

Com Chip Repair Cheat Sheet

Super 2

<u>Location</u>	<u>Chip</u>	<u>Part#</u>
(2 chips for RS-422)		
U18	Max 488cpa	IC701
U19	Max 489cpd	IC702
Each Chip has TXD and RXD and must be changed both at once		
(1chip for RS-232)		
U16	Max 202cpe	IC700

Turbo/Superterm

<u>Location</u>	<u>Chip</u>	<u>Part#</u>
(1chip for RS-422)		
U11	8922	UL9220
(2 chips for RS-232)		
U3	1489(Rec)	UL0890
U8	MAX 234(Txd)	UD2340
**these chips can be replaced as follows:		
U3 for U2 (Rec)		
U8 for U1 (Txd)		

U2 and U1 are spare on board sets

Smarterm

<u>Location</u>	<u>Chip</u>	<u>Part#</u>
(1chip for RS-422)		
U9	8922	UL9220
(2 chips for RS-232)		
U2	14C89 (Rec)	UL0890
U30	14C88 (Txd)	UL0088

**these chips can be replaced as follows:

U2 for U3 (Rec)

U30 for U29 (Txd)

U3 and U29 are spare on board sets

Miniterm

<u>Location</u>	<u>Chip</u>	<u>Part#</u>
(1chip for RS-422)		
U16	8922	UL9220
(1chip for RS-232)		
U17	MAX 232	UD2320

No on board spares for this panel

Microterm

<u>Location</u>	<u>Chip</u>	<u>Part#</u>
(1chip for RS-422)		
U9	8922	UL9220
(1chip for RS-232)		
U11	MAX232	UD2320

No on board spares for this panel

Diode

Only for Smarterm Panels

<u>Location</u>	<u>Chip</u>	<u>Part#</u>
D1, D2 ,D5-D14	IN4735A	DZ4735

CardAccess® 3000 

SUPERTERM REPAIR KIT

Continental Access

A Napco Security Group Company



CardAccess® 3000 



SUPERTERM REPAIR KIT

PRINTED NO.	PART NUMBER	LOCATION	FUNCTION
1)8922	UL9220	U11	422 polling
2)MAX234	UD2340	U1	Com 1&2
		U8	232 polling
3)74C74	UD0740	U65	Door 1
		U66	Door 2
		U67	Door 3
		U69	Door 4
		U72	Door 5
		U70	Door 6
		U74	Door 7
		U71	Door 8

4)TRANZORB

DZ0006

Reader	D0	D1
1	TD8	TD15
2	TD24	TD31
3	TD72	TD79
4	TD88	TD95
5	TD40	TD50
6	TD56	TD63
7	TD104	TD111
8	TD119	TD126

5)FUSE 2A 250VAC

HF0095

F2-F9

6)14C89

UL0890

U2,U3

Com 1&2