



TMX[®] & UBX[®] BOGIE MOUNTED BRAKES

As the most popular bogie mounted brake systems in AAR application, TMX[®] and UBX[®] brakes were designed for worldwide use under all service conditions. With integrated brake cylinder (or air actuator) and slack adjusters, these lightweight, versatile, freely-suspended systems are more efficient and easier to maintain than body-mounted brake rigging arrangements.

TMX[®]

Unconditionally approved brake system (AAR S-4005) with over 30 years of proven field history worldwide and 300,000+ units sold; parking brake design available

UBX[®]

Fully sealed air spring actuator designed for use in high particulate environments

Lighter weight: 400-500 lbs. less than conventional brake rigging

Greater and more stable brake efficiency compared to wagon body-mounted brakes

Application to any rail gauge and unit guide combination with modular design of fabricated brake beam

Even shoe wear from angle-corrected brake heads (improved economy from less frequent shoe changeouts and full utilization of friction material)

Individually replaceable and reconditionable brake cylinders, slack adjusters and brakebeams

Available for AAR 70,100,125-ton applications and capabilities up to 45-ton axle loads

Global application to various track gauge application from 914mm to 1676mm

Regions sold: approved (AAR) for service in USA, Canada and Mexico; revised design used in Australia, Bolivia, Brazil, Chile, China, Korea, New Zealand, Peru, Russian Federation, Saudi Arabia, and United Arab Emirates

CONTACT

Wabtec Corporation
30 Isabella Street
Pittsburgh, PA 15212 - USA
Phone: 412.825.1000
Fax: 412.825.1019

WABTECCORP.COM