

Customer Instructions: **PREPOP AND REPAIR AS REQUIRED** Contact: CC#: Requested Completion Date: **APR.21/10** A#: **419465** LSD: **15-8-57-5W5** Phone:

Make: **FARRIS** Model: **26FA12-120** S/N: **CE-44119-2-A10** Shop # CRN#: **OG2369.5C**
Size: **1.5** In **F** Orf. **2** Out End Type: **RF** Cap Assy.: ☐ Open ☒ Closed ☐ Lift Lever Adj. Screw Meas. **1.227**
Visual Condition: ☐ Good ☒ Fair ☐ Poor ☐ Fouling ☐ Dirty ☐ Plugged Condition Rating: ☐ New ☐ Routine ☐ Minor ☐ Major ☐ BER
Seal-Condition, Top: **ACC** Bottom: **ACC** Insignia: **PCI** Last Service Date: **SEP.07/04** Data Plate Condition: **GOOD**
Op.Temp.: **C** Capacity: **4701 SCFM/AIR** Code Symbol: ☐ V ☒ UV ☐ HV ☐ NB ☐ None ☐ Other
Set Pressure.: **720** **4964** Back Pressure.: **psig** **kpag** Cold Differential Set: **720** **psig** **kpag** Info. Verification: **Kim**

☒ YES ☐ NO Set Pressure: **720** psig **kpag** Tested By: **B6** Leakage Rate: **56** BPM Testing Medium: **Air** No Reset:
Comments: 1ST: **723** psig 2ND: **724** psig 3RD: **723** psig Relieve Press.: **723** psig **kpag** Reset Press.: **688** psig **kpag**

LABOUR:		Inspection		Reassemble	
Disassemble: Kim		Rik		Rik	
SWI 4043					
CONDITION CODES		ITEM	DESCRIPTION	CONDITION CODES	WORK CODES
A - Good		1	Recondition & Test	A	10
B - Bent		2	Priority Rate		
C - Broken		3	Certification Test Only		
D - Clean		4	Pre Pop Test		
E - Cracked		5	Back Pressure Test		
F - Collapsed		6	Bellows Test		
G - Corroded Mild		7	Cap Assembly ☐ Mild ☐ Subst ☐ Sev		
H - Corroded Severe		8	Repack Lift Lever		
I - Deposits Light		9	Adjusting Screw / Nut ☐ Mild ☐ Subst ☐ Sev		
J - Deposits Heavy		10	Bonnet		
K - Eroded		11	Spring / Number 496 CR	A	10
L - Galled		12	Spring Buttons		
M - Incorrect		13	Spindle / Stem ☐ Mild ☐ Subst ☐ Sev		
N - Inoperable		14	Stem Retainer ☐ Mild ☐ Subst ☐ Sev		
O - Missing		15	Guide ☐ Mild ☐ Subst ☐ Sev		
P - Out of Tolerance		16	Bellows		
Q - Pitted		17	Ring Pin		
R - Plugged		18	Blowdown Ring(s)		
S - Poor		19	Disc Holder ☐ Mild ☐ Subst ☐ Sev		
T - Marked		20	Disc ☐ Mild ☐ Subst ☐ Sev		
U - Scored/Scratched		21	Nozzle ☐ Mild ☐ Subst ☐ Sev	J	5
V - Leaks		22	Ball Keeper		
W - Requires Replacing		23	Keeper Seal		
X - Requires Re-Aluminizing		24	Ball		
Y - Seized		25	Ball / Seat Assembly		
Z - Worn		26	Seat Frame		
1 - Stripped		27	Body		
2 - Non-OEM		28	Gaskets		
3 - Threads Stripped		29	Inlet ☐ Mild ☐ Subst ☐ Sev		
4 - Blown		30	Outlet ☐ Mild ☐ Subst ☐ Sev		
5 - Pin Holes		31	Lap Nozzle to Base	A	10
6 - Spindle Runout					
7 - Steam Cut					
8 - N/A					
WORK CODES					
1 - Replaced					
2 - Renew Next					
3 - Lapped & Machined					
4 - Machined					
5 - Lapped					
6 - Polished					
7 - Re-Aluminized					
8 - Left Alone					
9 - Repaired					
10 - Clean & Use					
11 - Welded					
12 - N/A					

Additional: ☐ Cleaning ☐ Lapping Nozzle ☐ Lapping Disc ☐ Pipe Fitting for Reassembly & Test ☐ Recommended Replacements

POST ASSEMBLY INSPECTION & SIGN OFF (Refer to QR8 #14): **Rik** DATE: **Apr. 21 / 10** NEW MODEL #:

IM&T Equipment (REF. SPM 05)				Linial#	3206	Pressure#	1749/125	Test Bench#	7211
Min. Man. Specified Dimensions				Dimensions As Found		Dimensions After Machining		Action Taken	
Disc Ht.	0.2650	Step	0.0050	Disc Ht.	0.2501	Step	0.019	Disc Ht.	_____
Nozzle Ht.	4.2500	Step	0.0050	Nozzle Ht.	4.766	Step	0.014	Nozzle Ht.	_____
								☐ Accept	☐ Machine
								☐ Customer Review	

Set Point: Definition: **P-7** Tolerance: **340** Set Using: ☒ Air ☐ Nitrogen ☐ H2O ☐ Air / H2O ☒ Lock Nut Secured
Set Pressure Change: ☐ Yes ☒ No ☐ New Spring ☐ Non Code Repair QR018B Item #: QR018C Item #:
Set Pressure: **720** psig **4964** kpag Capacity: **4701 SCFM/AIR** Service Interval: Months Date: **APR 21 / 10**
Back Pressure: **0** psig **kpag** Ring Setting: Upper: Lower: **8**
Cold Diff. Set: **720** psig **kpag** Reseat: Blowdown: **8**
Bellows Test @: **100** psig **kpag** Witness: **KHC**
Back Press. Test: **100** psig **kpag** Final Inspection: **1205**
Leakage Rate: **8** BPM ☒ Ends Covered ☒ Appearance ☒ Packing Slip ☒ EDM
Comments: