

CONDITION OF CHASSIS

APPLICATION

This inspection applies to all vehicles.

PROCEDURE AND STANDARDS

On integral bodied vehicles where the body panels provide an important part of the strength of the vehicle check that where any replacement panels have been fitted that they are of a suitable material and that they have been secured in a way that ensures the strength of the structure will be maintained.

Note:

For integral construction the term chassis should also be taken to apply to the underframe. For vehicles without a chassis those parts of the body must be examined which take the place of the chassis.

When assessing corrosion it must only be regarded as a failure if it is sufficiently advanced to obviously impair the strength of a load bearing member.

REASONS FOR FAILURE

	Deficiency Category
1. Any main or cross member:	
a. Fractured, cracked, corroded or deformed.	MAJOR
b. Fractured, cracked, with excessive corrosion or deformed so that the control of the vehicle is likely to be affected.	DANGEROUS
2. Frame and/or cross member fastenings:	

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| a. | Insecure flitch plates and/or fastenings or weld breaking away. | MAJOR |
| b. | Insecure flitch plates and/or fastenings or weld breaking away so that the control of the vehicle is likely to be affected or the load will become insecure. | DANGEROUS |
| 3. | Integral body replacement panels: | |
| a. | Of an obviously unsuitable material. | MAJOR |
| b. | Of an obviously unsuitable material and stability impaired | DANGEROUS |
| c. | Not adequately secured by an appropriate method. | MAJOR |
| d. | Not adequately secured by an appropriate method and stability impaired. | DANGEROUS |