Summary

Position of the lead car at the time the earthquake was detected (in the vicinity of 206.070 km)

Position after derailment of the first axle of Car No. 8, which is assumed to have derailed mostly in the direction toward Omiya.

Location where the wheel and bogie parts of the fourth axle of Car No. 10 began to pinch the rail (in the vicinity of 206.230 km)

Twenty-two axles derailed in this space (estimated)

Destruction of a glued insulated joint due to collision with a derailed wheel (206.696 km)

206.227 km: The position after derailment of the fourth axle of Car No. 10, which is assumed to have derailed first.

207.828 km
Train stopped

Car No. 1

Car No. 10

Direction of Travel (toward Nagaoka Station, 213.830 km)