

HR 8285

Vehicle Innovation Act of 2022

Congress: 117 (2021–2023, Ended)

Chamber: House

Policy Area: Transportation and Public Works

Introduced: Jul 5, 2022

Current Status: Referred to the Committee on Science, Space, and Technology, and in addition to the Committee on Energy and Commerce, for a period to be subsequently determined by the Speaker, in each case for consideration of

Latest Action: Referred to the Committee on Science, Space, and Technology, and in addition to the Committee on Energy and Commerce, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned. (Jul 5, 2022)

Official Text: <https://www.congress.gov/bill/117th-congress/house-bill/8285>

Sponsor

Name: Rep. Dingell, Debbie [D-MI-12]

Party: Democratic • **State:** MI • **Chamber:** House

Cosponsors (1 total)

| Cosponsor | Party / State | Role | Date Joined |
|----------------------------------|---------------|------|-------------|
| Rep. Stevens, Haley M. [D-MI-11] | D · MI | | Jul 5, 2022 |

Committee Activity

| Committee | Chamber | Activity | Date |
|--|---------|-------------|-------------|
| Energy and Commerce Committee | House | Referred To | Jul 5, 2022 |
| Science, Space, and Technology Committee | House | Referred To | Jul 5, 2022 |

Subjects & Policy Tags

Policy Area:

Transportation and Public Works

Related Bills

| Bill | Relationship | Last Action |
|------------|----------------|---|
| 117 S 3543 | Identical bill | Jul 28, 2022: Committee on Energy and Natural Resources. Hearings held. |

Vehicle Innovation Act of 2022

This bill authorizes through FY2027 the Department of Energy (DOE) to research, develop, and commercialize innovative vehicle technologies.

Among other things, the bill requires DOE to

- conduct a program on materials, technologies, and processes with the potential to substantially reduce or eliminate petroleum use and the emissions of U.S. passenger and commercial vehicles, including in the areas of natural gas and hydrogen vehicle technologies, electrification of vehicle systems, and hydraulic hybrid technologies;
- implement a program of advanced vehicle manufacturing technologies and practices, including innovative processes to increase the production rate and decrease the cost of advanced battery and fuel cell manufacturing; and
- seek opportunities to leverage resources and support initiatives of state and local governments in developing and promoting advanced vehicle technologies, manufacturing, and infrastructure.

Actions Timeline

- **Jul 5, 2022:** Introduced in House
- **Jul 5, 2022:** Referred to the Committee on Science, Space, and Technology, and in addition to the Committee on Energy and Commerce, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned.