SUBCHAPTER F—REFRIGERATOR SAFETY ACT REGULATIONS

PART 1750—STANDARD FOR DEVICES TO PERMIT THE OPENING OF HOUSEHOLD REFRIGERATOR DOORS FROM THE INSIDE

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SOURCE: 38 FR 34729, Dec. 18, 1973, unless otherwise noted.

§ 1750.1 Definitions.
As used in this part:
(c) Device means the mechanism or the means provided for enabling the doors of household refrigerators to be opened from the inside.
(d) Effective date means the date under the provisions of the act after which all household refrigerators manufactured and introduced or delivered for introduction into interstate commerce must comply with this standard. This date is October 30, 1958.
(e) Household refrigerator means a cabinet or any part of a cabinet designed for the storage of food at temperatures above 0 °C. (32 °F.), having a source of refrigeration, and intended for household use.
(f) Opened as applied to a refrigerator door means to effect release of the latching mechanism so that a trapped child would have to apply little or no further effort in order to escape.
(g) Shelving means any shelf, basket, drawer, or baffle which can be readily removed from the refrigerator without the use of tools.

§ 1750.2 Transfer of functions.

§ 1750.3 Scope and application.
This standard shall apply to devices furnished with household refrigerators manufactured and introduced or delivered for introduction into interstate commerce after the effective date (October 30, 1958) which enable such refrigerators to be opened from the inside. The requirements of this standard shall apply to household refrigerators in their normal operating position only. The releasing feature(s) of the device shall be accessible from all spaces which (a) are bounded by interior walls or shelving, (b) are directly accessible when the exterior hinged door(s) is (are) opened, and (c) have a minimum dimension of 20.3 centimeters (8 inches) or more and a volume of 56.6 cubic decimeters (2 cubic feet) or more either with all shelving in place or as the result of the removal or the rearrangement of any or all of the shelving.

§ 1750.4 General requirements.
Household refrigerators shall be equipped with a device enabling the doors thereof to be opened easily from the inside, either by the application of an outwardly directed force to the inside of the door or by the rotation of a knob similar to a conventional doorknob. The device shall not render the refrigerator unsatisfactory for the preservation of food under any or all normal conditions of use.

§ 1750.5 Detailed requirements.
(a) Releasing forces. As determined by the tests prescribed by §1750.6, the device:
(1) Shall permit the refrigerator door to be opened on the application of a force equivalent to one which, if directed perpendicularly to the plane of