

4 Lamps, Reflectors and Electrical Equipment

Reversing lamps must show a white light to the rear. On some vehicles it may be necessary to have the engine running before the reversing lamps will work.

One or two reversing lamps may be fitted, but they must all work.

Buses over 6m in length may have four reversing lamps which may be:

- all showing white light to the rear
- two showing white light to the rear and one on each side.

Defect	Category
(a) Reversing lamp emitted colour, position or intensity not in accordance with the requirements.	Major

4.6.3 Switching

This inspection applies to all reversing lamps fitted to vehicles first used from 1 September 2009.

Reversing lamps must operate automatically when reverse gear is selected. On some vehicles it may be necessary to have the engine running before the reversing lamps will work.

Defect	Category
(a) Reversing lamp switch not operating in accordance with the requirements.	Major

4.7 Rear registration plate lamps

4.7.1 Presence, condition and operation

This inspection applies to all vehicles fitted with front and rear position lamps.

Registration plate lamps are required to illuminate the rear registration plate. Some vehicles may have these lamps fitted behind the number plate.

A 'light source' means any bulb, LED or other means of emitting light.

Tricycles and quadricycles classed as mopeds, do not require a rear registration plate lamp.

Defect	Category
(a) A rear registration plate lamp throwing direct white light to the rear.	Minor
(b) A rear registration plate lamp or light source missing or inoperative:	
(i) in the case of multiple lamps or light sources	Minor
(ii) in the case of a single lamp or all lamps.	Major
(c) A registration plate lamp:	
(i) not securely attached	Minor
(ii) likely to become detached.	Major

4.7.2 Compliance with requirements

This inspection applies to all vehicles fitted with front and rear position lamps.

Registration plate lamps must operate simultaneously with the position lamps.

Tricycles and quadricycles classed as mopeds, do not require a rear registration plate lamp.