

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

144 V SYSTEM - TRUCK PACKAGE

USING 6V BATTERIES

QTY	DESCRIPTION	UNIT PRICE	TOTAL PRICE
DRIVE SYSTEM			
1	FB1-4001A Advanced DC Motor with dual shaft (72V - 144V) 18HP - 30HP	\$1,550.00	\$1,550.00
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)	\$150.00	\$300.00
1	Adapter Plate with Spacers (2)	\$400.00	\$400.00
1	Manual Transmission - Clutchless		
1	Motor Coupling (Aluminum)	\$325.00	\$325.00
1	Manual Transmission - Clutchless		
1	Motor Mount for FB1 motor	\$180.00	\$180.00
BATTERY SYSTEM			
1	PFC-3000 110 VAC / 230 VAC 144VDC Sealed Charger Batteries to be determined later	\$1,030.00	\$1,030.00
48	2/0 Battery Terminal Protective Covers (Red & Black)	\$1.50	\$72.00
75	ft 2/0 UltraFlex Cable (Orange)	\$5.00	\$375.00
70	2/0 lugs - Magna lug (includes 6 90 degree)	\$2.50	\$175.00
9	ft Heat Shrink with sealant	\$6.00	\$54.00
INSTRUMENTATION			
1	80-180 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
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
SAFETY			
1	Littelfuse L25S-400	\$55.00	\$55.00
1	Littelfuse holder	\$25.00	\$25.00
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	\$15.00	\$15.00

1	First Inertia Switch - Auto Shutoff (12V Sys)	\$45.00	\$45.00
TECHNICAL ASSISTANCE			
A/R	EVA calculations		N/C
1	Safety First" Technical paper		N/C
1	Safety First" Video		N/C
1	EVA Installation Manual Includes schematics, drawings, etc.		N/C
1	S-10 Conversion Video		N/C
A/R	On-Line Assistance @ EVAmerica@aol.com		N/C
	1 year Subscription to EVAmerica		NC
SUBTOTAL			\$6,845.00
EVAmerica Truck Package Discount			-\$170.00
TOTAL (Shipping - not included)			\$6,675.00

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

DRIVE SYSTEM			
1	1221C-7401 Curtis Controller 72V - 120V 400 Amp Limit	\$1,075.00	\$1,075.00
INSTRUMENTATION			
1	ElCon Fuel Gauge 144VDC	\$85.00	\$85.00
1	0-500 Ammeter (Westberg 2in Black)	\$65.00	\$65.00
POWER BRAKES			
1	Vacuum Gauge (Initial Set-up)	\$15.00	\$15.00
BATTERY SYSTEM			
1	Quick Charge Charger Programmable SCO-144-8 144VDC 115VAC 8Amps	\$500.00	\$500.00
1	Quick Charge Charger Programmable SCPX-144-20 144VDC 230VAC 20Amps	\$800.00	\$800.00
1	PFC-2000+ 110 VAC / 230 VAC 144VDC Sealed Charger Batteries to be determined later	\$665.00	\$665.00
1	Zivan NG3 Charger On/Off Board 144VDC 220VAC 2800 Watts	\$1,030.00	\$1,030.00
50	ft 2/0 Cable - (Black)	\$4.00	\$200.00
25	ft 2/0 Cable - (Red)	\$4.00	\$100.00
20	Trojan T-105 6V Batteries	Upon Request	
20	Trojan T-125 6V Batteries	Upon Request	
20	Trojan T-145 6V Batteries	Upon Request	
SAFETY			
1	ElCon DC-DC Converter 132-168VDC Sealed Unit Recommended for headlights, wipers, etc.	\$250.00	\$250.00
1	Zivan DC-DC Converter 144 VDC Input 14 VDC Output Recommended for headlights, wipers, etc.	\$530.00	\$530.00
1	Littelfuse L25S-400	\$55.00	\$55.00

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
1	Tilt Bed Package - 200 lbs 15 inch stroke (Gas lifts, hinges, reinforcement, instructions)	\$200.00	\$200.00
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