

## Minutes

### Assembly

TRANSPORTATION COMMITTEE  
February 6, 1975

Members Present: Messrs. Glover, Dreyer, Howard, Jacobsen  
Dini, May and Mrs. Hayes

Members Absent: None

Guests: Representing

Daryl E. Capurro	Nevada Motor Transport & Nev Franchised Auto Dealers Assn
Virgin P. Anderson	AAA-Nev Division
Howard Hill	Dept of Motor Vehicles
John Ciardella	Dept of Motor Vehicles
James Lambert	Nevada Highway Patrol
John Maddie	Assoc. General Contractors
Dan Quinan	State Fire Marshal
John Borda	Office of Highway Safety
John Gianotti	Harrah's
J. L. Fletcher	Dept of Motor Vehicles
Larry Bernard	Intern for Mr. Dini

The meeting was called to order by Chairman Glover at 3:15 p.m. A.B. 121 was the first bill to be discussed. Speaking for this bill was John Borda, Highway Safety Co-ordinator. This bill prescribes a warning device for slow moving vehicles. Mr. Borda would like to see this bill passed because it will reduce the number of accidents. The bill would apply only to those vehicles that travel no more than 25 mph. He stated many new vehicles already have this emblem but it must be made mandatory for older vehicles. The penalty would be a misdemeanor. Discussion was held and many questions were raised. Dan Quinan, State Fire Marshal, ask about the vehicles, such as ones that pull mobile homes, that are capable of travelling more than 25 mph but are going slower because of road conditions or the weight they are pulling. Mr. Hill thought they might be covered under another statute, and Mr. Borda stated this emblem should not be on back of vehicle if it ever goes over 25 mph. Mr. Jacobsen questioned the animal drawn vehicles in parades. He also stated that one emblem costs only 2.75 but that this bill just increased the costs of farmers and construction men if they have many pieces of equipment. Daryl Capurro, representing Nevada Motor Transport also discussed problems with the bill. He said some older equipment is not suited to have this emblem mounted on it. It might be a good idea to include a manufacturing date of equipment for when this must apply. Capurro also brought up the question of whether this bill would apply to tow trucks and the vehicle being towed. In regards to line 21 & 22 of the bill Capurro said it would be impossible to have specifications uniform as to where the emblem should be mounted because of so many different car designs.

Mr. Jacobsen asked Mr. Borda if at a future meeting he could report to the committee with examples of the regulations and standards that would be specified in the bill.

A.B. 123 which revises provisions and exempts mobile homes from additional lighting equipment requirements was the next order of business. Mr. James Lambert, Nevada Highway Patrol, explained the purpose of the bill was to properly define a "converter dolly." He explained the language in the old bill was confusing and that this bill would just clarify certain sections by adding specific words.

A.B. 125 which revises provision on motor vehicle safety glazing material was then discussed. Mr. Lambert explained this bill was to change a title to more modern terminology. It would change what was formerly know as the United States of America Standards Institute Safety Code to read American National Standards Institute Safety Code.

A.B. 128 which requires staggered registration of certain vehicles, was the next order of business. Mr. John Ciardella, Dept. of Motor Vehicles discussed this bill. He also presented to the committee an amendment to the bill. (see attached sheet) He stated this bill would help travel trailer people who might be on vacation when their registration was due. This bill would also help the assessors. Mr. Capurro said his group was also in accord with the Dept of Motor Vehicle on the bill with the amendment.

Mr. Glover thanked the guests and speakers for attending and then announced that the committee would recess for five minutes.

After the recess the following action on the bills was taken.

A.B. 128 Mr. Dreyer said he wants real assurance that the accessors approve the staggered registration. Mr. Glover stated that he would get either a written statement from Mr. Homer Rodriguez, County Assessor, or have him come and testify to the committee. Mr. Jacobsen moved to hold the bill until Mr. Rodriguez was contacted. Mr. Howard seconded the motion, and it was passed unanimously.

A.B. 125 Mr. Dreyer moved for a "do pass" Mr. Dini seconded, and the vote was unanimous for "Do Pass." Chairman Glover ask Mrs. Hayes to speak on the bill on the Assembly floor on Monday.

A.B. 123 Mr. May made motion for "Do Pass." Mrs. Hayes seconded, and the vote was unanimous for "Do Pass." Mr. May will speak on the bill on the Assembly floor.

A.B. 121 Mr. Jacobsen stated that he feels there are still a few grey areas in the bill at this time. It is just adding restrictions on the farmers. Mr. Dini said he would like to see some words deleted such as "animal drawn" and "mounting" in line 20. He suggested the committee go talk to farm dealers about the bill. Mr. Jacobsen moved to hold the bill to ask Mr. Borda to come back to committee to discuss it further. Mr.

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Dreyer seconded the motion and it was passed unaminously. 23

Mr. Glover asked if there was any other business to come before the committee. There was none.

Mr. Jacobsen moved to adjourn; Mr. Dini seconded, and it was unaminous for adjournment.

Respectfully submitted,

Camille Lee  
Assembly Attache

ASSEMBLY

AGENDA FOR COMMITTEE ON TRANSPORTATION

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Date Thursday Feb 6 Time 3:00p.m. Room 214

Bills or Resolutions to be considered	Subject	Counsel requested*
A.B. 121	Prescribes warning device for slow moving vehicles. Fiscal Note: No. (BDR 43-396)	
A.B. 123	Revises provisions and exempts mobile homes from additional lighting equipment requirements Fiscal Note: No. (BDR 43-316)	
A.B. 125	Revises provision on motor vehicle safety glazing material. Fiscal Note: No. (BDR 43-326)	
A.B. 128	Requires staggered registration of certain vehicles. Fiscal Note: No. (BDR 43-275)	

\*Please do not ask for counsel unless necessary.

## Amendments - AB-128

Delete the language line 1 through 18 and add the following language:

1. Except as provided in subsection 4, every passenger car, travel trailer and motorcycle, and every trailer or semitrailer having an unladen weight of 3,500 pounds or less, except a converter dolly, shall, and every motortruck having an unladen weight of 5,000 or less pounds may be registered for a period of 12 consecutive months beginning the first day of the month after the first registration by the owner in this state.

2. Every mobile home ~~and travel trailer~~ shall be registered for a period of 1 year commencing August 1 and ending July 31 of the following year.

3. Every other vehicle shall be registered on a calendar year basis.

4. Upon the application of the owner of a fleet of vehicles of a type referred to in subsection 1, except mobile homes, the director may permit such an owner to register such fleet on a calendar year basis.

Line 19 after the word plates add the following language:

"of vehicles registered under the provisions of subsection 1."

Line 25 after the word fee add the following language:

"and privilege tax".

# SLOW-MOVING VEHICLE IDENTIFICATION EMBLEM

Developed cooperatively by the ASAE Farm Safety Committee and the National Safety Council's Farm Conference Studies and Research Committee. Approved by ASAE's Power and Machinery Division Technical Committee and adopted as ASAE Recommendation R276 in December, 1964. Corresponds to Society of Automotive Engineers SAE J943. Revised and adopted as ASAE Standard, S276.1 in December, 1966.

## SECTION 1—PURPOSE

1.1 The purpose of this standard is to establish specifications which define a unique identification emblem for use on slow-moving vehicles when operated or transported on public roads.

## SECTION 2—SCOPE

2.1 This standard establishes emblem dimensional specifications, performance requirements, and related test procedures.

## SECTION 3—DEFINITION

3.1 Slow-moving vehicles are defined as vehicles which normally travel at rates of speed slower than regular vehicular traffic (vehicles which have a maximum travel speed of less than 25 miles per hour or 40.2 kilometers per hour).

## SECTION 4—DESCRIPTION

4.1 The identification emblem (Fig. 1) consists of a fluorescent yellow-orange triangle with a dark, red reflective border. The yellow-orange fluorescent triangle is for daylight identification. The reflective border defines the shape of the fluorescent color in daylight and becomes a hollow red triangle in the path of motor vehicle headlights at night.

## SECTION 5—PERFORMANCE REQUIREMENTS

5.1 Visibility. The emblem shall be entirely visible in daylight and at night from all distances between 600 ft and 100 ft (182.88 meters to 30.48 meters) from the rear when directly in front of lawful upper beam of headlights.

5.2 Dimensional requirements. The size shall be as shown in Fig. 1.

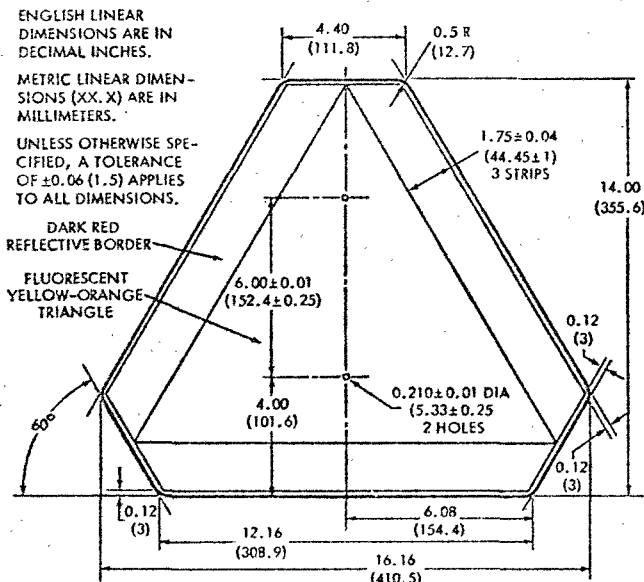


FIG. 1—IDENTIFICATION EMBLEM

## 5.3 Color and reflectivity

5.3.1 The spectrophotometric color values of the yellow-orange fluorescent material shall have a dominant wave length of 590-610 millimicrons and a purity of 98 percent before test. After Durability Test, paragraph 6.2, the dominant wave length of the fluorescent material shall not change more than 10 percent.

5.3.2 The reflective material shall have minimum intensity values at each of the angles listed per Table 1. After Durability Test, paragraph 6.2, the minimum reflective intensity values for the reflective material shall not change more than 20 percent from the values specified in Table 1.

TABLE 1—MINIMUM REFLECTIVE INTENSITY VALUES, R\*

Divergence Angle, deg	Incidence Angle, deg	Reflective Intensity, R
0.2	0	10
0.2	15	7
0.2	30	5
0.5	0	5
0.5	15	4
0.5	30	2

\*Measurements shall be conducted in accordance with photometric testing procedures for reflex-reflectors as specified in Society of Automotive Engineers Standard, SAE J594, Reflex Reflectors, and using 50, ±5 sq in. (322.6, ±32.3 sq centimeters) of reflective material. The maximum dimension of the test surface shall not be greater than 1.5 times the minimum dimension. The Reflective Intensity (R) is computed from the equation.

$$R = \frac{(L_r) (d^2)}{(L_s) (A)}$$

where

- R = reflective intensity, candlepower per incident foot-candle per square foot
- L<sub>r</sub> = illumination incident upon receiver at observation point, foot-candles
- L<sub>s</sub> = illumination incident upon a plane perpendicular to the incident ray at the test specimen position, foot-candles
- d = distance from test specimen to source of illumination (100 ft as specified in SAE J594), feet
- A = area of test surface, square feet

## 5.4 Durability

5.4.1 The reflective and fluorescent materials shall be tough, flexible and of sufficient thickness and strength to meet the requirements of sections 5 and 6. After the Durability Test, paragraph 6.2, the fluorescent and reflective material shall show no appreciable discoloration, cracking, crazing, blistering, loss of durable bond, or dimensional change.

5.4.2 Backing material for portable identification emblems shall be equivalent to 0.040 in. (0.1016 millimeters) minimum thickness aluminum, 22-gage (0.030 in. or 0.76 mm) minimum thickness mill-galvanized or coated sheet steel with the surface clean and receptive to a durable bond. The backing material shall be free of burrs.

NOTE: These requirements are minimal and do not preclude the use of materials having superior performance.

## SECTION 6—TEST PROCEDURES

6.1 The emblem shall be tested in conformance with the following sections from SAE J575, Tests for Motor Vehicle Lighting Devices and Components:

- Section B—Samples for Tests
- Section D—Laboratory Facilities
- Section E—Vibration Test
- Section H—Corrosion Test (pertains to face of emblem only)

6.2 Durability test. Samples shall be exposed to the sun at an angle of 45 deg to horizontal and facing south per American Society for Testing and Materials, ASTM D1014, Method of Conducting Exterior Exposure Tests of Paints on Steel.

TABLE 2—DURABILITY TEST PERIODS

Location	Minimum Test Period, months	
	Fluorescent	Reflective
Outside in Midwest	12	24
or Outside in Miami, Florida	6	12

6.3 Drop test. Each test sample shall be dropped from a height of 5 ft (1.53 m) to a smooth hard surface equivalent to rigid metal or concrete. Each test sample shall be submitted to three drop tests: corner drop, edge drop, and flat drop. Failure shall be considered to have occurred when the emblem will no longer meet requirements in Section 5.

SECTION 7—MOUNTING

7.1 The emblem shall be mounted point up (see Fig. 1) in

a plane perpendicular to the direction of travel. It shall be placed centrally at the rear of the vehicle, unobscured, and 2 to 6 ft (0.61 to 1.83 m) above the ground measured from the lower edge of the emblem. It may be permanently attached to equipment when practical. Portable emblems shall be mounted by using bracket sockets and identification emblem brackets specified in an ASAE standard being developed.

7.2 The emblem shall not replace such warning devices as tail lamps, reflectors, flashing lights, or warning flags and is not to be used as a clearance marker for wide equipment.

Section 1. NRS 482.020 is hereby amended to read as follows:

482.020 ["Dealer" means every person engaged in the business of buying, offering for sale, selling or exchanging vehicles in this state.]

1. "Dealer" or "vehicle dealer" means any person who:

(a) For compensation, money or other thing of value sells, exchanges, buys or , offers or displays for sale, negotiates or attempts to negotiate a sale or exchange of an interest in a vehicle subject to registration under this chapter or induces or attempts to induce any person to buy or exchange an interest in a vehicle;

(b) Receives or expects to receive a commission, money, brokerage fee, profit or any other thing of value from either the seller or purchaser of a vehicle;  
or

(c) Is engaged wholly or in part in the business of selling vehicles or buying or taking in trade vehicles for the purpose of resale, selling or offering for sale or consignment to be sold or otherwise dealing in vehicles, whether or not he owns such vehicles.

2. "Dealer" or "vehicle dealer" does not include:

(a) An insurance company, bank, finance company, government agency or any other person coming into possession of a vehicle, acquiring a contractual right to a vehicle or incurring an obligation with respect to a vehicle in the performance of official duties or under the authority of any court of law, if the sale of the vehicle is for the purpose of saving the seller from loss pursuant to the authority of a court of competent jurisdiction [;] or person regularly employed as a salesman by a vehicle dealer licensed under this code while acting within the scope of such employment; or

(b) A person other than a long term or a short term lessor of vehicles who is not engaged in the purchase or sale of vehicles as a business, but is disposing of vehicles acquired for the owner to use in his business and not for the purpose of avoiding the provisions of this chapter.



(Section 2 - NRS 482.020, continued)

(c) Persons who are incidentally engaged in the business of soliciting orders for the sale and delivery of vehicles outside the territorial limits of the United States only if their sales of such vehicles produces less than five (5) percent of their total gross revenue from all business transacted.

Sec. 2 NRS 482.053 is hereby amended to read as follows:

482.053 For the purposes of regulation under this chapter and of imposing tort liability under NRS 41.440, and for no other purpose:

1. "Lease" means a contract by which the legal owner or owner of a vehicle transfers to another person, for compensation, the right to use such vehicle.
2. "Long-term lessee" means a person who has leased a vehicle from another person for a fixed period of more than 31 days.
3. "Long-term lessor" means a person who has leased a vehicle to another person for a fixed period of more than 31 days.
4. "Short-term lessee" means a person who has leased a vehicle from another person for a period of 31 days or less, or by the day, or by the trip.
5. "Short-term lessor" means a person who has leased a vehicle to another person for a period of 31 days or less, or by the day, or by the trip.

Sec. 3 NRS 482.055 is hereby amended to read as follows:

482.055 "~~Legal owner~~" Lienholder means a person who holds ~~the legal title of a vehicle~~ a security interest in a vehicle, and whose name appears on the certificate of title as legal owner.

Sec. 4 NRS 482.078 is hereby amended to read as follows:

482.078 "New vehicle dealer" means any ~~person~~ person ~~vehicle dealer licensed under the provisions of this chapter who has a franchise from a manufacturer of vehicles to sell new vehicles and who is engaged in the business of selling or exchanging new or new and used vehicles.~~ defined in NRS 482.020, section 1, who complies with the provisions of NRS 482.350, and who acquires new or new and used vehicles for resale and is licensed as a new vehicle dealer under the provisions of NRS 482.

Sec. 5 NRS 482.133 is hereby amended to read as follows:

482.133 "Used vehicle dealer" means any ~~person~~ person ~~vehicle dealer~~

engaged in the business of purchasing or exchanging used vehicles for the purpose of resale, or who purchases, sells or exchanges two or more used vehicles in any 1 calendar year, or who offers or displays used vehicles for sale or is licensed as a used vehicle dealer under the provisions of this chapter.] defined in NRS 482.020, section 1, who purchases, sells, exchanges, offers or displays for sale any used vehicle as defined in NRS 482.132 and is licensed as a used vehicle dealer under the provisions of NRS 482.

Sec. 6 NRS 482.245 is hereby amended to read as follows:

482.245 Certificates of registration and of ownership shall meet the following requirements:

1. The certificate of registration shall contain upon the face thereof the date issued, the registration number assigned to the vehicle, the name and address of the registered owner, the county where the vehicle is to be based unless it is deemed to have no base, a description of the registered vehicle and such other statement of facts as may be determined by the department.
2. The certificate of ownership shall contain upon the face thereof the date issued, the name and address of registered owner and owner or legal owner, a description of the vehicle, any entries required by NRS 482.423 to 482.428, inclusive, and such other statement of facts as may be determined by the department. The reverse side of the certificate of ownership shall contain forms for notice to the department of a transfer of the title or interest of the owner or legal owner and application for registration by the transferee.

Sec. 7 NRS 482.322 is hereby amended to read as follows:

482.322 1. [No person may engage in the business of a new or used vehicle dealer, manufacturer or rebuilder in this state, or be entitled to any other license or permit required by this chapter, until he has applied for and has been issued a dealer's, manufacturer's, or rebuilder's license certificate or other license or permit required by the department.] It is unlawful for any person to engage in [the business of] any of the activities of a vehicle dealer or dealer as defined in

AMENDMENT TO ASB 117 Page 10a  
in NRS 482.020, section 1; or as a manufacturer, rebuilder or lessor in this state,<sup>31</sup>  
or be entitled to any other license or permit required by this chapter, until he  
has applied for and has been issued a dealer's, manufacturer's, rebuilder's or  
lessor's certificate or other license or permit required by this department.

2. The department shall investigate any applicant for a dealer's, manufacturer's,  
[or] rebuilder's or lessor's license and complete an investigation report on a form  
provided by the department.

Sec. 8 NRS 482.547 is hereby amended to read as follows:

482.547 1. It is unlawful for any person to sell, offer to sell or  
display for sale any motor vehicle unless such person is:

(a) The legal owner, owner or registered owner of such vehicle;

(b) A reposessor of such vehicle, or holder of a statutory lien  
on such vehicle, selling the vehicle on a bid basis; or

(c) A manufacturer, [or] rebuilder, lessor or dealer licensed under  
the provisions of this chapter.

2. The provisions of this section do not apply to any executor, administrator,  
sheriff or other person who sells a motor vehicle pursuant to powers or duties  
granted or imposed by law.

3. Any person who violates any of the provisions of this section is guilty of a mis-  
demeanor.

482.325 Applications, fees for manufacturers', dealers', rebuilders', lessors licenses; issuance of certificates.

1. Applications for manufacturer's, dealer's , rebuilder's or lessor's license shall be filed upon forms supplied by the department, and the applicant shall furnish:

(a) Such proof as the department may deem necessary that the applicant is a manufacturer, dealer , rebuilder  or lessor.

(b) A fee of \$25.00  to be renewed annually.

2. Upon receipt of such application and when satisfied that the applicant is entitled thereto, the department shall issue to the applicant a dealer's, manufacturer's , rebuilder's or lessor's license certificate containing the latter's name and the address of his  established place of business. Such license certificate shall expire on December 31 of each year.

482.300 Notice to department by short term lessor; compliance with  
NRS 482.295

It is unlawful for any person to become a short term lessor of a motor vehicle unless he has previously notified the department of his intention to do so and has complied with the requirements provided in NRS 482.295 [.] and NRS 482.363.

482.363 1. Any person, other than a new or used vehicle dealer licensed under the provisions of NRS 482.325 who engages in the leasing of vehicles in this state as a long term or short term lessor shall, before commencing operation in this state and annually thereafter:

- (a) Secure a license from the department to conduct such leasing business;
- (b) Post a bond;
- (c) Furnish the department with such other information as may be required; and
- (d) Comply with the same terms and conditions which apply to vehicle dealers as specified in NRS 482.345.

2. Any person employed by a [person] long term lessor licensed under the provisions of subsection 1, who engages in the practise of arranging or selling such services in this state [,]; and any person employed by a short term lessor who sells, offers or displays for sale or exchanges vehicles which are owned by such short-term lessor shall, before commencing operation and annually thereafter:

- (a) Secure from the department a license to act as a salesman of such services; and
- (b) Comply with the same terms and conditions which apply to salesmen of vehicles as specified in NRS 482.362.

3. The provisions of NRS 482.352, relating to the denial, revocation

or suspension of dealer's and rebuilder's license, shall apply to licenses issued pursuant to the provisions of subsection 1. The provisions of NRS 482.362, relating to the denial, revocation and transfer of vehicle salesmen's licenses, shall apply to licenses issued pursuant to the provisions of subsection 2.

482.423 Dealer's report of sale of new vehicle: Contents; execution; disposition of copies.

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2. The seller shall submit the original of the dealer's report of sale to the department within 10 days after the execution of all instruments which the contract of sale requires to be executed at the time of sale or within 10 days after the date of sale, whichever is later, unless an extension of time is granted by the department, and shall furnish one copy to the buyer. One copy shall be affixed to the right front windshield of the vehicle [.] , which shall allow the operation of the vehicle for a period not to exceed 10 days. Upon the issuance of the certificate of registration for the vehicle or the expiration of 10 days after the sale, whichever occurs first, the buyer shall remove the copy from the windshield of the vehicle.



482.424 Dealer's rebuilder's report of sale of used vehicle: Contents; execution; disposition of copies.

2. The seller shall submit the original of the dealer's or rebuilder's report of sale to the department within 45 days after the execution of all instruments which the contract of sale requires to be executed at the time of sale, unless an extension of time is granted by the department, together with the properly endorsed certificate of title or certificate of ownership previously issued for such vehicle, and shall furnish one copy to the buyer. One copy shall be affixed to the front right windshield of the vehicle [.] , which shall allow the operation of the vehicle for a period not to exceed 10 days. Upon the issuance of the certificate of registration for the vehicle or the expiration of 10 days after the sale, whichever occurs first, the buyer shall remove the copy from the windshield of the vehicle.