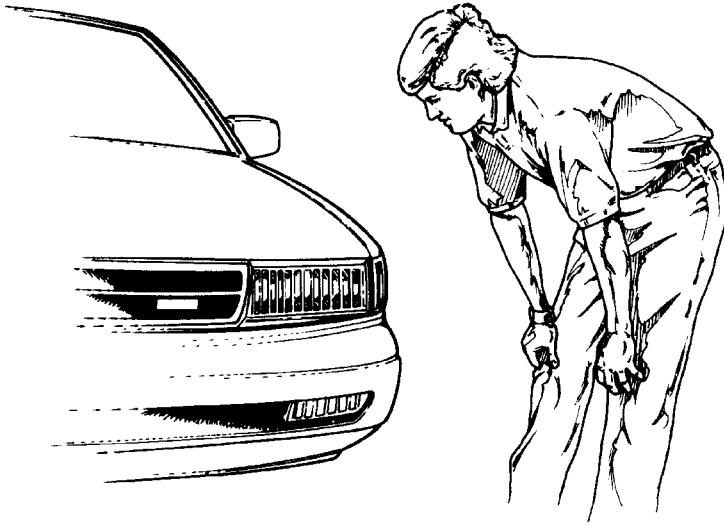
Caution: Do not let the 1 to 1 Remover evaporate.

Be especially careful to watch for drips onto the top surface of the bumpers when using the 1 to 1 mixture. If the solution is allowed to dry on these surfaces, it may cause re-coating of the PGC.



Force can damage the paint, and other chemicals can make the coating more resistant to removal. The mixture of 1 part remover to 1 part water is used only on thick areas. Do not use the Remover without mixing it with water.

8. Thoroughly rinse and dry vehicle.



9. Give the vehicle a final inspection.

10. Black (powder coat) trim that appears discolored after rinsing and drying may have a residual film on it. A cleaning solvent, such as DuPont "Prep-Sol" or equivalent, may be used for removal.