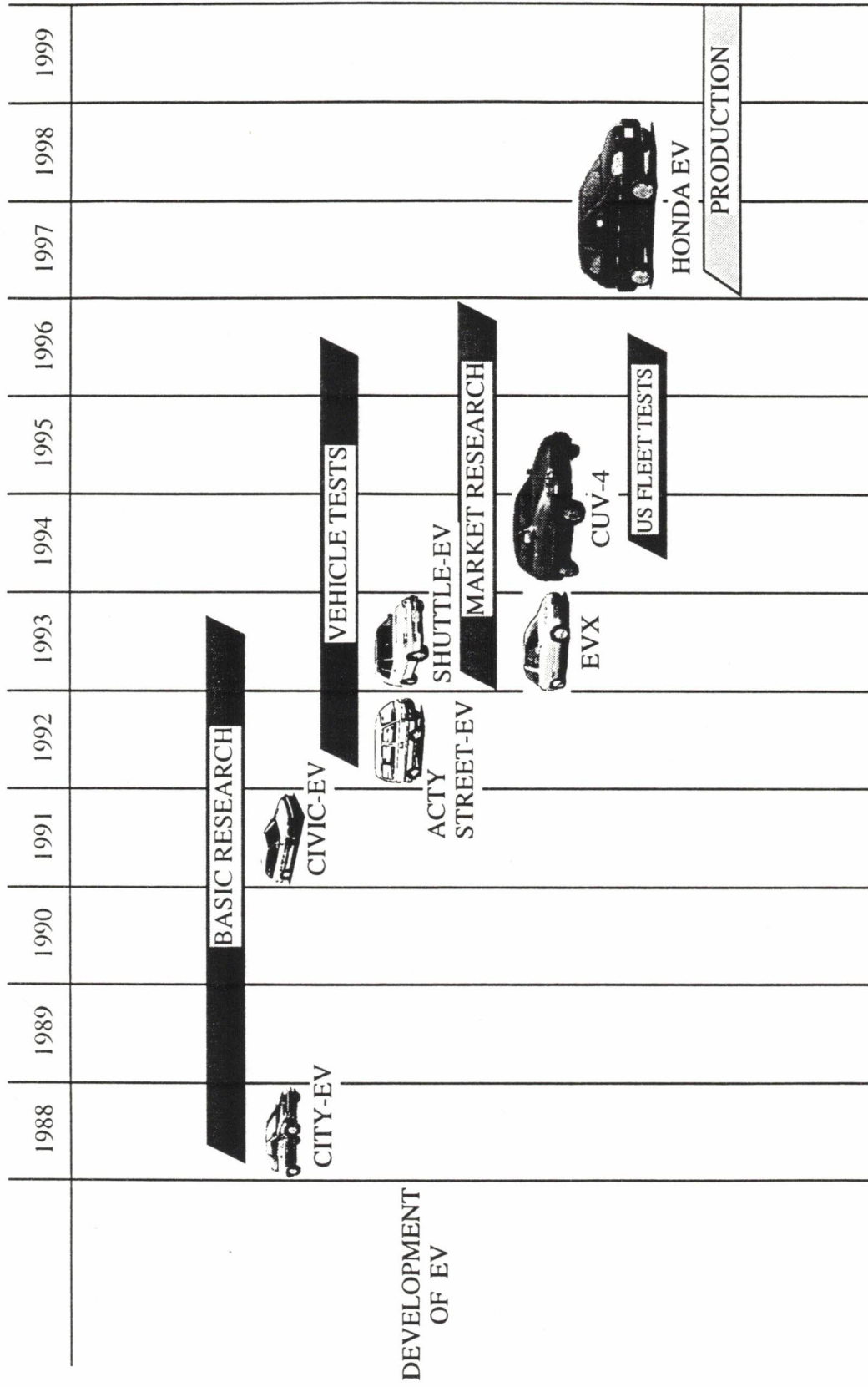


HISTORY OF HONDA EV DEVELOPMENT



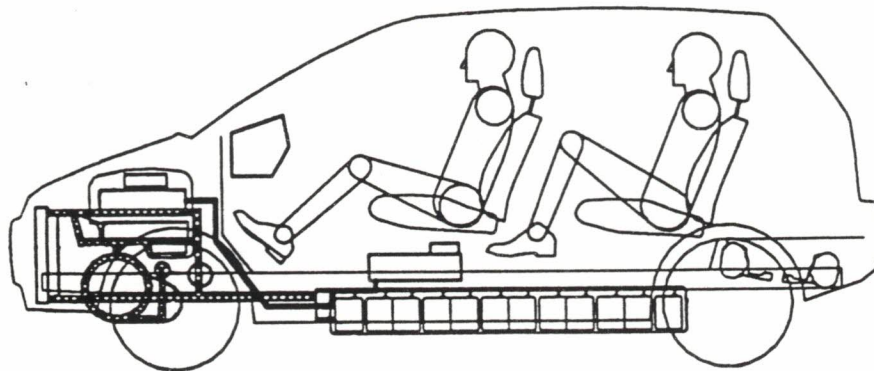
HONDA *EV*

Features

- Regenerative Braking with
- Anti-Lock Braking System (ABS)
- Dual Airbags (driver and passenger)
- Automatic Climate Control (Heat-Pump type)
- EPS Rack and Pinion Steering
- Two-way Remote Communicator
(Security On/Off; Battery Status; Pre-Heat/Pre-Cool)
- Power Windows, Doorlocks and Mirrors
- AM/FM/CD Audio System
- Energy Efficient Projector-Type Headlamps

Specifications

- 24 X 12V Nickel Metal Hydride (NiMH) Batteries
- 49kW DC Brushless Motor
- On-board 220V/30Ah Charger (conductive type)
- 8 Hour recharge time (from 20% to 100% state of charge)
- Meets all applicable Federal Motor Vehicle Safety Specifications
- Single Speed Transmission



Performance

Driving Range*	125 miles (FUDS to 100% depth of discharge) 100 miles (FUDS to 80% depth of discharge)
Top Speed	Over 80 mph
0 to 60 MPH	18.7 seconds

* Actual driving range tends to be less, and varies, depending upon: terrain (e.g. hills), use of accessories (heating, cooling, etc.) driving patterns (city, highway) and driving style.

BASIC LAYOUT

4 PASSENGER VEHICLE

- * PASSENGER SPACE SEPARATE FROM THE POWER DRIVETRAIN.
- * LOW CENTER OF GRAVITY. (BATTERY-PACK IS MOUNTED UNDERNEATH THE VEHICLE).
- * HIGH & FLAT FLOOR.
- * ONE CONSOLIDATED PACKAGE FOR ALL ELECTRICAL PARTS.
- * FRONT - WHEEL DRIVE.

