

QUOTATION

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

72V SYSTEM - CAR PACKAGE USING 12V BATTERIES

QTY	DESCRIPTION	UNIT PRICE	TOTAL PRICE
DRIVE SYSTEM			
1	A00-4009 Advanced DC Motor (24V - 72V) 2HP - 12HP	\$575.00	\$575.00
1	ALLTrax AXE-7245 Controller 24-72V 450 Amp Limit	\$640.00	\$640.00
1	PB-6 Curtis Potbox	\$90.00	\$90.00
1	Albright Contactor SW-200 (12V coil)	\$150.00	\$150.00
1	Adapter Plate with Spacers (2.5)	\$450.00	\$450.00
1	Manual Transmission - Clutchless		
1	Motor Coupling (Aluminum)	\$325.00	\$325.00
1	Manual Transmission - Clutchless		
BATTERY SYSTEM			
1	PFC-2000+ 110 VAC / 230 VAC 72VDC Sealed Charger Batteries to be determined later	\$665.00	\$665.00
12	2/0 Battery Terminal Protective Covers (Red & Black)	\$1.50	\$18.00
35	ft 2/0 UltraFlex Cable (Orange)	\$5.00	\$175.00
30	2/0 lugs - Magna lug (includes 6 90 degree)	\$2.50	\$75.00
4	ft Heat Shrink with sealant	\$6.00	\$24.00
INSTRUMENTATION			
1	0-100 Voltmeter (Westberg 2in Black)	\$65.00	\$65.00
1	0-400 Ammeter (Westberg 2in Black)	\$65.00	\$65.00
1	50 mV Shunt - 400A	\$30.00	\$30.00
SAFETY			
1	ANN-400 Fuse and Fuseholder	\$67.00	\$67.00
1	KLK Fuse & Holder - HV Control Wiring	\$20.00	\$20.00
1	Fuseholder (4) - Control Board	\$15.00	\$15.00
TECHNICAL ASSISTANCE			
1	EVA Installation Manual includes drawings, manufacturers data, etc		N/C
1	EVA "Safety First" Video		N/C
SUBTOTAL			----- \$3,449.00
EVA Package Discount			-\$84.00
TOTAL (S&H Not Included)			----- \$3,365.00

Notes:

1. Shipping extra.
2. Battery Prices may vary slightly with location.

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

DRIVE SYSTEM

1	203-06-4001A Advanced DC Motor with dual shaft (72V - 120V) 16HP - 26HP	\$1,350.00	\$1,350.00
1	1221C-7401 Curtis Controller 72V - 120V 400 Amp Limit	\$1,075.00	\$1,075.00
1	Albright Contactor SW-200 (12V coil)	\$150.00	\$150.00
1	Motor Mount for FB1 motor	\$180.00	\$180.00

BATTERY SYSTEM

1	Quick Charge Charger Programmable SCO-72-20 72VDC 115VAC 20Amps	\$500.00	\$500.00
1	Zivan NG1 Charger On/Off Board 72VDC 115VAC 900 Watts	\$530.00	\$530.00
25	ft 2/0 Cable - (Black)	\$4.00	\$100.00
10	ft 2/0 Cable - (Red)	\$4.00	\$40.00
6	Trojan 30XHS 12V Batteries	Upon Request	
6	Trojan T-1275 12V Batteries	Upon Request	

INSTRUMENTATION

1	ElCon Fuel Gauge 72VDC	\$85.00	\$85.00
1	0-500 Ammeter (Westberg 2in Black)	\$65.00	\$65.00

POWER BRAKES

1	Gast Vacuum Pump (12V)	\$225.00	\$225.00
1	SquareD Vacuum Switch	\$135.00	\$135.00
1	In-line Fuseholders with 20 Amp Fuse	\$5.00	\$5.00
1	Vacuum Gauge (Initial Set-up)	\$15.00	\$15.00

SAFETY

1	First Inertia Switch - Auto Shutoff (12V Sys)	\$45.00	\$45.00
1	ElCon DC-DC Converter 50-100VDC Sealed Unit Recommended for headlights, wipers, etc.	\$250.00	\$250.00
1	Zivan DC-DC Converter 72 VDC Input 14 VDC Output Recommended for headlights, wipers, etc.	\$530.00	\$530.00
1	Pair Anderson connectors SBX-350 (Red)	\$64.00	\$64.00
1	Pair Anderson connectors SB-50 (Red)	\$20.00	\$20.00
1	Electric Heater Components (Heater, mount, contactor, Anderson SB-50 connector, fuse)	\$180.00	\$180.00
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