

## Senate Bill No. 341

### CHAPTER 235

An act to amend Section 27000 of the Vehicle Code, relating to vehicles.

[Approved by Governor September 6, 2011. Filed with  
Secretary of State September 6, 2011.]

#### LEGISLATIVE COUNSEL'S DIGEST

SB 341, Lowenthal. Vehicles: construction vehicles: backup alarms.

(1) Existing law requires a refuse or garbage truck to be equipped with an automatic backup audible alarm that sounds on backing and is capable of emitting an audible sound meeting specified requirements. A violation of this requirement is a crime.

This bill would additionally require a construction vehicle, as defined, with a gross vehicle weight rating (GVWR) in excess of 14,000 pounds that operates at, or transports any construction or industrial material to and from, a mine or construction site, or both, to be equipped with an automatic backup audible alarm that sounds on backing and is capable of emitting sound audible under normal conditions from a distance of not less than 200 feet. Because the bill would expand the scope of a crime, it would impose a state-mandated local program.

(2) The California Constitution requires the state to reimburse local agencies and school districts for certain costs mandated by the state. Statutory provisions establish procedures for making that reimbursement.

This bill would provide that no reimbursement is required by this act for a specified reason.

*The people of the State of California do enact as follows:*

SECTION 1. Section 27000 of the Vehicle Code is amended to read:

27000. (a) A motor vehicle, when operated upon a highway, shall be equipped with a horn in good working order and capable of emitting sound audible under normal conditions from a distance of not less than 200 feet, but no horn shall emit an unreasonably loud or harsh sound. An authorized emergency vehicle may be equipped with, and use in conjunction with the siren on that vehicle, an air horn that emits sounds that do not comply with the requirements of this section.

(b) A refuse or garbage truck shall be equipped with an automatic backup audible alarm that sounds on backing and is capable of emitting sound audible under normal conditions from a distance of not less than 100 feet or shall be equipped with an automatic backup device that is in good working order, located at the rear of the vehicle and that immediately applies the

service brake of the vehicle on contact by the vehicle with any obstruction to the rear. The backup device or alarm shall also be capable of operating automatically when the vehicle is in neutral or a forward gear but rolls backward.

(c) A refuse or garbage truck, except a vehicle, known as a rolloff vehicle, that is used for the express purpose of transporting waste containers such as open boxes or compactors, purchased after January 1, 2010, shall also be equipped with a functioning camera providing a video display for the driver that enhances or supplements the driver's view behind the truck for the purpose of safely maneuvering the truck.

(d) (1) A construction vehicle with a gross vehicle weight rating (GVWR) in excess of 14,000 pounds that operates at, or transports construction or industrial materials to and from, a mine or construction site, or both, shall be equipped with an automatic backup audible alarm that sounds on backing and is capable of emitting sound audible under normal conditions from a distance of not less than 200 feet.

(2) As used in this subdivision, "construction vehicle" includes, but is not limited to, all of the following:

(A) A vehicle designed to transport concrete, cement, clay, limestone, aggregate material as defined in subdivision (d) of Section 23114, or other similar construction or industrial material, including a transfer truck or a tractor trailer combination used exclusively to pull bottom dump, end dump, or side dump trailers.

(B) A vehicle that is a concrete mixer truck, a truck with a concrete placing boom, a water tank truck, a single engine crane with a load rating of 35 tons or more, or a tractor that exclusively pulls a low-boy trailer.

SEC. 2. No reimbursement is required by this act pursuant to Section 6 of Article XIII B of the California Constitution because the only costs that may be incurred by a local agency or school district will be incurred because this act creates a new crime or infraction, eliminates a crime or infraction, or changes the penalty for a crime or infraction, within the meaning of Section 17556 of the Government Code, or changes the definition of a crime within the meaning of Section 6 of Article XIII B of the California Constitution.