

Introducing **Ranger CR**

A world class line of Contaminant Resistant (CR)
Brake Chambers.

Patent Pending



RANGER BRAKE®

The Ranger **CR** Brake Chambers we're introducing to the OEM and/or aftermarkets are the **highest value** Brake Chambers that exist today. Ranger is first to offer the **highest quality** chambers with contaminant resistant technology (patent pending) for a **competitive price**. Perfect for America's most forward thinking fleets on and off-road.

Why did we develop a contaminant resistant Brake Chamber?



How does the problem occur?

The primary point of failure in a Spring Brake is the Power Spring. As such, Ranger has developed a product to **INCREASE** the Power Spring's lifespan, which takes form in Ranger's new **Contaminant Resistant Brake Chamber**.



Contaminants like dust and salt enter the parking/emergency side of the brake chambers through the dust plug and vent holes. These contaminants mix with water as time passes causing **RUST** on the Power Spring until eventually resulting in **POWER SPRING FAILURE**.

Extend the life of the Power Spring for a fraction of the competitor's cost!

Contact: Mark Prichard P: 615-536-5020 E: MARK@RANGEBRAKE.NET

The Goal

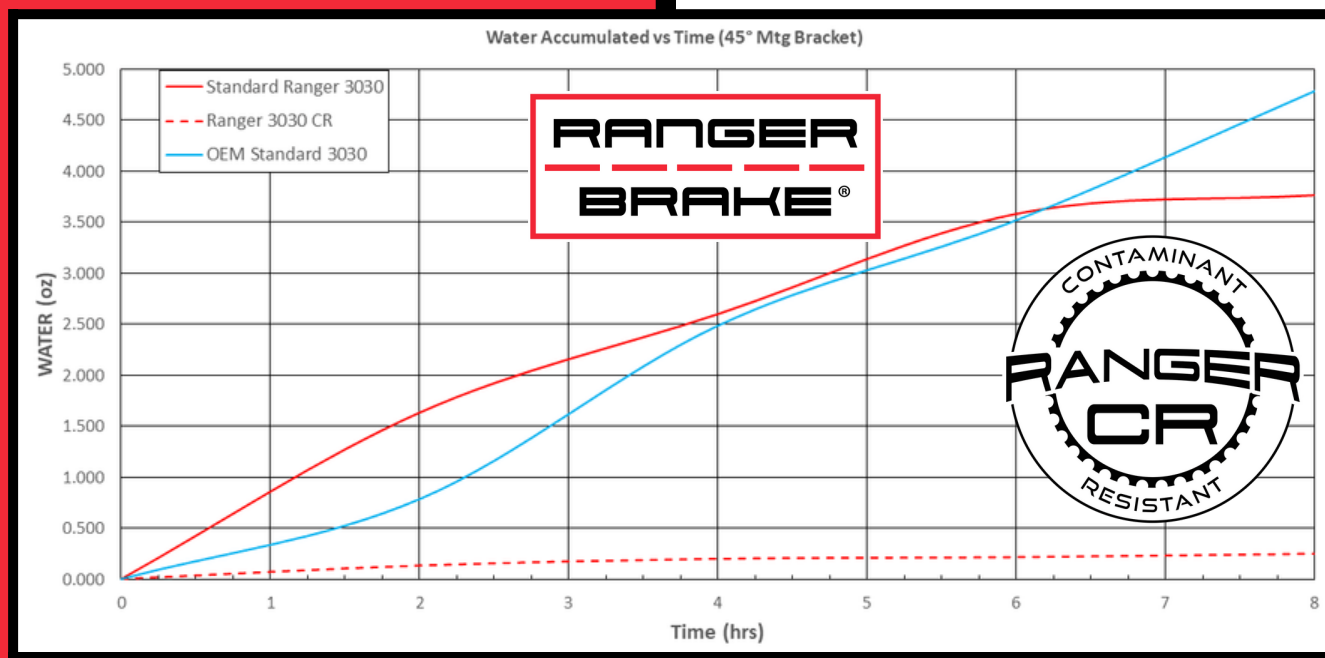
Reduce contaminant intake to the parking/emergency side of the brake chamber to **preserve** the **integrity** of the Power Spring.

Potential Vehicle Uses

- Over the Road (OTR)
- Waste mgmt./ Refuse
- Off-road
- Transit
- Vehicles in the presence of road related contamination.

Goal Reached!

We tested the water accumulation in an OEM chamber, the standard Ranger chamber, the standard Ranger chamber and the **ALL NEW** Ranger CR chamber. Below, the graph displays the results of the Water Accumulation Test at 55mph.



Our **Thickest** non pressure
10 Gauge Metal stud housing

Extend

Chamber Life & Warranty by protecting the Power Spring's Lifespan

No Holes

in the emergency side of the brake chamber

100% End of line
tested in the USA

5 Year Over The Road
(OTR) Warranty

Contact: Mark Prichard
P: 615-536-5020 E: MARK@RANGEBRAKE.NET

Initial CR Line Offering 6 Sku's

Standard Stroke:

3030-CR TYPE 3030, 2.5" STR, 5 YR WTY

3030X-CR TYPE 3030, 2.5" STR INTRAXX, 5 YR WTY

Long Stroke:

3030LS-CR TYPE 3030 LS, 3.0" STR, 5 YR WTY

3030LSX-CR TYPE 3030 LSX, 3.0" STR INTRAXX, 5 YR WTY

Welded Clevis:

3030LSWC2.25-CR TYPE 3030LS, 3.0" STR, WELDED CLEVIS Y=2.25"

Air Disc Chamber:

1824D-CR TYPE 1824 AIR DISC CHAMBER



RANGER
BRAKE®

Contact: Mark Prichard

P: 615-536-5020

E: MARK@RANGEBRAKE.NET

RANGER

BRAKE®

Ranger Contaminant Resistant Brake Chamber

Patent Pending



Contact: Mark Prichard
P: 615-536-5020
E: MARK@RANGEBRAKE.NET

Want more?

Scan below for more high quality,
innovative Ranger Brake Products.

