

SENATE
STATE OF MINNESOTA
EIGHTY-NINTH SESSION

S.F. No. 143

(SENATE AUTHORS: SCHMIT)

DATE	D-PG	OFFICIAL STATUS
01/15/2015	75	Introduction and first reading Referred to Transportation and Public Safety
02/23/2015		Comm report: To pass as amended and re-refer to Finance

A bill for an act

1.1
 1.2 relating to highways; requiring the Department of Transportation to study exterior
 1.3 noise mitigation associated with rumble strips and rumble stripes; directing the
 1.4 commissioner to consider removal of noise-producing rumble strips and stripes.

1.5 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MINNESOTA:

1.6 Section 1. **NOISE MITIGATION RELATED TO RUMBLE STRIPS AND**
 1.7 **RUMBLE STRIPES.**

1.8 Subdivision 1. **Study.** The commissioner of transportation shall study and modify,
 1.9 as appropriate, the department's policy and associated technical memoranda concerning
 1.10 installation of rumble strips and rumble stripes, with the goal of mitigating associated
 1.11 exterior noise levels without compromising highway safety. The commissioner shall review
 1.12 existing research and conduct research through the MnROAD facility to determine the
 1.13 effect on external noise production of various products, installation techniques, and design
 1.14 variables, such as width, spacing, length, depth, height, pattern, and shape of indentations.

1.15 Subd. 2. **Removal of installed rumble strips and stripes.** The commissioner shall
 1.16 consider removal of installed rumble strips and stripes that produce an unacceptable level
 1.17 of exterior noise and are located near residences.

1.18 **EFFECTIVE DATE.** This section is effective the day following final enactment.