



Project A

Autobody Repair

SECONDARY / POST-SECONDARY

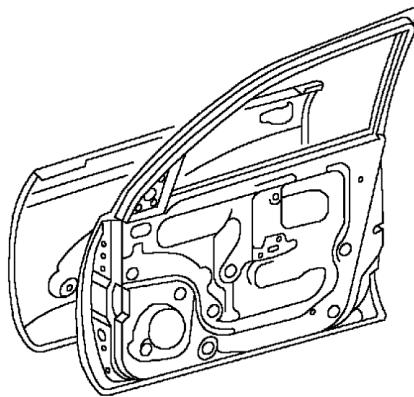
DOOR SHELL REPAIR TASK SHEET

Duration of project: 3 hours

Read all instructions before beginning.

Part 1, inner door frame

1. Clean all panels with VOC compliant cleaner when appropriate.
2. Competitor is required to rough out the door frame to its proper contour. **STOP**
3. Grind off hem flange and remove door skin. **STOP**



Part 2, hem flange

1. Remove sealer and bonding materials as required and prepare all surfaces for welding and bonding adhesive. **STOP**

Part 3, door skin

1. Perform final rough out to proper contours and test fit door skin and prepare mating surfaces. **STOP**
2. Apply adhesives as required per 3M procedures **STOP**

Part 4

1. Install and align door skin. Hammer and dolly hem flange. **STOP**
2. Perform MIG welding of the door skin to window frame joint using a 6mm (1/4") hole. **STOP**
Metal finish outer 6 inches (150mm) of the outer door panel in preparation for primer surface. **STOP**

