LOCTITE®

SENSORS SECURED!

CONSISTENT MONITORING AND SAVING COSTS







SITUATION

A maintenance department was frustrated with equipment monitoring sensors that failed to stay in place. Often a sensor designed to attach magnetically would get bumped and move resulting in inaccurate equipment monitoring. They would get bumped and fall on the floor, resulting in many expensive broken sensors. Some sensors cost over \$1000 each.

LOCTITE Solution

The local LOCTITE® expert recommended bonding these sensors to equipment with LOCTITE® HY 4070™ adhesive. It can fill gaps up to 0.2 inch (5mm), and the gel consistency keeps it in place, even on vertical surfaces. LOCTITE® HY 4070™ is called a Universal Bonder because it has excellent performance on a wide variety of metals, plastics, elastomers and surface finishes.

Benefit

LOCTITE® HY 4070™ adhesive solved the problem. This adhesive made it quick and simple to secure sensors in place. This improved data collection consistency and accuracy. It also kept sensors from being knocked off equipment and damaged avoiding thousands in replacement costs.

| PRODUCT | SIZE | IDH |
|---|------|---------|
| LOCTITE [®] HY 4070 [™] | 11g | 2264448 |
| | 45g | 2494415 |

