



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.



Showing RoadQuake 2F TPRS (1/2 Strip Shown)

TEMPORARY:

- » Ideal for work zones where daily installation and removal is required.
- » Quick installation and removal. No cleanup required.
- » Does not require glue or fastners

PORTABLE:

- Transport RoadQuake[™] 2F TPRS with handling equipment like RoadQuake[™] CRIB[™] Carrier or RAPTOR[™] Rumble Strip Handling Machine.
- » Manually deploy and retrieve by a two-person crew.

DURABLE:

- » 3-5 year life under normal conditions.
- Suitable for use in the rain and in temperatures as low as 0° F and as high as 180° F.
- » For use in posted speed limits up to 80 MPH.
- » 3 year limited warranty

Patents: http://bit.ly/3cHVTp8



ROADQUAKE 2F TPRS FEATURES:

- » RoadQuake 2F generates the same level of sound and vibration as milled strips.
- » 13" W x 3/4" H x 132" L when unfolded. Covers the width of an entire lane.
- » Folds to a compact 66" length. Weighs 105 lbs.
- Ergonomic handles make installation and storage easy. The non-slip textured surface helps to keep RoadQuake 2F TPRS in place.
- Bevels on both sides of RoadQuake take the guesswork out of a correct installation.
- Meets Section 6F.87 of the MUTCD, 2009 Edition.

NEARLY 20 YEARS OF TRUSTED PERFORMANCE:

\$100K

IN COST SAVINGS

According to a study by the Missouri DOT, RoadQuake is a "positive investment that is economical and efficient for work zone implementation," with estimated annual cost savings of over \$100,000 when implemented.

MORE COST EFFECTIVE

Research conducted by the government of Alberta, Canada found that preventative use of RoadQuake is 60% more cost effective than the cost of a casualty resulting from a work zone fatality.

45%

DECREASE IN NIGHTTIME CRASHES

Texas DOT found that the use of temporary portable rumble strips, like RoadQuake, can reduce nighttime crashes by up to 45% when used in conjunction with speed sensors and digital warning signs.

AVERAGE YEAR LIFESPAN

RoadQuake is both durable and reusable, with a 3–5-year life span under standard conditions.

DEPLOYMENT AND RETRIEVAL METHODS:

RoadQuake[™] TPRS may be deployed and retrieved manually, or by using the RoadQuake handling equipment for faster, easier, and safer use.

- 1. Manual RoadQuake handling using **T-Handle**.
- RoadQuake 2F CRIB[™] Cargo Carrier transports RoadQuake and can assist in the deployment and retrieval of RQ2F.
- RoadQuake Retrieval System pulls RQ2F from the road and back into CRIB.*
- 4. RoadQuake RAPTOR™ Rumble Strip Handling Machine transports, deploys, realigns, and retrieves RQ2F while keeping workers safely off the road.
- 5. Rover[™] Rumble Strip Handling Trailer carries RAPTOR behind any pick-up truck, half-ton or larger.











*CRIB and Retrieval System sold separately.



We don't just talk about Innovations for SafetyTM — we live it.

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