

Correct as at 25th May 2026. It may be superseded at any time.

Extract taken from: Border inspection of imported used vehicles > Reference materials > Examples of major structural damage and corrosion

5 Examples of major structural damage and corrosion

5-1 Under-body damage: crushing of floor pan stiffening members

The damage in these images **must be flagged for damage.**

Where it's determined that the damage is non-structural, and there's no other damage requiring an LT308, the repair certifier will issue an LT307.







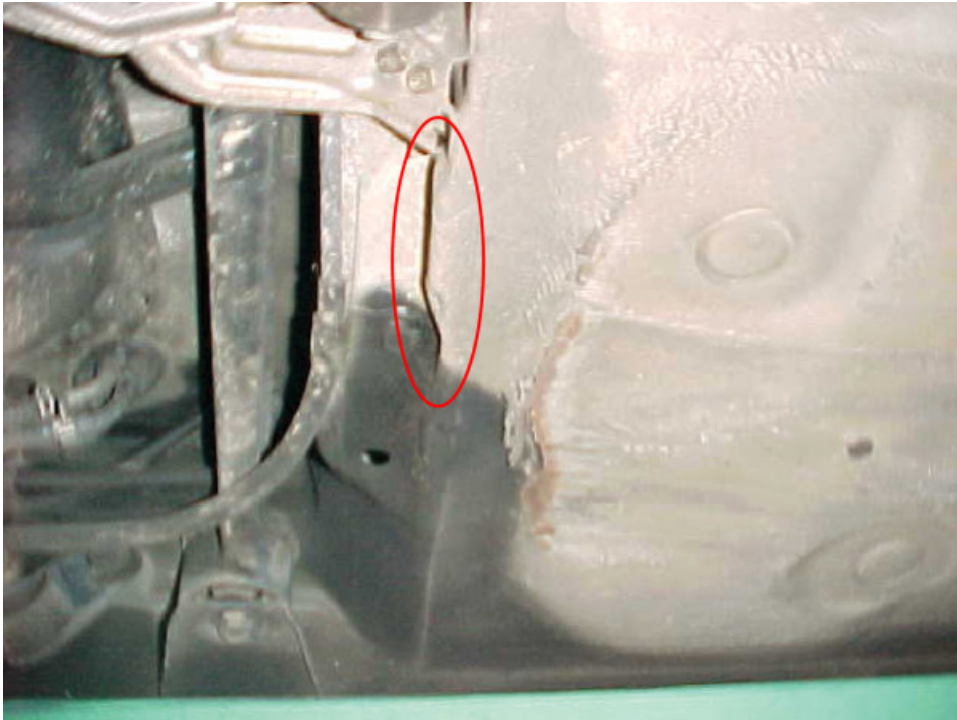


Page amended 21 February 2024 (see [amendment details](#))

5-2 Under body damage: splitting of seam wells

Under body damage: splitting of seam wells

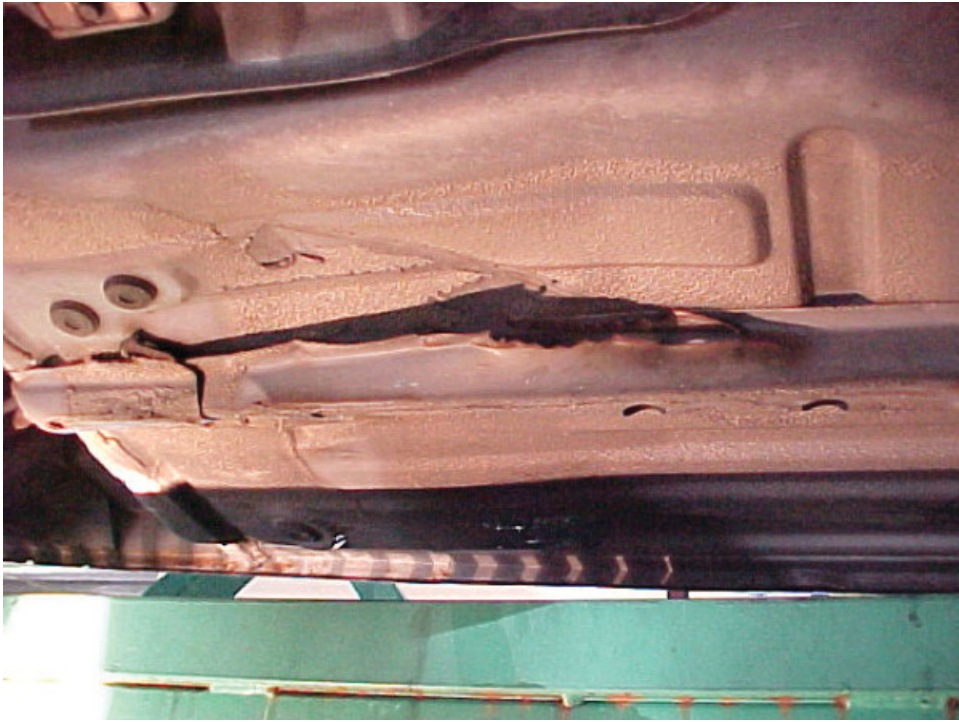




5-3 Under body damage: tearing of the metal

Under body damage: tearing of the metal

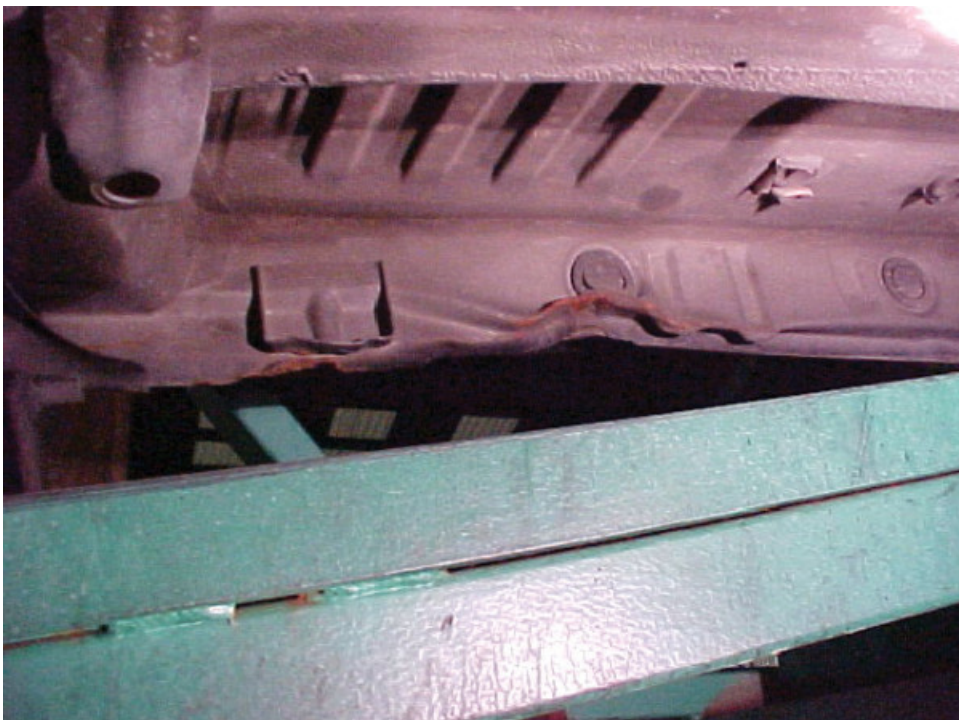




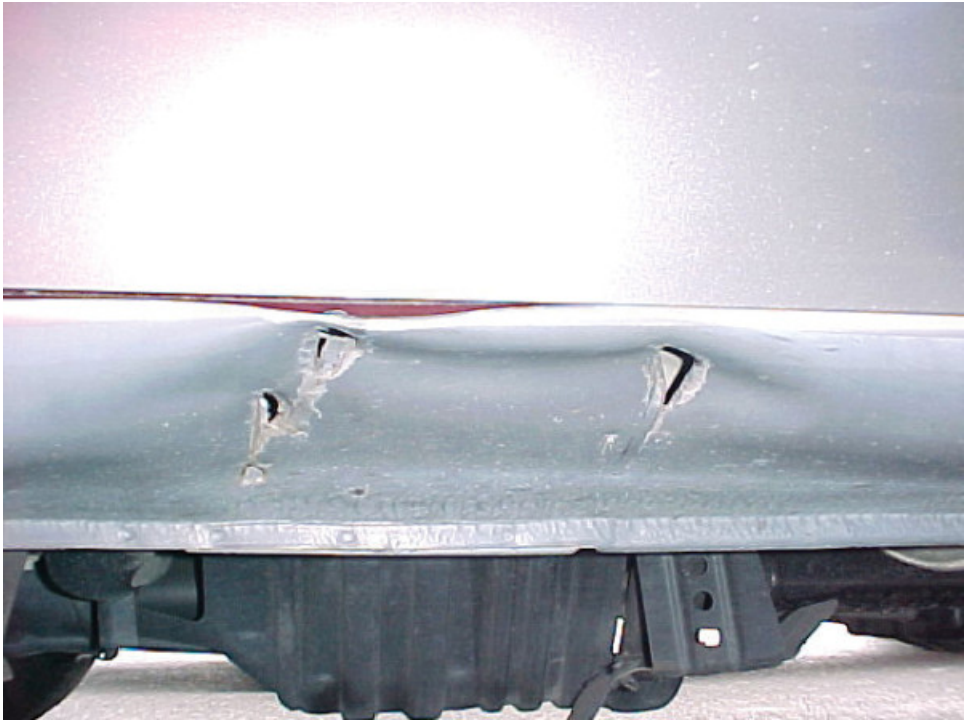
5-4 Damage to rocker panels and cant rails

Damage to rocker panels and cant rails

Rocker panels















Cant rails





Page amended 1 October 2023 (see [amendment details](#)).

5-5 Rear quarter/dogleg













5-6 Dogleg flag

Look for discrepancies in the door gap.











5-7 Distortion to longitudinal rails: front and rear crush zones

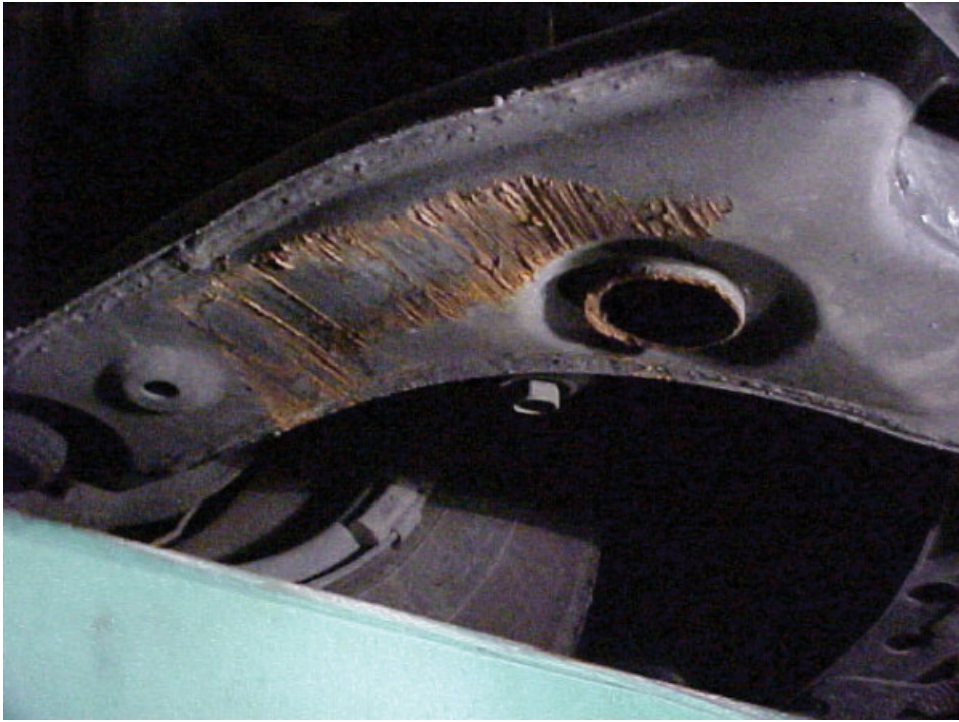
Distortion to longitudinal rails: front and rear crush zones



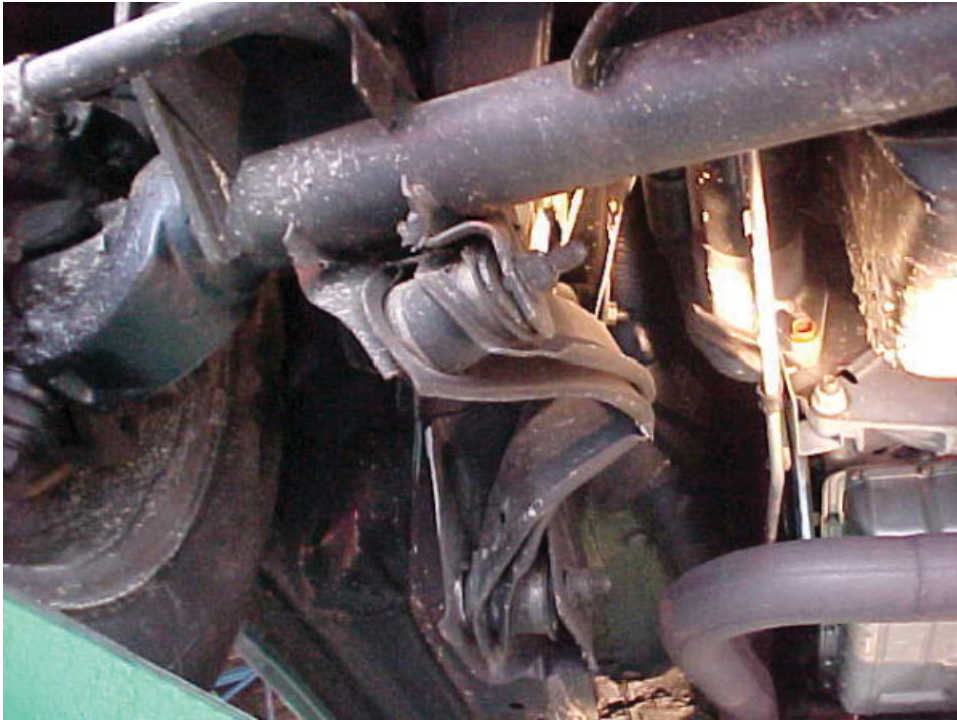


5-8 Collision damage to steering or suspension components

Collision damage to steering or suspension components







5-9 Damage to the vehicle's outer body panels: seam or joint integrity

Damage to the vehicle's outer body panels which affect the integrity of any of the seams or joints installed by the vehicle manufacturer (and may have also caused secondary damage - further inspection may be required)



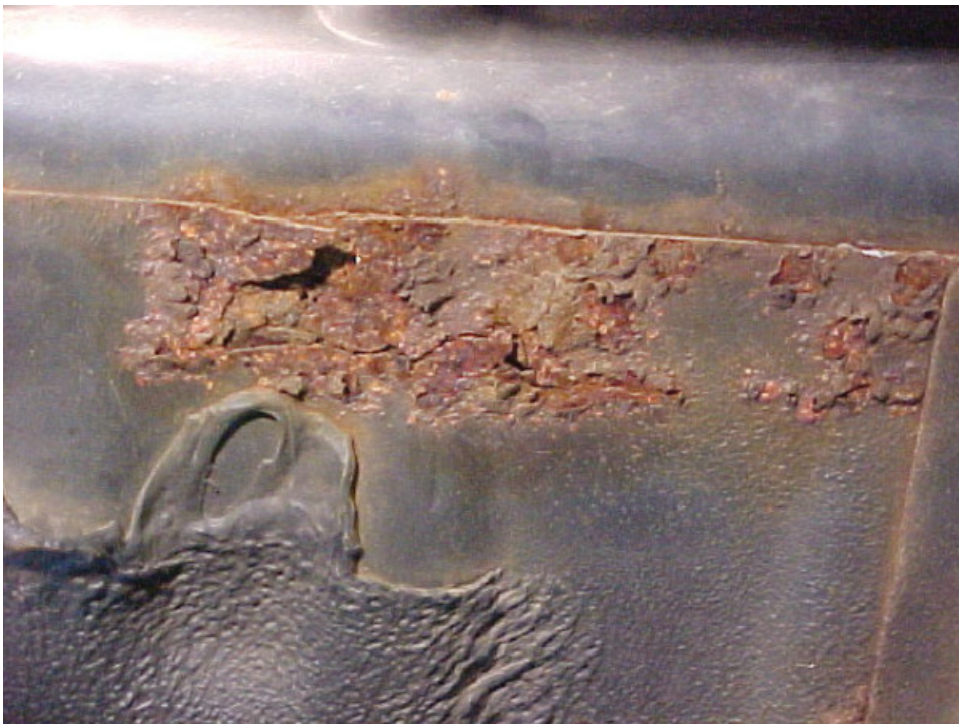




5-10 Corrosion which has resulted in perforation or flaking of the metal: Nissan Terrano and Mistral

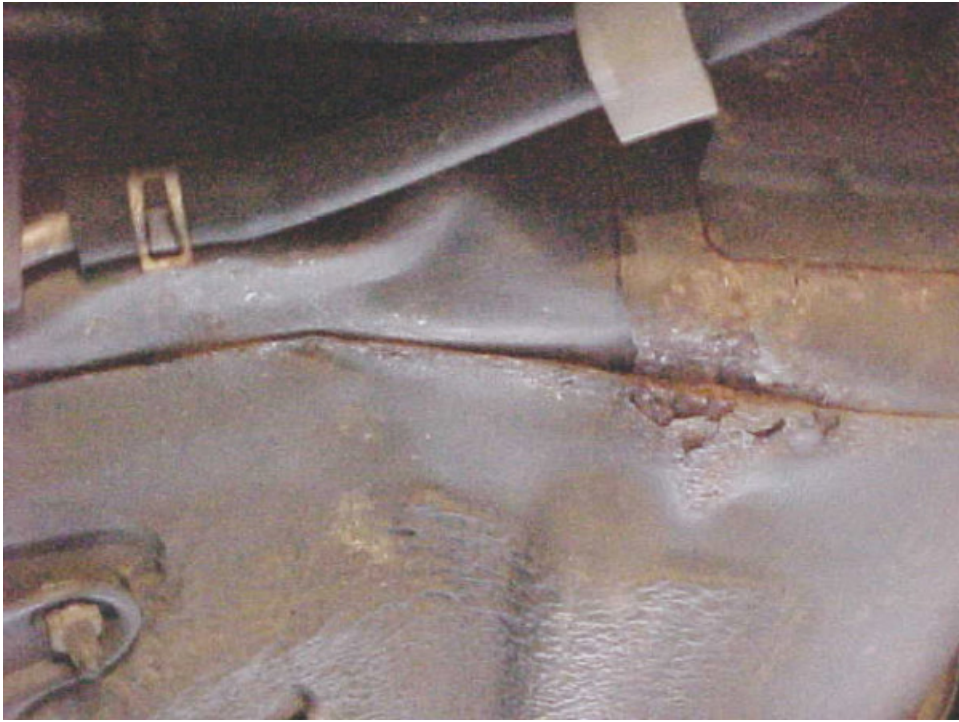
When inspecting Nissan Terranos or Mistrals always check for corrosion of the floor under the rear seat (examples are shown in the first three photos below).









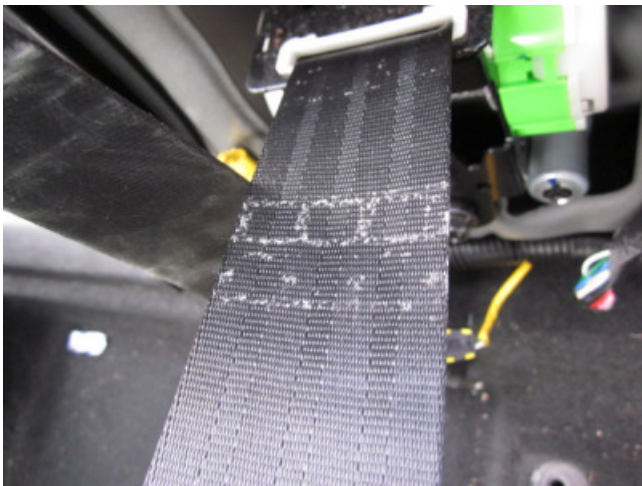


5-11 Water damaged vehicles

Water damaged vehicles



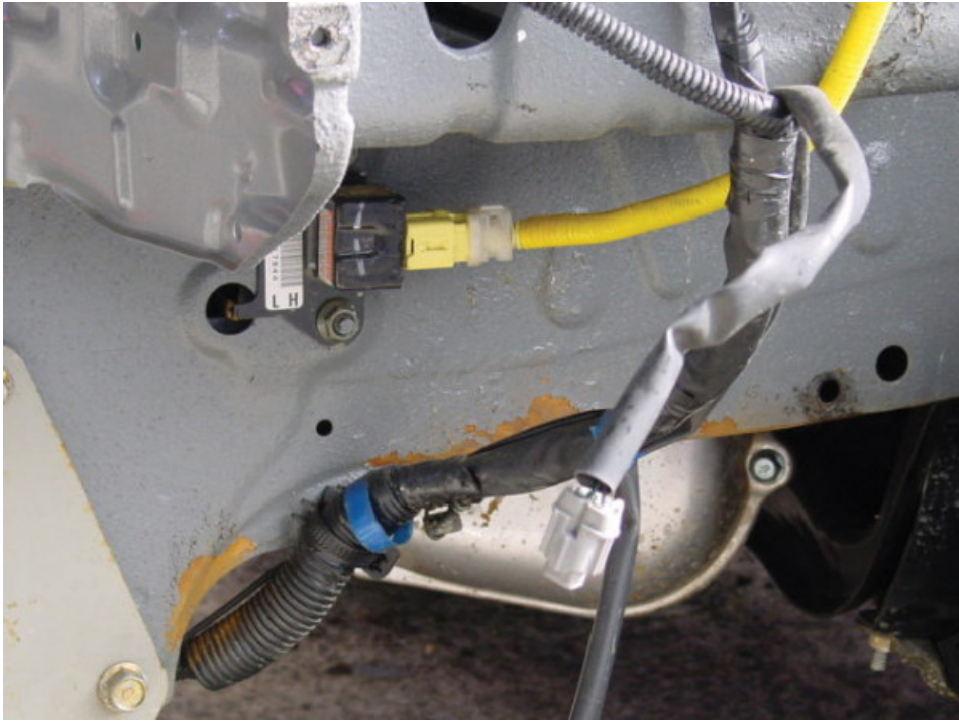




5-12 Heat and fire damaged vehicles

Heat and fire damaged vehicles







5-13 Examples of repairs

Examples of repairs



