

TEST PROJECT A / PROJET D'ÉPREUVE A

AUTOBODY REPAIR CARROSSERIE

SECONDARY AND POST-SECONDARY / NIVEAU SECONDAIRE ET POSTSECONDAIRE





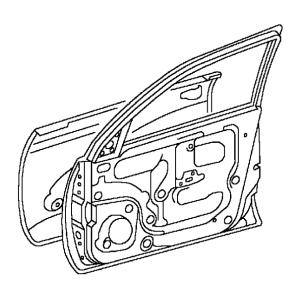
DOOR SHELL REPAIR TASK SHEET

Duration of project: 3 hours

Read all instructions before beginning.

Part 1, inner door frame

- 1.1 Competitor is required to rough out the door frame to its proper contour. STOP
- **1.2** Grind off hem flange and remove door skin. **STOP**



Part 2, hem flange

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

Part 3, door skin

- **3.1** Perform final rough out to proper contours and test fit door skin and prepare mating surfaces.
- 3.2 Apply adhesive per 3M procedures

Part 4,

- **4.1** Install and align door skin. Reattach and apply proper adhesive on crash beam. Hammer and dolly hem flange. **STOP**
- 4.2 Perform MIG welding of the door skin to window frame joint. STOP
- **4.3** Metal finish the door panel in preparation for primer surface. **STOP**



SCNC 2016 – Project A 13-Autobody Repair