Heritage & Replica Streetcar Overview

From truck and propulsion replacement, to carbody restorations and refinishing, BROOKVILLE has the in-house capability to completely overhaul, upgrade, and modernize your PCC and heritage streetcar fleet from start to finish. After becoming one of the first manufacturers to contribute to American streetcars since the 1950s, BROOKVILLE has continued to build its streetcar portfolio since 2002, performing restorations for some of the United States’ most renowned streetcar systems and transit agencies, in addition to manufacturing heritage cars to historical or custom specifications.

Streetcar / Trolley Customers Include:
- New Orleans Regional Transit Authority (NORTA)
- Southeastern Pennsylvania Transportation Authority (SEPTA)
- San Francisco Municipal Railway (Muni)
- Anaheim-based Theme Park - Replica California Red Cars
- Dallas Area Rapid Transit (DART) - Liberty Modern Streetcar

Streetcar Services Include:
- Truck System Replacement and Modernization
- Propulsion System Replacement
- Electrical Cabinet Replacement
- Complete Carbody Restorations
- Component Replacement

BROOKVILLE propulsion systems and truck sets have been integrated into 31 NORTA streetcars.

BROOKVILLE completely restored Muni’s Streetcar No. 1, originally manufactured in 1912.
Truck Assemblies & Power Systems
BROOKVILLE Soft-Ride Trucks

Features:
- 4 AC or DC transit motors
- Modern AC or DC IGBT Type Controlling
- Primary Suspension: Dual Coil Springs
- PCC Car Compatibility: Replaces Both B2 and B3 Trucks

Braking Systems:
- Primary Braking System: Regenerative into trolley wire
- Secondary Braking System: Disc mounted to gearbox pinion
- Emergency Braking System: Magnetic track brakes

Fully restored PCC Streetcars for Muni in San Francisco.

Streetcar Interior with Customizable Seating Arrangements

Streetcar Body Restoration

Custom Electrical Cabinets

Operator Controls

Accessibility Upgrades and Modernizations