

QUOTATION

Jan-13

ELECTRIC VEHICLES OF AMERICA, INC.
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120 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	1221C-7401 Curtis Controller 72V - 120V 400 Amp Limit	\$1,175.00	\$1,175.00
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 120VDC Sealed Charger Programmed for specific batteries - require mfr's information	\$725.00	\$725.00
20	2/0 Battery Terminal Protective Covers (Red & Black)	\$1.50	\$30.00
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	EICon Fuel Gauge 120VDC	\$85.00	\$85.00
1	60-160 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 80-120VDC 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, tech papers, etc.		N/C
1	DVD - "Safety First" "S-10 Conversion"		N/C
A/R	On-Line Assistance @ EVAmerica@aol.com		N/C
	1 year Subscription to EVAmerica		NC

SUBTOTAL			\$6,549.00
EVAmerica Package Discount			-\$129.00

TOTAL (Shipping - not included)			\$6,420.00

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	1231C-8601 Curtis Controller 96V - 144V 500 Amp Limit	\$1,495.00	\$1,495.00
1	WarP 9 Netgain Motor with dual shaft (72V - 160V) 18HP - 32HP	\$1,800.00	\$1,800.00
1	Soliton Jr Controller Liquid Cooled 12V - 300V 500 Amp	\$2,100.00	\$2,100.00
1	Soliton Throttle	\$175.00	\$175.00
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 SCO-120-10 120VDC 115VAC 10Amps	\$500.00	\$500.00
1	Quick Charge Charger Programmable SCPX-120-20 120VDC 230VAC 20Amps	\$870.00	\$870.00
1	PFC-3000 110 VAC / 230 VAC 120VDC Sealed Charger Programmed for specific batteries - require mfr's information	\$1,125.00	\$1,125.00
1	Zivan NG3 Charger On/Off Board 120VDC 220VAC 2800 Watts	\$1,030.00	\$1,030.00
1	Thermal Probe for Zivan or PFC Chargers To compensate for ambient temperature changes	\$50.00	\$50.00
15	Trojan T-875 8V Batteries		Upon Request

15	Trojan T-890 8V Batteries	Upon Request
10	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
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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