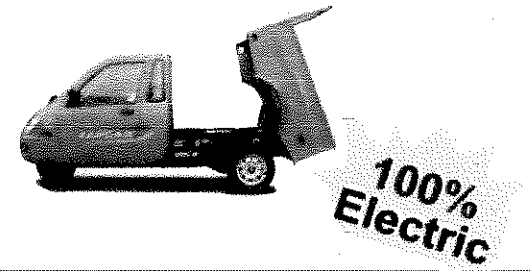
ZAP!®

Ride the future.®

New

XEBRA®

ZAPTRUCK™



To Sacramento City Council
Mayor Heather Fargo
City of Sacramento
915 I street.
Sacramento Ca.

Enclosures
1. Zap Electric Vehicle brochures
2. Zap Electric Truck Vehicle Cost Comparison Analysis :

Replace two gasoline powered vehicles with a Zap Electric' Pickup Truck and a Zap Electric 4 door sedan . In 3 years reduces your operational cost over

25,000.00

The City of Sacramento supports a collection of topics germane to the Electric vehicle as described .

1. Supports the National plan of developing energy independence from foreign importation of petroleum by reducing the use of gasoline where ever possible

2. Reduce the generation of carbon monoxide carbon footprint in the City of Sacramento by 3.5 million cu ft. in 3 years . This is equivalent to filling some

   12000 homes with carbon monoxide

3. Reduce the cost of Travel in what ever manner practical Examine the daly use of the Fleet operations. In my opinion multiple driving uses by the City of Sacramento can be assigned for the Zap Electric Vehicles .

Its time to arrange an evaluation examination drive of our New Zap Electric Vehicles . Zap Electric is moving the manufacture and assembly of the vehicles to the USA creating over 5000 new jobs in the United States

Gene Hall
Commercial Sales Director
Zap Electric Dealer
Cost less Auto
1940 Zinfandel Ave
Rancho Cordova Ca

Cell 916 709 2313

Cost Less Auto

CostLess1.com

Autos•Trucks•Scooters•Personal Craft

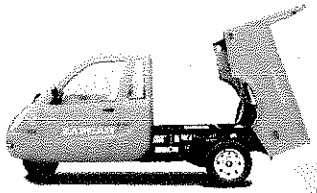
Electric Vehicles

Gene Hall
Commercial Sales Director
Office (916)859-0007 Cell(916)709-2313 Fax (916)859-0006

New XEBRA® ZAPTRUCK

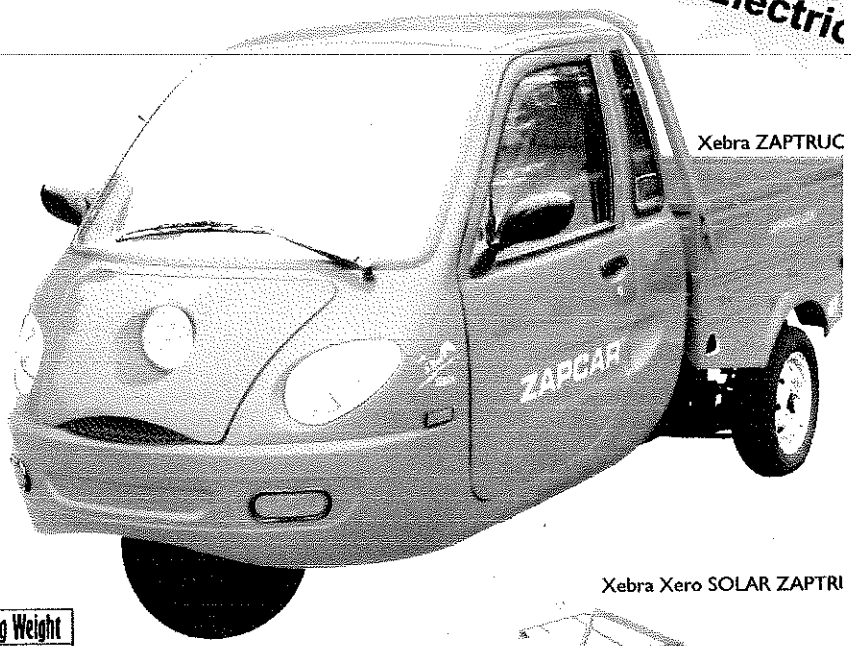
Innovation

The ZAP XEBRA is the offspring of more than three decades of thought and evolution. This car was created as a breed by itself. Because the use and purpose of electric vehicles is different than gas cars, the wheel did indeed need to be reinvented.



100% Electric

- **Only City-Class Truck in Production**
- **Flatbed and Dump-truck capability**
- **Right & Left Side Steering Available**
- **Approx. 1 to 3 cents per mile**
- **Speeds Up to 40 MPH *(64.3 km/h)***
- **Range Up to 25 miles *(40 km)* (or 40 miles *-64.3 km-* with extended range battery)**



Xebra ZAPTRUC

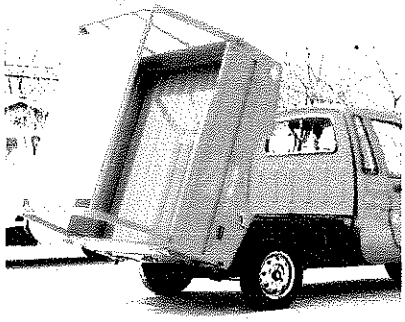
XEBRA Vitals

Length: 10' 9" *(3.268 mts)*
Width: 4' 6" *(1.371 mts)*
Height: 5' 1" *(1.55 mts)*
Charger: 110v on board
Weight Info (Tires PSI 51):

GVWR	GAWR	Empty Weight	Shipping Weight
2805 lbs (1275 kg)	2637 lbs (1199 kg)	1441 lbs (655 kg)	1863 lbs (845 kg)

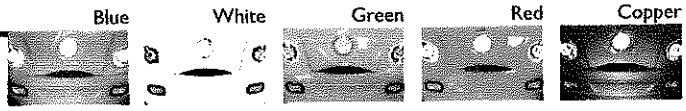
Classification: Zero Emission Vehicle/*Motorcycle*
Options/Accessories: Extended Range Battery, Leather Seats, Fast Charger, Solar Charger.

Xebra Xero SOLAR ZAPTRI



Color Options

Blue White Green Red Copper



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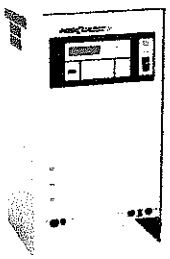
It's Electric!!

Laugh at high oil prices, in fact, forget about gas stations, oil spills, and fumes forever! A XEBRA's appetite is meager and you can recharge it at any electrical outlet.

Even after counting emissions from electric generating plants XEBRAS produce 98% fewer pollutants than gas cars.

Ask about ZAP's Fast Charger



ZAP!
501 Fourth Street, Santa Rosa, CA 95401 USA
t: 707.525.8658 | f: 707.525.8692 | e: zap@zapworld.com
www.zapworld.com | Stock symbol: ZAAP

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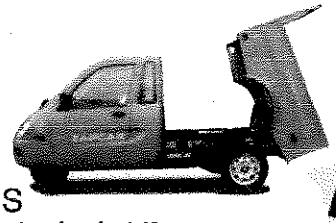

100% Electric

VEHICLE COST COMPARISON ANALYSIS
between the Zap 1/2 ton all electric truck and the average typical 1/2 ton pickup of the Ford Ranger the Dodge Dacota and the Chevrolet Colorado size

SUBJECT	ZAP ELECTRIC PICKUP	TYPICAL GAS PICKUP
1. MSRP	12500.00	17,500.00
2.Fuel cost @ 40 miles per day	@.06 per mile	,23 per mile
	2.40 day	9.20 day
3.Fuel cost per year @ 5 days per week @ 52 weeks per yr	624,00 per yr	2392.00 per yr
3 Jiffy lube service oil, and filters @ ea 3000 miles	0.00per yr	37.00 oil 12.50 av. 148.50 per yr
4.Insurance	600.00 per yr	1500.00 per yr
5.Smog Inspection	0.00	48.00 per yr
6,TOTAL COST PER YR.	1224.00 PER YR.	4088.00 PER YR.
7. COST 3 YRS. including difference in purchase price	3672.00 3 YRS.	17,500.00 3 YRS.

8. NET SAVINGS of 13,828.00 Operating the Zap 1/2 Electric Truck over a convencional gasoline operated pickup over a 3 yr period

9.BUY AMERICAN	100%	unknown

Note; Values may vary used in this analysis according to CA zip Code and County of operation prepared Oct 2008

ESOTERIC COMPARISON ANALYSIS

Zap Electric 1/2 truck vs Gasoline powered average 1/2 ton Pickup

SUBJECT	ZAP ELECTRIC PICKUP	GASOLINE PICKUP
9. Emissions	0	250 cu inch engine @ 2500 rpm & 25 to 1 thermo expansion 4 hrs per day,5 days per wk 52 wks per yr for 3 yrs converting cu inches to cuft @ 1728 cu inches per cuft EQUALS 3.5 ML CUFT divide av. home size @15 00sq ft with 8 ft ceiling

EQUALS + -.12,000 HOMES FILLED WITH HYDROCARBONS, AND CARBON MONOXIDE GASES INTO THE FAIR OAKS DISTRICT COMMUNITY

10. DISTRICT LABOR or CONTRACT LABOR		
Oil changes	0	1 hour each 3000 miles
smog test labor	0	1 hour by annual
winterization	0	1 hour drain, add coolant
Misc Oil leaks	0	1 hour hose replacement
Replace spark plugs	0	
fuel stops	5 minute plug in daly	30 minute fuel stop weekly checking water, oil , atc
	(64hrs@25.00ph =725.00 3 yrs)	(77.4hrs @25.00 ph 3yrs = 1935.00)

11. POSSIBLE REPAIRS over 3 years(Considering risk management)		
Automatic Transmission	0	1500.00 min av.
Radiator Cleaning or repair	0	350.00
Starter repair or replace	0	200.00
Generator repair or replace	0	200.00
Injector service	0	200.00
Valve adjustments	0	200.00
Belt replacements	0	100.00
Replace plug wires	0	100.00
Power steering repairs	0	300.00

12. DEPENDENCE ON (A USA economic issue)		
FOREIGN OIL	0	75%

13 U.S. IMPORT ,TRADE BALANCE FOREIGN OIL by the Water district	0	3 yrs 7176.00 spent on fuel 75% spent on middle East oil 1/3 cost of petroleum 1/3 refining with 1/3 cost marketing.
		1776.OO DOES NOT RETURN TO THE USA
14. BUY AMERICAN	100%	unknown