



MODEL 007936 & 008206
Recommended Installation, Maintenance
and Inspection Instructions

007936
008206

007 Remote Jarhead Tank Sensor

IMPORTANT SAFETY INSTRUCTIONS - SAVE THESE INSTRUCTIONS IN AN EASILY ACCESSIBLE LOCATION.

WARNING: CANCER AND REPRODUCTIVE HARM - WWW.P65WARNINGS.CA.GOV

WARNING For use with 007 Tank Monitors only.

INSTALLATION INSTRUCTIONS

NOTE: Always adhere to installation / usage instructions and warning. Improper use may result in injury, damage or hazardous spill.

1. Assemble gauge (do not install to tank).
2. Loosen thumbscrews on sensor.
3. Slide sensor to desired depth (high or low).
4. Connect an ohmmeter to sensor leads.
5. Slowly move float arm up and down to assure circuit is broken at desired level.
6. Once proper setting is achieved, lock sensor in place using thumbscrews - tighten firmly, approximately 1 to 2 turns past hand tight, but do not overtighten.
7. Remove glass jar and linkage assembly from bung adaptor - do not disturb sensor setting.
8. Use appropriate sealant on male threads of bung adaptor.
9. Screw bung adaptor into tank bung opening - tighten firmly, approximately 1 to 2 turns past hand tight, but do not overtighten.
10. Install linkage assembly into bung adaptor. Float arm must travel freely and not contact any baffles or the sides of tank (use groove on top of assembly as a guide).
11. Reinstall glass jar - tighten firmly, approximately 1 to 2 turns past hand tight, but do not overtighten.
12. Solder (or wire nut) sensor leads then tape the connections.
13. Seal hole with silicone or appropriate sealant.
14. Connect wire to printed circuit board terminals marked "N/C SENSOR IN".

DO NOT OVERTIGHTEN. DO NOT USE JAR AS WRENCH.

TESTING / MAINTENANCE / INSPECTION



Quarterly

- Remove sensor from tank and manually raise / lower float to verify system goes into alarm mode.
- Confirm all wires are properly connected to control panel.

- Follow all city, state, or federal wiring code requirements as appropriate.
- Apply city, state, or federal testing regulations as appropriate.

**ANY TEST / INSPECTION
FAILURE REQUIRES IMMEDIATE
EQUIPMENT REPLACEMENT OR
REMOVAL FROM SERVICE.**

MADE IN THE USA

**ALWAYS ADHERE TO INSTALLATION / USAGE INSTRUCTIONS AND WARNINGS.**

Improper use may result in injury, damage, or hazardous spill.

**GENERAL WARNINGS / INSTRUCTIONS PERTAINING TO A RISK OF FIRE, ELECTRIC SHOCK OR INJURY TO PERSONS:**

- Use of equipment is at individuals' own risk.
- Always abide and adhere to city, state, and federal regulations regarding use and installation of monitoring equipment.



- Always follow the product manufacturer's installation and maintenance instructions.



- Always turn off all power to monitor during maintenance activities.
- Always replace or remove from service damaged equipment immediately.



- Always report leaks / spills / accidents to appropriate authorities.



- Always wear appropriate safety equipment during maintenance and inspection activities.
- Always have appropriate fire extinguishing equipment within 5 ft / 1.5 m of tanks.
- Always use Teflon® tape or appropriate thread sealant.



- The tank contents are the sole responsibility of the tank owner.



- Never allow waste product to touch eyes or skin.



- Never install monitors outdoors without proper protection from the elements.



- Never use on below ground storage tanks.



- Never exceed the maximum milliamps specified in manufacturer's installation and maintenance instructions.

- Never solely rely on this product; there is no substitute for human supervision.

- Never to be used as a component of any automatically controlled pump transfer system.

Use 18-gauge / 2 conductor wire up to 150 ft (45.7 m) or 14-gauge / 2 conductor wire up to 350 ft (106.6 m) to connect sensor to monitor.

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WARRANTY

Husky Corporation will, at its option, repair, replace, or credit the purchase price of any BJE® product deemed to be defective in material and/or workmanship for a period of one (1) year.

Buyer must return the products to Husky®, transportation charges prepaid. The warranty excludes damages due to malfunction, failure to follow manufacturer's installation, operation or maintenance instructions and guidelines, unauthorized modifications or alterations, abuse, or misuse.

The warranty provisions contained herein apply only to original purchasers who use the equipment for commercial or industrial purposes. There are not other warranties of merchantability, fitness for a particular purpose, or otherwise, and any other such warranties are hereby specifically disclaimed.

Husky assumes no liability for labor charges or other costs incurred by Buyer incidental to the service, adjustment, repair, return, removal or replacement of products. Husky is not responsible for any losses (including loss of profits or revenues) incurred by the purchaser during the time necessary to repair the equipment. Husky assumes no liability for any incidental, consequential, or other damages under any warranty, express or implied, and all such liability is hereby expressly excluded.

Husky reserves the right to change or improve the design of any Husky Oil Filter Crushers, Tank Monitors, Tank Gauges, Overfill Alarms, Overfill Accessories, Air Shut-off Valves, Solenoid Valves, and Electronic Drain Valves without assuming any obligations to modify any Husky Oil Filter Crushers, Tank Monitors, Tank Gauges, Overfill Alarms, Overfill Accessories, Air Shut-off Valves, Solenoid Valves, and Electronic Drain Valves previously manufactured.