Roadquake[™] 2F

Temporary Portable Rumble Strips





RoadQuake 2F TPRS Benefits

Designed to reduce accidents and save lives, RoadQuake 2F TPRS alerts distracted drivers to changing road conditions like work zones and checkpoints.



3350mm

Temporary

- Ideal for short duration work zones where daily installation and removal is required.
- Will not damage roadway surface.

Durable

- Three to five year life under typical conditions.
- Suitable for use in the rain and in temperatures as low as -18°C an as high as 82°C.
- For use in posted speed limits up to 130kph.
- Three-year prorated limited warranty.

Ease of Installation

- No installation equipment needed. A crew of two can install an array in minutes.
- · Does not require glue or fastners.
- Quick installation and removal.

Patents: http:bit.ly/3cHVTp8



RoadQuake 2F Features

- RoadQuake 2F generates the similar level of sound and vibration as milled-in shoulder and centerline rumble strips.
- Covers the entire width of a lane 3.3m wide when unfolded.
- Folds to 1.6m length. Weighs 48kg.
- Molded handles for installation and handling.
- The non-slip textured surface helps to keep RoadQuake 2F TPRS in place.
- Bevels on leading and trailing edges allow motorcycles to traverse the RQ2F safer.
- Meets Section 6F.87 of the MUTCD, 2009 Edition.
- In addition to the colour black, white and orange are available for usage in the United States.
- Molded-in red stripe and "This Side Down" label on the bottom-side of strips indicate orientation for correct installation.

RoadQuake[™] 2F Temporary Portable Rumble Strips



Installation Guidance

To reduce the possibility of upside down deployments, PSS has added several indicators for proper orientation on RoadQuake strips:

- Embedded text reads "THIS SIDE DOWN" on the under side of the strip, near the handles.
- A red stripe runs down the center of the under side of strips.
- Red "INSTALL THIS SIDE DOWN" warning labels, in English and Spanish, are applied to two brackets of each strip.

If strips are deployed correctly, workers will not see the warning indicators.

Additionally, an instruction card in both English and Spanish accompanies each strip at time of shipment. The card shows users how to deploy RoadQuake TPRS correctly, or "right side up", with no warnings visible.

Field test in active work zones indicate that the warnings effectively direct workers to deploy strips correctly.



Embedded Text and Red Strip on Bottom of RoadQuake 2F TPRS (1/2 Strip Shown).

RoadQuake[™] being deployed by hand

RoadQuake[™] deployed in live lane



