

### 3-3 MODIFYING REAR OVERHANG OF A CHASSIS FRAME

If a rear body constrains a sub frame to necessarily protrude outward from the rear end of a chassis frame by 300mm or more, lengthen rear overhang of the chassis frame according to need. If it is absolutely necessary to cut a side member of a chassis frame for modification, make sure that the cut line does not split existing holes.

#### ① Extension material

- The extension material, thickness and bending radius of the extension should be equivalent to that of side members. Refer to " 1-11 FRAME SECTION MODULUS".

#### ② Installing extension material

- In case that extension material is 300mm or shorter
  - Join an extension material and a chassis frame by continuous butt welding on the entire circumference. After welding, grind finish weld surface.

#### Installing extension material (1)

