

**(e) Prohibited acts**

An individual or entity that violates any requirement under this section (including any regulation promulgated pursuant to subsection (d)) shall be considered to have committed a prohibited act under section 2614 of this title.

(Pub. L. 94-469, title VI, §601, as added Pub. L. 111-199, §2(a), July 7, 2010, 124 Stat. 1359; amended Pub. L. 114-125, title VIII, §802(d)(2), Feb. 24, 2016, 130 Stat. 210.)

**CHANGE OF NAME**

“Commissioner of U.S. Customs and Border Protection” substituted for “Commissioner of Customs and Border Protection” in subsec. (d)(4) to reflect the probable intent of section 802(d)(2) of Pub. L. 114-125, set out as a note under section 211 of Title 6, Domestic Security, which provided that on or after Feb. 24, 2016, any reference to the “Commissioner of Customs” or the “Commissioner of the Customs Service” would be deemed to be a reference to the Commissioner of U.S. Customs and Border Protection.

**MODIFICATION OF REGULATION**

Pub. L. 111-199, §4, July 7, 2010, 124 Stat. 1367, provided that: “Not later than 180 days after the date of promulgation of regulations pursuant to section 601(d) of the Toxic Substances Control Act [15 U.S.C. 2697(d)] (as amended by section 2), the Secretary of Housing and Urban Development shall update the regulation contained in section 3280.308 of title 24, Code of Federal Regulations (as in effect on the date of enactment of this Act [July 7, 2010]), to ensure that the regulation reflects the standards established by section 601 of the Toxic Substances Control Act [15 U.S.C. 2697].”

**CHAPTER 54—AUTOMOTIVE PROPULSION RESEARCH AND DEVELOPMENT**

Sec.	
2701.	Congressional findings and purpose.
2702.	Definitions.
2703.	Advanced systems program implementation by Secretary of Energy.
2704.	Evaluation by Secretary of Transportation on utilization of advanced technology by automobile industry.
2705.	Coordinating and consulting requirements and authorities of Secretary of Energy.
2706.	Informational and testing functions of Secretary of Energy.
2707.	Patents and inventions; statutory provisions applicable; contracts or grants covered.
2708.	Comptroller General audit and examination of books, etc.; statutory provisions applicable; contracts or grants covered.
2709.	Reports to Congress by Secretary of Energy.
2710.	Authorization of appropriations.

**§ 2701. Congressional findings and purpose**

(a) The Congress finds that—

(1) existing automobile propulsion systems, on the average, fall short of meeting the long-term goals of the Nation with respect to environmental protection, and energy conservation;

(2) advanced alternatives to existing automobile propulsion systems could, with sufficient research and development effort, meet these long-term goals, and have the potential to be mass produced at reasonable cost; and advanced automobile propulsion systems could operate with significantly less adverse environmental impact and fuel consumption than existing automobiles, while meeting all of the other requirements of Federal law;

(3) insufficient resources are being devoted to both research on and development of advanced automobile propulsion system technology;

(4) an expanded research and development effort with respect to advance automobile propulsion system technology would complement and stimulate corresponding efforts by the private sector and would encourage automobile manufacturers to consider seriously the incorporation of such advanced technology into automobiles and automobile components; and

(5) the Nation’s energy and environmental problems are urgent, and therefore advanced automobile propulsion system technology should be developed, tested, demonstrated, and prepared for manufacture within the shortest practicable time.

(b) It is therefore the purpose of the Congress, in this chapter to—

(1)(A) direct the Department of Energy to make contracts and grants for research and development leading to the development of advanced automobile propulsion systems within 5 years of February 25, 1978, or within the shortest practicable time consistent with appropriate research and development techniques, and (B) evaluate and disseminate information with respect to advanced automobile propulsion system technology;

(2) preserve, enhance, and facilitate competition in research, development, and production with respect to existing and alternative automobile propulsion systems; and

(3) supplement, but neither supplant nor duplicate, the automotive propulsion system research and development efforts of private industry.

(Pub. L. 95-238, title III, §302, Feb. 25, 1978, 92 Stat. 78.)

**SHORT TITLE**

Pub. L. 95-238, title III, §301, Feb. 25, 1978, 92 Stat. 78, provided that: “This title [enacting this chapter and amending section 2451 of Title 42, The Public Health and Welfare] may be cited as the ‘Automotive Propulsion Research and Development Act of 1978.’”

**§ 2702. Definitions**

As used in this chapter, the term—

(1) “advanced automobile propulsion system” means an energy conversion system, including engine and drive train, which utilizes advanced technology and is suitable for use in an advanced automobile;

(2) “developer” means any person engaged in whole or in part in research or other efforts directed toward the development of advanced automobile technology;

(3) “fuel” means any energy source capable of propelling an automobile;

(4) “fuel economy” refers to the average distance traveled in representative driving conditions by an automobile per unit of fuel consumed, as determined by the Administrator of the Environmental Protection Agency in accordance with test procedures which shall be established by rule and shall require that fuel economy tests be conducted in conjunction with the exhaust emissions tests mandated by section 7525 of title 42;