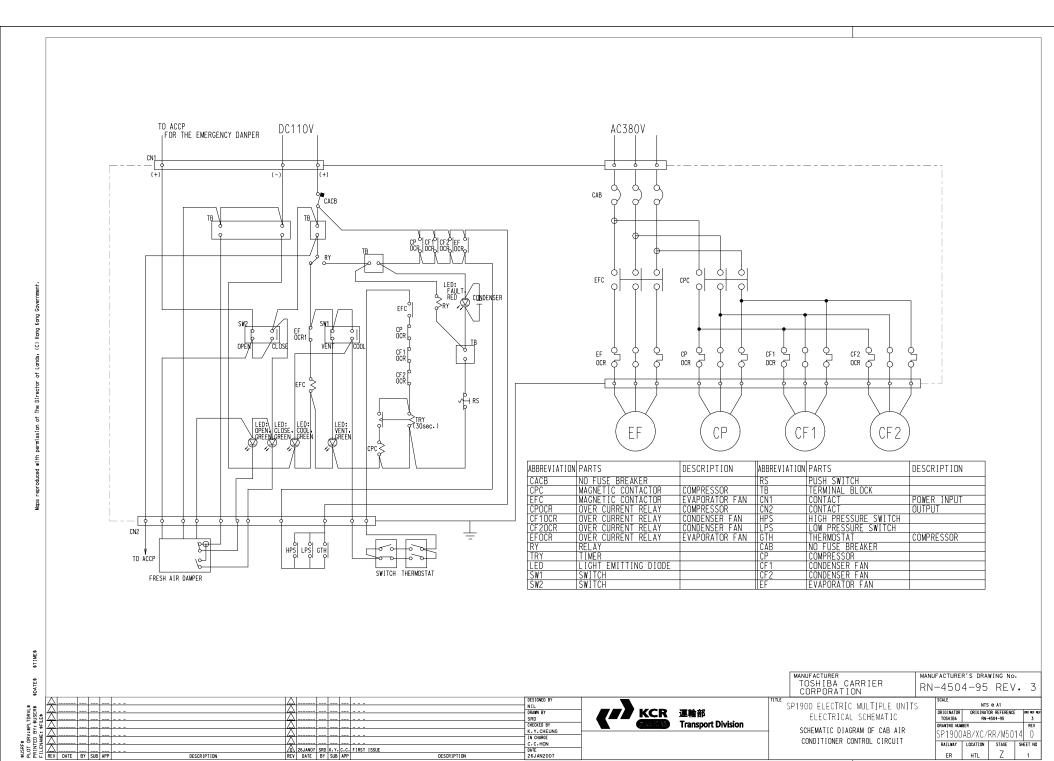


ABBREVIATION	PARTS	DESCRIPTION
CAB	NO FUSE BREAKER	
CPC	MAGNETIC CONTACTOR	COMPRESSOR
EFC	MAGNETIC CONTACTOR	EVAPORATOR FAN
CPOCR	OVER CURRENT RELAY	COMPRESSOR
CF10CR	OVER CURRENT RELAY	CONDENSER FAN
CF20CR	OVER CURRENT RELAY	CONDENSER FAN
EFOCR	OVER CURRENT RELAY	EVAPORATOR FAN
CP	COMPRESSOR	
CF1	CONDENSER FAN	
CF2	CONDENSER FAN	
EF	EVAPORATOR FAN	

RN-4504-94 REV. 2 SP1900 ELECTRIC MULTIPLE UNITS NTS @ A1 | NIS @ AI | ORIGINATOR REFERENCE | ONG MEY ME | RN-4504-94 | 2 | | REV ORIGINATOR TOSHIBA ELECTR[CAL SCHEMATIC Transport Division DRAWING NUMBER SCHEMATIC DIAGRAM OF CAB AIR SP1900AB/XC/RR/M5013 0 CONDITIONER POWER CIRCUIT RAILWAY LOCATION STAGE SHEET NO

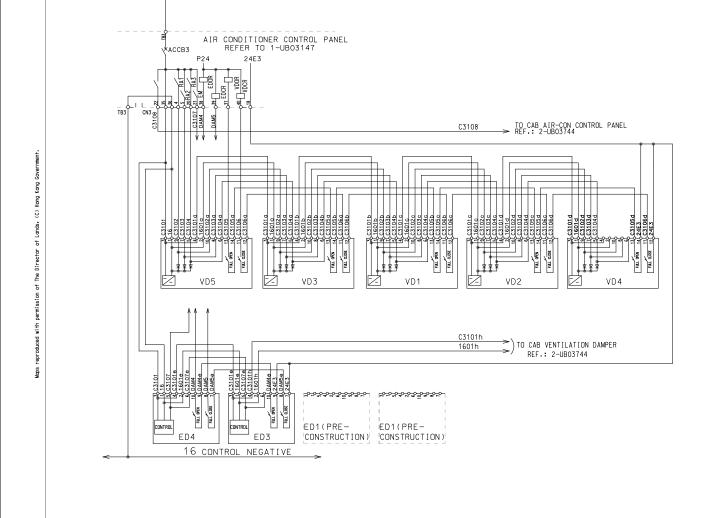
MANUFACTURER
TOSHIBA CARRIER
CORPORATION MANUFACTURER'S DRAWING No. Ø 26JAMOT SRD K.Y., C.C., F.IRST ISSUE DESIGNED BY DESIGNED BY
NIL
DRAWN BY
SRD
CHECKED BY
K.Y.CHEUNG
IN CHARGE ■■■ KCR 運輸部 C.C.HON DATE 26JAN2007 DESCRIPTION DESCRIPTION FULL SIZE A1



DESCRIPTION

FULL SIZE A1

DESCRIPTION



26JAMO7 SRO K.Y. C.C. FIRST ISSUE

18 BATTERY POSITIVE

DESCRIPTION

ABBREVIATION

ED3.4 EMERGENCY EXHAUST DAMPER EDCR ALL ED FULL CLOSED RELAY ALL ED FULL OPENED RELAY EDOR ΕM EMERGENCY EXHAUST DAMPER CONTROL RA RETURN AIR DAMPER CONTROL VD1-5 VENTILATION DAMPER ALL VD FULL CLOSED RELAY VDCR **VDOR** ALL VD FULL OPENED RELAY



COMMAND SIGNAL			VENTILATIONDAMPER (VD1-5)		
RA1	RA2	RA3	OPERATED STATUS		
Н	Н	Η	STEP-O FULL CLOSE		
Н	Н	L	STEP-1		
Н	L	Ξ	STEP-2		
Н	L	L	STEP-3		
L	Н	Н	STEP-4		
L	Н	L	STEP-5 FULL OPEN		

COMMAND SIGNAL (C3107) EM	EMERGENCY DAMPER (ED1-4) OPERATED STATUS
Н	FULL CLOSE
L	FULL OPEN

KCRC ER DT1 A * B901
APPLIED CAR CAR TYPE GROUP PCS/CAR LS DE SP1900 ELECTRIC MULTIPLE UNITS NTS @ A1 ORIGINATOR ELECTRICAL SCHEMATIC KS 2-UB03149 EXHAUST DAMPER CONTROL CIRCUIT (1/7) SP1900AB/XC/RR/M5003 RAILWAY LOCATION STAGE SHEET NO Ζ HTL FULL SIZE A1

KCR 運輸部 Transport Division

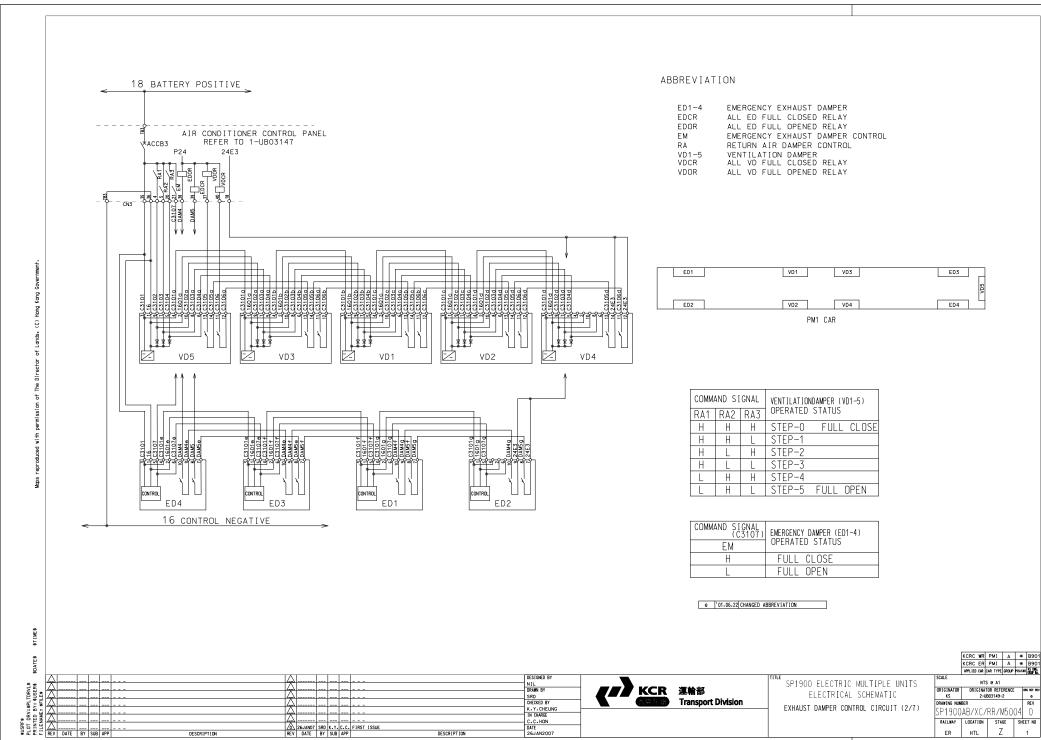
DESIGNED BY

SRD CHECKED BY

K.Y.CHEUNG IN CHARGE

C.C.HON DATE 26JAN2007

DESCRIPTION



DESCRIPTION

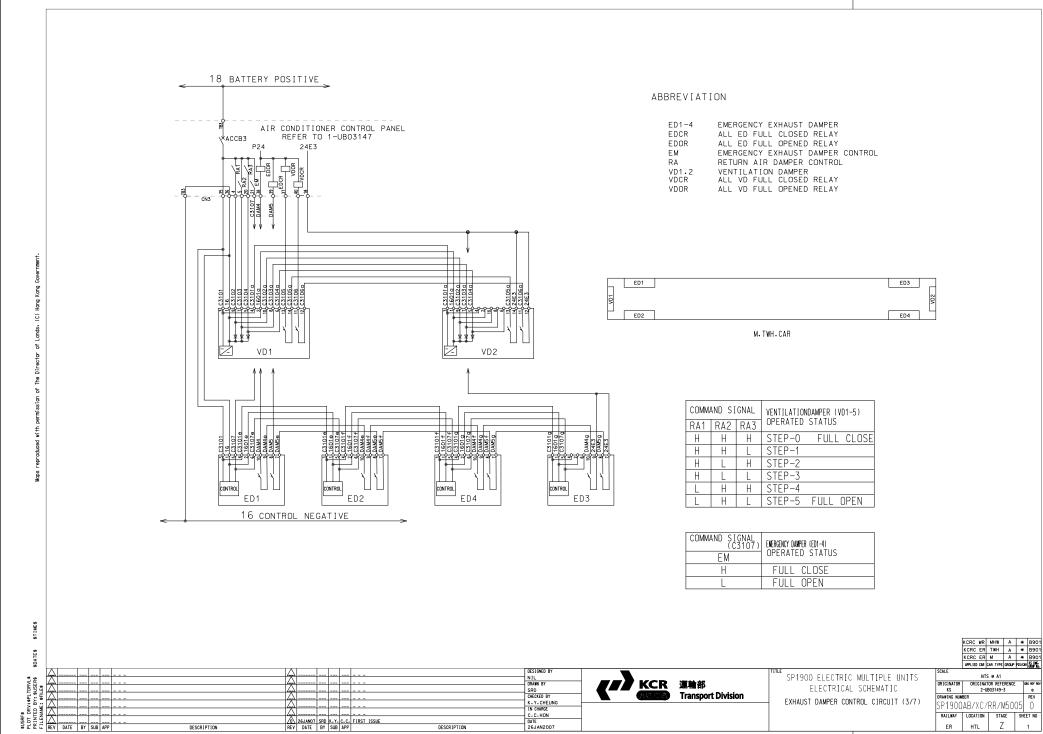
DESCRIPTION

STAGE SHEET NO Ζ

FULL SIZE A1

RAILWAY LOCATION

HTL



C.C.HON DATE

26JAN2007

DESCRIPTION

DESCRIPTION

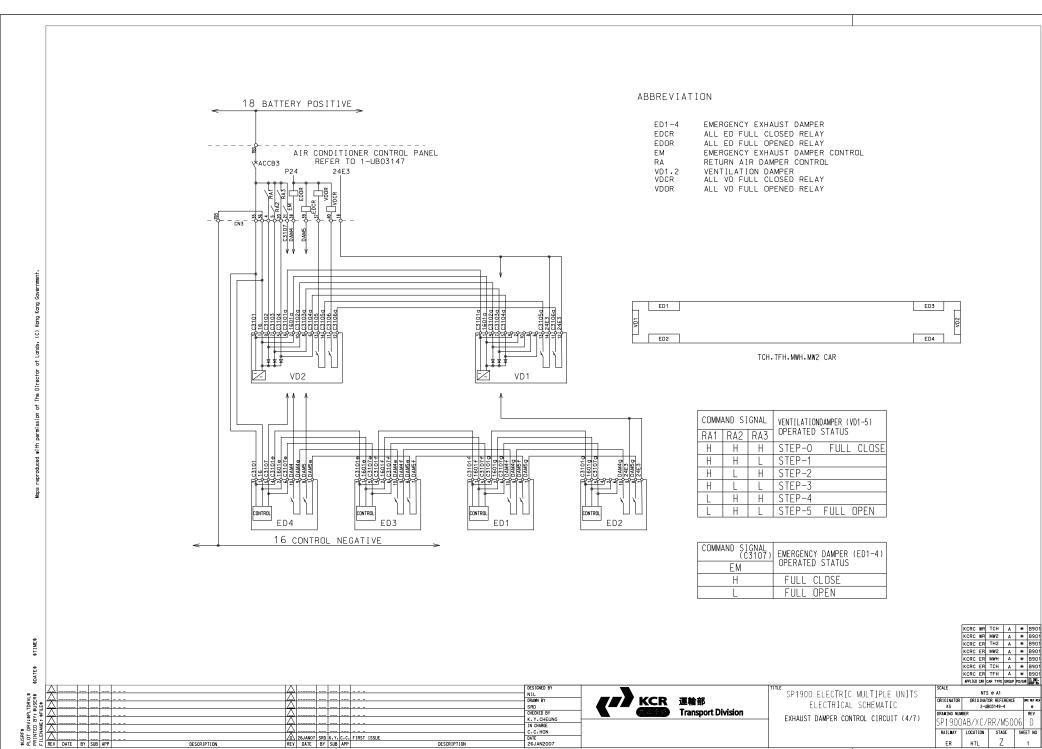
FULL SIZE A1

lSP1900AB/XC/RR/M5005l

HTL

STAGE Ζ

RAILWAY LOCATION



26JANO7 SRD K.Y. C.C. FIRST ISSUE

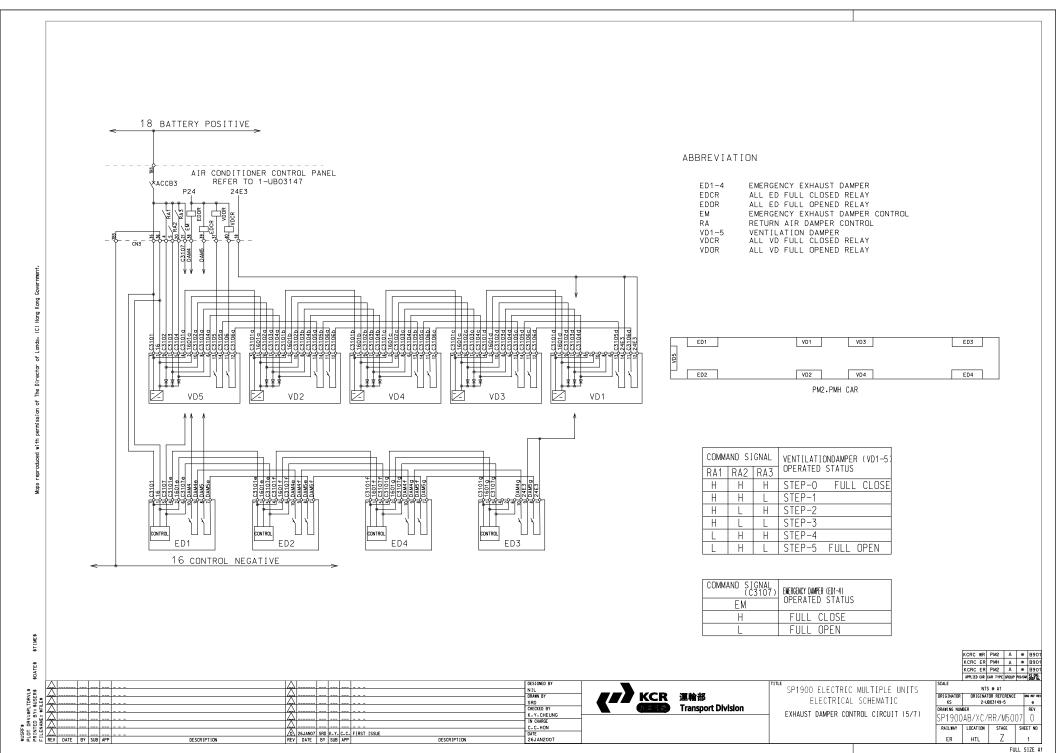
REV DATE BY SUB APP

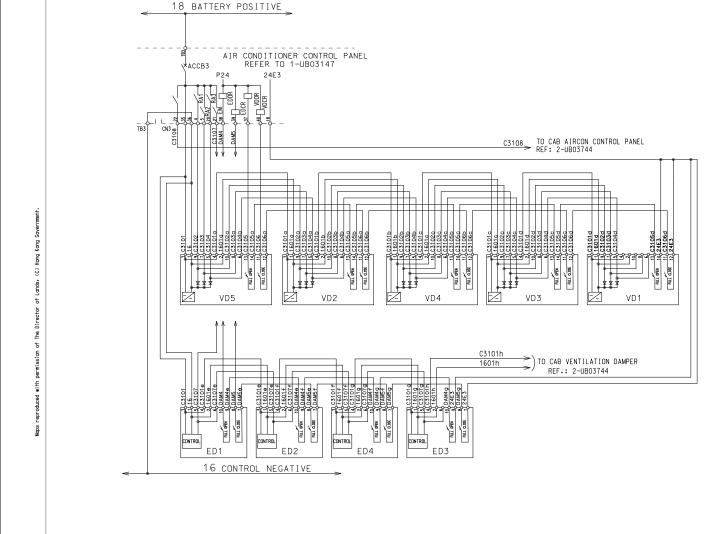
DESCRIPTION

DESCRIPTION

FULL SIZE A1

RAILMAY LOCATION STAGE SHEET NO





26JAN07 SRD K.Y. C.C. FIRST ISSUE

REV DATE BY SUB APP

DESCRIPTION

ABBREVIATION

ED1-4 EMERGENCY EXHAUST DAMPER EDCR ALL ED FULL CLOSED RELAY EDOR ALL ED FULL OPENED RELAY EMERGENCY EXHAUST DAMPER CONTROL ЕМ RΑ RETURN AIR DAMPER CONTROL VD1-5 VENTILATION DAMPER VDCR ALL VD FULL CLOSED RELAY **VDOR** ALL VD FULL OPENED RELAY



COMM	AND SI	GNAL	VENTILATIONDAMPER (VD1-5)
RA1	RA2	RA3	OPERATED STATUS
Н	Н	Н	STEP-0 FULL CLOSE
Н	Н	L	STEP-1
Н	L	Н	STEP-2
Н	L	L	STEP-3
Ĺ	Н	Н	STEP-4
L	Н	L	STEP-5 FULL OPEN

COMMAND SIGNAL (C3107)	EMERGENCY DAMPER (ED1-4)
EM	UPERATED STATUS
Н	FULL CLOSE
L	FULL OPEN

ALSAFFA
PLOT DOWN-SEPTORM, A PARTIE OF THE PROPERTY OF THE PRO

KCR 運輸部 Transpo

DESIGNED BY

CHECKED BY

C+C+HON DATE 26JAN2007

DESCRIPTION

SRD

運輸部 SP1900 ELECTRIC MULTIPLE UNITS ELECTRICAL SCHEMATIC

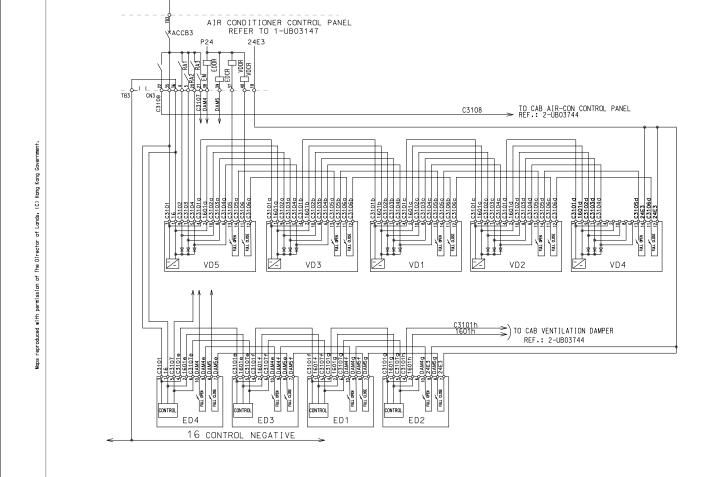
Transport Division

EXHAUST DAMPER CONTROL CIRCUIT (6/7)

APPLIED CAR DEAT PORCE POSCUL SEASON DESCRIPTION OF THE PROPERTY OF THE PROPER

KCRC WR DT2 A * B901 KCRC ER DT2 A * B901

FULL SIZE A1



18 BATTERY POSITIVE

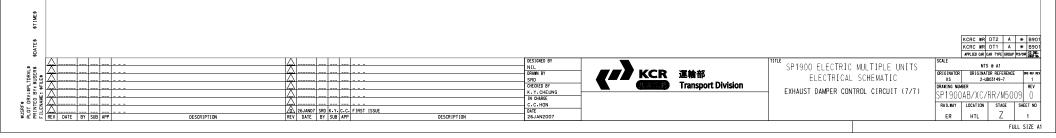
ABBREVIATION

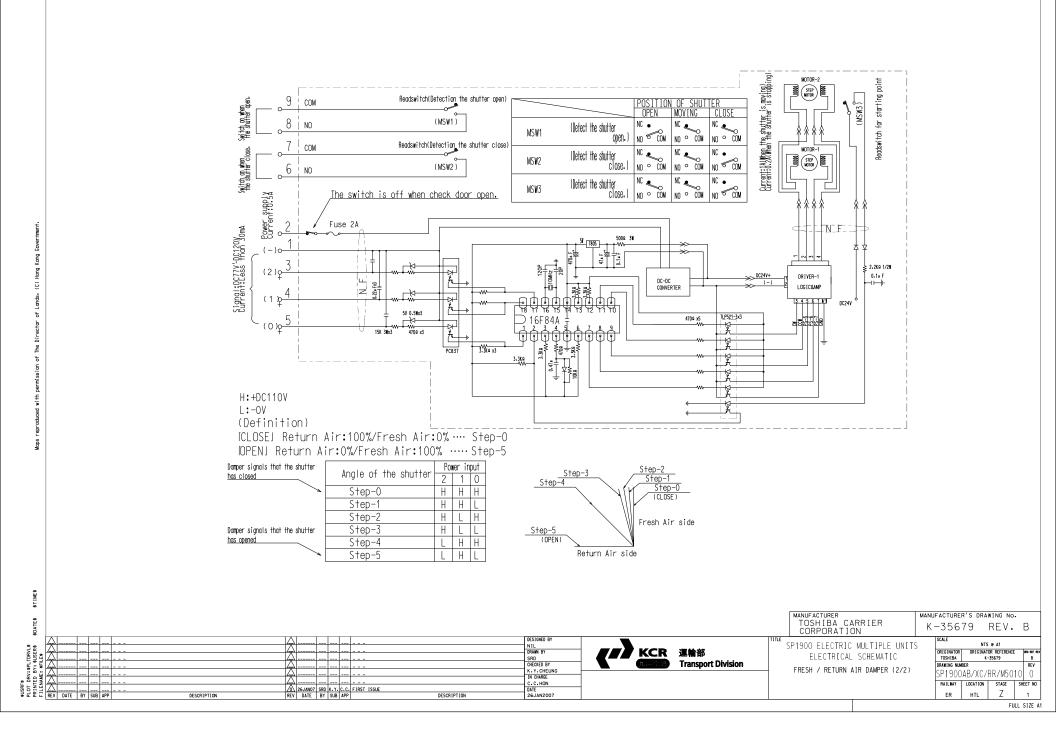
ED3.4 EDCR FDOR	EMERGENCY EXHAUST DAMPER ALL ED FULL CLOSED RELAY ALL ED FULL OPFNED RELAY	
EM	EMERGENCY EXHAUST DAMPER	CONTROL
RA	RETURN AIR DAMPER CONTROL	
VD1-5	VENTILATION DAMPER	
VDCR	ALL VD FULL CLOSED RELAY	
VDOR	ALL VD FULL OPENED RELAY	

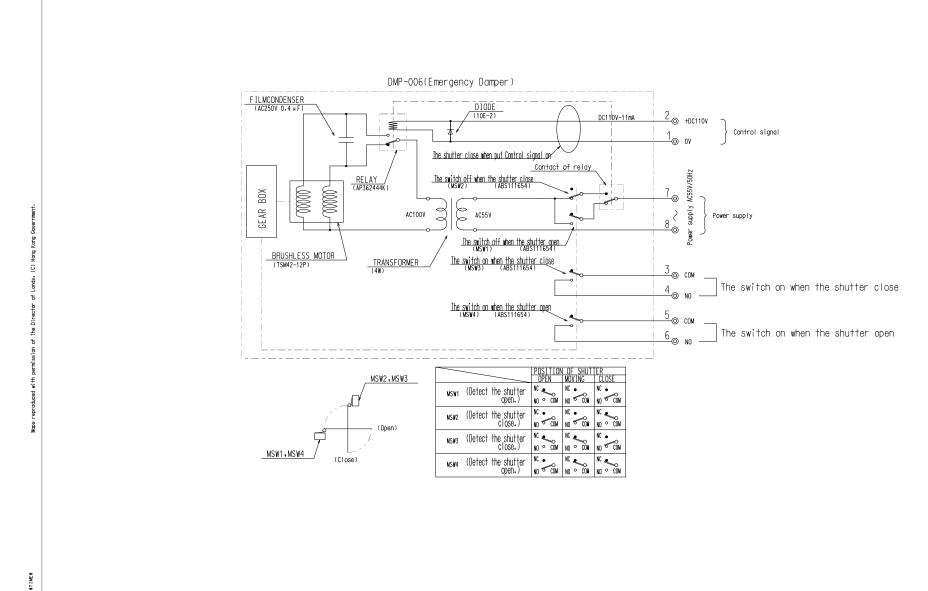


COMM	AND SI	GNAL	VENTILATIONDAMPER (VD1-5)
RA1	RA2	RA3	OPERATED STATUS
Н	Н	Н	STEP-O FULL CLOSE
Н	Н	L	STEP-1
Н	L	Н	STEP-2
Н	L	L	STEP-3
L	Н	Н	STEP-4
L	Н	L	STEP-5 FULL OPEN

COMMAND SIGNAL (C3107)	EMERGENCY DAMPER (ED1-4)
EM	OPERATED STATUS
Н	FULL CLOSE
L	FULL OPEN







26JANOT SRD K.Y. C.C. FIRST ISSUE
REV DATE BY SUB APP

DESCRIPTION

DESIGNED BY

NIL Drawn by

SRD CHECKED BY K.Y.CHEUNG IN CHARGE

C+C+HON DATE 26JAN2007

DESCRIPTION

■■■ KCR 運輸部

Transport Division

\$DATE\$

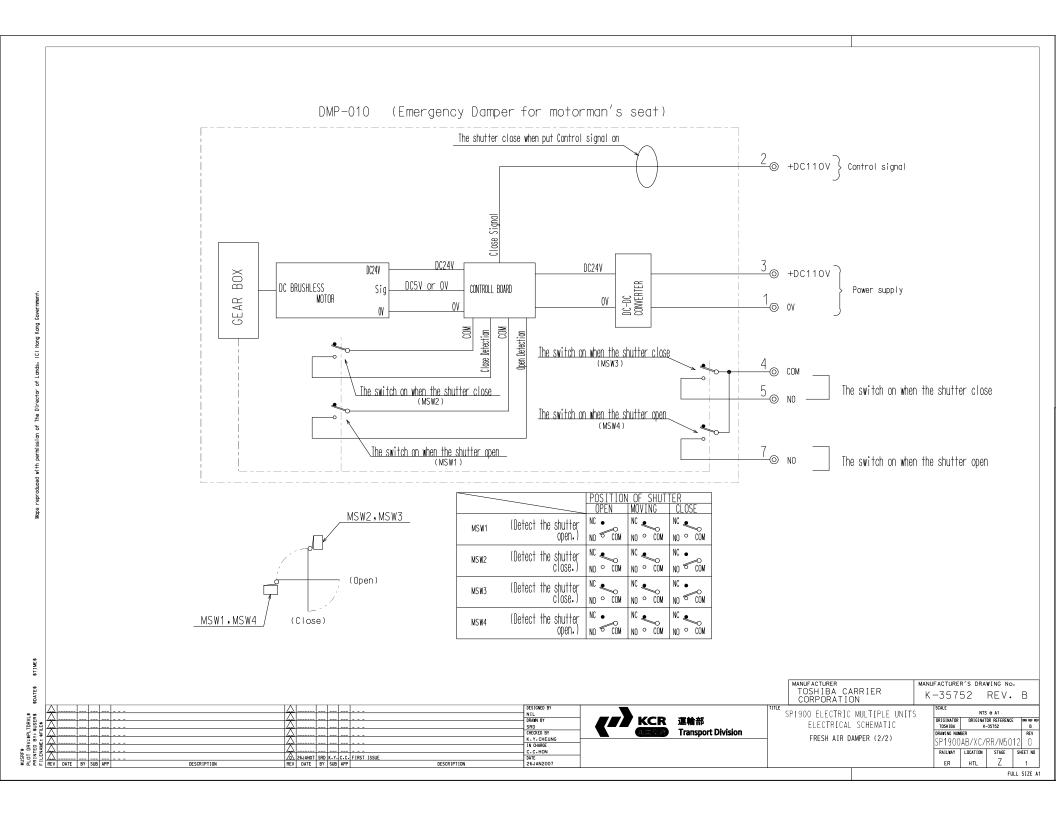
MANUFACTURER TOSHIBA CARRIER CORPORATION K-35751 REV. A

SP1900 ELECTRIC MULTIPLE UNITS ELECTRICAL SCHEMATIC EMERGENCY DAMPER (2/2)

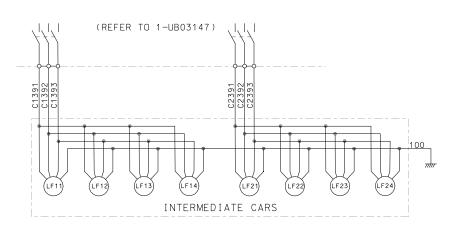
EMERGENCY DAMPER (2/2)

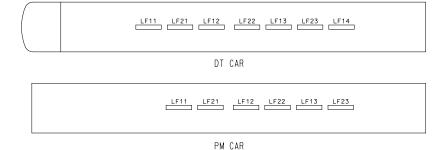
BANGER PROBLEM ORGANICA STAGE SHEET NE ER HTL Z 1

FULL SIZE A1









LF11 LF21 LF12 LF22 LF13 LF23 LF14 LF24

INTERMEDIATE CARS

0 26JAN07 SRD K.Y. C.C. FIRST ISSUE
REY DATE BY SUB APP

DESCRIPTION

DESIGNED BY

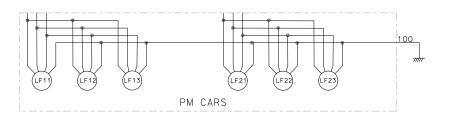
SRD CHECKED BY

DESCRIPTION

K.Y.CHEUNG IN CHARGE C.C.HON DATE 26JAN2007

KCR 運輸部

Transport Division



ABBREVIATION

LF11-14(13) LINE FLOW FAN LF21-24(23) LINE FLOW FAN

	KCRC WR	012	A	*	B901		
	KCRC WR	DT1	Α	*	B901		
	KCRC ER	DT2	Α	*	B901		
	KCRC ER		Α	*	B901		
	APPLIED CAR	CAR TYPE	GROUP	PCS/CAF	KS DUG.		
SCALE							
	NI	S @ A1					
ORIGINATOR	ORIGINA	TOR REFE	RENCE		NEW ARE SER		
KS	1:	1-UB03757					
DRAWING NUM	BER				REV		
SP1900	SP1900AB/XC/RR/M5002 0						
RAILWAY	LOCATION	STA	GE	SHE	ET NO		
ER	HTL	1 7	.	1			

				KUKU EK	UII	, A	78	Banıl
				APPLIED CAR	CAR TYPE	GROUP	PCS/CWF	KS DUG.
TITLE	SP1900 ELECTRIC	MULTIPLE UNITS	SCALE		S @ A1			
	EL EATO IALL	COMENHATIO	ORIGINATOR	ORIGINA	TOR REF	ERENCE		IS REF REV
	ELECTRICAL	SCHEMATIC	KS	1:	-UB03757	•		c
	DOOD COUTD	OL AIDOUIT	DRAWING NUM	BER				REV
	DOOR CONTIN		SP1900	AB/XC/	/RR/1	V501	02	0
	MC 7 IN		RAILWAY	LOCATION	STA	GE	SHE	T NO
	LINEAR FAN CO	ONTROL CIRCUIT	ER	HTL	Z	7		1
			-			FU	LL S	IZE A1