Effects	S	C	Failure mode	Cause	Preventive action	O	Detection action	D	RPN	R/D

GETRAG

GETRAG S.p.A.

POWER SHIFT

FMEA

Process

Number: 1.1.4

Page: 360859

Type/Model/Fabrication/Lot:
250 RENAULT K9K - K9Kx98 Clutch Housing

Item code:
25006462xx - 25006667xx

Revision state:

FMEA/system element:
Summary (KG)

Item code:

Revision state:

10/06/2009

08/09/2015

Effects	S	C	Failure mode	Cause	Preventive act
System element: ■ Automatic load / unload (KG/GG)					
Function: Felsomat loading operation (GG/KG)					
Assembly area nicks Agg da noi			Housing damaged	?? The piece fall down in manual loading phase	Initial state
> Scrap to assembly leak test Agg da noi					Specific w
> intermit.ent assembling process					
>> customer satisfaction	6				
> Assembly scrap Agg da noi					
> intermittent assembling process					
>> customer satisfaction	6				
Structural area niks Agg da'noi					
> break housing	8				

Note | Attributi importati dell'azione | Annotazione | Informazione | Assistente | Predefinito

Categorie:

Annotazione (English):

Normale

30/09/2011 8-D-Report-No 100000010839 of 21.12.2010 TM serial:LFJ0798.

Problem description: Place of Defect clutch, Kind of Defect engage problems.

Implemented Permanent Corrective Action(s) : Corrective Action, Control plan updated about for clean and not chips.

23/04/12 Aggiornata voce Wrong tool setup / Wrong pre-setting tool parameters / Wrong pre-setting machine parameters / Tool balancing NOK sulla base di un reclamo FORD dello stesso periodo.

14/08/12 Eliminazione del T2 indice (-) 2500331320 CR250/5007.

31/10/12 3313 Update index (a) CR35591 RR1 - RR2 suspended and change part number from 2500331312 to 2500331320. RR1 - RR2 deleted to PFMEA.

25/01/13 3313 Update index (b) CR250/5390 HP1 - HP2 standardization with code 2500332100. No change needed.

11/04/13 3321 new variant included in PFMEA.

24/05/13 3321 Update index (b) CR250/5454 Conc CA13 - CA23, no change needed.

01/08/13 3321 Update index (d) CR35981 W5 deleted, no change needed.

17/01/14 3313 Update index (c) CR35901 Machining deletion of hole W5, Dimension 78.432 and angle 41.766° deleted, Add group number note. No change needed.

13/03/14 3313 Update index (d) CR36125 Note and chamfer specificatrion added, no change needed.

16/04/14 2500331330 Introduzione del nuovo fornitore Grupe Archè.

20/05/14 3321 Update index (e) CR35899 Note added, CAD-DASET 2014-05-13 was 2012-06-18, no change needed. Aggiunto Ø smusso tappo olio <M>. Thread M =|Ø0.4|G|D|M-K deleted, no change needed.

16/12/14 Non-compliant reference number : 201400365397 TR1/TR2 Threads NOK.

12/02/15 Rejected, cause wrong assy operation by customer.

11/03/15 Added vers. 2500332110 to produce a PTR Lot and SOP.

23/03/15 3313.20 Update index (e) CR36123 TR1 and TR2 machining dimensional added.

03/06/15 Added Chart 25006462xx to SOP.

03/06/15 Added vers. 2500331322 to produce a PTR Lot and SOP.

08/09/15 Added Chart 25006667xx, included for CH 25003321xx two suppliers DGH and FVM