

REAR MARKINGS, REFLECTORS AND CONSPICUITY MARKINGS

APPLICATION

REAR MARKINGS

This inspection applies to the vehicles but only obligatory reflectors are to be checked. Every vehicle requires two red reflectors facing to the rear.

This inspection of rear markings applies only to articulated buses. The type of marking which is acceptable is shown in the table below. The type numbers refer to the diagram on the following pages

Motor Vehicles

- This does not apply to passenger carrying vehicles, however it applies to articulated buses over 13m

Overall length	Acceptable type of markings for vehicle first used before 24 Jan 1996	Acceptable markings for vehicle first used from 24 Jan 1996
more than 13m	4, 5, 10, 11, 12 or 13	10, 11, 12 or 13

REFLECTORS

This inspection applies to all motor vehicles but only obligatory reflectors are to be checked.

- Every motor vehicle requires 2 red reflectors facing squarely to the rear and must not be rectangular.

SIDE REFLECTORS

This inspection applies to a motor vehicle.

- first used before 24 January 1996 with an overall length of more than 8m.
- first used from 24 January 1996 with an overall length of more than 6m.

PROCEDURE AND STANDARDS

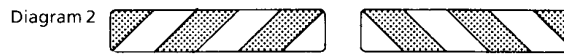
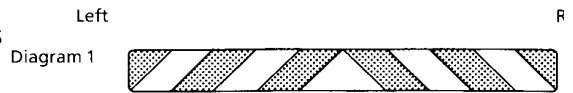
Check for type, position, security and effectiveness

REAR MARKINGS

They must be fitted with the lower edge between 400 mm and 1700 mm from the ground. A rear marker must not be more than 10% obliterated or obstructed.

The types of marking shown in diagrams 1-5 are those complying with the British Standard AU152 and the others are approved to ECE Regulation 70

Type 3 may be of a lower height and greater width than shown in the diagram. The minimum height of this is 140mm and it must have an area of at least 980cm².



Note: plates in diagrams 9 and 13 must be fitted to comprise of all 4 plates

REFLECTORS

The inspection does not include a check that the reflectors have the appropriate approval mark. Reflective plates or tape are not acceptable as a substitute for a reflector.

REAR REFLECTORS

The maximum height from the ground is 900 mm. There are some exceptions:

- If 900 mm is impractical it can be 1500 mm.
- For vehicles used before 24 January 1996 and trailers manufactured before 24 January 1996 the maximum height is 1500 mm.

Triangular reflectors are approved exclusively for trailers; when installed on a vehicle, their presence constitutes a minor deficiency under section 1g, even if the correct reflectors are also fitted.

SIDE REFLECTORS

They must be positioned as shown below. They must be amber in colour unless within 1m of the rear of the vehicle when they may be red.

Note: If less than 50% of any reflector is visible, this is a reason for failure.

Reasons for Failure

Deficiency Category

- | | |
|---|-------|
| 1. Reflectors, conspicuity marking and/or rear markers: | |
| a. Incorrectly positioned. | MINOR |
| b. Missing, incorrectly positioned and red colour is reflected to the front or white to the rear. | MAJOR |
| c. Insecure. | MINOR |
| d. Insecure and likely to become detached. | MAJOR |
| e. Not clearly visible. | MINOR |
| f. Not facing to the appropriate direction. | MINOR |
| g. Of the incorrect type fitted. | MINOR |

h.	Dirty or ineffective	MINOR
i.	So dirty or ineffective that its function is obviously impaired.	MAJOR
j.	Broken, damaged or incomplete	MINOR
k.	Broken, damaged or incomplete to the extent that the reflecting area is significantly reduced.	MAJOR
l.	Not of the appropriate colour.	MINOR
m.	Not of the appropriate colour with red colour reflected to the front or white colour to the rear.	MAJOR