

## *Weekly Inspections*

<b>HANGING HARDWARE SYSTEM</b>					
Component	Procedure	Fail Criteria	Corrective Action	Reference Manuals	Authorized Personnel
Nozzle	Inspect each whip and curb hose, safe break valve, hose swivel and nozzle for loose connections or leaks	Presence of a leak	Tighten connections or replace with new EMCO or Goodyear product	IOM – Section 9	<b>Nozzle, Swivel Hose, Hose and Safe Break Valve Replacement:</b> Station Operator or EMCO Certified Technician Level A  <b>Component Repair:</b> EMCO Certified Technician Level A
Hose Swivel		Presence of residue from a leak		IOM – Section 11	
Safe Break Valve		Visible o-ring between any component connection		IOM – Section 12	
Hoses				IOM – Section 13	
<b>COAXIAL WHIP &amp; CURB HOSES</b>					
Component	Procedure	Fail Criteria	Corrective Action	Reference Manuals	Authorized Personnel
Hoses	Inspect whip and curb hoses for wear, severe kinks, cracks, splitting and functional swivels	Kinks, cracks, splitting, non-functional swivels or any visible openings	Replace with new Goodyear hose	IOM – Section 13	<b>Hose Replacement:</b> Station Operator or EMCO Certified Technician Level A

<b>COAXIAL SAFE BREAK VALVE</b>					
<b>Component</b>	<b>Procedure</b>	<b>Fail Criteria</b>	<b>Corrective Action</b>	<b>Reference Manuals</b>	<b>Authorized Personnel</b>
Safe Break Valve	Inspect safe break valve for leaks around the scuff	Presence of a leak around the scuff or any visible openings	Replace with new EMCO safe break valve	IOM – Section 12	<b>Safe Break Valve Replacement:</b> Station Operator or EMCO Certified Technician Level A
<b>COAXIAL HOSE SWIVEL</b>					
<b>Component</b>	<b>Procedure</b>	<b>Fail Criteria</b>	<b>Corrective Action</b>	<b>Reference Manuals</b>	<b>Authorized Personnel</b>
Hose Swivel	Inspect hose swivel for leaks and functional swivel	Presence of a leak, non-functional swivel or any visible openings	Replace with new EMCO hose swivel	IOM – Section 11	<b>Hose Swivel Replacement:</b> Station Operator or EMCO Certified Technician Level A

<b>NOZZLE</b>					
<b>Nozzle Components</b>	<b>Procedure</b>	<b>Fail Criteria</b>	<b>Corrective Action</b>	<b>Reference Manuals</b>	<b>Authorized Personnel</b>
Lever, Hold Open Latch, Lever Guard	Inspect for defects, cuts or damage to the:  Lever Hold Open Latch Lever Guard Spout	Damaged or missing	Replace with new EMCO latch kit or nozzle	IOM – Sections 9 & 10	<b>Latch Kit Repair:</b> EMCO Certified Technician Level A  <b>Nozzle Replacement:</b> Station Operator or EMCO Certified Technician Level A
Spout		Sheared or bent	Replace with new EMCO Spout Kit or nozzle	IOM – Sections 9 & 10	<b>Spout Kit Repair:</b> EMCO Certified Technician Level A  <b>Nozzle Replacement:</b> Station Operator or EMCO Certified Technician Level A

<b>NOZZLE</b>					
<b>Nozzle Components</b>	<b>Procedure</b>	<b>Fail Criteria</b>	<b>Corrective Action</b>	<b>Reference Manuals</b>	<b>Authorized Personnel</b>
Spout Vent Hole	Inspect for defects, cuts or damage to the:  Spout Vent Hole Boot Face Bellows	Vent hole blocked	Clear blockage	IOM – Section 9	<b>Blockage Repair:</b> Station Operator or EMCO Certified Technician Level A
Boot Face		> than 0.38 sq. inches of boot face material is missing (e.g. A triangular or similar shape in which greater than 7/16 inches of the boot face circumference is missing [accumulated])	Replace with new EMCO boot face kit or nozzle	IOM – Sections 9 & 10	<b>Boot Face Kit Repair:</b> EMCO Certified Technician Level A  <b>Nozzle Replacement:</b> Station Operator or EMCO Certified Technician Level A
Bellows		A cut across 7 consecutive bellows convolutions	Replace with new EMCO bellows kit or nozzle	IOM – Sections 9 & 10	<b>Bellows Kit Repair:</b> EMCO Certified Technician Level A  <b>Nozzle Replacement:</b> Station Operator or EMCO Certified Technician Level A

<b>NOZZLE</b>					
<b>Nozzle Components</b>	<b>Procedure</b>	<b>Fail Criteria</b>	<b>Corrective Action</b>	<b>Reference Manuals</b>	<b>Authorized Personnel</b>
Insertion Interlock Rod	Inspect for defects, cuts or damage to the:  Insertion Interlock Rod Band Clamps Serial Plate Security Rivet	Insertion interlock rod sticks during engagement or disengagement	Replace with new EMCO Spout Kit or nozzle	IOM – Sections 9 & 10	<b>Spout Kit Repair:</b> EMCO Certified Technician Level A  <b>Nozzle Replacement:</b> Station Operator or EMCO Certified Technician Level A
Band Clamps		Damaged or missing	Replace with new EMCO band clamp kit or nozzle	IOM – Sections 9 & 10	<b>Band Clamp Kit Repair:</b> EMCO Certified Technician Level A  <b>Nozzle Replacement:</b> Station Operator or EMCO Certified Technician Level A
Serial Plate, Security Rivet		Damaged or missing	Replace with new EMCO nozzle	IOM – Section 9	<b>Nozzle Replacement:</b> Station Operator or EMCO Certified Technician Level A

## Weekly Inspections and Testing Checklist

Checklist results may be used to assist with filling out GDF maintenance log										Date: _____		Page ____ of ____	
Dispenser Number	Unihose or Fuel Grade (circle one)					Nozzle Inspection (circle one)		Hose Swivel Inspection (circle one)		Hose Inspection (circle one)		Safe Break Valve Inspection (circle one)	
	Unihose	87	89	91	Other _____	Pass	Fail	Pass	Fail	Pass	Fail	Pass	Fail
	Unihose	87	89	91	Other _____	Pass	Fail	Pass	Fail	Pass	Fail	Pass	Fail
	Unihose	87	89	91	Other _____	Pass	Fail	Pass	Fail	Pass	Fail	Pass	Fail
	Unihose	87	89	91	Other _____	Pass	Fail	Pass	Fail	Pass	Fail	Pass	Fail
	Unihose	87	89	91	Other _____	Pass	Fail	Pass	Fail	Pass	Fail	Pass	Fail
	Unihose	87	89	91	Other _____	Pass	Fail	Pass	Fail	Pass	Fail	Pass	Fail
	Unihose	87	89	91	Other _____	Pass	Fail	Pass	Fail	Pass	Fail	Pass	Fail
	Unihose	87	89	91	Other _____	Pass	Fail	Pass	Fail	Pass	Fail	Pass	Fail
	Unihose	87	89	91	Other _____	Pass	Fail	Pass	Fail	Pass	Fail	Pass	Fail
	Unihose	87	89	91	Other _____	Pass	Fail	Pass	Fail	Pass	Fail	Pass	Fail
	Unihose	87	89	91	Other _____	Pass	Fail	Pass	Fail	Pass	Fail	Pass	Fail
	Unihose	87	89	91	Other _____	Pass	Fail	Pass	Fail	Pass	Fail	Pass	Fail
	Unihose	87	89	91	Other _____	Pass	Fail	Pass	Fail	Pass	Fail	Pass	Fail
	Unihose	87	89	91	Other _____	Pass	Fail	Pass	Fail	Pass	Fail	Pass	Fail