



013285, 013286 & 015319  
Recommended Installation, Maintenance  
and Inspection Instructions

013285, 013286  
& 015319

## DEF Spout Assemblies

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

11676154N	11676189N	12146155N	12150155N	12967154N	12970155N
11676155N	11676190N	12146187N	12150185N	12967155N	12970185N
11676180N	1167691N	1215091N	12150187N	12967187N	
11676188N	12146154N	12150154N	12644155N	12970154N	




 WARNING: Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

 WARNING Designed for use on Diesel Exhaust Fluid (DEF) Nozzles.

## INSTALLATION INSTRUCTIONS

1. Remove spout lock nut and spout.
2. Remove and discard spout seal.
3. Place new spout seal in nozzle body and push inward until seal is seated in the groove.
4. Insert new spout into body making sure the vent tube is in the port.
5. While holding the spout in proper alignment, tighten the spout lock nut firmly, approximately 35 - 60 lbf•ft / 47 - 81 N•m. Do not overtighten.
6. Verify new spout is properly aligned.
7. Test nozzle for automatic shut off according to the manufacturers instructions provided with the nozzle.
8. Pressurize system and visually check for leaks.
9. Test nozzle for proper automatic shut off between 5 - 10 gpm / 18.9 - 37.9 Lpm.

## TESTING / MAINTENANCE / INSPECTION

-  Daily
  - Check for leaks / stains.
  - Check for loose spouts.
-  Monthly
  - Check for crystallization.
-  Annually
  - Check for overall damage.

- Only clean / rinse exterior surfaces of DEF products with deionized water.
- 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.

**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 thread sealant (Teflon® tape, anti-seize or any other kind of sealant).
- Always use DEF compatible oil to lubricate seals.
- Always clean / rinse DEF products with deionized water.



- 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.

## CAUTION: DO NOT OVERTIGHTEN SPOUT LOCK NUT!

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## WARRANTY

**VAPOR 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 of installation or fifteen (15) months from the manufacture date of shipment by Husky, whichever occurs first. The warranty period on repaired or replacement vapor recovery products is only for the remainder of the warranty period of the defective product.

**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.