

REMEDIAL ACTION TABLE

Defect	Length of defect (inch(es))		Percentage of existing rail head cross-sectional area weakened by defect		If the defective rail is not repaired, take the remedial action prescribed in note
	More than	But not more than	Less than	But not less than	
Compound Fissure	..... ..... .....	..... ..... .....	70..... 100.....	5..... 70..... 100.....	B. A2. A.
Transverse Fissure Detail Fracture Engine Burn Fracture Defective Weld	..... ..... ..... .....	..... ..... ..... .....	25..... 60..... 100.....	5..... 25..... 60..... 100.....	C. D. A2, or [E and H]. A, or [E and H].
Horizontal Split Head Vertical Split Head Split Web Piped Rail Head Web Separation Defective Weld (Longitudinal)	1..... 2..... 4..... (¹).....	..... ..... ..... .....	..... ..... ..... .....	..... ..... ..... .....	H and F. I and G. B. A.
Bolt Hole Crack	½..... 1..... 1½..... (¹).....	..... ..... ..... .....	..... ..... ..... .....	..... ..... ..... .....	H and F. H and G. B. A.
Broken Base	1..... 6 (²).....	..... .....	..... .....	..... .....	D. A, or [E and J].
Ordinary Break	.....	.....	.....	.....	A or E.
Damaged Rail	.....	.....	.....	.....	C.
Flattened Rail Crushed Head	Depth ≥ ¾ and Length ≥ 8.....	.....	.....	.....	H.

(1) Break out in rail head.

(2) Remedial action D applies to a moon-shaped breakout, resulting from a derailment, with length greater than 6 inches but not exceeding 12 inches and width not exceeding one-third of the rail base width.