



Track Standards Bulletin #4

Broken Joint Bar Procedures and Winter Welding Temperatures

16 April 2020

Bulletin No. 004

*****REVISED*****

Refer to Section 8.5.1.b. Revise to read:

1. Cold Weather is defined as:
 - a. Windy or precipitation (snow or rain)
 - b. Temperature below 40°F (5°C)

*****REVISED*****

Refer to Section 5.2.6 and Section 5.2.7. Revise to read

6. In Class 3 track and above, joint bars that are broken, cracked or allow vertical movement of either rail when all bolts are tight shall be replaced immediately.
 - a. The CM Sr. Manager of Track and Structures at their discretion can temporarily authorize the movement of trains over a broken joint bar at up to 10mph.
7. Joint bars that are cracked or broken between the middle two bolt holes regardless of the class of track must be replaced immediately.
 - a. The CM Sr. Manager of Track and Structures at their discretion can temporarily authorize the movement of trains over a broken joint bar at up to 10mph.

These changes are effective immediately.

*****END*****

Signed:

Alan Britton
Director, Track and Structure, Engineering and Asset Management