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Honda Fuel Cell Vehicle History





2002

■World's first FCV for commercial use (U.S.-certified)

2003 FCX



- Operation (starts) in sub-zero temperatures
- World's first FCV leased to individual customers.

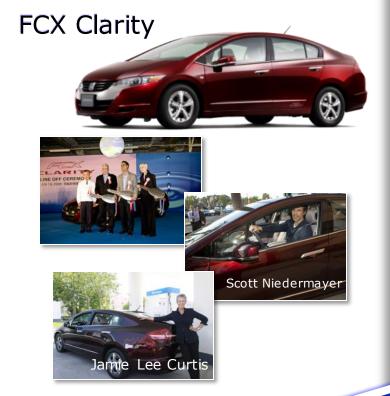
2005 FCX



2008

■ Leased to individual customers

(U.S. and Japan)



2016

CLARITY



Assist with deployment of H2 infrastructure

Clarity Powertrain





Vehicle attributes required to popularize electrified vehicles

- **Size (Large comfortable interior)**
- 5-Passenger
- **Great Performance**
- Handling (Fun to drive)



Advancing Fuel Cell Technology – GM / Honda Joint Venture



Jan 30, 2017 - DETROIT — General Motors Co. (NYSE: GM) and Honda (NYSE: HMC) today announced establishment of the autoindustry's first manufacturing joint venture to mass produce an advanced hydrogen fuel cell system that will be used in future products from each company. Fuel Cell System Manufacturing, LLC will operate within GM's existing battery pack facility site in Brownstown, Michigan, south of Detroit.

Jun 7, 2018 - Detroit and Tokyo

General Motors Co. (NYSE: GM) and Honda (NYSE: HMC) announced an agreement for new advanced chemistry battery components, including the cell and module, to accelerate both companies' plans for all-electric vehicles.

PNEW JOINT VENTURE FUEL CELL SYSTEMS MANUFACTURING, LLC



The Power of Dreams