

# Telemetry Systems

## Head of Train

### Business Unit: Wabtec Railway Electronics

The TrainLink™ II End of Train telemetry system performs three major functions: monitoring many essential last car conditions, providing rear of train emergency braking capability, and providing a high visibility marker for nighttime use.

The TrainLink™ II system is comprised of a Head of Train Unit, located in the locomotive and an End of Train, located on the last car.

The End of Train sends the Head of Train the following Information (via a unique RF Radio link):

- Last Car Brake Pipe Pressure
- Motion Status
- Marker Light Status (On or Off)
- Battery Life
- RF Communication Status
- Emergency Valve Status

The Head of Train relays this information the operator of the train. It also allows the operator to check communication status and initiate emergency braking.



#### Integrated

- Controlled through the locomotive computer and is located in the equipment rack in the short hood of the locomotive



#### Standalone

- Self-contained unit that is located on the control stand in the locomotive cab

### Reconditioning Service Available in:

- Columbia, SC
- Kansas City, MO
- Montreal, QC, Canada
- San Luis Potosi, Mexico