

# ASSEMBLY INSTRUCTIONS FOR 1" DUAL PLANE SWIVEL

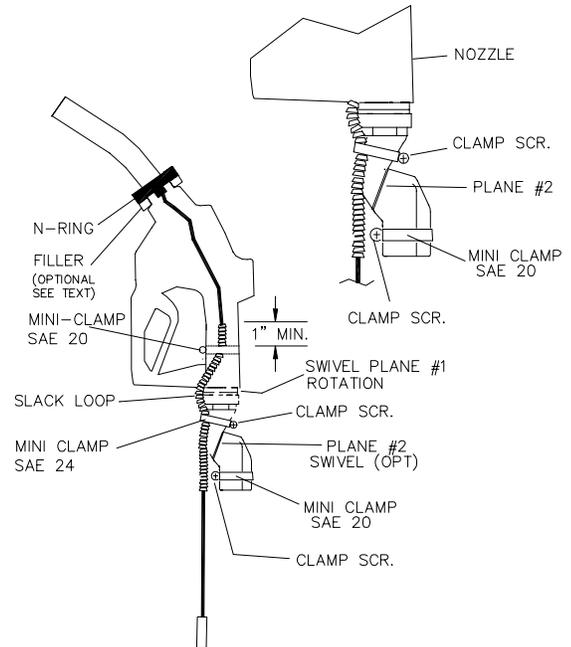
**General:** Swivel action must be limited for hoses and fittings when used for Fuel Point to prevent disconnecting the connectors or breaking the hose or N-ring wiring. Standard or single plane swivels are recommended and provisions are made to limit the nozzle rotation action in the standard hose kits. When dual plane swivels are used the second plane rotation requires additional material and special assembly to prevent wire damage. Kit C07126 provides this material:

## KIT CONTENTS

1	064575	1" Husky Dual Plane Swivel	1	012181	Medium Hose Cover
1	C09642	SAE 20 Clamp	1	C35958	Instruction Sheet

## NOZZLE ASSEMBLY INSTRUCTIONS

1. Assemble the N-ring to the nozzle. Route the N-ring wire and clamp the flex tubing to the nozzle handle as directed in *Dispenser and Hose Retrofit Manual, C35593*.
2. Add thread lubricant and thread the 1" dual plane swivel to the nozzle and tighten.
3. Add two swivel limiting clamps as shown at right. For *limited rotation swivel, 064575*, do not clamp the metal flex tubing to the swivel. For *standard swivel, 064577*, assemble as shown with the upper clamp around the tubing to limit the swivel action.
4. Assemble the SAE 20 clamp, C09642, provided in this kit, below swivel plane #2 orienting the screw as shown and tighten. **DO NOT clamp around the flex tubing!**
5. Rotate the swivel, check that clamp screws prevent full rotation at plane #2. Rotate nozzle assembly checking for sufficient swivel and swivel limit action. Adjust as needed.



## HOSE ASSEMBLY INSTRUCTIONS

6. Refer to manual C35593 and assemble the hose for the style desired. For hose style one, follow all assembly instructions in the manual. For styles 2 **High Hose** and 3 **Breakaway at Nozzle**, modify the nozzle end as directed in the following steps.
7. Follow the manual Section 3 and assemble the hose as directed. Locate the connectors below the swivel and brass fitting as shown at right and tie-wrap.
8. Slide the medium hose cover provided in this kit over the hose and assemble the bellows cover to the nozzle, modifying the cover as needed with scissors.

**WARNING:** *The connector must be assembled well below the swivel to guarantee against damage from the dual plane swivel action.*

9. Test wiring per manual. Slide the medium cover in place overlapping the bellows cover. Assemble filler and clamps. Complete the remaining pump modification according to the manual.

