



Safety Gate: Rapid Alert System for dangerous non-food products

Alert number	A12/01049/20
Category	Motor vehicles
Type of alert	Products with serious risks
Product user	Consumer
Product	Passenger car
Brand	Toyota
Name	Auris HV, Prius, Prius+
Type / number of model	e11*2007/46*0018*, e11*2001/116*0264*
Company recall code	20SMD-058
Production dates	February 5, 2014 through November 6, 2015 (Prius), May 3, 2014 through December 2, 2018 (Auris HV), September 12, 2014 through March 24, 2016 (Prius+)
OECD Portal Category	77000000 - Automotive
Description	Model code: Auris HV (ZWE186), Prius (ZVW30), Prius+ (ZVW41).
Country of origin	Japan
Alert submitted by	Portugal
Counterfeit *	NO
Risk type	Injuries
Technical defect	Specific transistors in the boost converter of the Intelligent Power Module (IPM) can be damaged by the high thermal stress caused by repeated driving under certain high-load driving patterns (e.g. from a stop, applying nearly full throttle and then gradually further accelerating to full throttle). This may cause the hybrid system to be shut down without entering a failsafe mode. As a result the vehicle may lose motive power while driving at higher speeds, increasing the risk of an accident. /
Risk	
Measures adopted by notifying country	Recall of the product from end users
Products were found and measures were taken also in	Bulgaria, Denmark, Finland, Greece, Ireland, Poland, Slovakia, Slovenia
Images	No pictures are available