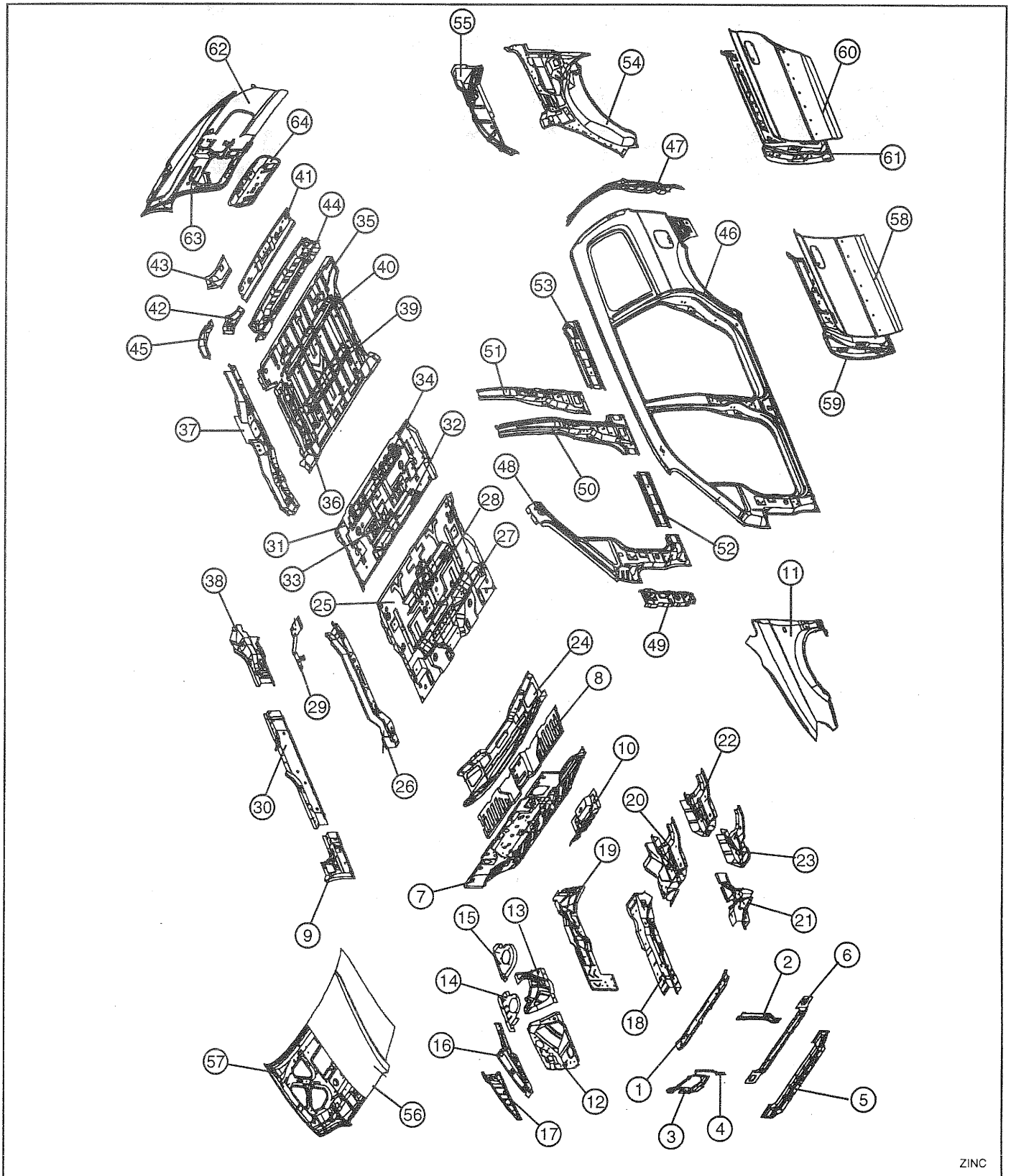


CORROSION PROTECTION

CP

ZINC-GALVANIZED STEEL PANELS

Because galvanized steel panel has excellent resistance, it is used in areas which have a high possibility of painting deficiency below.

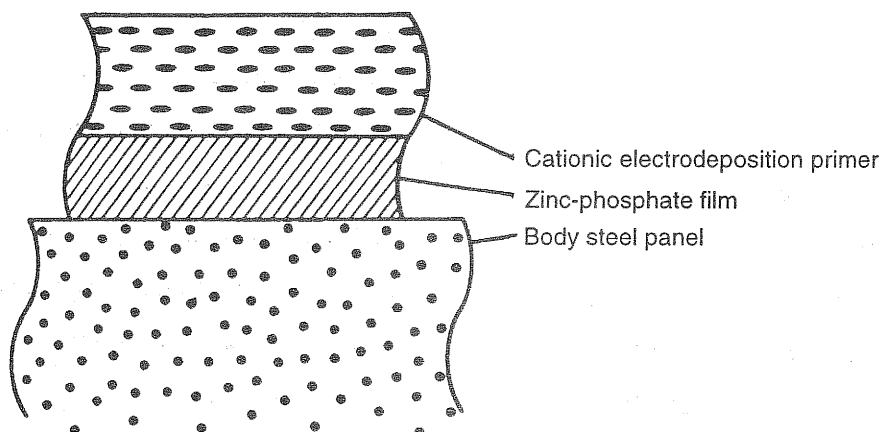


ZINC-GALVANIZED STEEL PANELS

1. Radiator support upper center member
2. Radiator support center member
3. Head lamp support panel(LH/RH)
4. Head lamp support reinforcement(LH/RH)
5. Radiator support lower outer member
6. Radiator support lower inner member
7. Dash panel
8. Dash lower panel
9. Side sill inner front extension(LH/RH)
10. Dash lower member
11. Fender panel(LH/RH)
12. Fender apron inner front panel(LH/RH)
13. Shock absorber housing panel(LH/RH)
14. Shock absorber housing reinforcement(LH/RH)
15. Shock absorber housing cover(LH/RH)
16. Fender apron upper inner panel(LH/RH)
17. Fender apron upper outer panel(LH/RH)
18. Front side inner member(LH/RH)
19. Front side outer member(LH/RH)
20. Front side rear lower member(LH/RH)
21. Front side inner rear member(LH/RH)
22. Front side member rear upper member(LH/RH)
23. Front side rear upper inner reinforcement(LH/RH)
24. Cowl inner lower panel
25. Center floor panel
26. Center floor side member(LH/RH)
27. Center cross No. 1 member
28. Center cross No. 2 member
29. Manual transaxle mounting center bracket(RH)
30. Side sill inner panel(LH/RH)
31. Gas interm floor panel
32. Center cross No.3 member(LH/RH)
33. Fuel tank mounting rear inner reinforcement
34. Center cross No. 4 member(LH/RH)
35. Rear floor panel
36. Rear floor side reinforcement(LH/RH)
37. Rear floor side member(LH/RH)
38. Side sill inner rear extension(LH/RH)
39. Center cross No. 5 member(LH/RH)
40. Center cross No. 6 member(LH/RH)
41. Rear end cross upper member
42. Rear end cross upper gusset(LH/RH)
43. Rear end cross upper pillar(LH/RH)
44. Rear end cross lower member
45. Rear end cross lower extension(LH/RH)
46. Side outer panel(LH/RH)
47. Side outer rear filler(LH/RH)
48. Front pillar outer reinforcement(LH/RH)
49. Front door hinge mounting reinforcement(LH/RH)
50. Center pillar outer reinforcement(LH/RH)
51. Rear door hinge mounting reinforcement(LH/RH)
52. Side sill outer front reinforcement(LH/RH)
53. Side sill outer rear reinforcement(LH/RH)
54. Quarter inner panel(LH/RH)
55. Wheel house inner panel(LH/RH)
56. Hood outer panel
57. Hood inner panel
58. Front door outer panel(LH/RH)
59. Front door inner panel(LH/RH)
60. Rear door outer panel(LH/RH)
61. Rear door inner panel(LH/RH)
62. Tailgate outer panel
63. Tailgate inner panel
64. Tailgate lower plate mounting panel

ZINC-PHOSPHATE COAT & CATIONIC ELECTRODEPOSITION PRIMER

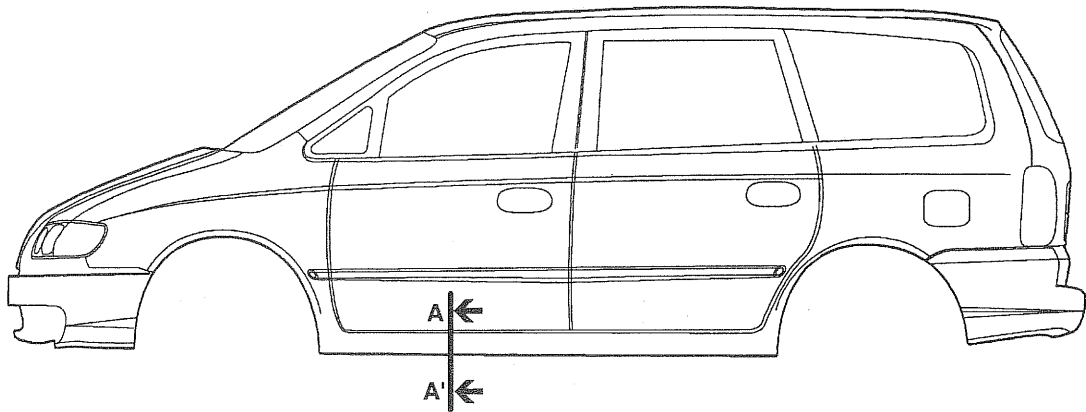
In order to improve the adhesion of the paint coat on the steel panel, and also to improve the corrosion resistance, the entire body is coated with a film of Zinc-phosphate and a cationic electrodeposition primer.



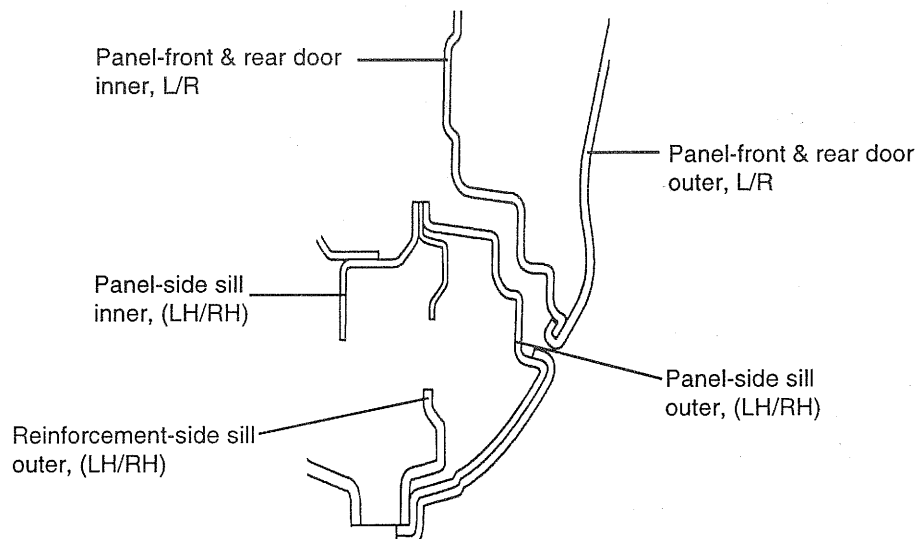
COR-0020

ANTI-CORROSION PRIMER

An anti-corrosion primer has been applied to the side sill outer panel for the purposes of corrosion prevention and abrasion protection. If this panel is replaced, apply an anti-corrosion primer between the undercoat and the intermediate coat, as shown in the following illustrations.



FC000



FC0001

SECTION A-A'

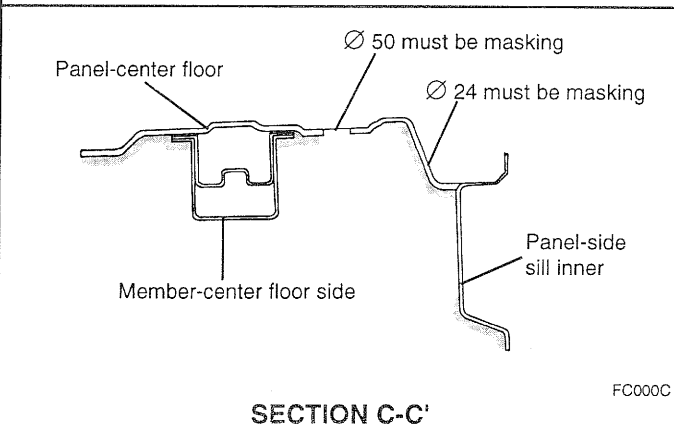
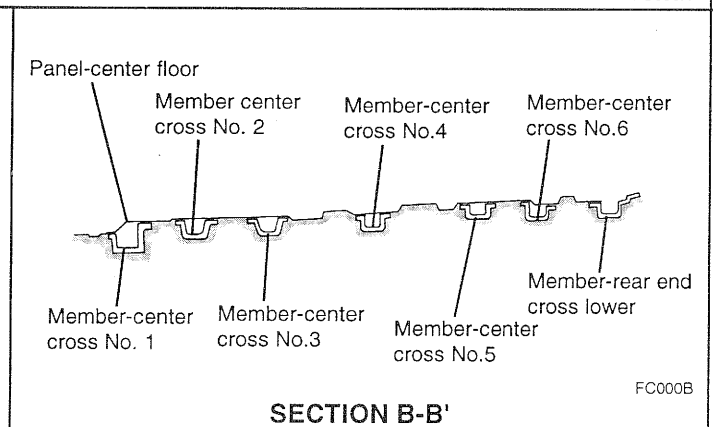
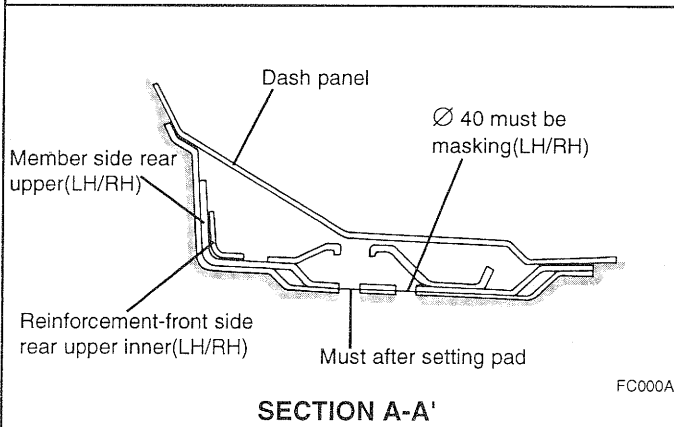
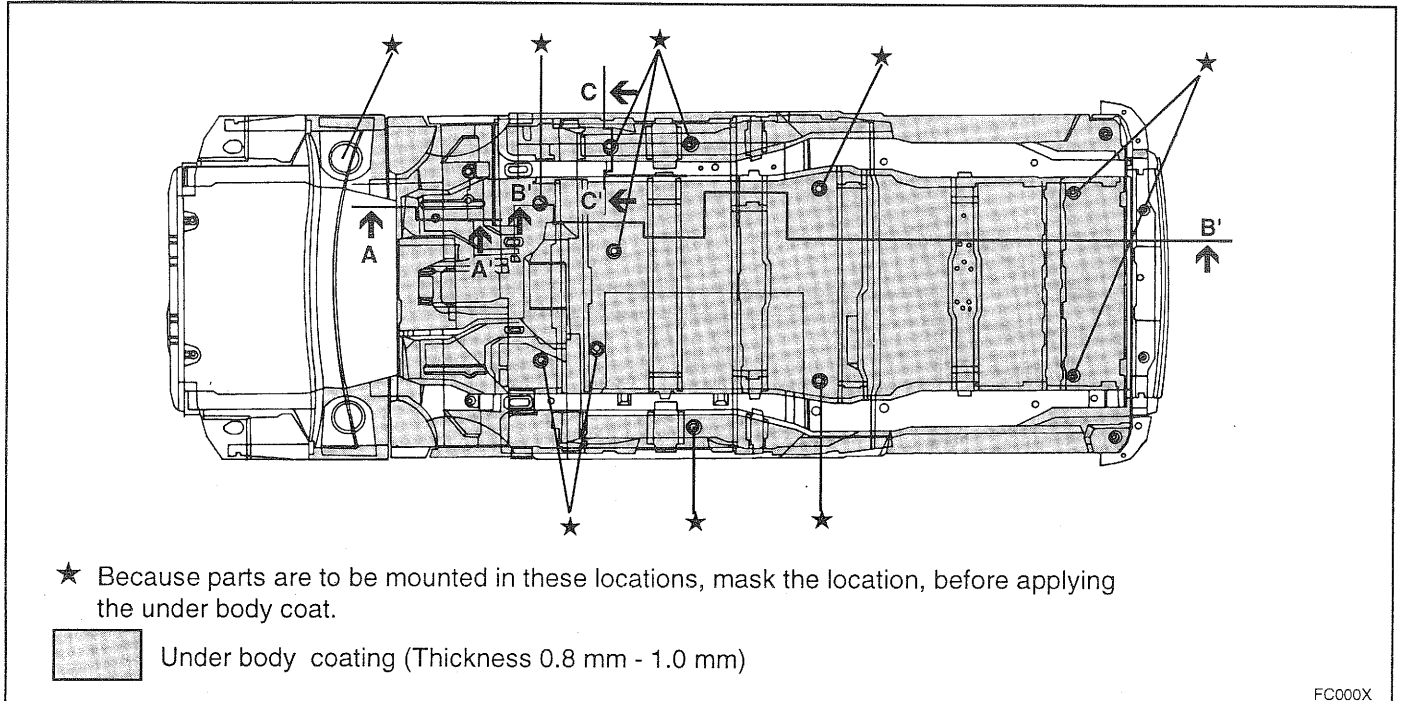
 Rock panel primer (Thickness 180μ)

UNDER BODY COAT

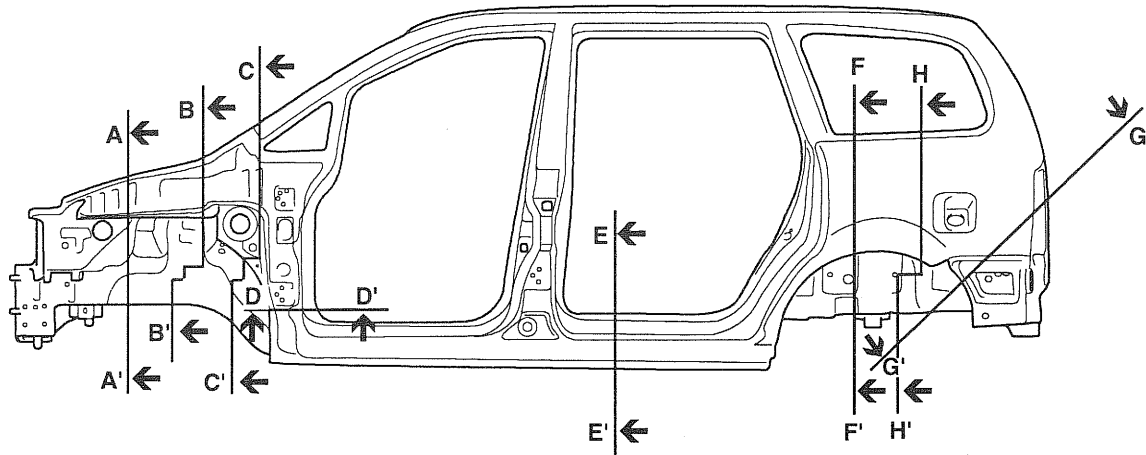
In order to provide corrosion, stone chipping and vibration resistance, an under body coat is applied to the under sides of the floor and wheel house.

Therefore, when such panel is replaced or repaired, apply under body coat to that part.

FLOOR



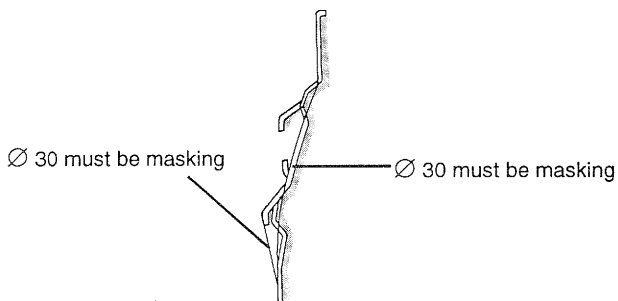
SIDE BODY



★ Because parts are to be mounted in these locations, mask the location, before applying the under body coat.

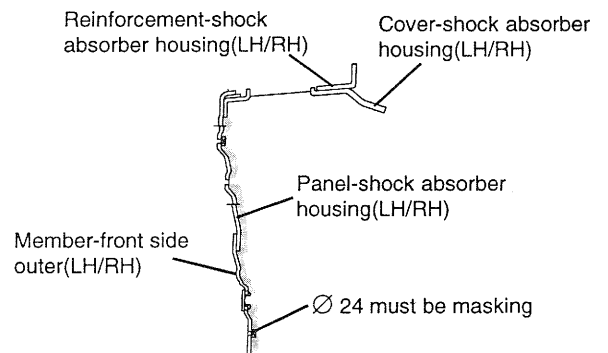
 Under body coating (Thickness 0.8 mm - 1.0 mm)

FS0000



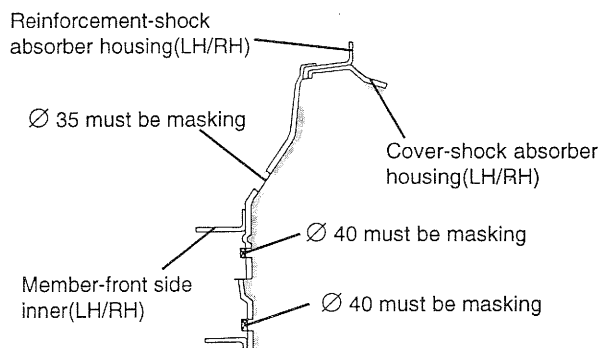
SECTION A-A'

FC000D



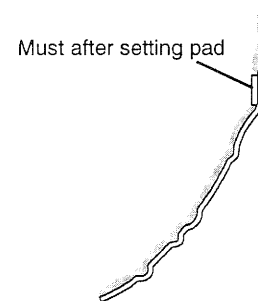
SECTION B-B'

FC000E



SECTION C-C'

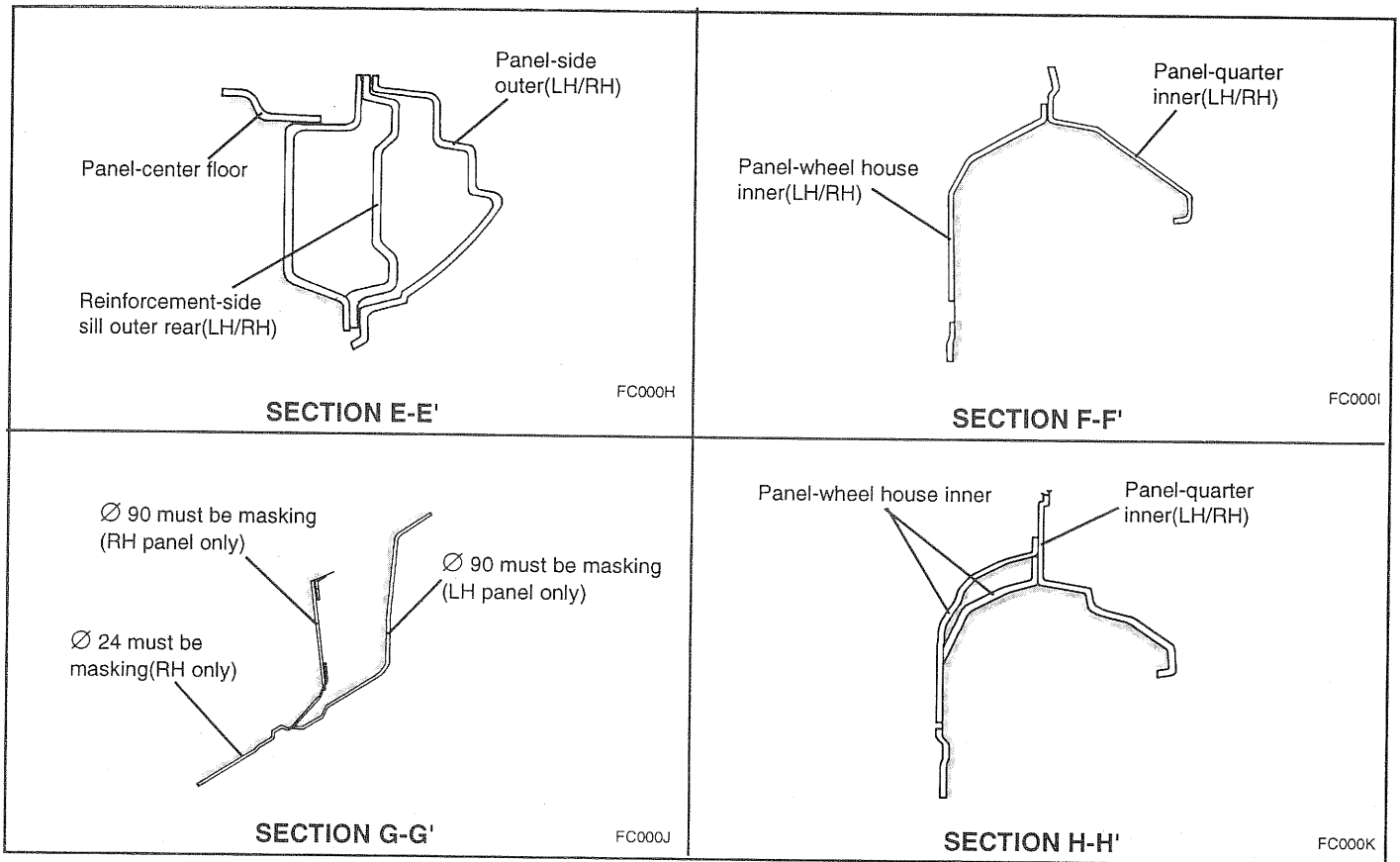
FC000F



SECTION D-D'

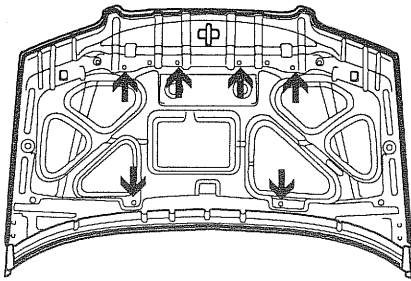
FC000G

CORROSION PROTECTION - Under body coat



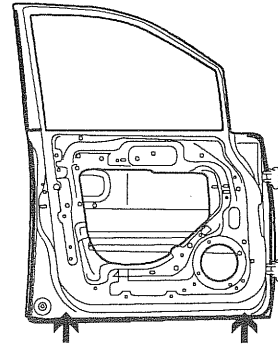
CORROSION PROTECTION - Cavity wax injection

A



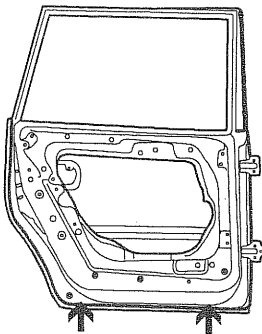
FHS001

B



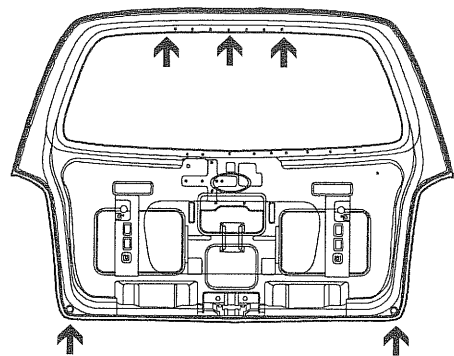
FDS001

C



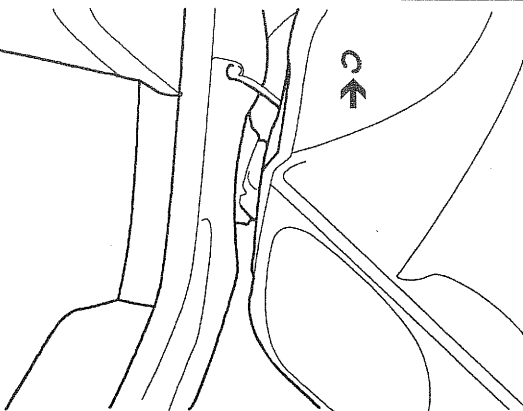
FDS002

D



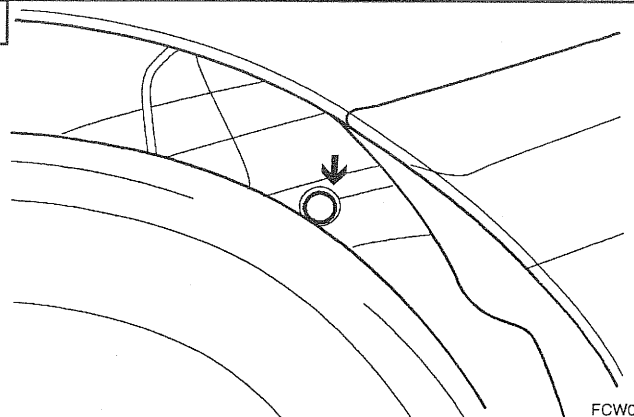
FTS001

E



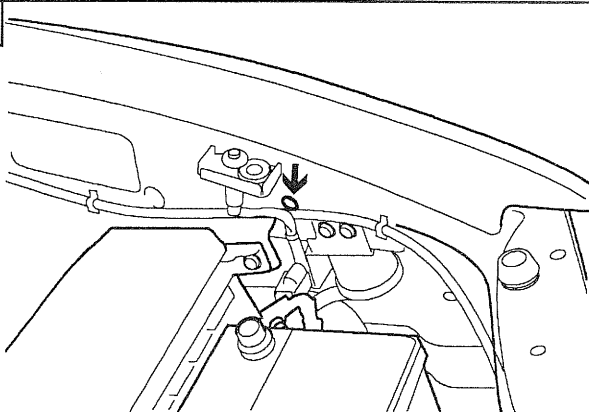
FCW01

F



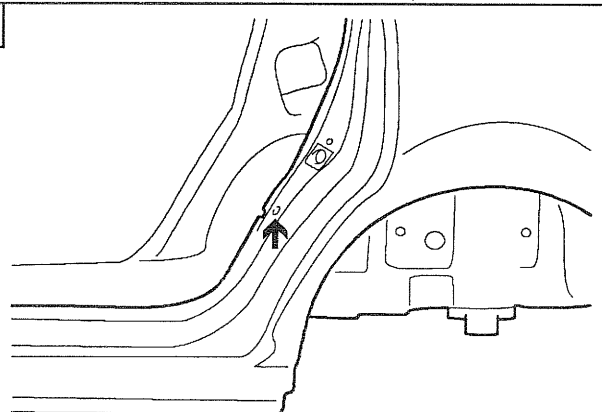
FCW02

G



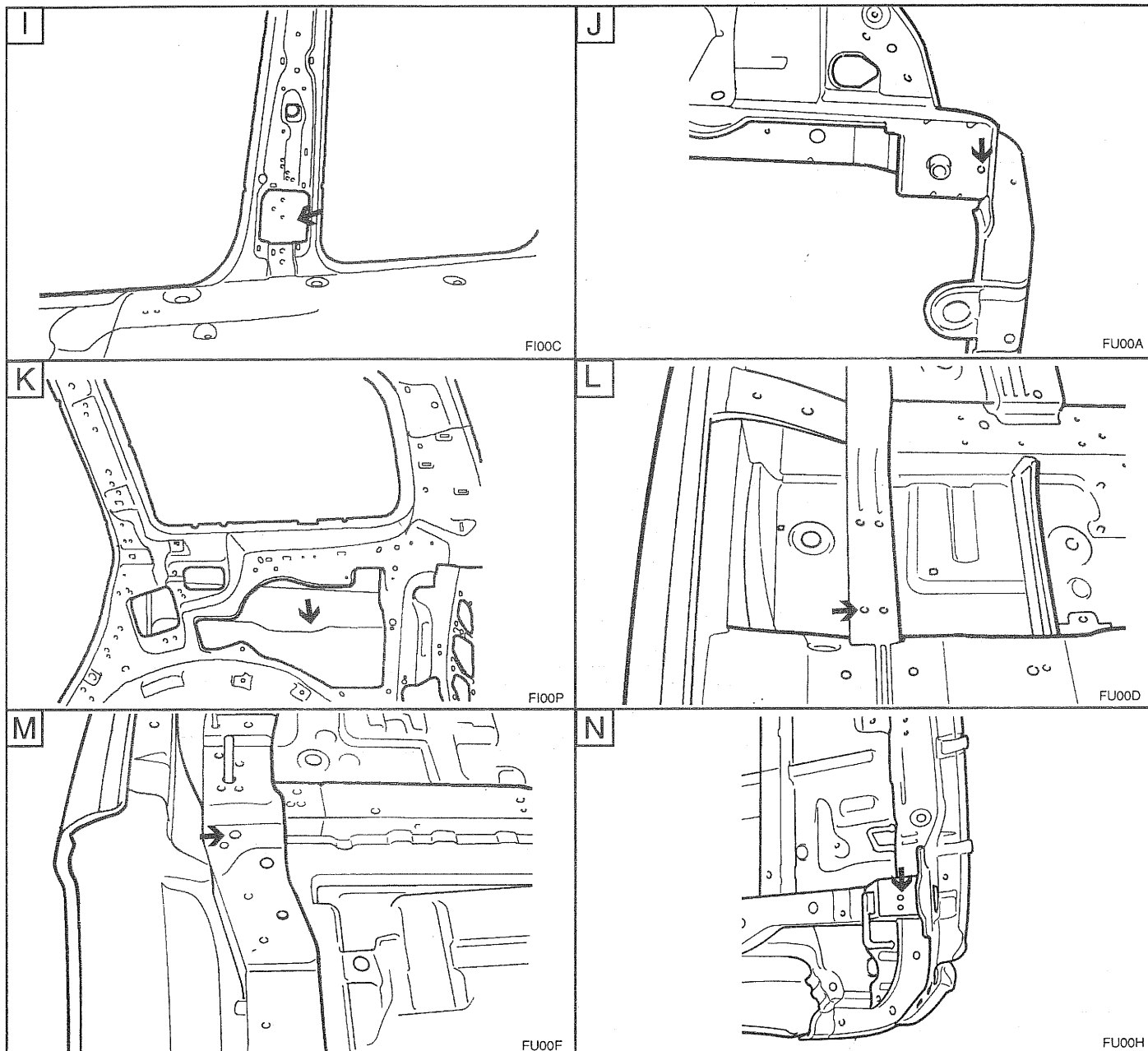
FCW03

H



FS00R

CORROSION PROTECTION - Cavity wax injection

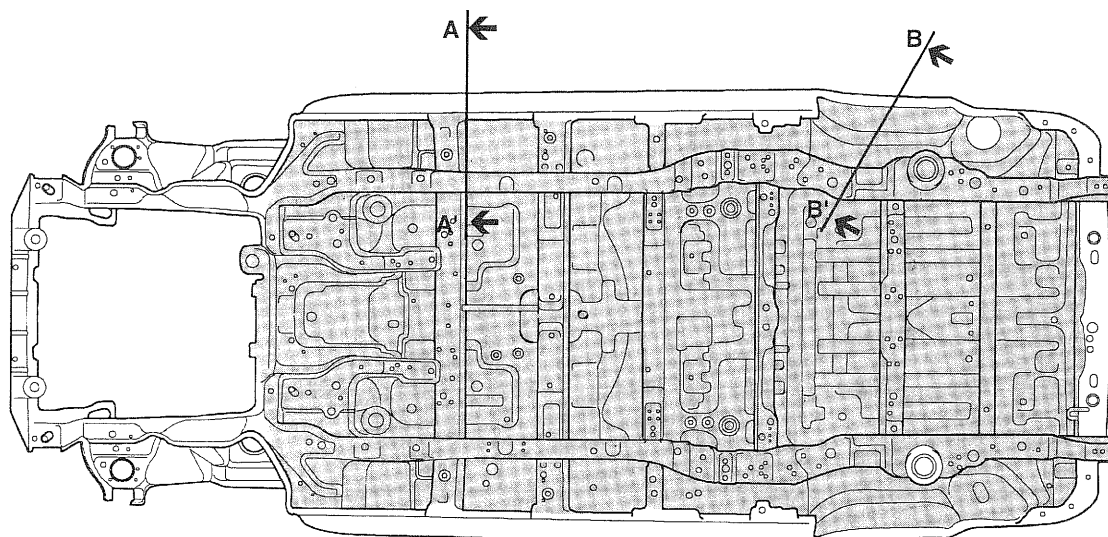


UNDER BODY ANTI-CORROSION AGENT

The undersides of the floor and wheel house are undercoated to provide greater corrosion resistance. Therefore, when such panel is replaced or repaired, apply under body anti-corrosion agent to that part.

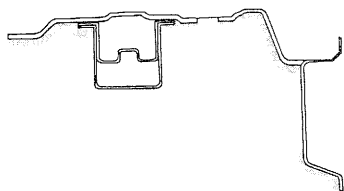
NOTE

Do not apply the under body anti-corrosion agent to come in contact with tires, muffler and exhaust pipe.



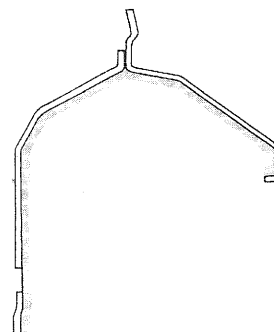
Under body anti-corrosion agent (Thickness 400m - 500m)

FU0000



SECTION A-A'

FC000C



SECTION B-B'

FC000I