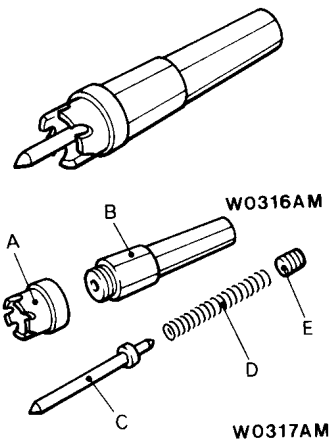


# 3 WELDED PANEL REPLACEMENT

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## 3-2 WELDED PANEL REPLACEMENT – Special Tools/ Notes with Regard to Repair Work

### SPECIAL TOOLS

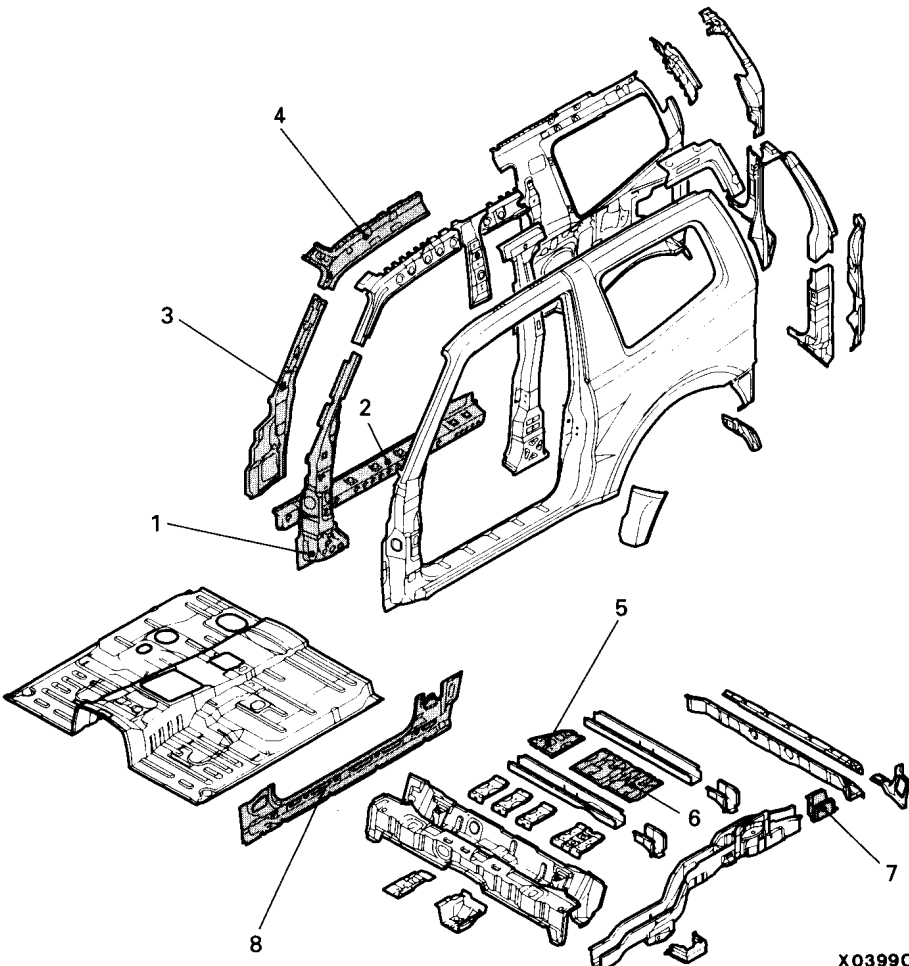
| Tool                                                                             | Number      | Name                     | Use                                 |
|----------------------------------------------------------------------------------|-------------|--------------------------|-------------------------------------|
|  | MB991776    | Hole cutter type G       | Cutting off the spot welded section |
|                                                                                  | A: MB991777 | Hole cutter              |                                     |
|                                                                                  | B: MB991778 | Shank                    |                                     |
|                                                                                  | C: MB991779 | Center pin               |                                     |
|                                                                                  | D: MB991780 | Spring                   |                                     |
|                                                                                  | E: MB991781 | Hexagon socket head bolt |                                     |

### NOTES WITH REGARD TO REPAIR WORK

At the sections shown below where the high-residue austenite steel panels are used, the spot section is thermally hardened and is difficult to cut, so a hole cutter (MB991776) or low-speed drill (500 to 700 r/min) should be used for cutting.

#### Sections using high-residue austenite steel panels

##### <SHORT WHEELBASE>

| Usage sections                                                                      | Name                                 |
|-------------------------------------------------------------------------------------|--------------------------------------|
|  | 1. Front pillar reinforcement        |
|                                                                                     | 2. Side sill reinforcement           |
|                                                                                     | 3. Front pillar inner                |
|                                                                                     | 4. Side roof rail inner              |
|                                                                                     | 5. Second seat striker reinforcement |
|                                                                                     | 6. Second seat striker reinforcement |
|                                                                                     | 7. Rear side member extension        |
|                                                                                     | 8. Side sill inner panel             |

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