

Saskatchewan Traffic Control Devices Manual

Section:

Regulatory

Subject:

Engine Retarder Brake
Prohibited

Sign Specifications

RS-12

Sign Sizes: 2700 X 900 mm

Font:

Clearview 3W 150 mm

RS-12T1 (Optional)

Sign Size: 2700 X 300 mm

Font:

Clearview 3W 150 mm

Colour:

Message: Black

Background: White

Manufacturing Specification:

ASTM Type IV

**USE OF ENGINE
RETARDER BRAKES
PROHIBITED**

RS-12

Within Town Limits

RS-12T1
(Optional)

Introduction

The Engine Retarder Brake Prohibited sign may be used to indicate to drivers that the use of an engine brake (a.k.a. jake brake) is not allowed under normal circumstances.

According to SGI, drivers of trucks equipped with engine brake retarders must avoid unnecessary use of these systems in cities and residential areas.

Policy

The RS-12, Engine Retarder Brakes Prohibited sign, can be installed at the Ministry of Highways (MoH) discretion at the request of the municipality. The municipality must pass a resolution by council to request that the MoH install Engine Retarder Brake signs.

The Ministry's final decision will depend on roadway operational and safety (with safety being the predominant factor). MoH's considerations might include:

- Where the use of engine retarder brakes creates reoccurring noise,
- Persistent public complaints have occurred for an extended time period,
- Truck traffic passes through a residential area, and
- Will restricting the use of engine retarder brakes have safety implications (for example if there is a steep grade at that location).

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Design

RS-12T1, Within Town Limits, can be added to let the motorist know where the sign applies.

If the community has an applicable bylaw, RS-12T2 can be added to the sign assembly.

\$200 FINE - CITY BYLAW 1-2022

**RS-12T2
2700 X 300**

If supplementary signs are necessary, RB-96 can be installed downstream of the RS-12 assembly.

If the community prefers, the ID-7 can be used instead of the RS-12 assembly.



**RB-96
600 mm X 900 mm**



**ID-7
600 mm X 900 mm**

Location:

RS-12, Engine Retarder Brakes Prohibited signs may be installed along highway entrances to an urban or residential area. The exact location and the number of signs will depend on the need and site-specific conditions. The sign(s) shall be installed as described in [STCDM 300 Sign Installation and Placement](#).

Responsibility

Unless indicated otherwise in other policies (e.g., UHCP), MoH is responsibility for sign design, ordering, determining the location, installation (including posts and hardware) and maintenance (including replacement if necessary). In these situations, the local Municipality shall apply to MoH, and if approved, pay the current cost of the signs as described in [RSM 1050-10, Sign Pricing Policy](#). The sign costs include the sign material, installation, and warranty. Payment will be made to the Ministry prior to the signs being ordered or changes being made to an existing installation.

Any complaints received by the Ministry will be referred to the Municipality.

Section:**Regulatory****Subject:****Engine Retarder Brake
Prohibited****Application**

The application will be made to the Ministry using the Engine Retarder Brakes Prohibited sign application form which is attached to this policy.

Removal

Signs may be removed, if in the opinion of the Ministry, the terms of this policy are not being met or conditions have changed. Signs that are removed remain the property of the Ministry and refunds will not be provided.

Applicants who have requested to have the signs removed, or have had the signs removed by the Ministry, will be required to reapply and to pay all associated costs before the signs are reinstalled.

Date

August, 2023

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Traffic Control Devices

STCDM RS-12**Section:** REGULATORY SIGNS**Subject:** APPLICATION FORM

ENGINE RETARDER BRAKES PROHIBITED SIGN APPLICATION FORM

PART 1

Applicant: _____

Address: _____

Postal Code: _____ Telephone Number: _____

Contact Person: _____

Email Address: _____

Saskatchewan Ministry of Highways (MoH) is requested to supply and install Engine Retarder Brake Prohibited sign(s) at the following location(s):

Highway #	Legal Land Location or GPS Coordinates

Municipal Council Resolution/Bylaw No.: _____

Signature of Applicant

Date

Approved (MoH)

Date

Please attach a copy of Municipal Council Resolution/Bylaw and Location plan, if required.
Submit completed application form to the Regional Office responsible for the sign location:

[Link to Regional Office Areas Map](#)