

FT4558R1 Niehoff alternator regulator connections failing off CTA

Technical writer name

Yuvaraj

Manual section

16

First Level Parts (100% of 150 buses)

Material	Part Number	QTY
BRACKET	N94643	1
SCREW M5X16 HEXFL SERRATED ZP	N93898	4
SCREW M6X20 H YZ TRIV 96H 8.8	N40492	2
P-CLAMP ID 0.625"THK 0.030"M8	N84090-04	1
NUT LOCKNYL FL M6 ZP	N38593	2
DUAL CLAMP TIE	N37749	4
P-CLAMP ID 0.750"THK 0.030"M8	N84090-05	1
TAPE ELEC CLOTH 19 X 0.27 THK	N74787	500 mm

Note:

N74787 - TAPE ELEC CLOTH 19 X 0.27 THK

Each roll is of 25000 mm (25m).

500 mm per vehicle.

3 rolls for the entire campaign.

Second Level Parts (20% of 150 buses)

Material	Part Number	QTY
RING, TERMINAL STUD #10	N15140-03	1
RING TERMINAL STUD 1/4"	560587	1
TERMINAL SIZE 20 AMPHENOL PT	N76294	3
CONNECTOR AMPHENOL 10 PIN	N76268	1

Note:

Allowable time for First Level is 1 hr/bus

Allowable time for Second Level is 0.5 hr/bus (only 20% of 150 buses allowed)

Shop Supply

Material	Part Number	QTY
THREADLOCKER LOCTITE 220	N86688	4 ml

N86688 - THREADLOCKER LOCTITE 220

Each bottle is of 50ml

4 ml per vehicle

12 bottles for the entire campaign.

Nb hours Level 1

1 hr

Nb hours Level 2

0.5 hr (20% of 100 buses)

MQR

7621 -1566

Disposal of parts

Removed parts are:		When the retained check box is check, the parts must be retained and returned in accordance with the usual warranty procedure to be reimbursed,
Discarded	Retained	
-	-	

Client	Order	Road numbers		VIN		QTY	Lang.	Customer	Target market	Plant	Config moteur	Model	NR	R1
Chicago Transit Authority - CTA - Illinois	L943	8200	8324	L82JXG9775225	L82J3G9775406	125	E	Us-Prv	US	PLB	TD	40	x	
Chicago Transit Authority - CTA - Illinois	LB58	8325	8349	L82J7J9776906	L82J8J9776946	25	E	US-Prv	US	PLB	TD	40	x	

Daniel Theriault

Digitally signed by Daniel Theriault
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