

FT5055R1 Disconnect the power short term countermeasure NYCT

Technical writer name
Rajendra N M

Manual section 14

Description	Program	Rev
VBEA Program	FB_NYC6DE_02	1.12 - M
VBEA Program	FB_NYC6DE_M_02	1.04 - D
VBEA Program	FB_NYC6DE_04	1.07 - G
VBEA Program	FB_NYC6DE_M_04	1.06 - F

Nb hours Level 1 0.25 hr MQR 7621-1795

Disposal of parts	
Removed parts are:	
Discarded	Retained
-	-

When the retained check box is check, the parts must be retained and returned in accordance with the usual warranty procedure to be reimbursed,

Client	Order	Road numbers		VIN		QTY	Lang.	Customer	Target market	Plant	Config moteur	Model	Program	Rev	NR	R1	R2
New York City Transit - New York	L958	5439	5442	S92J9G9775533	S92J9G9775631	4	E	NYCT	US	PLB	TD	60	FB_NYC6DE_02	1.12 - M	X	X	
													FB_NYC6DE_M_02	1.04 - D			
New York City Transit - New York	L959	5443	5443	S92J0H9776118	S92J0H9776118	1	E	NYCT	US	PLB	TD	60	FB_NYC6DE_02	1.12 - M	X	X	
													FB_NYC6DE_M_02	1.04 - D			
New York City Transit - New York	LB59	5444	5484	S92J7H9776195	S92J6H9776379	41	E	NYCT	US	PLB	TD	60	FB_NYC6DE_02	1.12 - M	X	X	
													FB_NYC6DE_M_02	1.04 - D			
New York City Transit - New York	LA23	5485	5530	S92J5J9776380	S92J6J9776517	46	E	NYCT	US	PLB	TD	60	FB_NYC6DE_M_04	1.07 - G	X	X	
													FB_NYC6DE_M_04	1.06 - F			

Jean-Nicolas Fournier
Digitally signed by Jean-Nicolas Fournier
 DN: cn=Jean-Nicolas Fournier, o=Nova Bus, email=jean-nicolas.fournier@nova.com, c=CA
 Date: 2021.05.19 13:51:56 -0400

Service Instruction

QJ 7621- 1795 – Auxiliary Heater Discontinued

GENERAL INFORMATIONS

Document	REV	Date	By
<i>Doc name</i>	NC	<i>Date</i>	<i>Name</i>

Order Affected / Effectivity	Road Number	Customers	QTY
L958	5439 to 5442	NYCT	4
L959	5443	NYCT	1
LA23	5485 to 5530	NYCT	46
LB59	5444 to 5484	NYCT	41

SYSTEM and PARTS:

System Name	<i>Watlow Auxiliary Heater</i>
Option	<i>414308.01; 614308.01</i>
Drawing	<i>Number</i>
Part	<i>N90680</i>



Reason for Modification / Background:
 Watlow Auxiliary Heater is Discontinued

Cause of Failure:

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MATERIAL

Item	QTY	PART NO	REV	DESCRIPTION	REPLACES PART N°
LEVEL 1					
1					
2					
3					
LEVEL 2					

SRT	Type	Time
	Inspection ...	X min
	Installation ...	15 min

SPECIAL INSTRUCTION / IMPORTANTE NOTICE

No	Tools Needed:
1	3/8" drive ratchet
2	
3	

Important notices

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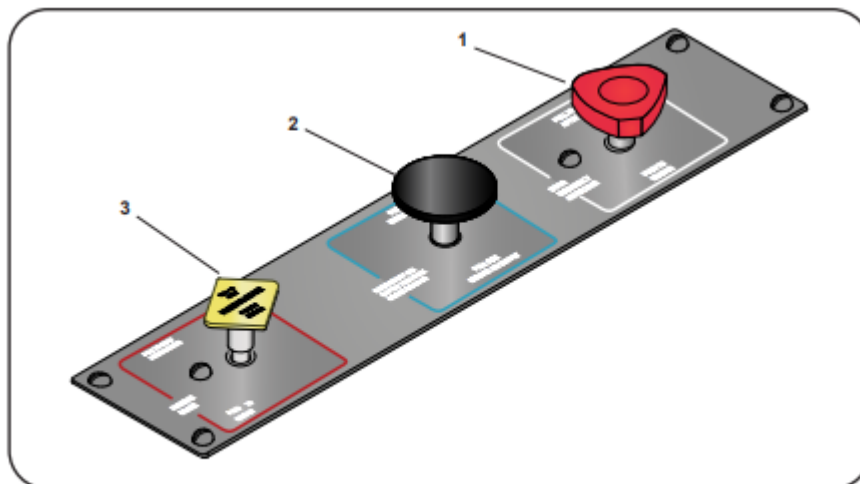
DESCRIPTION / WORK INSTRUCTION

Step # 1:

Description: Park the vehicle on an even surface with transmission in neutral (N).

Step # 2:

Description: Turn the ignition switch to OFF position and engage the parking brake.

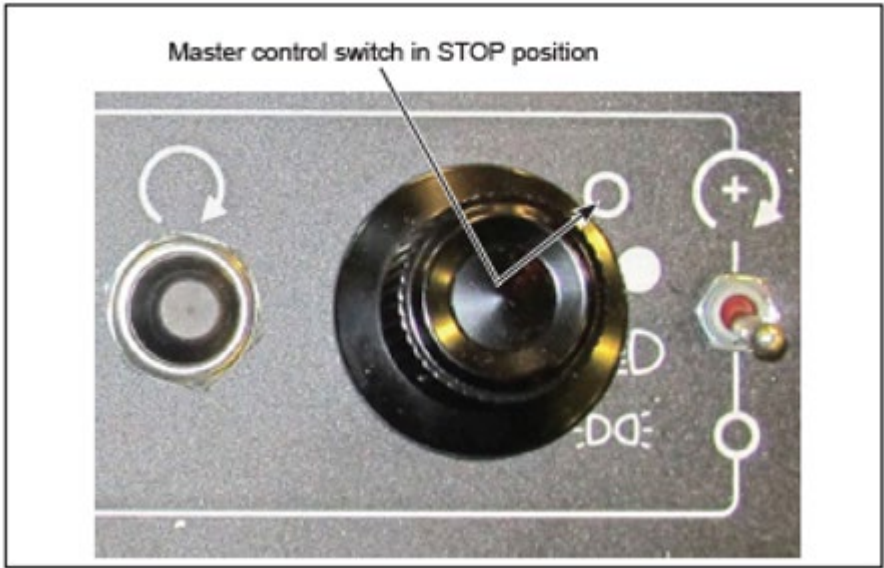


1. Door Emergency Air Supply
2. Emergency Air Supply For Brake Release
3. Parking Brake

To apply the parking brake, pull the control valve knob.

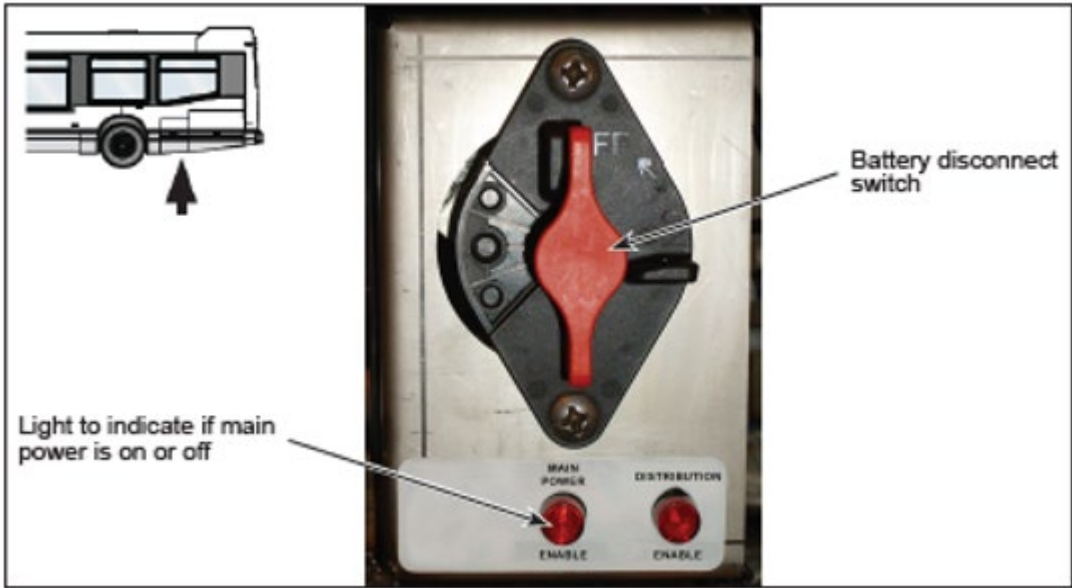
Step # 3:

Description: Set the Master control switch in the STOP position.



Step # 4:

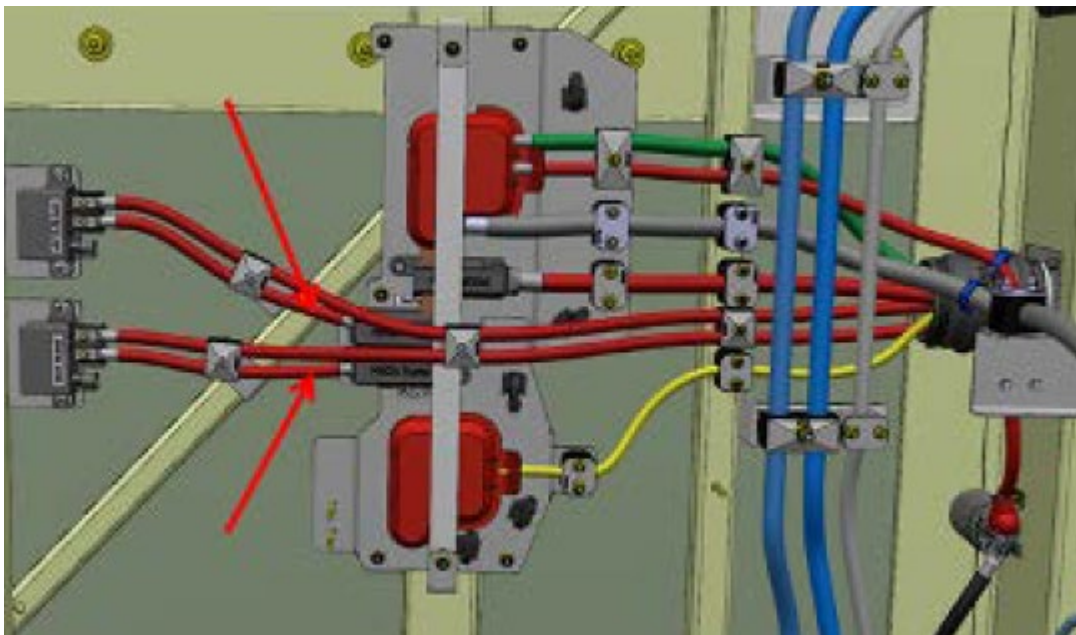
Description: Set the battery disconnect switch in the battery compartment to the OFF position and lock it.

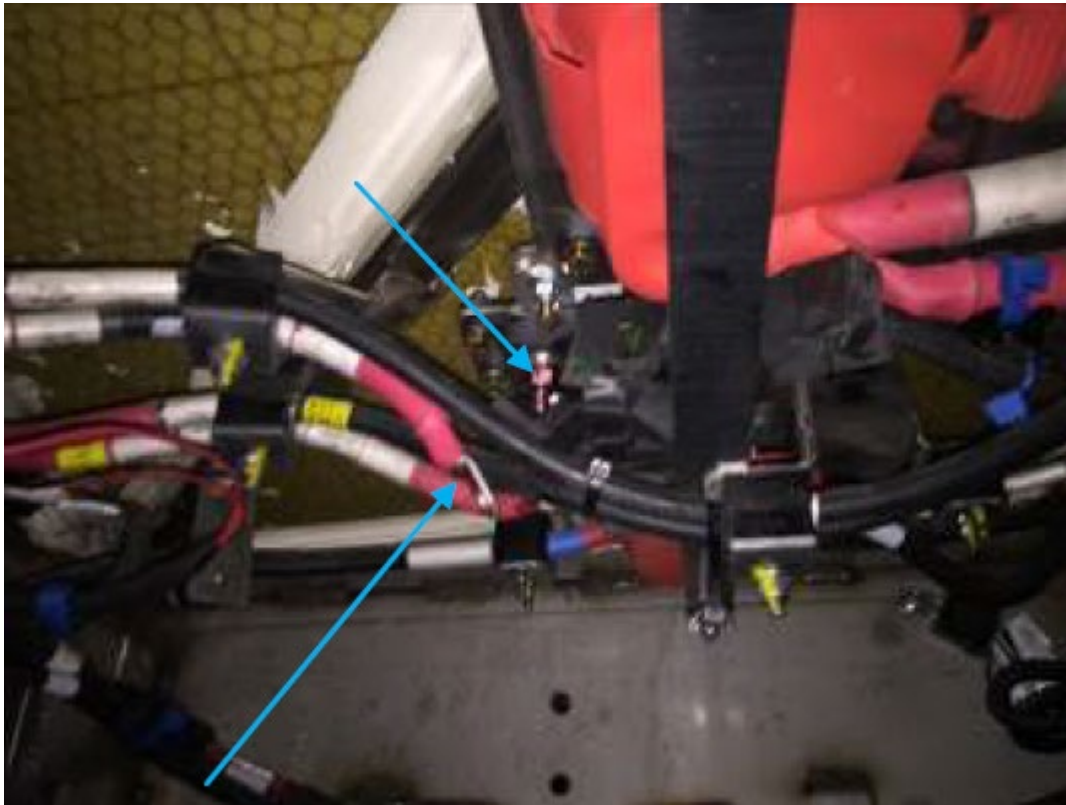




Step # 5:

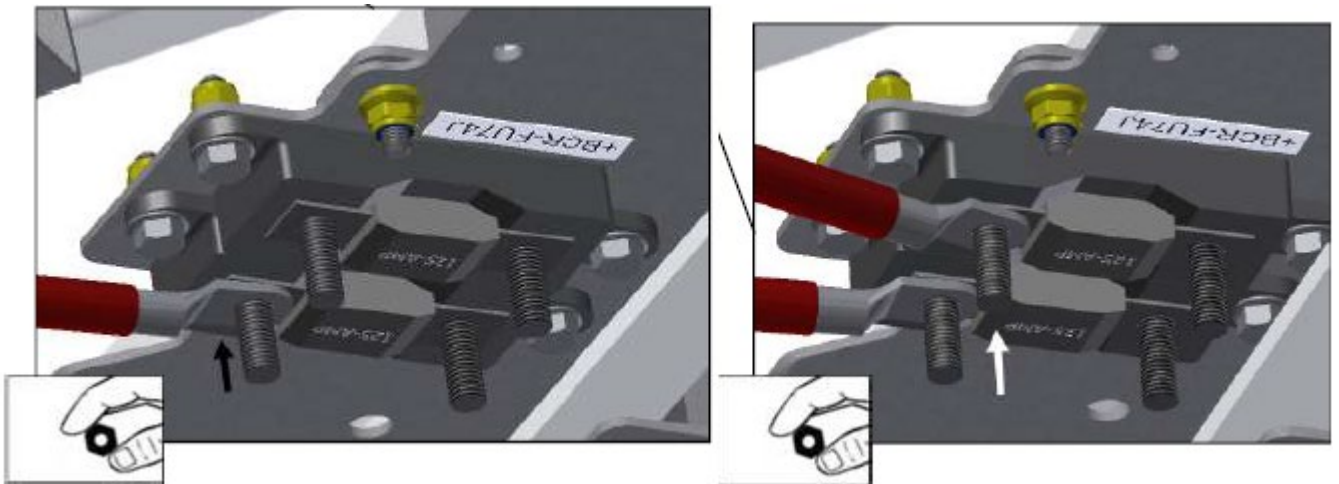
Description: Access the battery compartment and locate the 2 big red wires C1009 & C1010.





Step # 6:

Description: Unscrew the 2 big red wires C1009 & C1010 from the 125A fuse in the battery compartment rear. M6 socket with 3/8" drive.



Step # 7:

Description: Remove the 2 x 125A fuses in the battery compartment.

Step # 8:

Service Instruction
QJ#:

Description: Reinstall cables C1009 & C1010. Apply a torque of 15 ± 3 Nm.