

Rust-preventive Treatments

Areas to be Covered by Anti-rust Agents

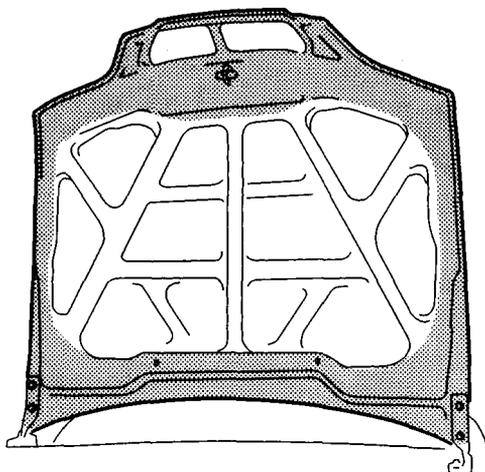
Rust-preventive Treatments:

Nozzle	Type
A	360°
B	L-type
C	Straight nozzle (undercoat gun)

Hood, Underside

- Coat the entire panel and seams all the way around.
- Spray sufficient anti-rust agent to the front area and each corner.
- Apply rust-preventive agent or grease to the hood hinges.
- Also coat the bulkhead upper frame and hood frame with anti-rust agent.

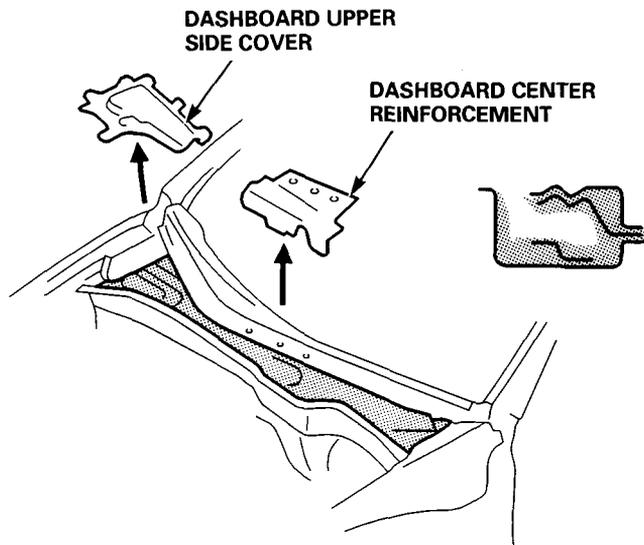
Nozzles used: A and B



Dashboard Upper/Windshield Lower

- Remove the Dashboard upper side cover and center reinforcement.
- Coat the windshield lower and dashboard upper water drain with anti-rust agent at front, right and left.
- Spray anti-rust agent completely over the rear of the dashboard upper (windshield side).

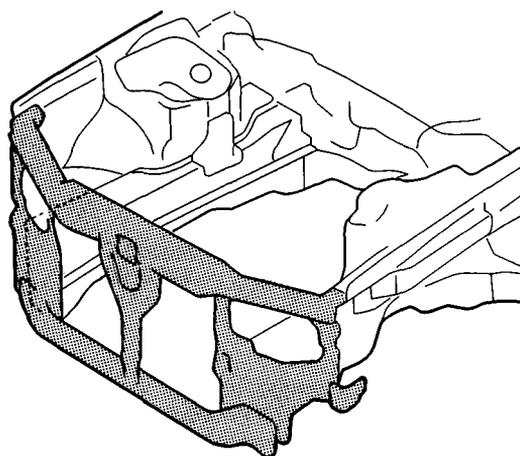
Nozzles used: A and B



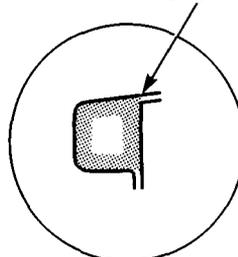
Front Bulkhead Area

- With the hood opened, coat the joints of the bulkhead, wheelhouse and side frame and around the back of the headlight assembly.
- Coat the inside of the front lower-cross member.

Nozzle used: B



FRONT LOWER CROSS-MEMBER



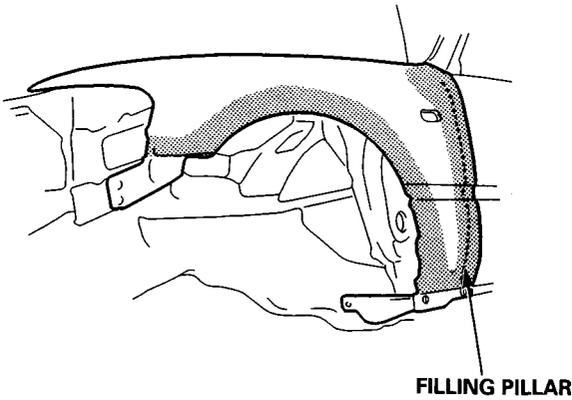
Front Fender, Underside

- Remove the washer tank.
- Apply anti-rust agent to the end of the fender, wheelhouse, and side sill installation.

NOTE:

- Apply a coat of agent to the front door side, wheel arch end.
- If the fender is to be removed, care take to avoid damaging the paint finish. Apply agent to the entire surface of the back of the fender.
- Apply agent to the front fender filling pillar.

Nozzles used: B and C



Outside Panel (Front Pillar and Center Pillar), Inside

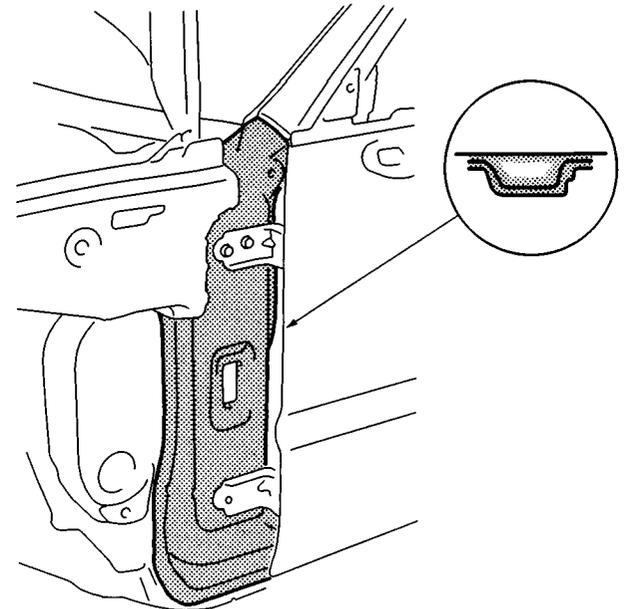
- Remove the door harness grommet and insert the nozzle facing down.

NOTE: Make sure that the nozzle is not interfering with the door hinge bracket. Spray thoroughly.

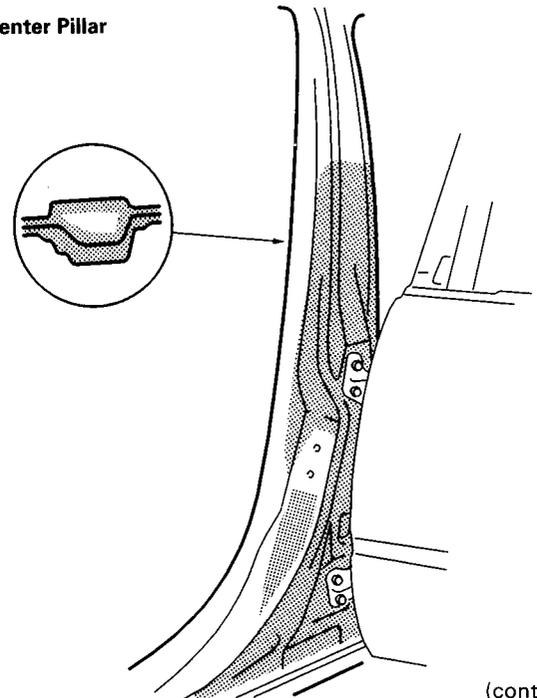
- Coat the door checker bracket.

Nozzles used: A and B

Front Pillar



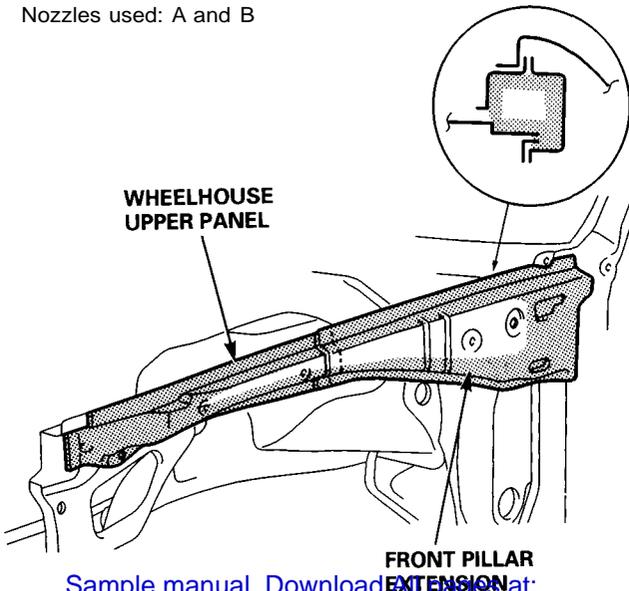
Center Pillar



Wheelhouse Upper Panel and Front Pillar Extension, Inside

- Remove the front fender.
- Remove the air scoop grille in the dashboard upper and coat the inside of the wheelhouse upper member with anti-rust agent.

Nozzles used: A and B



Rust-preventive Treatments

Areas to be Covered by Anti-rust Agents (cont'd)

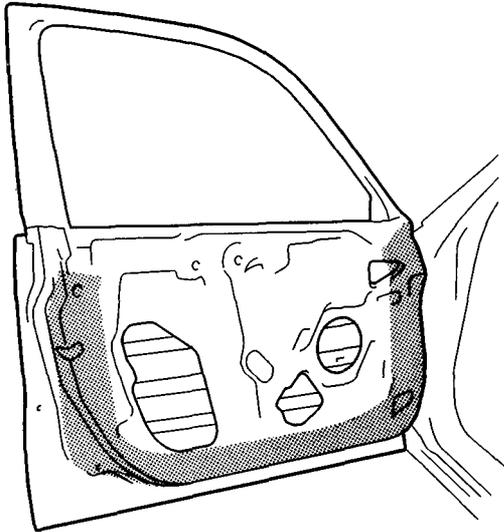
Doors, Inside

- Apply agent to the joint between the door stiffener and door skin through the water drain hole at the bottom of the door.
- If necessary, remove the door side molding and weather-strip, then spray the agent through the hole.

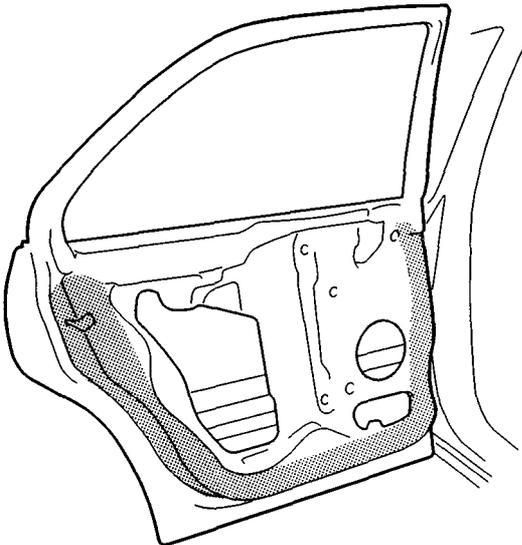
NOTE: When a suction type spray gun is used, remove the door trim panel.

Nozzles used: A and B

<Front>



<Rear>

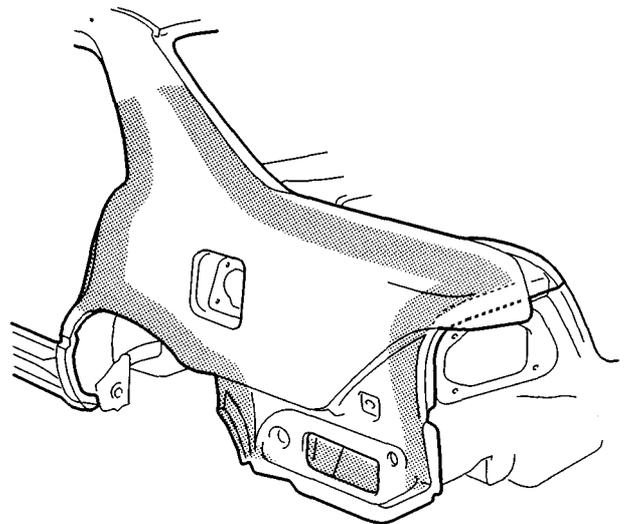
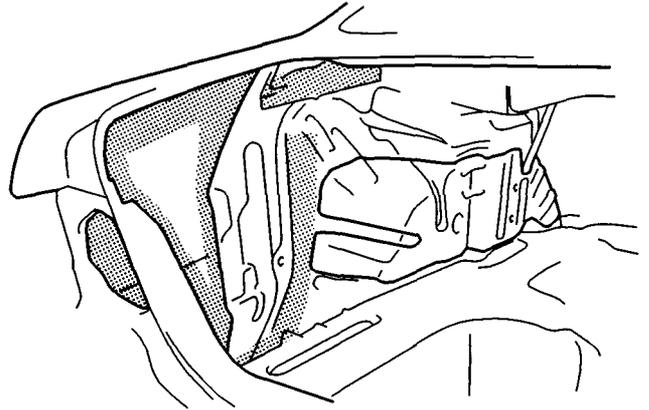
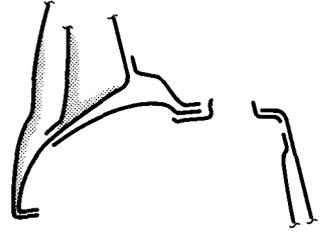


Rear Side Outer Panel, Inside

- Remove the door lock striker, taillight and grommets, then spray agent through the hole.
- To apply agent to the inside of the rear wheelhouse, remove rear trim panel and trunk side trim panel.

NOTE: Make sure that all the surfaces are coated with anti-rust agent since the areas to be covered are relatively extensive.

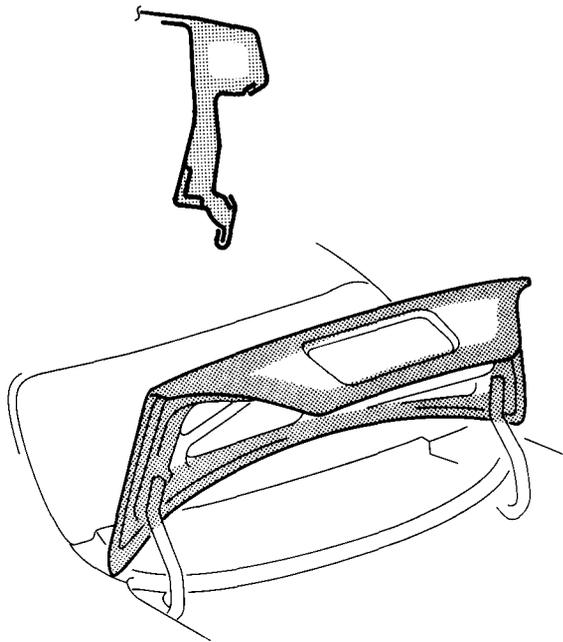
Nozzle used: A



Trunk Lid Inside

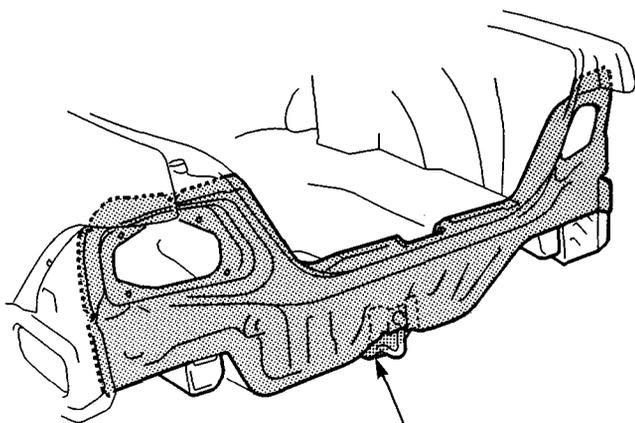
- Coat the trunk lid skin, and frame seams all the way around.
- On the trunk lid, apply the agent to the inside of the reinforcement frame.

Nozzles used: A and B



Rear Panel, Inside and Outside/Rear Floor End

- Apply the agent to the gap between the rear panel and rear floor.
- Apply the agent to the inside of the rear panel upper and center frame.
- Undercoat may be used on those areas of the rear panel that are concealed from view when parts are installed.
- Apply the agent to the inside of the jack-up stiffener.

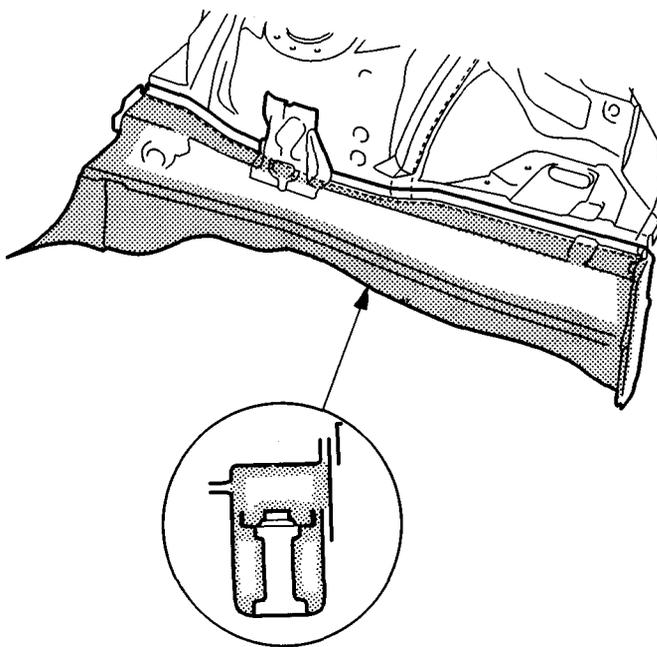


**JACK-UP
STIFFENER**

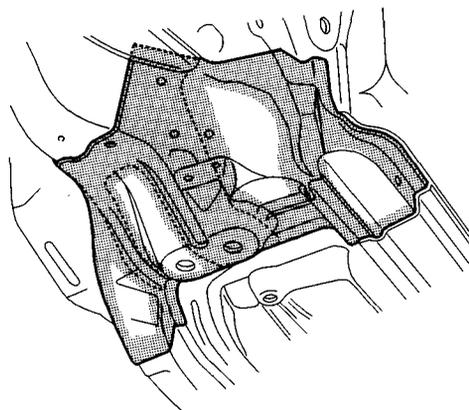
Front Side Frame, Inside

- Remove the grommets from inside the front compartment and coat the inside of the front side frame.
- Coat the battery mount bracket base.

Nozzles used: A and B



- Coat the inside of the front side extension.



(cont'd)

Rust-preventive Treatments

Areas to be Covered by Anti-rust Agents (cont'd)

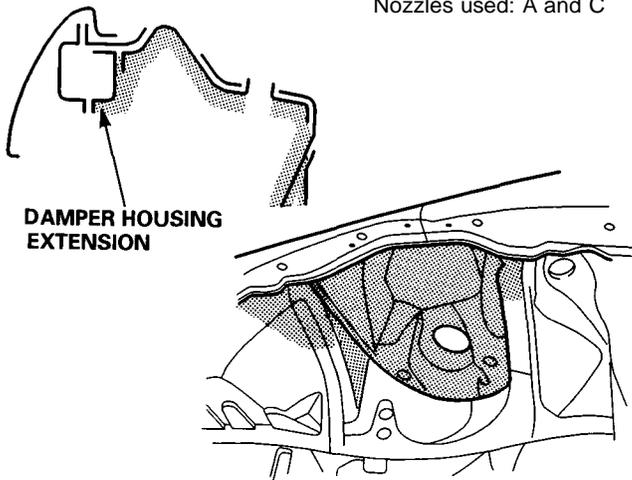
Front Wheelhouse

- Spray agent on the wheelhouse, front fender stay, upper member and damper bracket as shown.
- Undercoat the wheelhouse where anti-rust agent or undercoat has not yet been applied.

NOTE:

- Coat the damper housing extension, particularly the upper face.
- Undercoat the inner fender mounting area of the wheelhouse and upper face of the inner fender

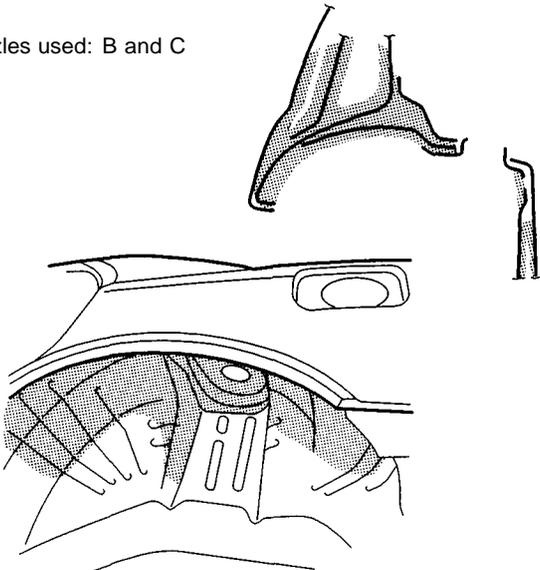
Nozzles used: A and C



Rear Wheelhouse

- Coat the gaps between the inner and outer wheelhouses, including the damper base.
- Apply agent to the edge of the rear side frame, side sill and rear floor.
- Undercoat the wheelhouse where undercoat or anti-rust agent has not yet been applied.

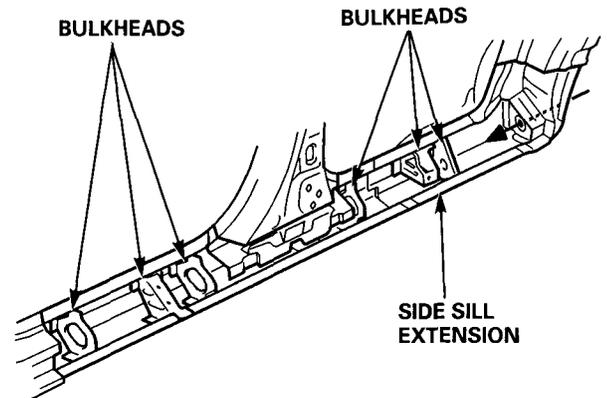
Nozzles used: B and C



Side Sill, Inside

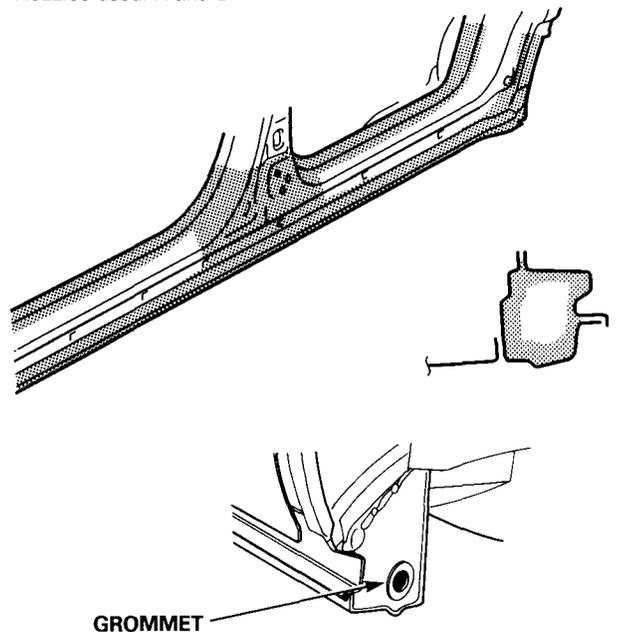
- Remove the rear grommet and side sill panel to spray agent.
- Insert the nozzle all the way through the grommet holes and spray.
Move the nozzle right and left, and up and down while pulling it back out of the grommet hole.

NOTE: Make sure that the nozzle is not interfering with the side sill bulkheads as shown.



NOTE: Spray agent until it drips from the drain hole.

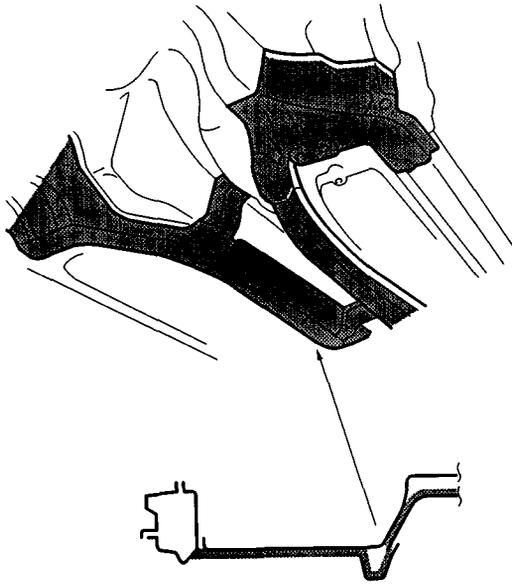
Nozzles used: A and B



Under-Floor Member/Floor Frame, Inside

- To spray agent to the inside of the under-floor member, insert the nozzle in the holes in the members.
- Also coat the under-floor, side sill, and front and rear wheelhouses at the ends.

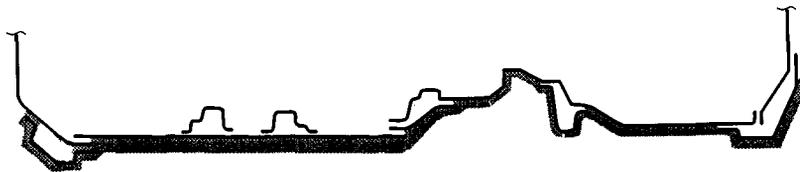
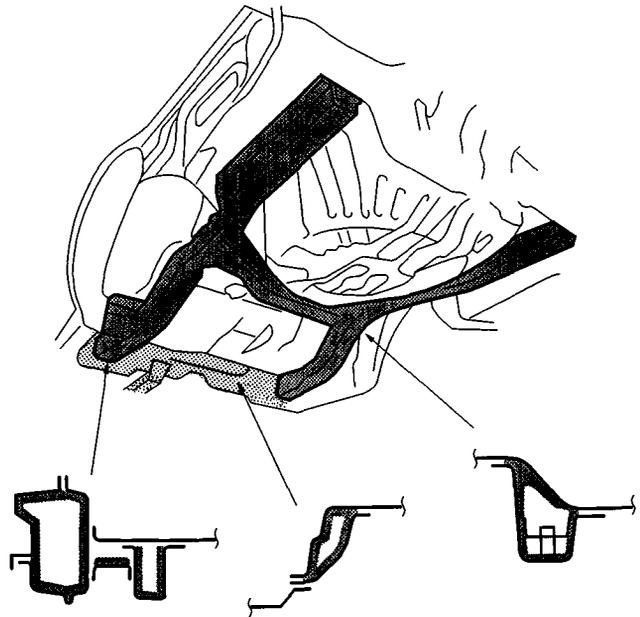
Nozzle used: A



Under-Floor

- Apply the agent to the shaded areas only. Do not apply it to the exhaust system and heated oxygen sensors.
- Coat the bottom of the fuel tank.

Nozzle used: C



<Under-Floor>

Suspension

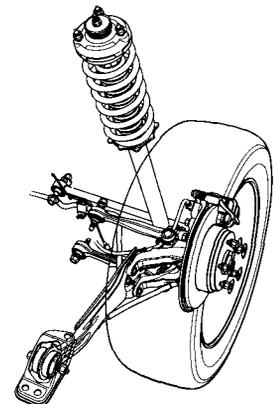
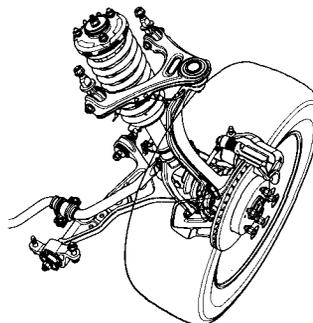
NOTE: Do not apply to the brake disc and brake caliper.

Coat the outside (and inside if necessary)

- Front Beam
- Rear Cross Beam
- Rear Beam
- Lower Arm
- Beam Bracket
- Radius Rod
- Beam Bridge
- Stabilizer
- Damper
- Brake Pipe
- Upper Arm
- Steering Knuckle

<Front>

<Rear>



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