

S 3092

Collision Avoidance Systems Act of 2023

Congress: 118 (2023–2025, Ended)

Chamber: Senate

Policy Area: Transportation and Public Works

Introduced: Oct 19, 2023

Current Status: Read twice and referred to the Committee on Commerce, Science, and Transportation.

Latest Action: Read twice and referred to the Committee on Commerce, Science, and Transportation. (Oct 19, 2023)

Official Text: <https://www.congress.gov/bill/118th-congress/senate-bill/3092>

Sponsor

Name: Sen. Tillis, Thomas [R-NC]

Party: Republican • **State:** NC • **Chamber:** Senate

Cosponsors (1 total)

Cosponsor	Party / State	Role	Date Joined
Sen. Boozman, John [R-AR]	R · AR		Oct 19, 2023

Committee Activity

Committee	Chamber	Activity	Date
Commerce, Science, and Transportation Committee	Senate	Referred To	Oct 19, 2023

Subjects & Policy Tags

Policy Area:

Transportation and Public Works

Related Bills

Bill	Relationship	Last Action
118 HR 5455	Related bill	Sep 15, 2023: Referred to the Subcommittee on Innovation, Data, and Commerce.

Collision Avoidance Systems Act of 2023

This bill allows for the use of a pulsating light system for vehicle braking.

Specifically, Federal Motor Vehicle Safety Standard Number 108 (Standard 108) must be deemed to allow for the use of a pulsating light system on covered vehicles (i.e., passenger cars, multipurpose passenger vehicles, trucks, buses, trailers, and motorcycles). The Department of Transportation must issue regulations to update Standard 108 to (1) include performance-based standards for pulsating light systems, and (2) allow for the use of the systems on motor vehicles.

As background, Standard 108 regulates all automotive lighting, signaling, and reflective devices. Under the bill, a *pulsating light system* includes a system for a high-mounted stop lamp in which the lamp pulses rapidly no more than four times and for no more than 1.2 seconds when the brake of the vehicle is applied and then converts to a continuous light (as a normal stop lamp) until the brake is released.

Actions Timeline

- **Oct 19, 2023:** Introduced in Senate
- **Oct 19, 2023:** Read twice and referred to the Committee on Commerce, Science, and Transportation.