



CRRC MA U.S. SUPPLY CHAIN FOR AMERICA'S FIRST TRANSIT SYSTEM, THE MBTA



Passenger Information System/CCTV supplied by VT Electronics located in Virginia

Communications Systems supplied by TOA Electronics located in New Jersey

HVAC System supplied by Faiveley Transport located in South Carolina

Floor panels and interior flooring supplied by Milwaukee Composites located in Wisconsin

Passenger seating supplied by Kustom Seating Unlimited located in Illinois

Operator seat supplied by USSC Group located in Pennsylvania

Interior floor heaters supplied by CCI/BBA located in New York

Evacuation chairs supplied by Stryker located in Michigan

Evacuation ladder supplied by TTA Systems located in New York

Truck frames supplied by Bradken located in Kansas

Brake System supplied by Wabtec Corporation located in South Carolina

Wheel and axle sets supplied by UTC/RAS located in Pennsylvania

Current Collectors supplied by TransTech located in South Carolina

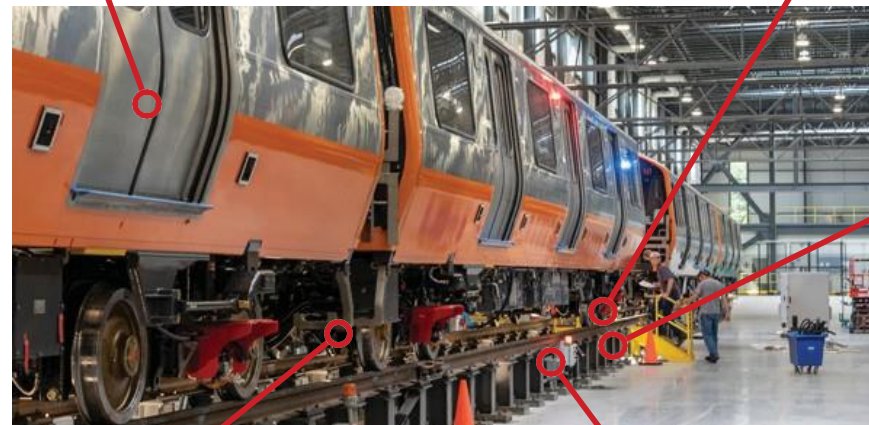
Lights supplied by EAO Corporation located in Connecticut

Interior and exterior lighting systems are provided by TDG Transit Design Group located in New York

Cabling and electrical components supplied by Anixter Electrical and C&D Electronics located in Massachusetts

Manufacturing adhesives supplied by Ellsworth Adhesives located in Wisconsin

Door engines and controls manufactured by Vapor located in New York



Airsprings supplied by ContiTech located in Illinois

Dampers supplied by ITT Industries located in Illinois and KONI located in Kentucky

Bumpers supplied by LORD Corporation located in Georgia

Hoses supplied by Strato located in New Jersey



Car Shell shipping provided by Walker located in Pennsylvania (Port of New York to Springfield, Massachusetts)

All CRRC MA technology control systems are Buy America compliant, supported by American suppliers, and installed by an American unionized workforce.

CRRC MA focuses on providing modern, efficient vehicles at the most economical price, using the best and most qualified suppliers.

CRRC MA adheres to the rigorous cybersecurity practices outlined in a cybersecurity analysis based on the U.S. Department of Defense's military system safety standard.

There's no software on the MBTA Red and Orange Line vehicles that are manufactured by a Chinese company, including CRRC MA.

The MBTA Red and Orange Line vehicles are Buy America compliant. Major Buy America compliant suppliers, like Mitsubishi Electric, TOA Electronics, Alstom, and Wabtec Corporation, provide all operating software, hardware, and networking equipment.

CRRC MA partners with reputable, qualified USA system suppliers on Propulsion/Traction Control System, Auxiliary Power System, Vehicle Monitoring System, and HVAC.

CRRC MA complies with all Buy America and technical requirements, and has successfully passed Buy America pre-award audits for all of its U.S. transit contracts.

All rail car builders use similar supply chains for major systems.

Propulsion supplied by Mitsubishi Electric located in Pennsylvania

On board signaling equipment supplied by Alstom located in New York

Batteries supplied by Saft located in North Carolina

Battery Boxes supplied by SRI located in North Carolina