

# 4 Lamps, Reflectors and Electrical Equipment

Defect	Category
(a) A trailer electrical socket:	
(i) insecure	Minor
(ii) likely to become detached.	Major
(b) Trailer electrical socket wiring:	
(i) insulation damaged or deteriorated	Minor
(ii) insulation damaged or deteriorated and likely to cause a short-circuit.	Major
(c) A 13-pin trailer socket:	
(i) not functioning correctly	Major
(ii) not functioning at all.	Dangerous

## 4.11 Electrical wiring

**This inspection applies to** all visible electrical wiring. It does not apply to Class 3 vehicles.

Defect	Category
(a) Electrical wiring:	
(i) insecure or inadequately secured	Minor
(ii) insecure and in contact with sharp edges or connectors likely to become disconnected	Major
(iii) likely to touch hot or rotating parts, drag on the ground or the connectors for braking or steering disconnected.	Dangerous
(b) Electrical wiring:	
(i) slightly deteriorated	Minor
(ii) heavily deteriorated	Major
(iii) for braking or steering components extremely deteriorated.	Dangerous
(c) Electrical wiring insulation:	
(i) damaged or deteriorated	Minor
(ii) so damaged or deteriorated it is likely to cause a short-circuit	Major
(iii) in such a condition there is an imminent risk of fire or formation of sparks.	Dangerous

## 4.12 Not in use

## 4.13 Battery(ies)

**This inspection applies to** all vehicles, other than Class 3, including electric and hybrid vehicles.