

	CHECK YOUR FUEL SIGNS		<i>Issued: FEB 2005</i>
			<i>Revised: JAN 2018</i>
			<i>Page 1 of 2</i>
RECOMMENDED PRACTICES	PART	HIGHWAY SIGNS	
	SECTION	GUIDE AND INFORMATION	
	SUB-SECTION		

General

Alberta has many sections of roadway through remote areas, particularly in the north of the province. Typically in these areas there can be large distances between towns, and therefore large distances between available motorist services.

Gasoline is a vital motorist service. Travellers who run out of gas on remote sections of highway could face grave circumstances, such as hypothermia or dehydration, before finding help.

Check Your Fuel signs are intended to advise motorists that gasoline will not be available for a substantial distance. Those who may be getting low on fuel should fill up before continuing on to the remote section of highway.

There are two types of Check Your Fuel signs. The NEXT SERVICES XX KM sign is used in most cases, allowing motorists to plan based on the distance to the next gas station. The LIMITED SERVICES AHEAD sign is used when it may be misleading to provide the distance due to frequent changes in status (active or inactive) or ownership of gas stations on the route.

Eligibility

Check Your Fuel signs should only be used when more than 100 kilometres of remote highway exists between 24 hour gas stations.

Remote highway is defined as a section of highway where the number of significant crossroads averages less than one access every 10 km for a minimum distance of 100 km. Significant crossroads are: numbered

highways, township roads, range roads, and local named roads.

Standard

NEXT SERVICES XX KM sign

NEXT SERVICES XX KM signs display a white message on a blue background. In the past, these signs were designed with a black message on a white background. For both new and replacement signs, the current standard shown below should be used.



IC-246	2000 mm x 1000 mm	
Colour	Message and border Background	White Blue
Sheeting	ASTM Type III or IV	

LIMITED SERVICES AHEAD sign

In cases where there are frequent changes to the status or ownership of the gas stations on the route, the LIMITED SERVICES AHEAD sign should be used instead of the NEXT SERVICES XX KM sign. This provides warning to motorists that there are few to no services ahead without leading them to rely on potentially inaccurate distance information. The LIMITED SERVICES AHEAD sign follows

the standard white message and blue background, as show below.



References to Standards

<i>Recommended Practices</i> Section: General	Placement of Signs
--	-----------------------

IC-246A	2000 mm x 610 mm	
Colour	Message and border Background	White Blue
Sheeting	ASTM Type III or IV	

Guidelines for Placement

The Check Your Fuel sign should be located just before the last opportunity motorists have to receive fuel services. Using this sign placement, motorists who are in need of fuel services can exit the highway before passing the last service station. This is the preferred sign placement.

The Check Your Fuel sign is installed on the right-hand side of the highway in accordance with the Recommended Practices Placement of Signs guideline. On divided highways and one-way roadways with visibility limitations, an additional sign should be installed on the left-hand side of the roadway.

This sign should only be installed where there is obvious need. Some sections of highway may fulfill the eligible requirements for this sign, but the sign may not be necessary.