

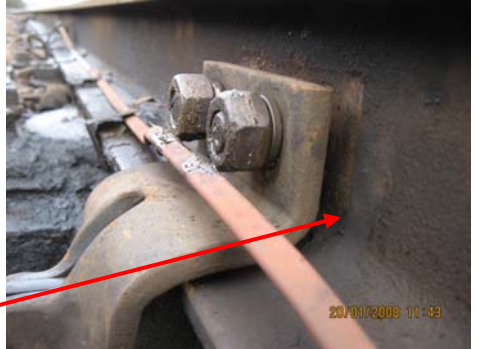
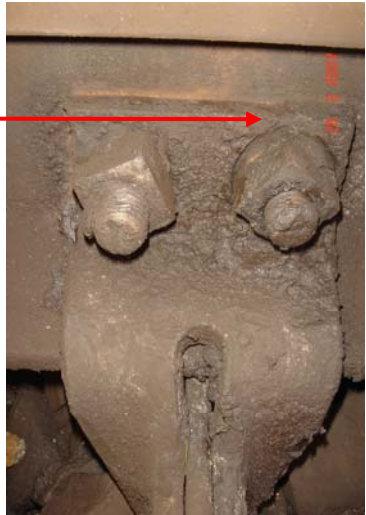
Section A: Inspection

Visual Inspection of Stretcher Bars and Lock Stretcher Bars

Scope	Visual Inspection of Stretcher Bars and Lock Stretcher Bars, on foot, in daylight and in darkness. For details on failures on full depth stretcher bar components refer to NR/L3/TRK/1202/A and NR/L3/TRK/1202B	
Preparation	Tools, equipment and plant items required: - Patrolling diagram - Track Inspection Handbook Patroller - TEF 3015 Basic Visual Inspection Form - Hand tools appropriate to the track to be patrolled - Chalk or wax crayon (yellow) - Approved lighting if in darkness	 
	Work planning considerations: - Arrangements for safe system of work eg platform and limited clearance - Moving work site	

Section A: Inspection

Visual Inspection of Stretcher Bars and Lock Stretcher Bars

Methods to visually identify loose fastenings	
Methods to Visually Identify Loose Fastenings	
	Look for witness marks – in grease/deposits  
	Also note signs of movement between washer and plate – potentially caused by loose, but seized tight fastening 

Section A: Inspection

Visual Inspection of Stretcher Bars and Lock Stretcher Bars

Fastenings – Bracket to Switch Rail		
Action – Notify Fault Control	One loose nut	
	One loose on both brackets	 
	One Missing or Displaced	

Section A: Inspection

Visual Inspection of Stretcher Bars and Lock Stretcher Bars

Fastenings – Bracket to Stretcher Bar		
Action – Notify Fault Control	Loose but one tight on each bracket	
	One missing / displaced	
	Fastenings – Goose Neck	
One loose but joint tight		

Section A: Inspection

Visual Inspection of Stretcher Bars and Lock Stretcher Bars

Bracket		
Action – Notify Fault Control	Single Crack less than 5mm (at any position within the bracket)	
	Stretcher Bar	
	Bent Evidence of Damage	