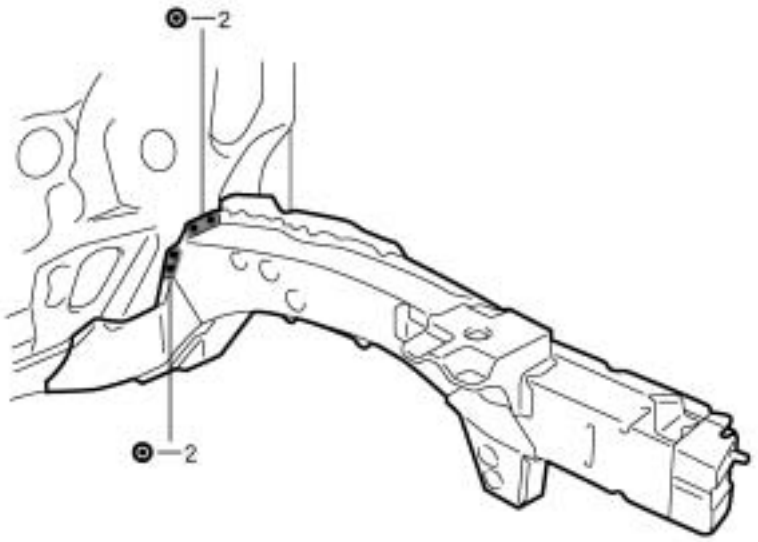
FRONT SIDE MEMBER (CUT-H): TMMK Made

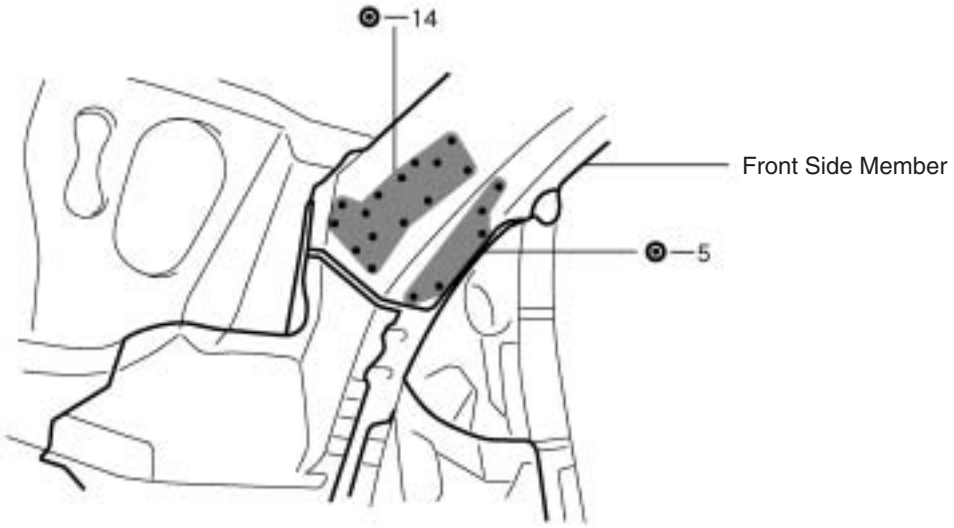
REPLACEMENT

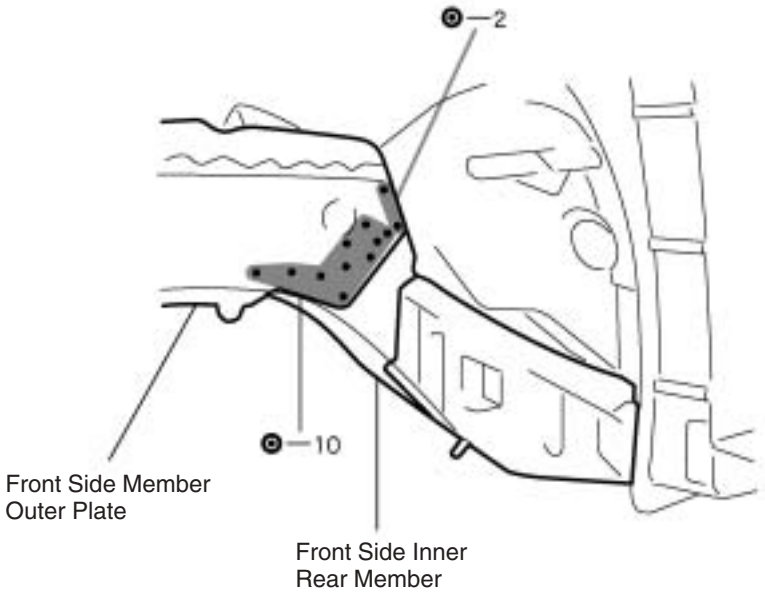
1. **REMOVE RADIATOR UPPER SUPPORT (See page BP-1)**
2. **REMOVE RADIATOR SUPPORT UPPER BRACE (See page BP-3)**
3. **REMOVE RADIATOR SIDE SUPPORT (See page BP-5)**
4. **REMOVE FRONT CROSSMEMBER (See page BP-8)**
5. **REMOVE COWL TOP SIDE REINFORCEMENT (See page BP-39)**
6. **REMOVE FRONT BODY PILLAR LOWER GUSSET (See page BP-41)**
7. **REMOVE FRONT FENDER APRON (See page BP-19)**
8. **REMOVE FRONT SIDE MEMBER**

(a) Separate the front side member, front side member outer plate and front side inner rear member at the welded part, and then remove the front side member.



F12925A


14
Front Side Member
5


2
10
Front Side Member
Outer Plate
Front Side Inner
Rear Member

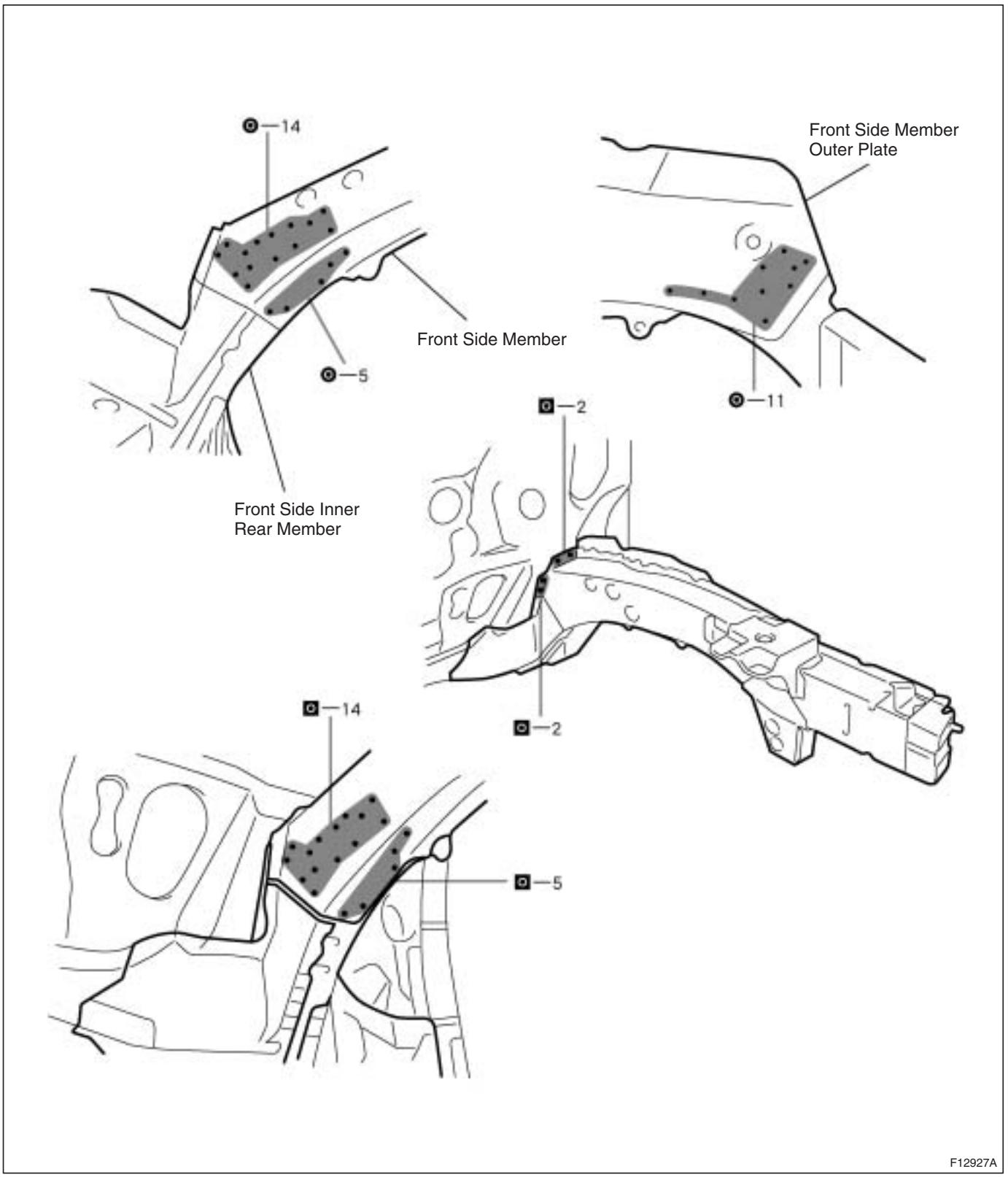
F12926A

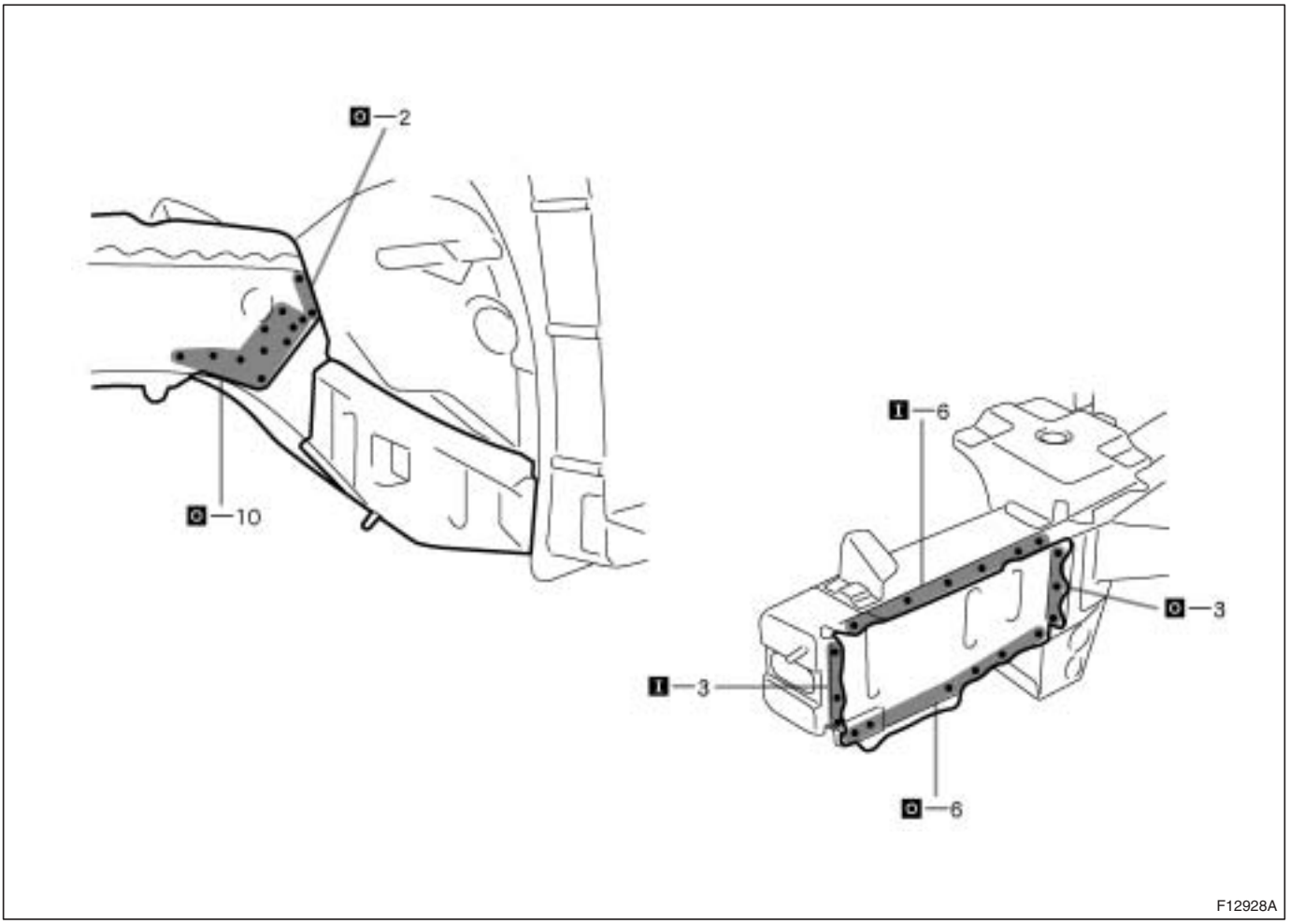
9. INSTALL FRONT SIDE MEMBER

(a) Remove the front side member and front side member outer plate from the new parts of front side member.

(b) Temporarily install the new parts and measure each part in accordance with the body dimension diagram.

HINT:
Make sure each measurement is correct, as this parts affects the front wheel alignment.





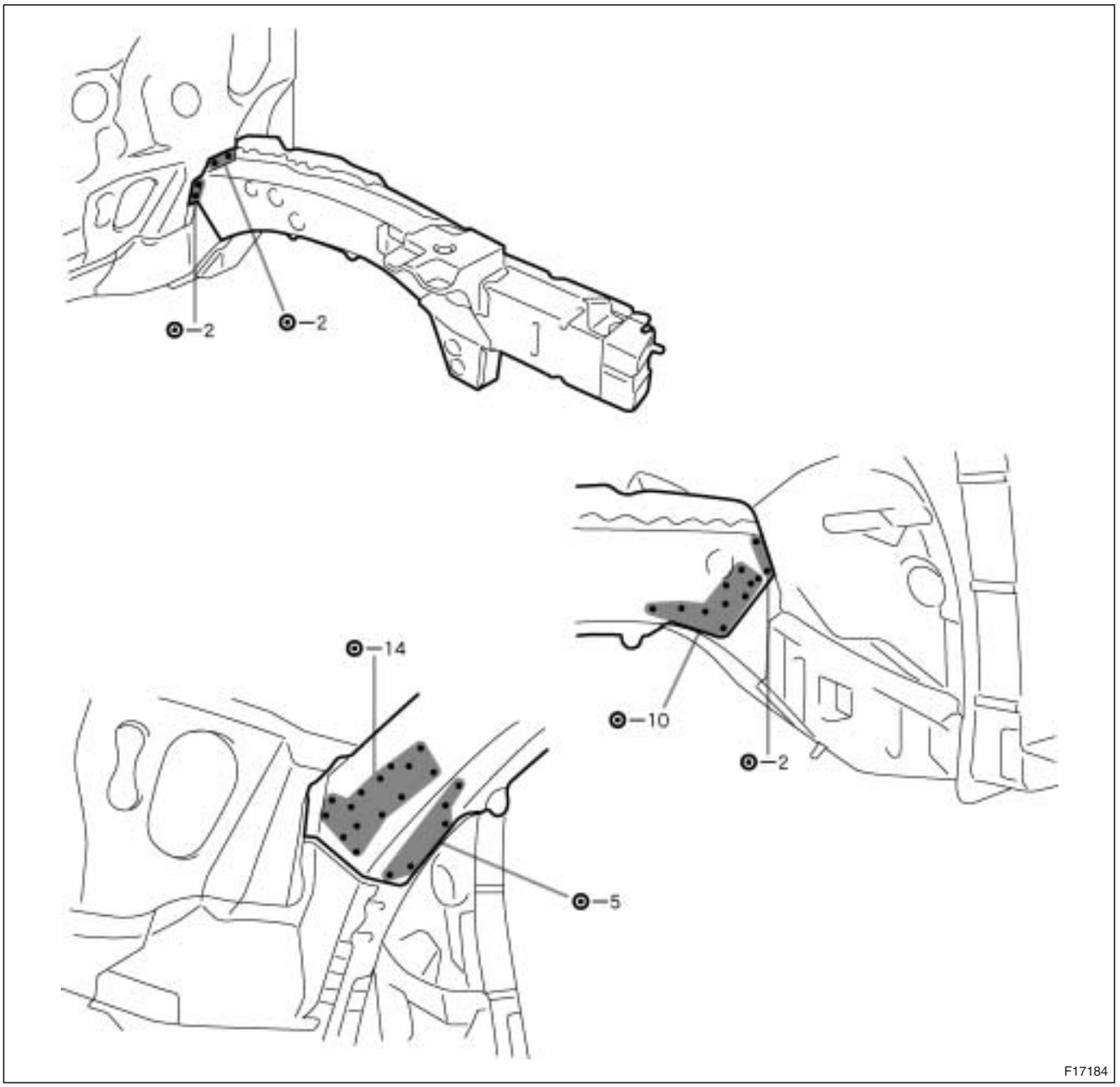
10. MEASURING THE ENGINE COMPARTMENT DIMENSIONS (See page BP-100)
11. MEASURING THE UNDER BODY DIMENSIONS (See page BP-100)
12. INSTALL FRONT FENDER APRON (See page BP-19)
13. INSTALL FRONT BODY PILLAR LOWER GUSSET (See page BP-41)
14. INSTALL COWL TOP SIDE REINFORCEMENT (See page BP-39)
15. INSTALL FRONT CROSSMEMBER (See page BP-8)
16. INSTALL RADIATOR SIDE SUPPORT (See page BP-5)
17. INSTALL RADIATOR SUPPORT UPPER BRACE (See page BP-3)
18. INSTALL RADIATOR UPPER SUPPORT (See page BP-1)
19. APPLYING SEALER TO THE ENGINE COMPARTMENT (See apge PC-1)
20. APPLYING SEALER TO THE INSIDE OF THE VEHICLE (See page PC-2)
21. APPLYING UNDER COATING (See page PC-6)
22. APPLING ANTI-RUST AGENT

(a) After applying the top coat layer, apply the anti-rust agent to the inside of the necked section structural weld spots.

FRONT SIDE MEMBER (ASSY): TMC Made

REPLACEMENT

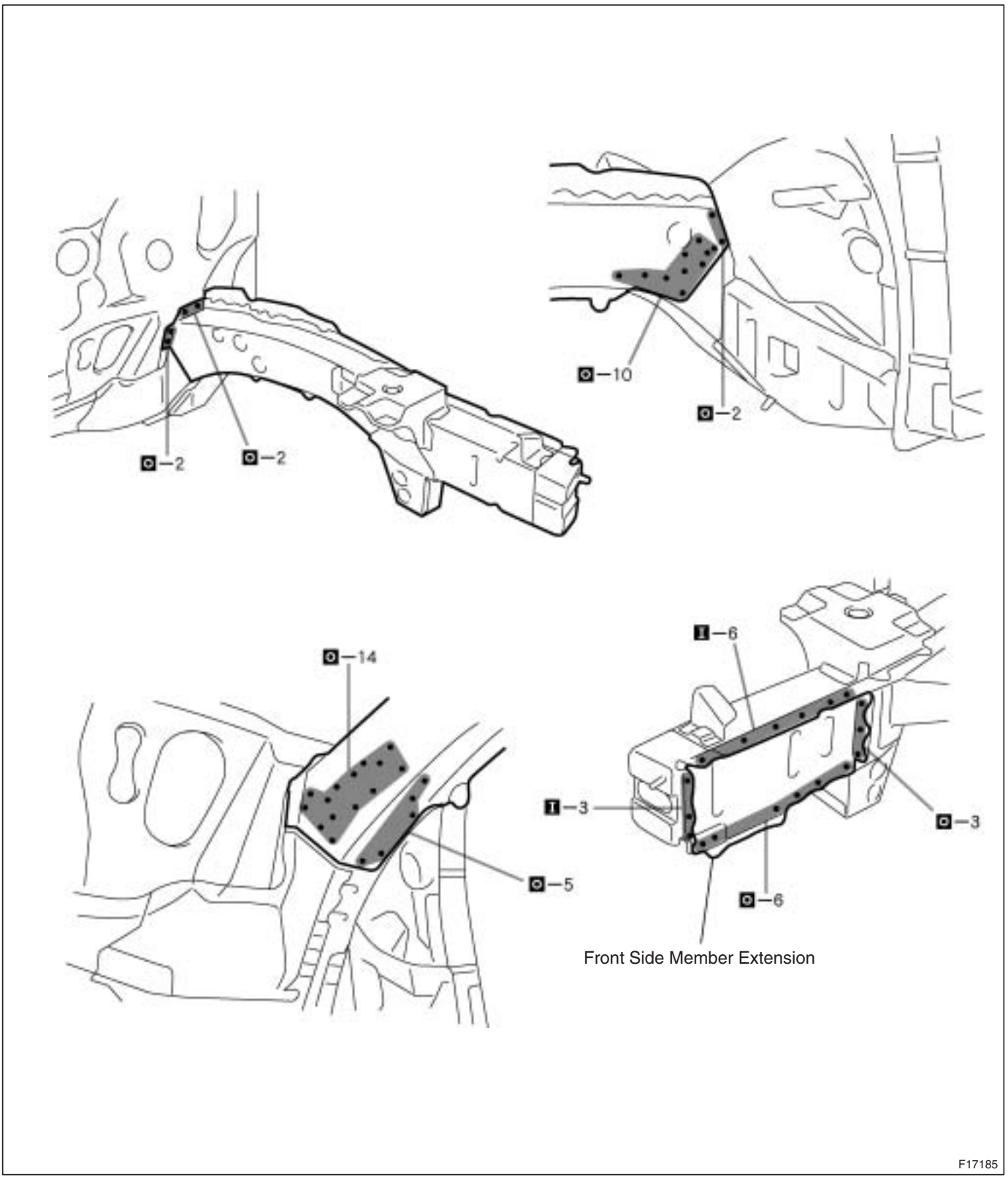
1. REMOVE RADIATOR UPPER SUPPORT (See page BP-1)
2. REMOVE RADIATOR SUPPORT UPPER BRACE (See page BP-3)
3. REMOVE RADIATOR SIDE SUPPORT (See page BP-5)
4. REMOVE FRONT CROSSMEMBER (See page BP-8)
5. REMOVE COWL TOP SIDE REINFORCEMENT (See page BP-39)
6. REMOVE FRONT BODY PILLAR LOWER GUSSET (See page BP-41)
7. REMOVE FRONT FENDER APRON (See page BP-19)
8. REMOVE FRONT SIDE MEMBER



9. INSTALL FRONT SIDE MEMBER

(a) Temporarily install the new parts and measure each part in accordance with the body dimension diagram.

HINT:
Make sure each measurement is correct, as this parts affects the front wheel alignment.



Front Side Member Extension

F17185

10. **MEASURING THE ENGINE COMPARTMENT DIMENSIONS (See page BP-100)**
11. **MEASURING THE UNDER BODY DIMENSIONS (See page BP-100)**
12. **INSTALL FRONT FENDER APRON (See page BP-19)**
13. **INSTALL FRONT BODY PILLAR LOWER GUSSET (See page BP-41)**
14. **INSTALL COWL TOP SIDE REINFORCEMENT (See page BP-39)**
15. **INSTALL FRONT CROSSMEMBER (See page BP-8)**
16. **INSTALL RADIATOR SIDE SUPPORT (See page BP-5)**
17. **INSTALL RADIATOR SUPPORT UPPER BRACE (See page BP-3)**
18. **INSTALL RADIATOR UPPER SUPPORT (See page BP-1)**
19. **APPLYING SEALER TO THE ENGINE COMPARTMENT (See apge PC-1)**
20. **APPLYING SEALER TO THE INSIDE OF THE VEHICLE (See page PC-2)**
21. **APPLYING UNDER COATING (See page PC-6)**
22. **APPLING ANTI-RUST AGENT**

(a) After applying the top coat layer, apply the anti-rust agent to the inside of the necked section structural weld spots.