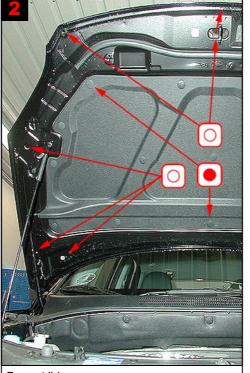


Treatment diagram

Kia Sportage Model 2005

Floor level

Illustration nr. 3 TH I



Engine compartment: Cowl: Treatment around hinges for bonnet lid. Flip plastic plate, treat with caution in under-neath. Treatment on top of longitudinal members, behind spring struts, under battery, air filter box and fuse box. See fig 3 for correct treatment.

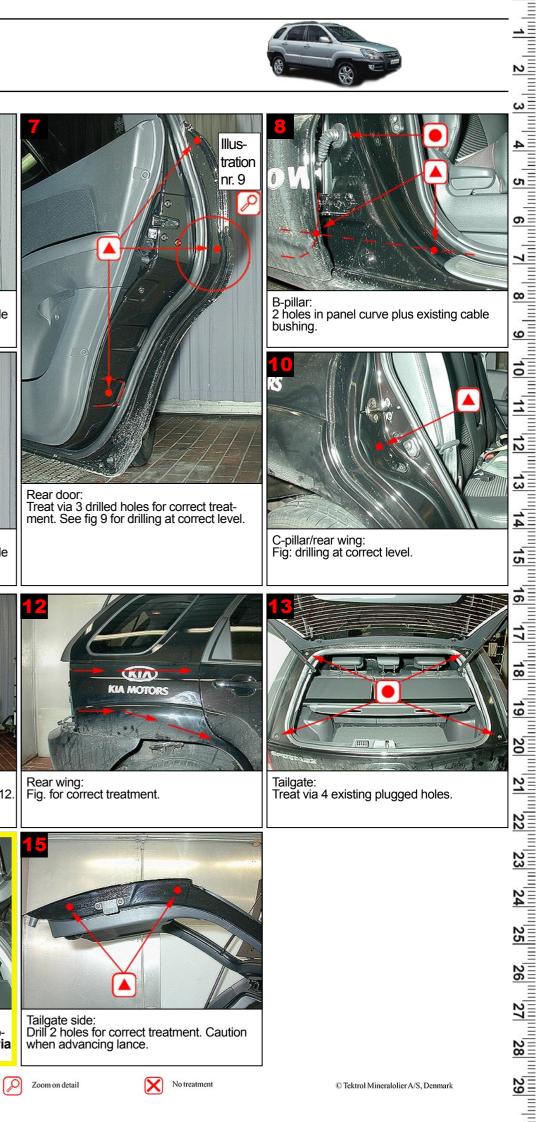
Bonnet lid: Treat via 3 existing plugged holes. Remain-ing area via existing holes.



Front door sectional view: Fig: drilling at correct level. Centre drill hole level with screws for locking device.

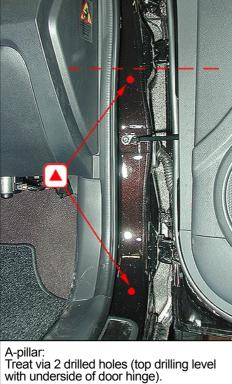


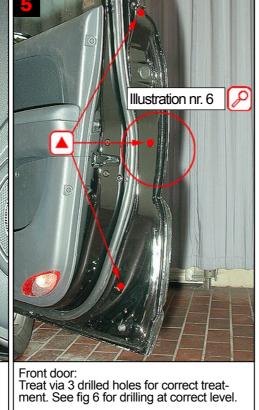
Rear door sectional view: Fig: drilling at correct level. Centre drill hole level with screws for locking device.

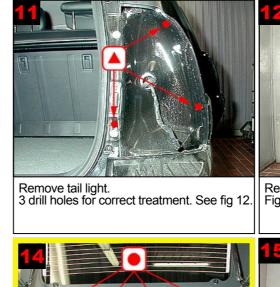


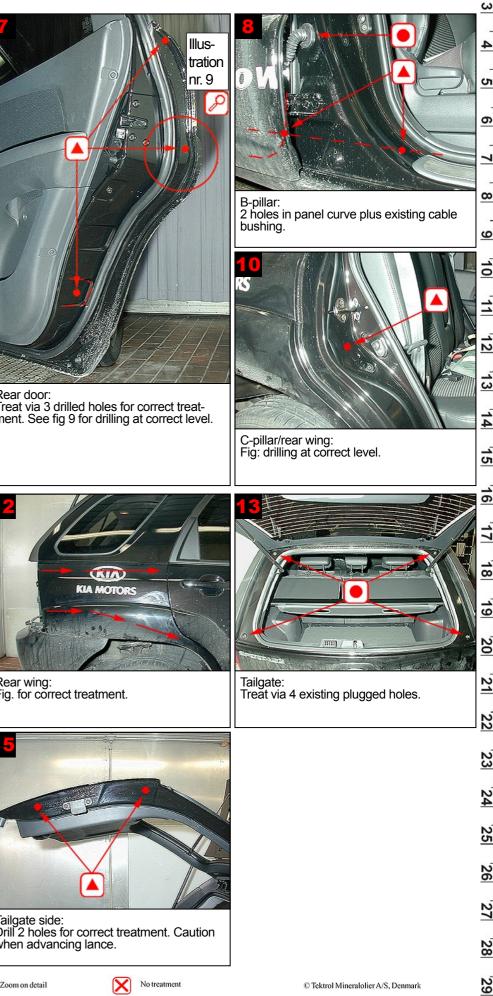


Engine compartement - sectional view: Fig. for correct treatment.



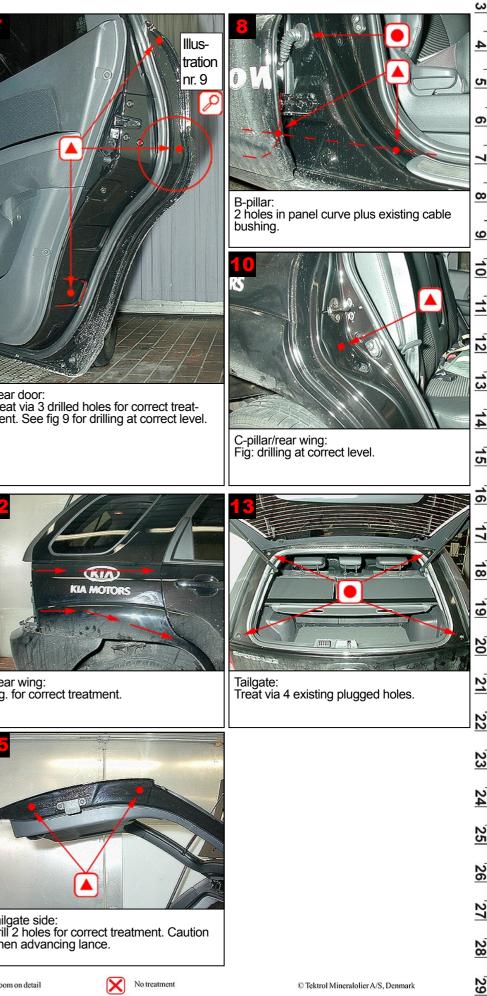








Tailgate by roof: Treat via grommet and plugged holes. No-tice. **Oil permeation to ceiling cover via** the lightning grommet may arise.



KIA

Drill and plug hole

Area

Drill hole

Use of tools

Existing hole

Existing plugged hole



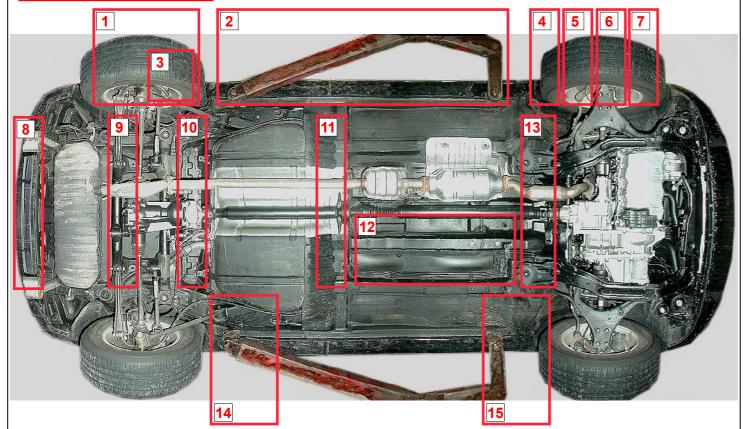


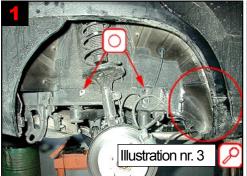
Treatment diagram

Kia Sportage

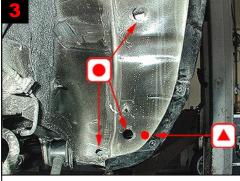
Model 2005 Underside

General view of underside

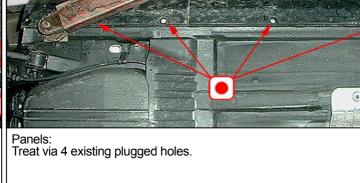




Wheel arch rear: Treat via 2 existing holes. See fig. 3 to treat C-pillar and panel.



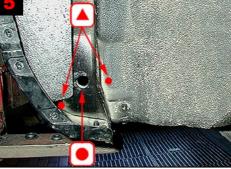
C-pillar/panel: Fig. for correct treatment.



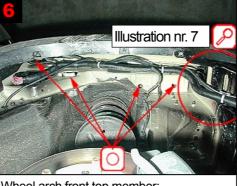


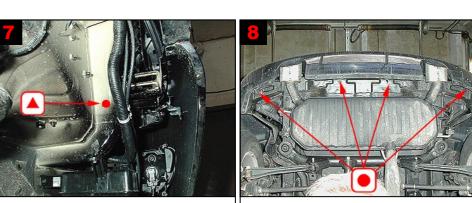
Wheel arch front: Treat via 1 drilled hole. Treatment via exist-ing and plugged hole. See fig. 5 and 6 for correct treatment.

Area



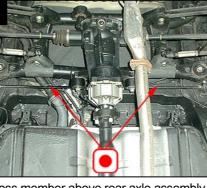
Wheel arch front/panel: Treat via 2 drilled holes as well as via existing plugged hole.

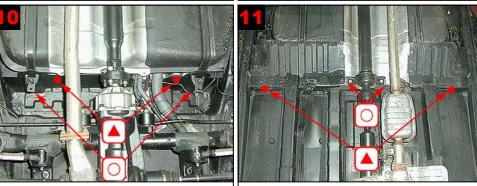




Wheel arch front top member: Treat via existing holes and gaps. See fig 7 for correct drilling.

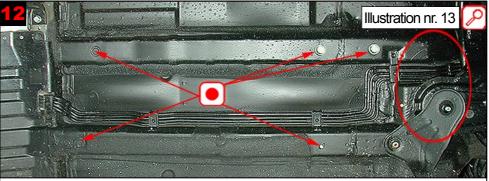
Wheel arch front/reinforcements: Treat via 1 drilled hole each side.



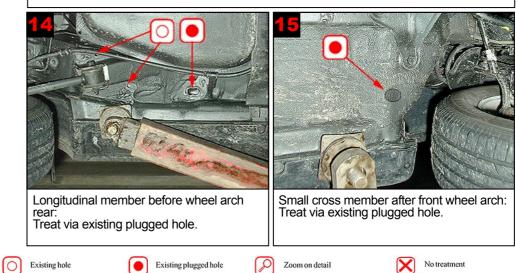


Cross member above rear axle assembly. Treatment via 2 plugged holes. (holes taped over)

Cross member after tank: Treat via 2 drilled holes as well as via 2 existing plugged holes.



Longitudinal members centre: Treat via existing plugged holes.





Drill and plug hole

Use of tools

Zoom on detail



Rear panel: Treat via 4 existing plugged holes.

Cross member centre above exhaust: Treat via 2 drilled holes as well as via 2 existing holes.

Reinforcement by front axle assembly: Treat via 1 drilled hole each side.