

310472

Report

72554 - T



Change Request <input type="checkbox"/>	Change Order <input checked="" type="checkbox"/>	Initiator of Change
Reason for Change		External: Customer <input type="checkbox"/>
Drawings & Information Distribution		Supplier <input type="checkbox"/>
		Internal: <input checked="" type="checkbox"/>
Reference		Issued by:
German change order: C008226_MIP_1, C009504_MIP_1, C009090_MIP_1 and C009877_MIP_1.		Team: B/WLQ1
		Name: M. Di Pasquale
		Date: July, 6th 2017

Description of Change

see chapter 2

Distribution List	Drawings (DDA)	Change Information		Drawings (DDA)	Change Information
Issuer	<input type="checkbox"/>	<input checked="" type="checkbox"/>	B/WLQ1: Central Quality	<input type="checkbox"/>	<input checked="" type="checkbox"/>
B/ELE1: Product Engineering	<input type="checkbox"/>	<input checked="" type="checkbox"/>	B/WLQ3: Customer Service	<input type="checkbox"/>	<input checked="" type="checkbox"/>
B/ELE2/3: Testing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	B/WLQ2: Metallurgical Laboratory	<input type="checkbox"/>	<input checked="" type="checkbox"/>
B/WLP: ME	<input type="checkbox"/>	<input checked="" type="checkbox"/>	B/GPS1: Production line - Gears	<input type="checkbox"/>	<input type="checkbox"/>
B/EX: Program management	<input type="checkbox"/>	<input checked="" type="checkbox"/>	B/GPS2: Production line - Shafts	<input type="checkbox"/>	<input type="checkbox"/>
B/BLF: Finance & Controlling	<input type="checkbox"/>	<input checked="" type="checkbox"/>	B/GPS3: Housings	<input type="checkbox"/>	<input checked="" type="checkbox"/>
B/EEL: Logistics	<input type="checkbox"/>	<input checked="" type="checkbox"/>	B/GPS4: Assembly line	<input type="checkbox"/>	<input checked="" type="checkbox"/>
B/WLQ4: SQA	<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
B/WLQ4: Incoming Inspection	<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>

Getrag Plants

DEU: Untergruppenbach	<input type="checkbox"/>	<input type="checkbox"/>	GEC: Sterling Heights	<input type="checkbox"/>	<input type="checkbox"/>
DEL: Ludwigsburg	<input type="checkbox"/>	<input type="checkbox"/>	GPG: Charlestone	<input type="checkbox"/>	<input type="checkbox"/>
DEN: Neuenstein	<input type="checkbox"/>	<input type="checkbox"/>	GFT: Köln	<input type="checkbox"/>	<input type="checkbox"/>
DER: Rosenberg	<input type="checkbox"/>	<input type="checkbox"/>	GFT: Kechnec	<input type="checkbox"/>	<input type="checkbox"/>
DEW: Bad Windsheim	<input type="checkbox"/>	<input type="checkbox"/>	GTC: Detroit	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>

Customers

C'HANGAN: Chongqing (CN)	<input type="checkbox"/>	<input type="checkbox"/>	FORD: Detroit (US)	<input type="checkbox"/>	<input type="checkbox"/>
CUMMINS: Darlington (US)	<input type="checkbox"/>	<input type="checkbox"/>	LAND ROVER: Longbridge (UK)	<input type="checkbox"/>	<input type="checkbox"/>
GME: Rüsselsheim (DE)	<input type="checkbox"/>	<input type="checkbox"/>	NAMG: Longbridge (UK)	<input type="checkbox"/>	<input type="checkbox"/>
GMB: São Paulo Brazil (BR)	<input type="checkbox"/>	<input type="checkbox"/>	RENAULT: Paris (FR)	<input type="checkbox"/>	<input type="checkbox"/>
GM-NAO & SATURN: Detroit (US)	<input type="checkbox"/>	<input type="checkbox"/>	ROVER: Longbridge (UK)	<input type="checkbox"/>	<input type="checkbox"/>
FIAT: Torino (IT)	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>

Remarks

BP

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2 Info

C008226_MIP_1: process change Koyo: change of the steel raw material supplier of the rollers from NEDSTAAL BV to Georgsmarienhütte (GMH).

C009504_MIP_1: Introduce additional raw material supplier for the power blades at Continentals subsupplier TE (Tyco Electronics), because of world wide material restrictions. Release URGENTLY necessary in order to prevent line stoppage in CW 30 in CUAUTLA and CW 25 in SIBIU.!!!

C009090_MIP_1: Due to the heavily stressed contours during casting process, DGH supplier have frequently damages in the die casting tools during the production. With this change order the clutch housing 3D model 2500332190 (raw part) has been modified and consequentially the clutch housing drawings 2500332110 (valid for Modugno plant) and 2500332111 (valid for Bad Windsheim plant) have been updated with the new CAD-DATASET.

C009877_MIP_1: With this change order the 3D models 250.0.3319.91, 250.0.3319.92 and 250.0.3323.90 have been modified increasing the stock material to avoid the raw mark after machining in "L" and "S" holes. The drawings 250.0.3319.03, 250.0.3323.00 and 250.0.3319.95 have been modified with the right CAD-DATASET and at the same time some errors have been corrected.

3 Spare parts

- No impact on Spare parts -

4 Drawing Distribution

- [REDACTED]
- [REDACTED]
- [REDACTED]

- **2500332111** **CLUTCH HOUSING (1-5)** **AE " d " from 04.07.2017**
(Maturity level of specification F approved)
SHEET 1: POS. D8 & D10: CAD DATA SET 2017-07-04 WAS 2017-02-23.
- **2500331903** **CLUTCH HOUSING (1-5)** **AE " d " from 30.06.2017**
(Maturity level of specification F approved)
SHEET 3: POS. A15: ROUGHNESS SPEC ADDED. SHEET 4: POS. J5: ROUGHNESS SPEC ADDED. SHEET 5: POS. L6: DIM. ($\varnothing 12.6+0.6$) WAS ($\varnothing 13+0.6$).
- **2500332300** **CLUTCH HOUSING (1-5)** **AE " c " from 30.06.2017**
(Maturity level of specification 3 approved)
SHEET 1: POS. D8 AND D10: CAD-DATASET: 2017-06-30 WAS 2015-10-05. SHEET 3: POS. A15: ROUGHNESS SPEC ADDED. SHEET 4: POS. J5: ROUGHNESS SPEC ADDED. SHEET 5: POS. L6: DIM. ($\varnothing 12.7+0.6$) WAS ($\varnothing 13+0.6$).
- **2500331995** **CHART RAW CLUTCH HOUSING** **AE " b " from 30.06.2017**
(Maturity level of specification F approved)
POS. D5 AND D7: CAD-DATASET 2017-06-30 WAS 2014-09-09 (FOR RAW CASTING NO. 250.0.3319.91); CADDATASET 2017-06-30 WAS 2015-07-30 (FOR RAW CASTING NO. 250.0.3319.92).

5 Instructions

- The modification must be followed from all affected departments.
- The old drawing must be replaced.
- GPS3 department has to take a break point, for modification referred to:
 - 2500332110.
- GPS4 department has to take a break point, for modification referred to:
 - 2500332111;
 - 2500331903;
 - 2500332300;
 - 2500331995.

6 Breakpoint request

Data di comunicazione modifica: DATE OF THE CHANGE ORDER:		Numero di comunicazione modifica: CHANGE ORDER NUMBER:			
Codice pezzo: PART NUMBER:		Denominazione: PART NAME:			
PRODUZIONE PRODUCTION	Codice pezzo: PART NUMBER COMPONENT:				
	Data di produzione: PRODUCTION DATE:				
	Data di uscita: DELIVERY DATE:			Firma: SIGNATURE:	
MONTAGGIO ASSEMBLY	Tipo di cambio: TRANSMISSION VARIANT:				
	Data di montaggio: ASSEMBLY DATE:				
	1° numero cambio: 1ST TRANSMISSION AFFECTED BY THE CHANGE:			Firma: SIGNATURE:	
SPEDIZIONE LOGISTICS	Termine di consegna: DELIVERY DATE:				
	Data di uscita: DELIVERY DATE:			Firma: SIGNATURE:	
Osservazioni: REMARKS:					
Destinatari: DISTRIBUTION LIST:			✓	✓	✓
Reparto: DEPARTMENT:	GPS1	GPS2	GPS3	GPS4	ELE 1
Data: DATE:					