

MAGSHIELD®

NEXT GENERATION BEST PRACTICE
for fluid contamination control

MAG-PROBE®

Accurate diagnostics to minimise failures in fluid systems

Mag-Probe® is a **self-sealing magnetic diagnostic tool** that lets you **test fluid systems for ferrous contaminants** quickly, simply and safely.

Our patented technology **detects and displays iron-containing contaminants** without risking spills, clean-up or further contamination of the fluid system.

MAG-PROBE® HELPS YOU:

- ✓ A **simpler and cleaner process** for extracting fluid samples
- ✓ A **real-time visual indication** of ferrous contamination in the fluid, and
- ✓ The power to **make more accurate and effective maintenance decisions**

HOW MAG-PROBE® WORKS:



Self-sealing "body" component to enable a sample to be extracted without leaks or spills

Top quality rare earth magnet "probe" to detect the most minute levels of ferrous contaminants

Patented technology and design for easy installation and application across all equipment types

Highest quality materials and manufacturing methods to ensure it lasts the life of the asset

Mag-Probe®s are **easy to install** and are designed with:

- ✓ The '**probe**' component is embedded with rare earth magnets which **infiltrates the fluid flow to capture ferrous fines, flakes or particles** in the system.
- ✓ The 'probe' is protected by the '**body**', which includes a spring-activated ball that **seals the probe to prevent leaks or spills** for clean extraction and easy interchangeability.

Mag-Probe® can be **used for multiple applications** including front and rear wheel groups; wheel motor filler caps; and drain points in the reservoir on all types of machinery.

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MAG-PROBE® IN ACTION



Pre-installation



Diagnostic feedback

BENEFITS OF THE MAG-PROBE® DIAGNOSTIC TOOL:



Precision design and engineering



Powerful together



Saves valuable time and money



Prompts proactive management



Self-sealing and safe



Easy to use

Join other industry leaders in implementing the **NEXT GENERATION BEST PRACTICE** for fluid contamination control

"Keeping nearly a thousand pieces of mining machinery operating required the best reliability strategies available. Here's why we made MagShield an integral part of our mobile equipment fleets"

- Mike Hynes, Superintendent of Reliability, North American Construction Group



EXPLORE THE MAGSHIELD FULL RANGE

ASSET
PROTECTION

MAG-SHIELD®

MAG-SHIELD® X

Proactive protection to keep your high value equipment operating

DIAGNOSTICS

MAG-PROBE®

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