



Complete Coach Works

By Ryne Shetterly

Complete Coach Works

- Complete Coach Works is based in Riverside, California
- In business for 28 years
- American Owned and Family Operated
- Leading provider of Remanufactured Transit Buses, Light Rail, and other Heavy Duty Equipment
- Employs 350+ workers



Services Provided



- Conversions
 - Repower existing fleets from diesel to CNG, LNG, propane, or our all-electric ZEPS package
 - DPF Installations
 - Suspensions rebuilt to OEM specification
- Interior Rehabs
 - New seating
 - Flooring
 - Interior panels
 - ADA compliance
- Exterior Rehabs
 - Paint
 - Windows



The Ultimate Model of Sustainability

- By deploying the CCW method of rehabbing a retired bus or rehabbing an existing bus in your fleet, we are reducing your carbon footprint by saving more than 10 tons of raw material as opposed to a new bus purchase
- All reusable parts are rebuilt and installed
- All parts that are not able to be reused are then recycled

Before and After



The Future is Now..



ZERO-EMISSION
PROPULSION SYSTEM

- The ZEPS Bus is the nations first commercially available ALL-ELECTRIC repower package that has been specifically designed for the transit industry
- 131 KW electric drive motor with 311 KWH battery pack that will go 150 miles on a single charge
- Lithium Ion Battery Technology
- Charging time is about 4.5 hours

- By the end of the year the city of Indianapolis will boast the countries largest all electric fleet.
- Number 10 of 21 buses have already been delivered



The Nation's first inductively charged trolley

- Up to 200 miles on a single charge using opportunity charging
- Technology has been deployed in Monterrey, CA and UC Riverside
- Technology will be deployed in McAllen Texas by the end of August



Cost to the Agency and Impact on the Environment

- By repowering your fleet with an electric drive system, you can reduce your green house gas emissions by up to 99% depending on your energy source
- Electric drive systems require significantly less maintenance and therefore drive cost down. The industry anticipates roughly a 400K savings over the life of the bus when taking into account
 - Fuel
 - Labor
 - Preventive maintenance
 - Mid-life overhaul of diesel engine





COMPLETE COACH WORKS

Thank You

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