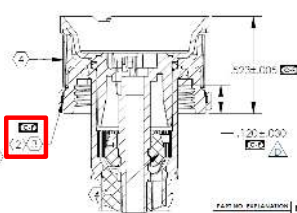
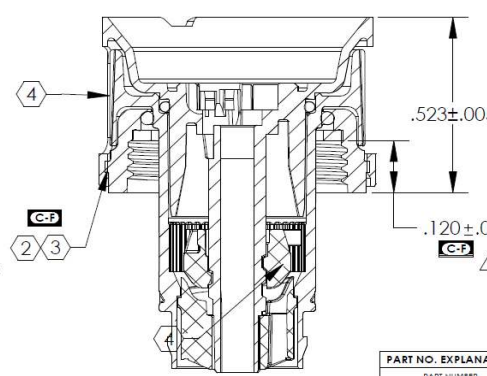




DEV NUMBER: DEV25-0187	ORIGINATOR: Xavier Vela Lopez	DATE: 21-Feb-25	RAIN BIRD		BUSINESS UNIT (SBU and PLANT) W/ PRIMARY DESIGN CONTR		SHEET:
DMR# (IF APPLICABLE):			DEVIATION <input checked="" type="checkbox"/> NEW <input type="checkbox"/> EXTENSION <input type="checkbox"/> OF DEV#:		025 OTY >>> CTR		1 OF 1
TOP-LEVEL SKU P/N(S) AND MODEL NUMBER(S): A84669			EFFECTIVITY DATE: 21-Feb-25		EXPIRATION DATE: 19-May-25		AFFECTED MFG PLANTS (WHERE USED):
PROJECT NAME OR NO. (OPTIONAL):			005 LAM <input type="checkbox"/> 013S STL <input type="checkbox"/> 025 OTY <input type="checkbox"/> 041 NOG <input type="checkbox"/>		008 BUY <input type="checkbox"/> 019 AZU <input type="checkbox"/> 028 TUC <input checked="" type="checkbox"/> 047 TUC <input type="checkbox"/>		013E EEX <input type="checkbox"/> 020MX NMD <input type="checkbox"/> 026 ELG <input type="checkbox"/> CHINA <input type="checkbox"/>
REASON FOR DEVIATION: Allow production of model A84669 with lower retention force values in OP40 and OP90 SPC's. Current specification is 80lbs Minimum (Nozzle Housing Weld and Shaft Retention) both are related as low values come from the housing breaking. After sampling the lowest values were 71, 75.4, 72 and 74.5.							APPROVALS (ALL REQUIRED):
RISK ASSESSMENT/ CORRECTIVE ACTION PLAN (NAMES & DATES)/ COMMITMENT: Low: Both this test are destructive test use for process control and do not reflect any functional or customer use case. Actions: - Evaluate new nozzle housing implemented recently - Test Welder Op40 for parameter results related to Energy/Power - Review MSA - Gather and Implement Findings							QUALITY MGR. OR QUALITY ENG. Arturo Ramos
DRAWING NUMBER: DRAWING REVISION: DEVIATION REVISION: DRAWING TITLE/ PART DESCRIPTION: VENDOR: PLANT MANAGER							Jorge Borquez
183836	D	D1	Nozzle Houssing Sub-Assy, Side Strip	25		SBUS PRODUCT MGR. OR SBUS ENG. MGR	Arianne Williams
DESCRIPTION OF DEVIATION (IS/WAS CONDITION AND DRAWING ZONE FOR EACH PART NO. OR ATTACH REDLINE PRINTS):							OTHER:
IS: 3 C-F WELD BREAK: 70 LBS. MIN.							QUALITY DIRECTOR (REQUIRED FOR BACK-TO-BACK DEVIATIONS)
WAS: 3 C-F WELD BREAK: 80 LBS. MIN.							
							
							

Vela, Xavier OTY 4377

From: Vela, Xavier OTY 4377
Sent: Friday, February 21, 2025 7:59 AM
To: Ramos, Arturo OTY2 4313; Espinoza, Cinthia Yarely OTY 4340; Dibene, Paul OTY2 4687; Esparza, Oscar OTY 4301; Borquez, Jorge OTY 4398; Williams, Arianne SOPT 6191; Huerta, Jose OTY 4333; Vazquez, Roberto OTY 4387
Cc: Iniguez, Efrain OTY 3810; Soto, Valeria OTY 4337; Casas, Ramiro OTY 4364
Subject: For Approvals: ECO25-0187 A84669 lower retaining force
Attachments: ECO25-0187 A84669 lower retaining force.xls

Tracking:	Recipient	Delivery	Read	Response
	Ramos, Arturo OTY2 4313	Delivered: 2/21/2025 7:59 AM		Approve: 2/21/2025 8:11 AM
	Espinoza, Cinthia Yarely OTY 4340	Delivered: 2/21/2025 7:59 AM	Read: 2/21/2025 8:48 AM	Approve: 2/21/2025 8:48 AM
	Dibene, Paul OTY2 4687	Delivered: 2/21/2025 7:59 AM		Approve: 2/21/2025 10:13 AM
	Esparza, Oscar OTY 4301	Delivered: 2/21/2025 7:59 AM		Approve: 2/21/2025 8:55 AM
	Borquez, Jorge OTY 4398	Delivered: 2/21/2025 7:59 AM	Read: 2/21/2025 9:31 AM	Approve: 2/21/2025 9:35 AM
	Williams, Arianne SOPT 6191	Delivered: 2/21/2025 7:59 AM		Approve: 2/21/2025 8:33 AM
	Huerta, Jose OTY 4333	Delivered: 2/21/2025 7:59 AM	Read: 2/21/2025 8:00 AM	Approve: 2/21/2025 8:00 AM
	Vazquez, Roberto OTY 4387	Delivered: 2/21/2025 7:59 AM		FYI Only
	Iniguez, Efrain OTY 3810	Delivered: 2/21/2025 7:59 AM		FYI Only
	Soto, Valeria OTY 4337	Delivered: 2/21/2025 7:59 AM		FYI Only
	Casas, Ramiro OTY 4364	Delivered: 2/21/2025 7:59 AM		FYI Only

Hi Everyone

Please review and approve the attached document using the voting buttons in the email at your earliest convenience.

24Hr Rule will Apply

If additional information or more time to review is needed please use the “Discuss” button to request it.

Regards and thanks

Xavier Vela
Engineering Supervisor
619-661-4377 US
664-973-4377 MX

Ensamble Hyson
Ave. Industrial 333 Seccion Dorada
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