

LEAD INDUSTRIES ASSOCIATION

292 MADISON AVENUE

NEW YORK 17, N. Y.

January 8, 1962

SUBJECT: ELECTRIC PASSENGER CAR

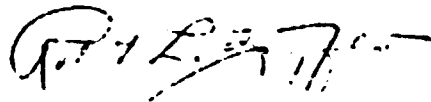
To Members of the Lead Industries Association, Inc.:

We are now able to send you more details about the Stuart Electric, which was described in our letter to members of October 31, 1961.

Since our supply of the enclosures is limited, we are unable also to send it to our mailing list of members' engineering and purchasing personnel, who also received the October 31st letter. Therefore, if you think any of your personnel in that category would be interested, we would appreciate your passing the enclosures on to them.

This car received recent favorable publicity in an article in Time Magazine, November 24, 1961.

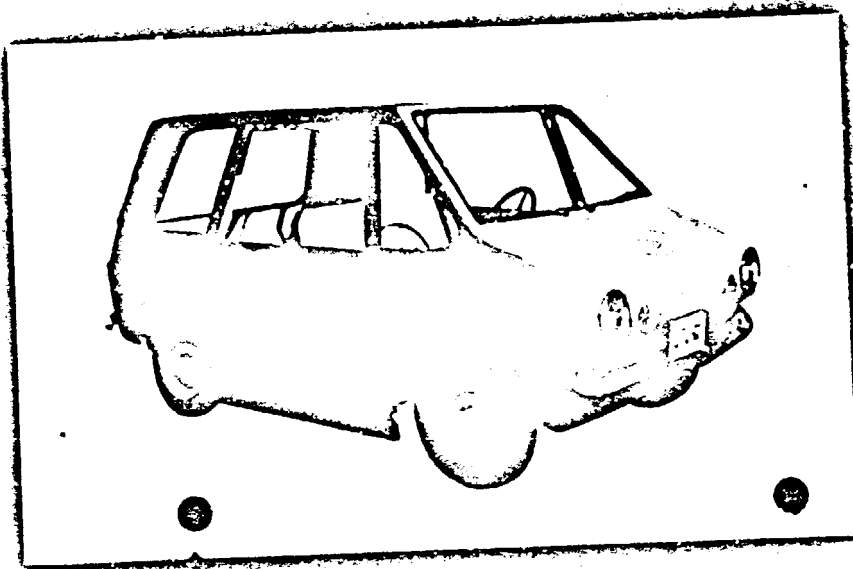
Very truly yours,

RLZ:mk
Enc.

Executive Vice President



LIA24696



INTRODUCING
THE ALL NEW
ELECTRICALLY
POWERED

FORD MUSTANG

FOR 1962

N 1743.01

SPECIFICATIONS:

Tire Size: 4.00 x 12

Weight empty including batteries: 1200 lbs.

Overall Width: 64"

Length: 115"

Height: 36"

Seating: Passenger Version —

2 Adults and 2 or more children
plus cargo.

Seating: Commercial Version —

Driver plus 1/2-ton load in

60 cu. ft. space.

Brakes: Mechanical 6 x 1 1/2 drum type

Motor: Series Wound — 4 HP (Nominal Rating)

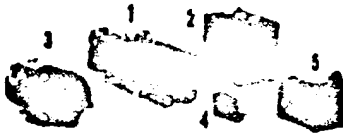
② 5000 RPM

Batteries: 8 ea 170 AH 6 volt lead acid type

Charger: Completely automatic, solid state,
contained in vehicle

Control: Details classified (Sept 26 61)

Specifications subject to change without notice.



1. Alternator: Solid State Charger
2. 170 AH 6 volt Battery (8 Required)
3. Air Cleaner D.C. Traction Motor
4. Power Horn
5. Drum Control Assembly

Note: Classification of control system
(Voltage am) not shown



Electric power for propulsion of motor vehicles is practical where the vehicle is subjected to many stop-start cycles per mile as in second car usage and commercial route work. The basic configuration of the Stuart is designed to conform to passenger car or commercial use. A minor change in seating changes the vehicle from a passenger car to a commercial vehicle.

The range of the Stuart is 35-50 miles without recharging the batteries. Normally the vehicle is meant to be recharged at night, if not in use. However, if the vehicle is recharged during the day when the vehicle is idle, the range will be substantially increased. Designed to run at speeds up to 35 MPH the Stuart electric is brisk in acceleration up to this speed providing clean, safe and quiet transportation in all weather comfort.

Sales Dept.:

Stuart Motors, Inc.

325 N. Church St.

Kalamazoo, Michigan

October 13, 1961

STUART ELECTRIC - Price & Delivery Schedule FOB Kalamazoo, Michigan

C-1 Two door station wagon for commercial service - interior trim panels omitted, driver's seat furnished, both rear quarter windows omitted	\$1500
P-1 Two door station wagon for private car use, can be used commercially by removing the passenger seat	\$1600

Standard Equipment on all models:

- *8 each 170 AH 6 volt batteries - 1 year pro-rata guarantee
- *Voltaram control system
- *Defroster via air bleed from motor, some heat also available for passengers
- *Turn signals & parking lights
- *Range indicator & speedometer
- *Driver's sun visor & ashtray
- *Secondary gear reduction for steep ramps, grades over 10%
- *Completely automatic recharger, 110 volt

Optional Extra Cost Items

*White wall tires	\$20.00
*Spare tire, wheel & jack	\$35.00
*Jump seat for children, each, up to two can be fitted	\$15.00
*Windshield washers	\$17.00
*Outside rear mirror	\$10.00
*Radio, manual operation	\$60.00
*180 AH batteries with 1 year pro-rata guarantee (Exide)	\$250.00
*Car top luggage carrier, chrome	\$40.00
*Tinted glass, windshield only	\$20.00
*Tinted glass, all	\$50.00
*Two-tone color, buyer's selection of color	\$40.00
*Solid color not used in production	\$50.00
*Chemical heater - note: still under development; will be released in Jan. 1962, if not sooner	Appx. \$75.00

NOTE: Add 10% Federal Excise Tax to all prices, if applicable.

TERMS OF BUSINESS

Commercial users rated in Dun & Bradstreet - no deposit required with signed purchase order, sight draft with bill of lading attached. Fleet discounts, 3 or more units, furnished on request.

Private vehicle owners and all export orders - 10% deposit required, settlement to be made at time of shipment. Prices subject to change without notice.

DELIVERY: 90-110 days from receipt of purchase order or sales agreement. Shipping arrangements will be made in the most economical manner possible. Exact shipping charges available on request.

Sales Department
Stuart Motors, Inc.

317 N. Church St.
Kalamazoo, Michigan