

**Husky**

Model 003360VR, 005900
 Recommended Installation, Maintenance
 and Inspection Instructions

3360VR & 005900
 BALANCED

3360VR BALANCED Vapor Recovery Reconnectable Safe-T-Break®

IMPORTANT SAFETY INSTRUCTIONS - SAVE THESE INSTRUCTIONS IN A READILY ACCESSIBLE LOCATION.

003360V-RECONNECTABLE, 005900-NON-RECONNECTABLE



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

WARNING This device separates at less than 350 lbf / 1557 N pull force!

INSTALLATION INSTRUCTIONS

Prior to installation, it shall be determined that such pull force will not damage the hose assembly or dispensing device. The dispensing device must be securely bolted to dispensing island.

1. Turn off dispenser and relieve line pressure.
2. Attach scale to where the Safe-T-Break® will be installed. Apply 350 lbf / 1557 N pull force at various angles then check dispenser and hose for damage. If no damage occurred, release pull and complete installation.
3. Install Safe-T-Break® in the direction of the flow arrows.
4. Do not use pipe sealant (Teflon® tape, anti-seize, or any other kind of sealant).
5. Tighten firmly, approximately 15 - 20 lbf·ft / 20.3 - 27 N·m, but do not overtighten.
6. High hose dispenser – Install the Safe-T-Break® between the hose sections. Verify that the whip hose is the correct length.
7. Low hose dispenser – Install the Safe-T-Break® down stream of any hose retractor cable coupling.

**DO NOT OVERTIGHTEN. DO NOT WRENCH ACROSS COUPLING.
 DO NOT INSTALL DIRECTLY TO THE DISPENSER.**

IF SEPARATION OCCURS

- Turn off dispenser and relieve line pressure.
- Inspect entire dispensing system and Safe-T-Break® for damage.
- Conduct pull test for dispenser integrity (see step 2 of installation instructions above).
- Lubricate seal and valve halves with light weight motor oil.
- For 3360VR:
 - Align roll pins and push the two halves together applying pressure until the two halves snap back together.
 - Replace Safe-T-Break® if doesn't readily reconnect.
- For 5900:
 - Replace Safe-T-Break® - Do not reinstall.
- Check Safe-T-Break® for proper engagement.
- Check for electrical conductivity.
- Check for leaks at Safe-T-Break®.
- Check for meter creep leakage per California Department of Food and Agriculture Device Enforcement Manual, EPO #26-A-4 thru #26-A-5 Section 1.
- Check for proper flow of fuel.
- Conduct vapor leak test.
- Refer to city, state and federal requirements for vapor integrity testing requirements.

ONLY PROPERLY TRAINED PERSONNEL SHOULD RECONNECT SAFE-T-BREAKS®.

TESTING / MAINTENANCE / INSPECTION



Daily

- Check for leaks / stains.
- Check for damage.



Monthly

- Check "remove after" date.*



Annually

- Conduct pull test – disconnect, inspect interior for debris, discoloration, and foreign matter.
- Conduct vapor leak test.

- All drive aways, maintenance and inspection activities must be logged using the serial number of the individual product.
- Apply city, state, or federal testing regulations as appropriate.
- After a part reaches its remove by date Husky recommends the part be replaced.

**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 dispensing equipment.
- Always follow the product manufacturer's installation and maintenance instructions.
- Always turn off all power to dispenser during maintenance and inspection activities.
- Always close the shear valves during maintenance and inspection activities.
- Always relieve pressure from system prior to performing maintenance activities.
- Always check continuity after installation using a megohmmeter (Refer to PEI RP 400 for details).
- Always replace or remove from service damaged or leaking dispensing equipment immediately.
- Always report leaks / spills / accidents to appropriate authorities.
- Always wear appropriate safety equipment during maintenance activities.
- Always have appropriate fire extinguishing equipment within 5 ft / 1.5 m of dispensers.
- Never use pipe sealant (Teflon® tape, anti-seize or any other kind of sealant).
- Always place containers on the ground before filling.
- Always discharge static electricity before using or servicing equipment by touching a metal part of the dispenser before and after fueling vehicle.
- Never smoke within 20 ft / 6.1 m of dispensers.
- Never keep in service past recommended life.
- Never leave the nozzle unattended while dispensing fuel.
- Never use sparking or flaming devices within 20 ft / 6.1 m of dispensers.
- Never use power tools near dispensers or to aid in the installation process.
- Never use cell phone within 20 ft / 6.1 m of dispensers.
- Never reenter car when fueling vehicle.
- Never allow gasoline to touch eyes or skin.
- Never use at flow rates in excess of regulatory guidelines.
- Never use at flow rates less than 5 gpm / 18.9 Lpm.
- Never dispense flammable material into unapproved containers.
- Never dispense fuel without a valid driver's license.

Listed: 003360VR, 005900



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WARRANTY

VAPOR PRODUCTS – Husky Corporation's Limited Warranty Policy for Vapor Products

Husky's goal is always to meet and exceed its customers' expectations. Consistent with that goal, Husky has adopted the following Limited Warranty Policy for Vapor Products: Husky will credit the purchase price of any Husky-manufactured vapor product, which proves upon examination by Husky, to be defective in material and/or workmanship for a period of TWELVE (12) MONTHS from installation or FIFTEEN (15) MONTHS from Husky's ship date, whichever occurs first. Buyer must return the products to Husky, at its own expense. This Limited Warranty excludes the spout assembly and scuff guard, unless (i) damage is obvious when the product is removed from shipping carton and (ii) the defective product is returned to Husky prior to use. This Warranty also excludes equipment or parts which have been installed improperly, damaged by misuse, improper operation, improper maintenance, or which have been altered or repaired.

The Warranty provisions contained herein apply ONLY to original purchasers who use the equipment for commercial or industrial purposes. TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, THIS LIMITED WARRANTY IS THE SOLE AND EXCLUSIVE WARRANTY PROVIDED BY HUSKY. HUSKY DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT.

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. TO THE FULLEST EXTENT PERMITTED BY LAW, HUSKY SHALL NOT BE LIABLE FOR ANY INDIRECT, INCIDENTAL, CONSEQUENTIAL, SPECIAL, OR PUNITIVE DAMAGES, INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, LOSS OF BUSINESS, OR LOSS OF DATA, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. HUSKY'S TOTAL LIABILITY UNDER THIS WARRANTY SHALL NOT EXCEED THE ORIGINAL PURCHASE PRICE OF THE PRODUCT. Husky reserves the right to modify the design, specifications, or materials of any product without assuming any obligation to update, retrofit, replace, or modify previously-sold products. Any such modifications are part of Husky's continuous product improvements and do not create any obligation regarding previously-manufactured or sold products. This provision does not affect Husky's obligations under applicable laws or expressly agreed contractual commitments.

CONVENTIONAL PRODUCTS – Husky Corporation will, at its option, repair, replace, or credit the purchase price of any Husky manufactured product which proves upon examination by Husky, to be defective in material and/or workmanship for a period of one (1) year from the manufacture date of shipment by Husky.

Buyer must return the products to Husky, transportation charges prepaid. This Warranty excludes the replaceable bellows, bellows spring assembly, spout assembly and scuff guard, unless (i) damage is obvious when the product is removed from shipping carton and (ii) the defective product is returned to Husky prior to use. This Warranty does not apply to equipment or parts which have been installed improperly, damaged by misuse, improper operation or maintenance, or which are altered or repaired in any way.

The Warranty provisions contained herein apply only to original purchasers who use the equipment for commercial or industrial purposes. There are no 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 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 fuel dispensing equipment without assuming any obligations to modify any fuel dispensing equipment previously manufactured.