

## Repairs and Inspections Required After a Collision: Service and Repair

### Seat Belt System

1. Before installing the new safety belt assembly, the safety belt attaching areas must be inspected for damage and distortion. If the attaching points are damaged and distorted, the sheet metal must be reworked back to its original shape and structural integrity.

**WARNING: ALL SAFETY BELT ASSEMBLIES INCLUDING RETRACTORS, BUCKLES, FRONT SEAT BELT BUCKLE SUPPORT ASSEMBLIES (SLIDE BAR), SHOULDER BELT HEIGHT ADJUSTERS, IF SO EQUIPPED, CHILD SAFETY SEAT TETHER ATTACHMENTS, AND ATTACHING HARDWARE SHOULD BE INSPECTED AFTER ANY COLLISION. ALL BELT ASSEMBLIES SHOULD BE REPLACED UNLESS A QUALIFIED TECHNICIAN FINDS THE ASSEMBLIES SHOW NO DAMAGE AND OPERATE PROPERLY. BELT ASSEMBLIES NOT IN USE DURING A COLLISION SHOULD ALSO BE INSPECTED AND REPLACED IF EITHER DAMAGE OR IMPROPER OPERATION IS NOTED.**

**NOTE:** Safety belt assemblies should be periodically inspected to make sure they have not become damaged and that they remain in proper operating condition, particularly if they have been subjected to severe stress.

2. Install the new safety belt(s) using the appropriate instructions. Perform the Functional Test.