

ENGINE AND TRANSMISSION MOUNTINGS

APPLICATION

This inspection applies to all vehicles including Hybrid Electric Vehicles and Electric Vehicles. Where there is separate power train equipment this should be treated as an engine/transmission.

PROCEDURE AND STANDARDS

- Check condition of mountings and subframes and their security to the chassis or underframe.
- There will only be a failure under this item if a mounting is no longer capable of performing its function of location and support.
- Serious fractures in clutch or bell housing which affect the security of the engine or gearbox are a reason for failure.

REASONS FOR FAILURE

	Deficiency Category
1 Any mounting or subframe:	
a. securing nuts/bolts loose or missing.	MAJOR
b. securing nut/bolts loose or missing to such an extent that road safety is endangered.	DANGEROUS
c. cracked or fractured.	MAJOR
d. cracked or fractured to such an extent that road safety is endangered.	DANGEROUS
e. badly deteriorated.	MAJOR
f. badly deteriorated to such an extent that road safety is endangered.	DANGEROUS

