

Mahindra & Mahindra Ltd

Truck and Bus Division

Category: Sales/ Spares / <u>Service</u> / Dealer Development/ Marketing	
Reference no: MTBD/Service/16 -17/42	Release Date: 15.09.2016
Vehicle Involved : LCV	Model Applicable: All Buses
Aggregate group: Electricals	Effective Chassis no: G3E14134
Plant: Pune / <u>Zaheerabad</u>	Cut off month/date: 31.08.16

Subject: **Battery cut off switch improvements**

CIRCULATE TO (Dealerships):

GENERAL MANAGER [✓]	WORKS MANAGER [✓]	PARTS MANAGER [✓]
SALES MANAGER [✓]	WARRANTY MANAGER [✓]	SERVICE SUPERVISOR [✓]
TechCo [✓]	SERVICE ADVISOR [✓]	MECHANIC [✓]
ELECTRICIAN [✓]	PDI TEAM [✓]	BODY SHOP MANAGER [✓]

CHECK LIST:

NEW VEHICLE/ AGGREGATE INTRODUCTION [✗]	PARTS / PROCESS IMPROVEMENT [✓]	PILOT / 100 % IMPLEMENTATION [✓]
PART CHANGE INFORMATION [✓]	PHOTOGRAPHS [✓]	PRE-MODIFIED PART DISPOSITION AT DEALERSHIP [✓]
SOP REQUIRED [✗]	CHECK SHEET REQUIRED [✗]	SPECIAL TOOL REQUIREMENT [✗]
ACTION ON PRE CUT OFF VEHICLES [✓]	MONITORING FEEDBACK [✓]	

CHANGE / IMPROVEMENT: 1

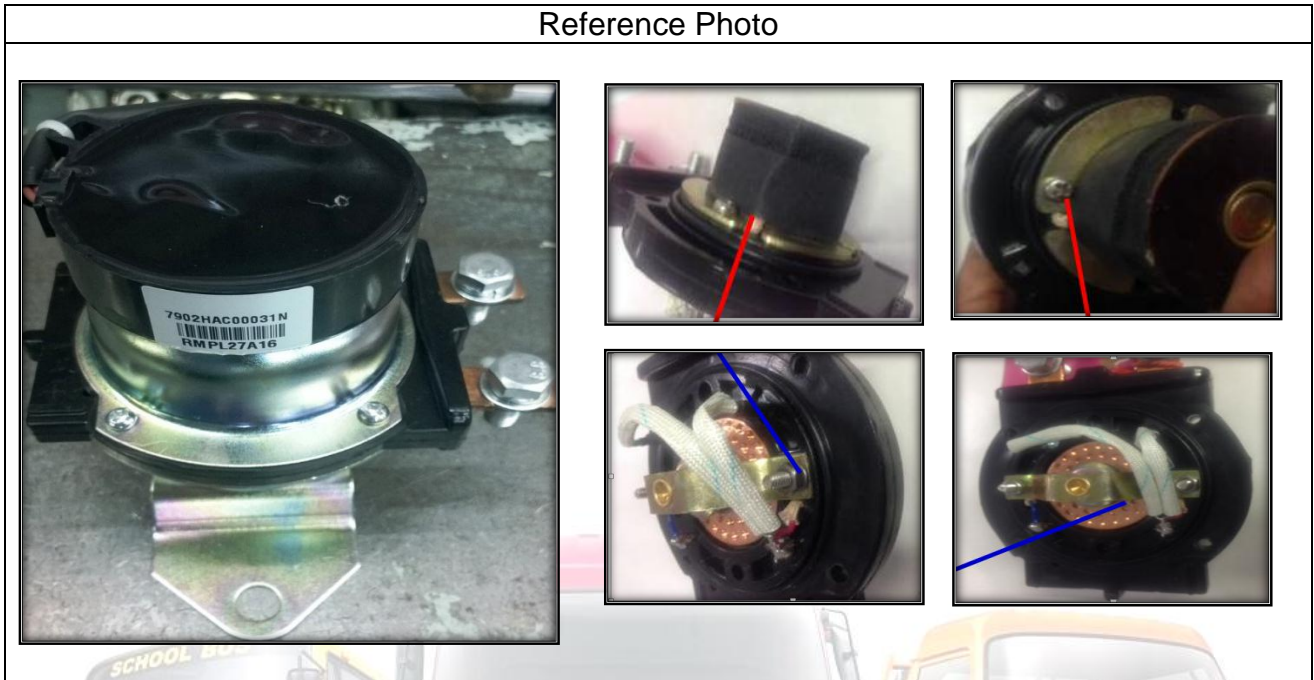
- Earth plate provided for negative testing to detect internal short circuit and holding coil nut orientation reversed.
- Operator training done and checkpoint added for ensuring the gasket placement before final capping as well as timer cable module before soldering operation.
- Simulator implemented at EOL for ensuring auto cutoff feature and Additional insulation provided near nut area.

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PILOT / 100% IMPLEMENTATION –

100% implementation from effective Aggregate no: **G3E14134**



PART CHANGE INFORMATION –

PART NO.(OLD)	PART NO.(NEW)	PART DESCRIPTION	QPV	MODELS	#
	7902HAC00031N	Electrical Battery cut off switch	1	All Bus models	↔

LEGENDS (PARTS INTERCHANGEABILITY)

↔ - NEW PART CAN BE USED IN PLACE OF OLD PART AND VICE VERSA	✘ - NO INTERCHANGEABILITY BETWEEN NEW & OLD PARTS
⇒ - NEW PART CAN BE USED IN PLACE OF OLD PART BUT NOT VICE VERSA	⇐ - OLD PART CAN BE USED IN PLACE OF NEW PART BUT NOT VICE VERSA
☐ - INTERCHANGEABLE AS SET	

PRE-MODIFIED PART DISPOSITION AT DEALERSHIP -

Kindly consume the all Pre-Modified parts laying at dealer ship till stock last.

ACTION ON PRE CUT OFF VEHICLES -

1. Change the component in case of failure as per warranty policy
2. Failed parts to be process as per warranty process

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MONITORING / FEEDBACK -

Performance of improvement to be monitored and submitted to MTBDLCPST@MAHINDRA.COM
In SCR format.

All ASMs & CCMs to disseminate the information to above recipients.

In case any clarification; please contact your respective zonal service manager.

Thanking you

For Mahindra & Mahindra Limited,
Truck and Bus Division



M.Bala Subramanian

Sr. General Manager – Customer Care & Spares Business

