

FT4590R1 Engine Fan Connector hot

Technical writer name

Yuvaraj

Manual section 9

Nb hours Level 1 1 hr 30 mins

MQR 7621-1695

First Level Parts			
Material	Nova Bus Part Number	Prevost Part Number	QTY
HDSCS Connector Plug - Power - Series 6.3	N77235	N8910118	1
Terminal Socket	N97874-01	N8908509	2
HDSCS Connector Receptacle - Power - Series 6.3	N77185	N8910119	1
Terminal Pin	N97874-02	N8908508	2
CONNECTOR MALE 2 WAY DT	N82710	N82710	1
SOCKET CONTACT	G5900714	N8910153	2
LOCK SECONDARY AT AND ATP 2PIN	N25892-01	N25892-01	1
CONNECTOR FEM 2 WAY DT	N82711	N82711	1
PIN CONTACT	G5900719	562286	2
SECONDARY LOCK	N26398	562487	1
TIE TEFZEL CABLE TIES	N56339	N56339	4
SINGLE WIRE SEAL BLUE	N77237	993749	4
Second Level Parts			
TUBING HEATSHRINK DUAL WALL	N82227-04	N82227-04	10.5 in
TUBING HEATSHRINK DUAL WALL	N82227-13	N82227-13	6 in
TAPE ELEC CLOTH 19 X 0.27 THK	N74787	N74787	40 in

Note:
 N82227-04 TUBING HEATSHRINK DUAL WALL
 1 ea = 4 ft
 10.5 in/bus
 4389 in/418 buses
 92 tubes for the entire Campaign
 N82227-13 TUBING HEATSHRINK DUAL WALL
 1 ea = 4 ft
 6 in/bus
 2508 in/418 buses
 53 tubes for the entire Campaign
 N74787 TAPE ELEC CLOTH 19 X 0.27 THK
 1 ea = 25 m
 40 in/bus
 16720 in/418 buses
 17 tapes for the entire Campaign

Second Level Parts (5% of 836 buses)			
FAN AXIAL BLDC W/ DUAL CONN	N91996	N91996	1
1 Qty/bus 21 Qty/21 buses			

Second Level Parts (35% of 836 buses)			
CIRCUIT BREAKER 30A	N11690-30	N11690-30	1
1 Qty/bus 147 Qty/147 buses			

Special Tooling			
Crimping hand tool	--	N8910120	1
Die Set	--	N8910121	1

Note:
 N8910120 and N8910121 of Qty 1 each are for the entire campaign.

Client	Order	Road numbers		VIN		QTY	Lang.	Customer	Target market	Plant	Program	Model	NR	R1	R2
New York City Transit - New York	L608	8000	8014	L82U6B4000047	L82U0B4000061	15	E	NYCT	US	PLB	TD	40	x	x	
New York City Transit - New York	L620	8015	8074	L82U2B4000062	L82U7B4000123	60	E	NYCT	US	PLB	TD	40	x	x	
New York City Transit - New York	L621	8075	8089	L82U9B4000124	L82U9B4000138	15	E	NYCT	US	PLB	TD	40	x	x	
New York City Transit - New York	L643	5895	5895	S92U1B4000143	S92U1B4000143	1	E	NYCT	US	PLB	TD	60	x	x	
New York City Transit - New York	L670	5770	5894	S92U9B4000147	S92U9C4500061	125	E	NYCT	US	PLB	TD	60	x	x	
New York City Transit - New York	L681	5896	5283	S92U2C4500023	S92U9C4500195	122	E	NYCT	US	PLB	TD	60	x	x	
New York City Transit - New York	L692	5284	5363	S92U3C4500158	S92U3D4500274	80	E	NYCT	US	PLB	TD	60	x	x	