

	SPEED LIMIT REPEATER SIGN		<i>Issued: MAR 2016</i>
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RECOMMENDED PRACTICES	PART	HIGHWAY SIGNS	
	SECTION	REGULATORY SIGNS	
	SUB-SECTION		

General

Speed Limit Repeater signs are additional Maximum Speed Limit signs on rural highways that are used to improve road safety and traffic operations by informing or reminding the motorists of the posted speed limit.

Where there is a statutory maximum speed limit of 100 km/h established on a long stretch of rural highway, motorists may not always recall the speed limit that is in effect after driving for long periods of time; as a result, they may tend to drive at their desired speed, which may increase the speed differentials between vehicles and lead to potential safety issues.

In cases where a long stretch of rural highway has a maximum speed limit that is different from the statutory speed limit of 100 km/h, or there is a change in posted speed limit along a highway, one Maximum Speed Limit sign at the beginning of the speed zone may not be sufficient to draw driver's attention to the change in speed limit. Motorists accessing the highway from a minor roadway via an intersection may not be aware that the speed limit on the highway is different from the statutory speed limit, which may lead to unsafe speed differentials on the highway.

Providing Speed Limit Repeater sign at some intervals on the long stretch of highway for the above mentioned cases may remind or inform the motorists of the applicable speed limit, reduce safety concerns and improve speed limit compliance rate on highways.

Standard

A standard Speed Limit Repeater sign reminds or informs motorists of the speed limit on a long stretch of rural highway.

Maximum Speed Limit Sign (RB-1) are used as the Speed Limit Repeater signs.

Guidelines for Use

Speed Limit Repeater signs should only be considered when a maximum speed limit is established on a long stretch of rural highway that extends to several tens of kilometres. The Speed Limit Repeater signs must always follow a Maximum Speed sign (RB-1), and it should be used to remind or inform the motorists of the speed limit following the guidelines below:

1. For a section of rural highway with a length ranging from 50 km to 100 km, induce one Speed Limit Repeater sign in between the existing Maximum Speed Limit signs regardless of the speed limit.
2. If the maximum speed limit on a rural highway is lower than the statutory speed limit of 100 km/h, the Speed Limit Repeater signs should also be installed on the highway at a short distance downstream of each intersection with a local road.

The Speed Limit Repeater signs should not be installed for short sections of reduced speed zones.

Guidelines for Placement

Speed Limit Repeater signs should be installed on the right side of the road on undivided highways and on both side of the road for divided, multi-lane highways.

When placed downstream of minor intersections, the exact location of the Speed Limit Repeater sign should be determined based on the positions of other signs at the intersection.

Sign placement should be in accordance with the Recommended Practices Placement of Signs guideline.

References to Standards

<i>Recommended Practices Section: General</i>	Placement of Signs
<i>Typical Sign Patterns</i>	See Sign Pattern RB1