

QUOTATION

January-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

**160 V HV SYSTEM
 USING 8V BATTERIES**

QTY	DESCRIPTION	UNIT PRICE	TOTAL PRICE
DRIVE SYSTEM			
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	Adapter Plate with Spacers (2) Manual Transmission - Clutchless	\$400.00	\$400.00
1	Motor Coupling (Aluminum) Manual Transmission - Clutchless	\$325.00	\$325.00
BATTERY SYSTEM			
1	PFC-4000 110 VAC / 230 VAC 160VDC Sealed Charger Programmed for specific batteries - require mfr's information	\$1,525.00	\$1,525.00
40	2/0 Battery Terminal Protective Covers (Red & Black)	\$1.50	\$60.00
75	ft 2/0 UltraFlex Cable (Orange)	\$5.00	\$375.00
60	2/0 lugs - Magna lug (includes 6 90 degree)	\$2.50	\$150.00
8	ft Heat Shrink with sealant	\$6.00	\$48.00
INSTRUMENTATION			
1	100-300 Voltmeter (Westberg 2in Black)	\$75.00	\$75.00
1	0-500 Ammeter (Westberg 2in Black)	\$75.00	\$75.00
1	50 mV Shunt - 500A	\$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	Astrodyne SP-480 DC-DC Converter	\$250.00	\$250.00

132-370VDC Input (pair Anderson SB-50 red and Relay)
 Recommended for headlights, wipers, etc.

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	N/C
	Includes schematics, drawings, etc.	
1	S-10 Conversion Video	N/C
A/R	On-Line Assistance @ EVAmerica@aol.com	N/C
	1 year Subscription to EVAmerica	NC

	SUBTOTAL	\$8,347.00
	EVAmerica Package Discount	-\$157.00

	TOTAL (Shipping - not included)	\$8,190.00

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	WarP 11 Netgain Motor with dual shaft (72V - 180V) 25HP - 45HP	\$2,900.00	\$2,900.00
1	WarP 11HV Netgain Motor with dual shaft (72V - 240V) 22HP - 65HP	\$3,400.00	\$3,400.00
1	Soliton 1 Controller Liquid Cooled 12V - 300V 1000 Amp	\$3,200.00	\$3,200.00
1	Liquid Cooling Kit includes all hoses, pumps, nozzles necessary to connect WarP-Drive	\$300.00	\$300.00
1	Motor Mount for WarP 9" motor	\$180.00	\$180.00

BATTERY SYSTEM

1	PFC-5000 110 VAC / 230 VAC 160VDC Sealed Charger Programmed for specific batteries - require mfr's information	\$1,725.00	\$1,725.00
1	Zivan NG5 Charger On/Off Board 160VDC 480VAC 4800 Watts	\$1,495.00	\$1,495.00
1	Thermal Probe for Zivan or PFC Chargers To compensate for ambient temperature changes	\$50.00	\$50.00

POWER BRAKES

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

1	EiCon DC-DC Converter 132-168VDC Sealed Unit Recommended for headlights, wipers, etc.	\$250.00	\$250.00
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	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