

DEV NUMBER: DEV25-0093	ORIGINATOR: Abdul Castillo	DATE: 12-Mar-25	RAIN BIRD		BUSINESS UNIT (SBU and PLANT) W/ PRIMARY DESIGN CONTROL: 025 OTY > > > GLF		SHEET: 1 OF 1		
DMR# (IF APPLICABLE):		DEVIATION NEW <input checked="" type="checkbox"/> TYPE: EXTENSION <input type="checkbox"/> OF DEV#:		DEVIATION FORM (DRAWING) FORM#233813-01 REV: T		AFFECTED MFG PLANTS (WHERE USED):			
TOP-LEVEL SKU P/N(S) AND MODEL NUMBER(S): Golf: Housing riser 702,552,752			EFFECTIVITY DATE: 12-Mar-25	EXPIRATION DATE: 12-Jun-25	005 LAM <input type="checkbox"/> 013S STL <input type="checkbox"/> 025 OTY <input checked="" type="checkbox"/> 041 NOG <input type="checkbox"/> 008 BUY <input type="checkbox"/> 019 AZU <input type="checkbox"/> 028 TUC <input type="checkbox"/> 047 TUC <input type="checkbox"/> 013E EEX <input type="checkbox"/> 020MX NMD <input type="checkbox"/> 026 ELG <input checked="" type="checkbox"/> CHINA <input type="checkbox"/>				
PROJECT NAME OR NO. (OPTIONAL):					APPROVALS (ALL REQUIRED):				
REASON FOR DEVIATION: Allow to run 213939 M1098 parts from QAP1001 with the following issues. 1. The date code is incorrect (it displays 24 instead of 25). 2. More than .015", actually .032". 3. Burn marks on the exterior. (see picture below)					QUALITY MGR. OR QUALITY ENG. Arturo Ramos / Beltran, Juan Beltran				
RISK ASSESSMENT/ CORRECTIVE ACTION PLAN (NAMES & DATES)/ COMMITMENT: Low: The PCO-30467 ran 80 motor assemblies with no problems on FFF, 30 rotors were completed with no problems on FFF, and every rotor passed the water tank with no leaks. El Lago Have 62K pcs from QAP, this covers 12WFC Action plan: 1.- 8 weeks of inventory to allow adjust or fabricate the component and evaluate again with another QAP1000. Resp. Belem Torres/ Jorge Rivero					MANUFACTURING ENGINEER Guillermo Acosta/ Delfino Ramirez				
					PROD. ENG. MGR. OR PLANT ENG. MGR. Paul Dibene / Xavier Vela				
					BUYER OR BUYER/PLANNER Diana Rincon/ Belem Torres				
					PLANT MANAGER Jorge Borquez				
DRAWING NUMBER:	DRAWING REVISION:	DEVIATION REVISION:	DRAWING TITLE/ PART DESCRIPTION:		VENDOR:				
213939	A	A5	HOUSING RISER 702, 552, 7552		026 El Lago				
DESCRIPTION OF DEVIATION (IS/WAS CONDITION AND DRAWING ZONE FOR EACH PART NO. OR ATTACH REDLINE PRINTS):						QUALITY DIRECTOR (REQUIRED FOR BACK-TO-BACK DEVIATIONS)			
<div>IS</div> <div>   <p>DATE CODE AS SHOWN, VERIFY CORRECT SETTING</p> </div> <div>   </div> <div>  <p>6. MAXIMUM FLASH APPENDAGE TO BE .015 THICK X .030 HIGH</p> <p>1er. art.</p> <p>Qap</p> <p>REBABA MAX. .030 (NOTA 6) van a revisar con Tooling</p> </div> <div>   </div>									

Castillo, Abdul Ivan OTY 4332

From: Castillo, Abdul Ivan OTY 4332
Sent: Wednesday, March 12, 2025 8:45 AM
To: Ramos, Arturo OTY2 4313; Beltran, Juan Martin LAG 4628; Acosta, Guillermo OTY 4319; Ramirez, Delfino ELAG 1202; Dibene, Paul OTY2 4687; Vela, Xavier OTY 4377; Rincon, Diana OTY 4341; Carrillo, Belem OTY 4376; Mendoza, Jorge Daniel ELAG 1245; Borquez, Jorge OTY 4398; Tolan, Altan SOPT 6553; Guardado, Javier OTY 4310; Rivero, Jorge ELAG 4342; Rodriguez, Cesar Alberto NOG 5053; Curiel, Omar ELAG 1284
Subject: DEV25-0093 Allow to run 213939 M1098 parts from QAP1001 with incorrect date code, Flash, burn marks
Attachments: DEV25-0093 213939 A riser 700 .pdf.xls

Importance: High

Categories:

Tracking:

ECO & DEV to do

Recipient

Read

Response

Ramos, Arturo OTY2 4313

Approve: 3/12/2025 10:59 AM

Beltran, Juan Martin LAG 4628

Approve by O. Curiel

Acosta, Guillermo OTY 4319

Approve: 3/12/2025 2:12 PM

Ramirez, Delfino ELAG 1202

Read: 3/12/2025 9:12 AM

Approve: 3/12/2025 9:13 AM

Dibene, Paul OTY2 4687

Approve by X. Vela

Vela, Xavier OTY 4377

Approve: 3/12/2025 12:11 PM

Rincon, Diana OTY 4341

Approve: 3/12/2025 9:45 AM

Carrillo, Belem OTY 4376

Read: 3/12/2025 8:45 AM

Approve: 3/12/2025 8:45 AM

Mendoza, Jorge Daniel ELAG 1245

Read: 3/12/2025 9:44 AM

Approve: 3/12/2025 9:45 AM

Borquez, Jorge OTY 4398

Approve: 3/12/2025 2:18 PM

Tolan, Altan SOPT 6553

Approve: 3/12/2025 9:02 AM

Guardado, Javier OTY 4310

Read: 3/12/2025 8:45 AM

Approve by Email

Rivero, Jorge ELAG 4342

Approve by C. Rodriguez

Rodriguez, Cesar Alberto NOG 5053

Approve: 3/12/2025 8:56 AM

Curiel, Omar ELAG 1284

Read: 3/12/2025 2:18 PM

Approve: 3/12/2025 2:18 PM

Hello everyone

Review and approve the attached DEV25-0093

Allow to run 213939 M1098 parts from QAP1001 with incorrect date code, Flash, burn marks

Let me know if you need more information, I'll be happy to provide it.

24-hour rule is invoked for indicated approvals

Greetings

Abdul I. Castillo

Sr. Product Engineer at Ensambls Hyson

Castillo, Abdul Ivan OTY 4332

From: Guardado, Javier OTY 4310
Sent: Wednesday, March 12, 2025 8:47 AM
To: Castillo, Abdul Ivan OTY 4332
Subject: Approve: DEV25-0093 Allow to run 213939 M1098 parts from QAP1001 with incorrect date code, Flash, burn marks
Attachments: DEV25-0093 Allow to run 213939 M1098 parts from QAP1001 with incorrect date code, Flash, burn marks

Hi Abdul,

I approve contingent the approval of Doug Busch.

Best,
Javier

Javier Guardado

Quality and Operations Mgr - Golf
Office and Mobile: 619-661-4310

Ensamblados Hyson

Ave. Industrial 333
Seccion Dorada, Mesa de Otay 22500
Tijuana, Mexico



Castillo, Abdul Ivan OTY 4332

From: Busch, Doug SOPT 6533
Sent: Wednesday, March 12, 2025 11:55 AM
To: Castillo, Abdul Ivan OTY 4332
Subject: RE: DEV25-0093 Allow to run 213939 M1098 parts from QAP1001 with incorrect date code, Flash, burn marks

I approve.

Regards,

Doug

Douglas Busch, P.E.

Principal Engineer
520-741-6533

Rain Bird Corporation

6991 East Southpoint Road
Tucson, Arizona 85756
RainBird.com

From: Castillo, Abdul Ivan OTY 4332 <AbCastillo@rainbird.com>
Sent: Wednesday, March 12, 2025 10:46 AM
To: Busch, Doug SOPT 6533 <DBusch@rainbird.com>
Subject: FW: DEV25-0093 Allow to run 213939 M1098 parts from QAP1001 with incorrect date code, Flash, burn marks
Importance: High

Doug

I miss you on the original email chain, please approve deviation.

Regards

Abdul I. Castillo

Sr. Product Engineer at Ensembles Hyson

US Phone: 619-661-4332
MX Phone: 664-973-4332

From: Castillo, Abdul Ivan OTY 4332
Sent: Wednesday, March 12, 2025 8:45 AM
To: Ramos, Arturo OTY2 4313 <arramos@rainbird.com>; Beltran, Juan Martin LAG 4628 <jubeltran@rainbird.com>; Acosta, Guillermo OTY 4319 <gacosta@rainbird.com>; Ramirez, Delfino ELAG 1202 <DRamirez@rainbird.com>; Dibene, Paul OTY2 4687 <PDibene@RainBird.com>; Vela, Xavier OTY 4377 <XVela@rainbird.com>; Rincon, Diana OTY 4341 <drincon@rainbird.com>; Carrillo, Belem OTY 4376 <becarrillo@rainbird.com>; Mendoza, Jorge Daniel ELAG 1245 <Jmendoza@RainBird.com>; Borquez, Jorge OTY 4398 <jborquez@rainbird.com>; Tolán, Altan SOPT 6553 <atolan@rainbird.com>; Guardado, Javier OTY 4310 <Jguardado@RainBird.com>; Rivero, Jorge ELAG 4342 <JRivero@rainbird.com>; Rodriguez, Cesar Alberto NOG 5053 <CeRodriguez@rainbird.com>; Curiel, Omar ELAG 1284