30P623

GETRAG

Part Submission Warrant

Part Name: CLUTCH HOUSING
Customer Part Number: 250.0.3313.20
Shown on Drawing No.: 250.0.3313.20
Organization Part #:
Engineering Change Level: Final Index 'e'
Dated: 23-mar-15
Additional Engineering Changes:
Dated:
Safety and/or Government Regulation: ☐ Yes ☑ No
Purchase Order No.:
Weight (kg): 9.2
Checking Aid No.:
Checking Aid Engineering Change Level:
Dated:

ORGANIZATION MANUFACTURING INFORMATION

GETRAG MODUGNO
Organization Name & Supplier/Vendor Code

VIA DEI CICLAMINI N°4
Street Address

MODUGNO BARI 70026 ITALY
City Region Postal Code Country

CUSTOMER SUBMITTAL INFORMATION

Renault
Customer Name/Division

Renault
Buyer/Buyer Code

TYP 250
Application

MATERIALS REPORTING

Has customer-required Substances of Concern information been reported? ☑ Yes ☐ No ☐ n/a
Submitted by IMDS or other customer format:

Are polymeric parts identified with appropriate ISO marking codes? ☐ Yes ☐ No ☑ n/a

REASON FOR SUBMISSION (Check at least one)

- ☐ Initial Submission
- ☑ Engineering Change(s)
- ☐ Tooling: Transfer, Replacement, Refurbishment, or additional
- ☐ Correction of Discrepancy
- ☐ Tooling Inactive > than 1 year
- ☐ Change to Optional Construction or Material
- ☐ Supplier or Material Source Change
- ☐ Change in Part Processing
- ☐ Parts Produced at Additional Location
- ☐ Other - please specify below

REQUESTED SUBMISSION LEVEL (Check one)

- ☐ Level 1 - Warrant only (and for designated appearance items, an Appearance Approval Report) submitted to customer.
- ☐ Level 2 - Warrant with product samples and limited supporting data submitted to customer.
- ☐ Level 3 - Warrant with product samples and complete supporting data submitted to customer.
- ☑ Level 4 - Warrant and other requirements as defined by customer.
- ☐ Level 5 - Warrant with product samples and complete supporting data reviewed at organization's manufacturing location.

SUBMISSION RESULTS

The results for ☐ dimensional measurements ☐ material and functional tests ☐ appearance criteria ☐ statistical process package
These results meet all drawing and specification requirements: ☑ Yes ☐ NO (If "NO" - Explanation Required)
Mold / Cavity / Production Process

DECLARATION

I hereby affirm that the samples represented by this warrant are representative of our parts which were made by a process that meets all Production Part Approval Process Manual 4th Edition Requirements. I further affirm that these samples were produced at the production rate of 6 / 1 hours. I also certify that documented evidence of such compliance is on file and available for review. I have noted any deviations from this declaration below.

EXPLANATION / COMMENTS: CR 36123 TR1 AND TR2 MACHINING DIMENSIONAL ADDED.
SRGA B 72261 OUTBREAK AREA AND PIN BROKEN.

Is each Customer Tool properly tagged and numbered? ☐ Yes ☐ No ☑ n/a

Organization Authorized Signature
Date: 23-mar-15
Print Name: Dario tursi
Phone No.: 3939814554
Fax No.: 080 5858304
Title: GPS3 Leader
E-mail: dario.tursi@getrag.com

FOR CUSTOMER USE ONLY (IF APPLICABLE)

Part Warrant Disposition: ☒ Approved ☐ Rejected ☐ Other
Customer Signature
Date: 23-mar-15
Print Name
Customer Tracking Number (optional)

SUPPLIER CHANGE / DEVIATION REQUEST
Änderungs- / Bauabweichungsantrag

GETRAG SRGA

Change / Deviation No. B 72261
Änderungs- / Bauabweichungsnummer

Issue date: 03-December-2014
Ausgestellt am:

STATUS
21-January-2015
Approved

Supplier and part / product	SUPPLIER **Druckguss Heidenau GmbH**
	MANUFACTURING SITE CODE **91024029**
	PART NAME AND PART NUMBER OF ASSEMBLY AND ITS COMPONENTS Clutch Housing raw part 250.0.3313.95
	AFFECTED GETRAG PRODUCTS or PROGRAMS **250 Renault**
Change Type	**Manufacturing Process Change** ☒ Heat Treat affected? ☐ Special Characteristics affected? ☐ YES ☒ NO
	Product Design Change: Supplier-initiated **design** change ☐ — Material Changed? ☒
	DEVIATION Request to ship **non-conforming parts** to GETRAG — Quantity or Change Request: **500**
	Site/location change: INDICATE TYPE OF SITE/LOCATION CHANGE — New Site: Name, Location, Code
	☐ SITE CHANGE OF TIER 1 OR OF GETRAG-DIRECTED SUB SUPPLIER ☐ SITE CHANGE OF SHIP POINT ☐ SITE CHANGE OF NON GETRAG-DIRECTED SUB SUPPLIERS
	SUB-SUPPLIER or GETRAG-DIRECTED SUB SUPPLIER Change Request? ☐ YES ☐ NO
	DESCRIPTION OF CHANGE / **DEVIATION: OUTBREAK AREA AND PIN BROKEN - SEE PHOTOS AND X-RAY PICTURES ATTACHMENT 1** **CORRECTIVE ACTION: REPAIR MOULD BEFORE THE NEXT CASTING BATCH** — AFFECTED GETRAG PLANT(S) Bad Windsheim and Bari SAP-Nr. 584635

Supplier: Complete the following Change Implementation Plan

Change Implementation Plan, applicable to all changes, directed by GETRAG STA / PD Engineering

	YES/NO		Required Date		Responsible		Comments
Supplier Layout/Detail/Assy. Drawings	no						
Component tolerance stack-up	no						
Supplier engineering specification	no						
Material Specification incl. IMDS update	no						
Supplier Design FMEA	no						
Supplier DV Test(s)	no						
Supplier Software update (incl. interface)	no						
Process Flow Chart	no						
Supplier Process FMEA	no						
Control Plan	no						
Process Information/Operator Instructions	no						
Process and/or Gauge Capability	no						
Sub-Supplier Effect	no						
Logistics: Packaging / Shipping	no						
Tooling revisions/movement	no						
Facility changes	no						
PPAP Submission Level	no						
Functional Check at GETRAG Plant	no						

All items listed above must be reviewed when developing the change implementation plan. I affirm that the above and any attached information fully describe the proposed change. No changes will be implemented without GETRAG Approval.

Name: Steffen Bischoff	Title: 1/QS	Phone: 03529 588 350	e-mail: steffen.bischoff@dgh-group.de
Signature	Proposed Implementation date of the change:		Tier 1 approval of sub tier change request

SUPPLIER CHANGE / DEVIATION REQUEST
Änderungs- / Bauabweichungsantrag

GETRAG
SRGA

Change / Deviation No. B 72261
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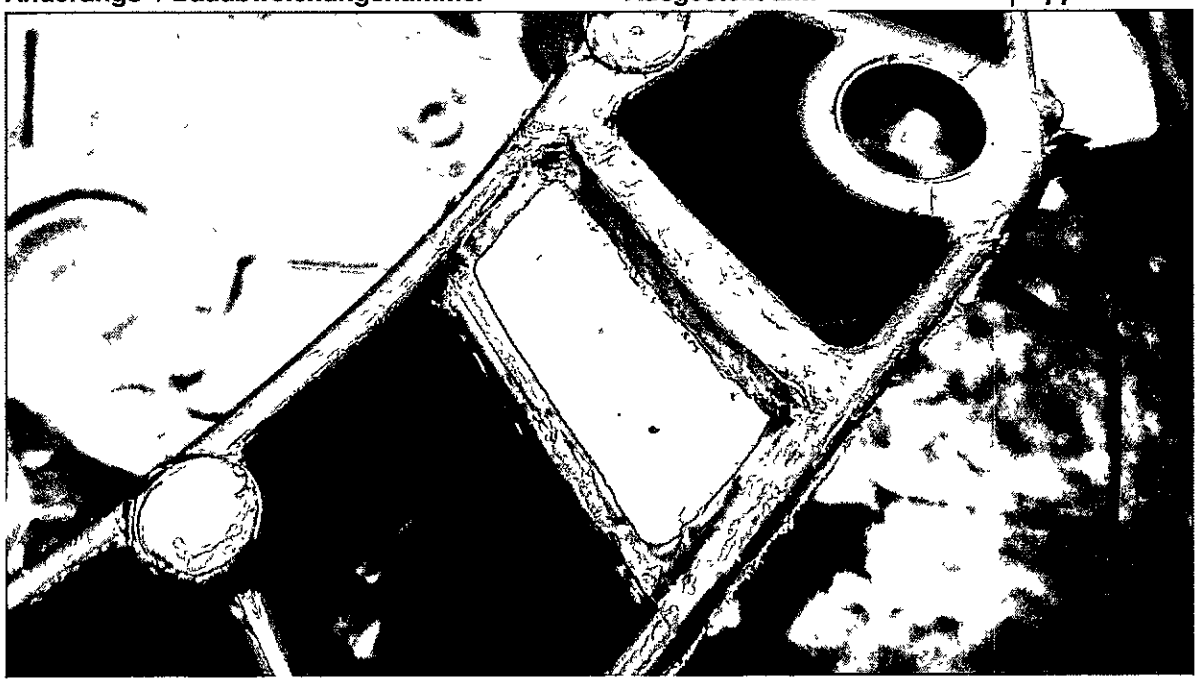

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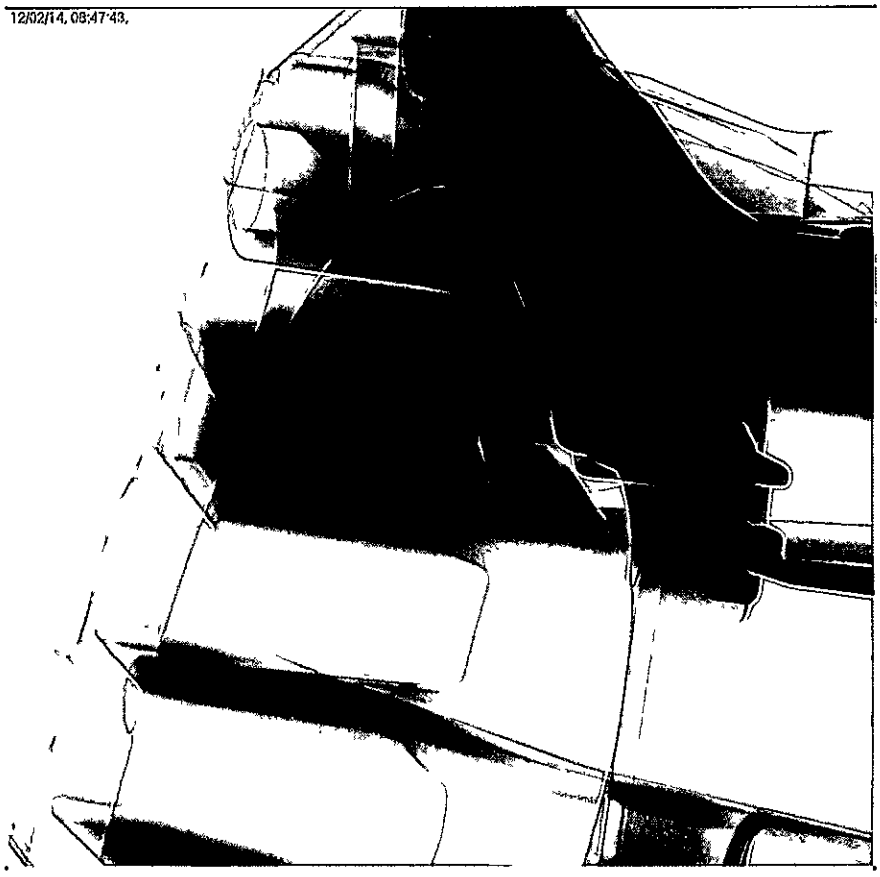

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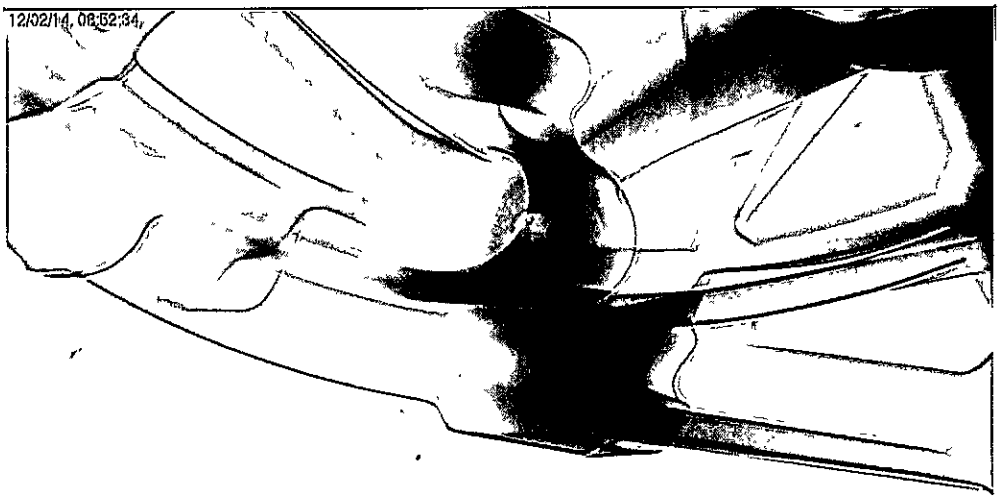

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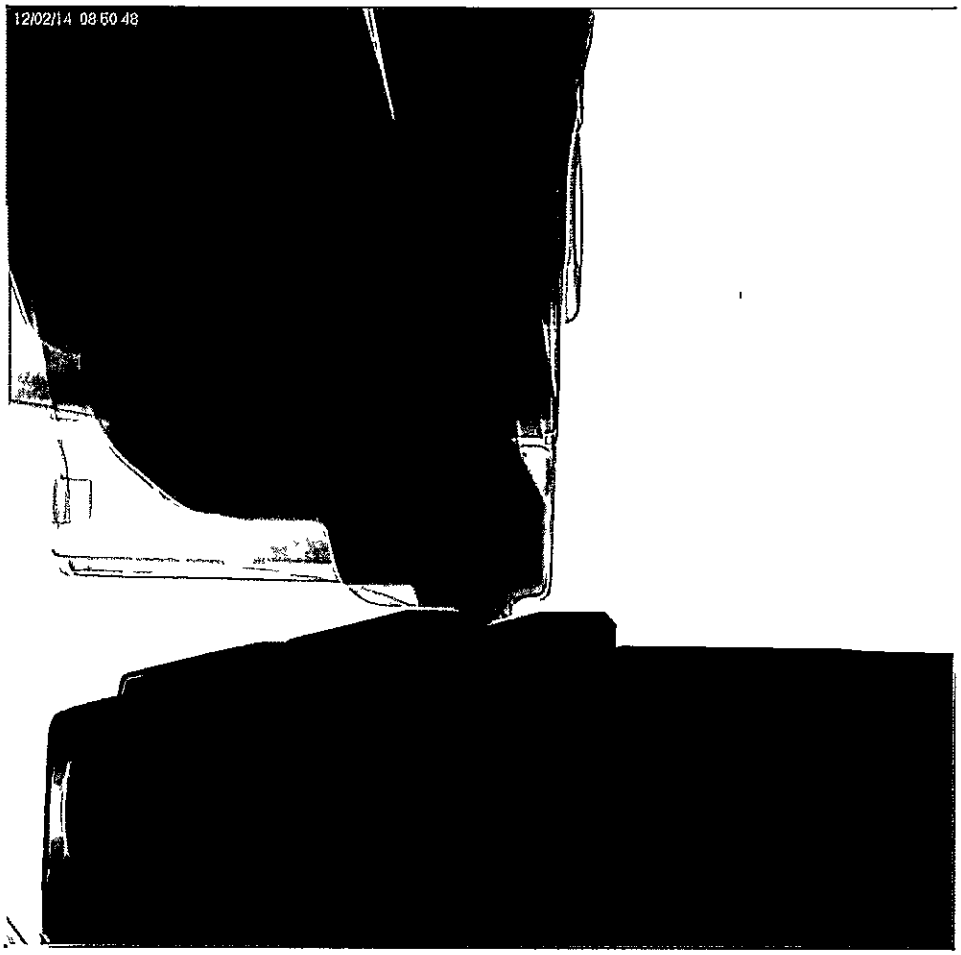

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Issue date: 03-December-2014
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STATUS
21-January-2015
Approved

SRGA Form – Approvals

GETRAG approvals for changes affecting production parts (including deviation)

Parts without Critical Characteristics

Purchasing	Product Development Engineering	Receiving GETRAG Plant
STA/SQA Engineer PRINT NAME / SIGNATURE / DATE **Jakob / Approved / 03.12.2014** **Negative cost effect for GETRAG Identified?** ☐ YES x NO If YES, rejection recommended ☐ (please state below)	**Design and Release Engineer / Manager Component** PRINT NAME / SIGNATURE / DATE **L. Santoro / Approved / 12.01.2015** **G. Oscuro / Approved / 12.01.2015** **Design and Release Manager Component** PRINT NAME / SIGNATURE / DATE	**PD Resident Engineer (Plant)** PRINT NAME / SIGNATURE / DATE **N. Achille / Approved / 12.01.2015** **P. Volkert / Approved / 04.12.2014** **Plant Quality Manager** PRINT NAME / SIGNATURE / DATE **A. Al-Omari / Approved / 08.12.2014** **F. Spezzacatena / Approved / 19.01.2015** **M. Colapietro / Approved / 21.01.2015** **P. Lucchese / (*) Approved / 19.01.2015**
Buyer (only for non-design related changes) PRINT NAME / SIGNATURE / DATE	**Program Engineering Supervisor System** PRINT NAME / SIGNATURE / DATE	**Plant Logistic Manager** PRINT NAME / SIGNATURE / DATE

Additional approval required if Critical Characteristics (C, A, Inverted delta (∇)) are affected

STA/SQA Manager	Chief Program Engineer System	Customer Approval (attached)
PRINT NAME / SIGNATURE / DATE **T. Lucchese / Approved / 03.12.2014**	PRINT NAME / SIGNATURE / DATE	COMPANY NAME: REPRESENTATIVE NAME: APPROVAL DATE:

Additional GETRAG approvals as needed for changes affecting material

For changes affecting heat treat	For material changes
Heat Treat Process Specialist PRINT NAME / SIGNATURE / DATE	**Materials Engineer** PRINT NAME / SIGNATURE / DATE

Reason for rejection or qualifying condition(s) of acceptance (for example, recommended GETRAG plant functional trials)

(*) 19.01.2015 P. Lucchese: Approved in case of machining in Bari.