

QUOTATION

Jan-13

ELECTRIC VEHICLES OF AMERICA, INC.
P.O. BOX 2037 615 CENTER STREET
WOLFEBORO, NH 03894
(603) 569-2100
FAX (603) 569-2115
Sales@EVAmerica.com

144 V SYSTEM - CAR PACKAGE
USING 12V BATTERIES

| QTY | DESCRIPTION | UNIT PRICE | TOTAL PRICE |
|------------------------|---|------------|-------------|
| DRIVE SYSTEM | | | |
| 1 | FB1-4001A Advanced DC Motor with dual shaft (72V - 144V) 18HP - 30HP | \$1,750.00 | \$1,750.00 |
| 1 | 1231C-8601 Curtis Controller 96V - 144V 500 Amp Limit | \$1,495.00 | \$1,495.00 |
| 1 | Aluminum Plate/ heat sink compound/ 12V fan | \$50.00 | \$50.00 |
| 1 | PB-6 Curtis Potbox | \$90.00 | \$90.00 |
| 2 | Albright Contactor SW-200 (12V coil) | \$170.00 | \$340.00 |
| 1 | Adapter Plate with Spacers (2) | \$400.00 | \$400.00 |
| 1 | Manual Transmission - Clutchless Motor Coupling (Aluminum) Manual Transmission - Clutchless | \$325.00 | \$325.00 |
| BATTERY SYSTEM | | | |
| 1 | PFC-2500 110 VAC / 230 VAC 144VDC Sealed Charger Programmed for specific batteries - require mfr's information | \$725.00 | \$725.00 |
| 24 | 2/0 Battery Terminal Protective Covers (Red & Black) | \$1.50 | \$36.00 |
| 50 | ft 2/0 UltraFlex Cable (Orange) | \$5.00 | \$250.00 |
| 40 | 2/0 lugs - Magna lug (includes 6 90 degree) | \$2.50 | \$100.00 |
| 5 | ft Heat Shrink with sealant | \$6.00 | \$30.00 |
| INSTRUMENTATION | | | |
| 1 | 80-180 Voltmeter (Westberg 2in Black) | \$75.00 | \$75.00 |
| 1 | 0-400 Ammeter (Westberg 2in Black) | \$75.00 | \$75.00 |
| 1 | 50 mV Shunt - 400A | \$35.00 | \$35.00 |
| POWER BRAKES | | | |
| 1 | Gast Vacuum Pump (12V) | \$325.00 | \$325.00 |
| 1 | SquareD Vacuum Switch | \$175.00 | \$175.00 |
| 1 | In-line Fuseholders with 20 Amp Fuse | \$5.00 | \$5.00 |
| SAFETY | | | |
| 1 | Littelfuse L25S-400 | \$80.00 | \$80.00 |
| 1 | Littelfuse holder | \$30.00 | \$30.00 |
| 1 | KLK Fuse & Holder - HV Control Wiring | \$20.00 | \$20.00 |
| 1 | Pair Anderson connectors SBX-350 (Red) | \$64.00 | \$64.00 |
| 1 | Fuseholder (4) - Control Board | \$20.00 | \$20.00 |

| | | | |
|---|--|----------|-------------------|
| 1 | First Inertia Switch - Auto Shutoff (12V Sys) | \$45.00 | \$45.00 |
| 1 | ElCon DC-DC Converter 132-168VDC Sealed Unit Recommended for headlights, wipers, etc. | \$250.00 | \$250.00 |
| TECHNICAL ASSISTANCE | | | |
| A/R | EVA calculations | | N/C |
| 1 | EVA Installation Manual Includes schematics, drawings, etc. | | N/C |
| 1 | Safety First & S-10 Conversion Video DVD | | N/C |
| A/R | On-Line Assistance @ EVAmerica@aol.com | | N/C |
| | 1 year Subscription to EVAmerica | | NC |
| SUBTOTAL | | | \$6,790.00 |
| EVAmerica Package Discount | | | -\$140.00 |
| TOTAL (Shipping - not included) | | | \$6,650.00 |

New Hampshire has no Sales Tax!
This saves people in some states - hundreds of dollars!

**OPTIONAL EV COMPONENTS
TO REPLACE OR SUPPLEMENT ABOVE**

DRIVE SYSTEM

| | | | |
|---|--|------------|------------|
| 1 | 203-06-4001A Advanced DC Motor with dual shaft (72V - 120V) 16HP - 26HP | \$1,500.00 | \$1,500.00 |
| 1 | WarP 9 Netgain Motor with dual shaft (72V - 160V) 18HP - 32HP | \$1,800.00 | \$1,800.00 |
| 1 | WarP 11 Netgain Motor with dual shaft (72V - 180V) 25HP - 45HP | \$2,900.00 | \$2,900.00 |
| 1 | Soliton Jr Controller Liquid Cooled 12V - 300V 500 Amp | \$2,100.00 | \$2,100.00 |
| 1 | Soliton 1 Controller Liquid Cooled 12V - 300V 1000 Amp | \$3,200.00 | \$3,200.00 |
| 1 | Soliton Throttle | \$175.00 | \$175.00 |
| 1 | Liquid Cooling Kit includes all hoses, pumps, nozzles necessary to connect WarP-Drive | \$300.00 | \$300.00 |
| 1 | WarP-Drive Interface Module Allows for in-field upgrades to the WarP-Drive controller | \$300.00 | \$300.00 |
| 1 | WarP-Drive Cable-Driven Throttle Assembly | \$185.00 | \$185.00 |
| 1 | Kilovac Czonka EV200 Contactor | \$190.00 | \$190.00 |
| 1 | Motor Mount for WarP 9" motor | \$180.00 | \$180.00 |
| 1 | Motor Mount for FB1 motor | \$180.00 | \$180.00 |

BATTERY SYSTEM

| | | | |
|---|---|------------|------------|
| 1 | Quick Charge Charger Programmable SCPX-144-20 144VDC 230VAC 20Amps | \$870.00 | \$870.00 |
| 1 | PFC-3000 110 VAC / 230 VAC 144VDC Sealed Charger Programmed for specific batteries - require mfr's information | \$1,125.00 | \$1,125.00 |

| | | | |
|----|---|--------------|---------|
| 1 | Thermal Probe for Zivan or PFC Chargers | \$50.00 | \$50.00 |
| | To compensate for ambient temperature changes | | |
| 12 | Trojan T-1275 12V Batteries | Upon Request | |

INSTRUMENTATION

| | | | |
|---|------------------------------------|---------|---------|
| 1 | 0-500 Ammeter (Westberg 2in Black) | \$75.00 | \$75.00 |
| 1 | 50 mV Shunt - 500A | \$35.00 | \$35.00 |

POWER BRAKES

| | | | |
|---|---------------------------------|---------|---------|
| 1 | Vacuum Gauge (Initial Set-up) | \$15.00 | \$15.00 |
|---|---------------------------------|---------|---------|

SAFETY

| | | | |
|----|--|----------|----------|
| 1 | Littelfuse L25S-400 (Spare) | \$80.00 | \$80.00 |
| 1 | Pair Anderson connectors SBX-350 (Black) | \$64.00 | \$64.00 |
| 1 | Pair Anderson connectors SB-50 (Red) | \$20.00 | \$20.00 |
| 1 | 1500-watt Electric Heater Components (Heater, mount, contactor, Anderson SB-50 connector, fuse) | \$220.00 | \$220.00 |
| 14 | ft - 1 1/2 inch clear vinyl hose for 2/0 cable protection | \$1.50 | \$21.00 |
| 10 | Insulated Metal Clamps for Vinyl Hose | \$1.00 | \$10.00 |