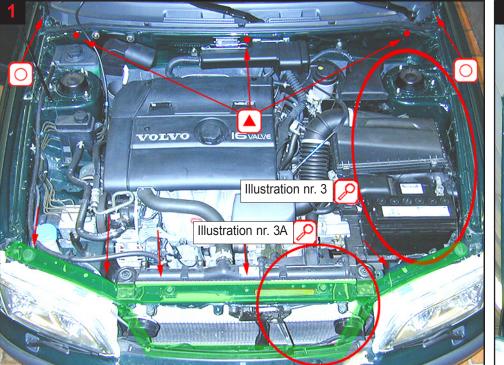


Treatment diagram

## Volvo S 40 4D - Saloon **Model 1999**

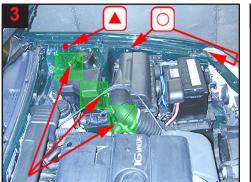
Floor level



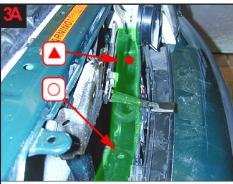
Engine compartment Cowl. Drill 3 holes and existing holes in sides Locking plate. Treat via existing holes.

See fig 3 for treating top member, reinforcement on spring strut, bracket for air filter body and engine suspension.

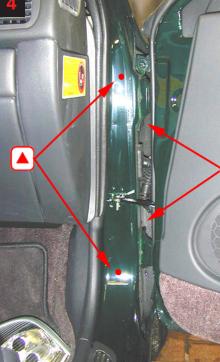
See fig 3A for drilling and treating members at the radiator



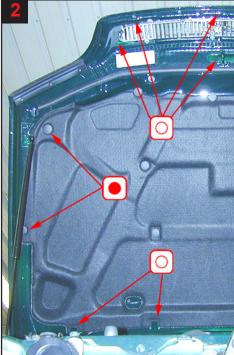
Engine compartment. Drill 1 hole and use existing holes for correct treatment of top member, reinforcement of spring strut, bracket for air filter body and for treating engine suspension.



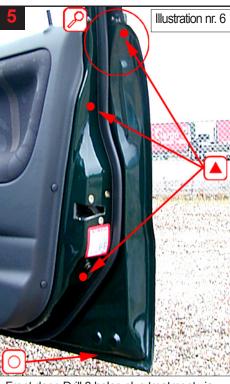
Members for radiator. Drill 1 hole right and 1 hole on the left plus treatment via existing holes.



A-pillar. Treat via 2 drilled holes. A-pillar-front wing. Treat wherever possible.



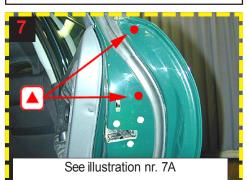
Bonnet lid. Front. Injection via existing holes. Sides. Remove clips and use existing holes. Rear. Treatment via existing holes.



Front door. Drill 3 holes plus treatment via drain hole at bottom. See also fig 6

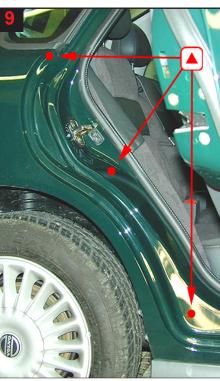


Front door. Drilling hole for treatment of top member.

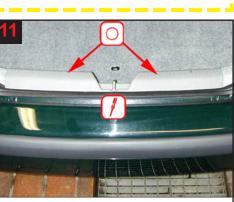


Rear door. Drill 3 holes for correct treatment also of drain hole at bottom.

Rear door. Drilling to treat top member (top hole). Ensure careful handling of lance when drilling near childproof locking device.



C-pillar. Drill 3 holes for correct treatment. Uppermost hole for treating rear wing.



existing holes..

**VOLVO** 

Drill hole Drill and plug hole

Use of tools

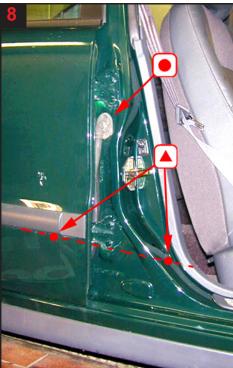
Existing hole

Zoom on detail







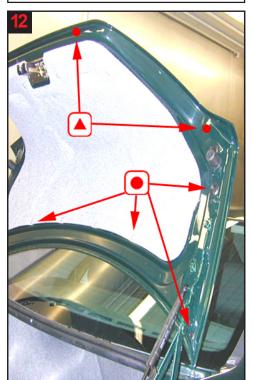


B-pillar. Drill 2 holes in panel curves level with just below door hinges as well as by the grommet.



Rear wing. A baffle cushion is fitted into the rear wing, caution is needed in passing it.

Rear panel. Flip out plastic plate and treat via

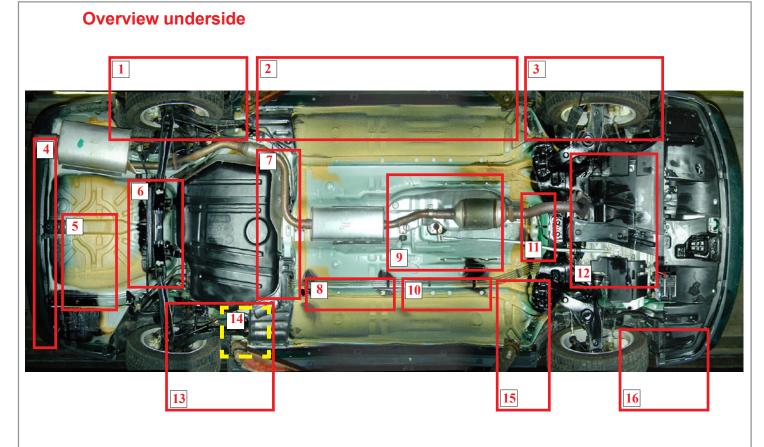


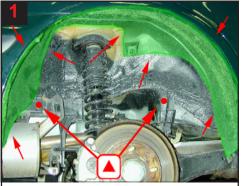
Tailgate. Bottom. 1 hole as well as existing hole Side. Drill one hole and inject into existing plugged holes. Top. Inject via existing holes from clips.



Treatment diagram

Underside





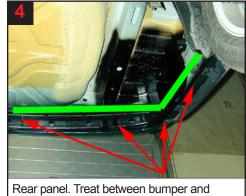
Wheel arch rear. 2 holes for correct treatment and behind arch liner wherever possible.



Wheel arch forward. Treat via existing holes plus plugged hole.



Panels. 6 holes plus existing holes. Drill on each side of the plastic panel mounting.



panel plus u-member and reinforcement for bumper.

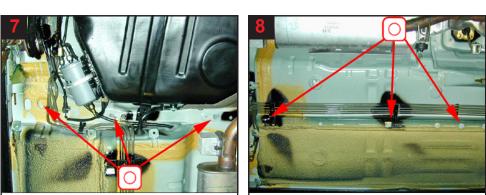


Longitudinal members at rear and reinforcement on spare wheel housing. Treat via existing holes.

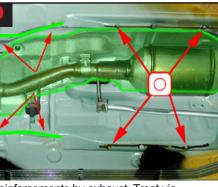


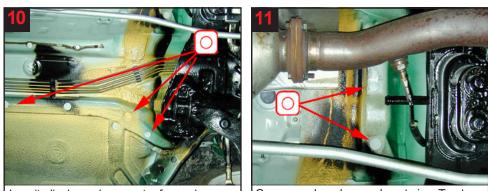
and one hole in left hand side plus existing

holes.



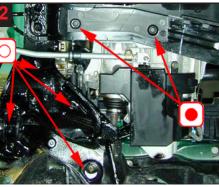
Cross member after tank. Treat via existing holes.

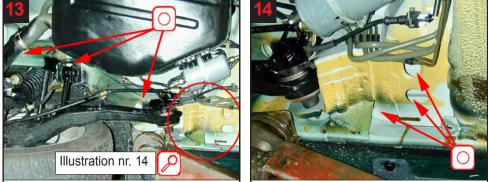




Reinforcements by exhaust. Treat via existing holes plus where there is double plating.

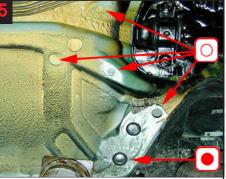
Longitudinal members centre forward. Treat via existing holes.





Axle beam and wheel suspension. 2 existing plugged holes and existing holes ...

Longitudinal member wheel arch rear. Treat via existing holes. see fig 14.



Longitudinal/cross member forward. Treat via existing holes plus one plugged hole.



Longitudinal member forward. Treat via existing holes.





Area

Drill and plug hole

Use of tools

Existing hole

Existing plugged hole Zoom on detail No treatment



Longitudinal members centre. Treat via existing holes.

Cross member above exhaust pipe. Treat via existing holes.

Longitudinal member wheel rear. Treat via existing holes.