

REVISION HISTORY

GSM-SYNTEL LTD
VICTORIA HOUSE

QUEENS MILL ROAD,
HUDDERSFIELD, HD1 3PG
TEL. (0484)-535101

TRC. NO.
SHEET 3 OF 8
03095CD03

GSM-SATEL LTD.

PRODUCT REF:

DO NOT REMOVE

TEST DOCUMENT

P04 / 0.31.25

P03 / #L31125

FUSES ON SLAVEBOARD

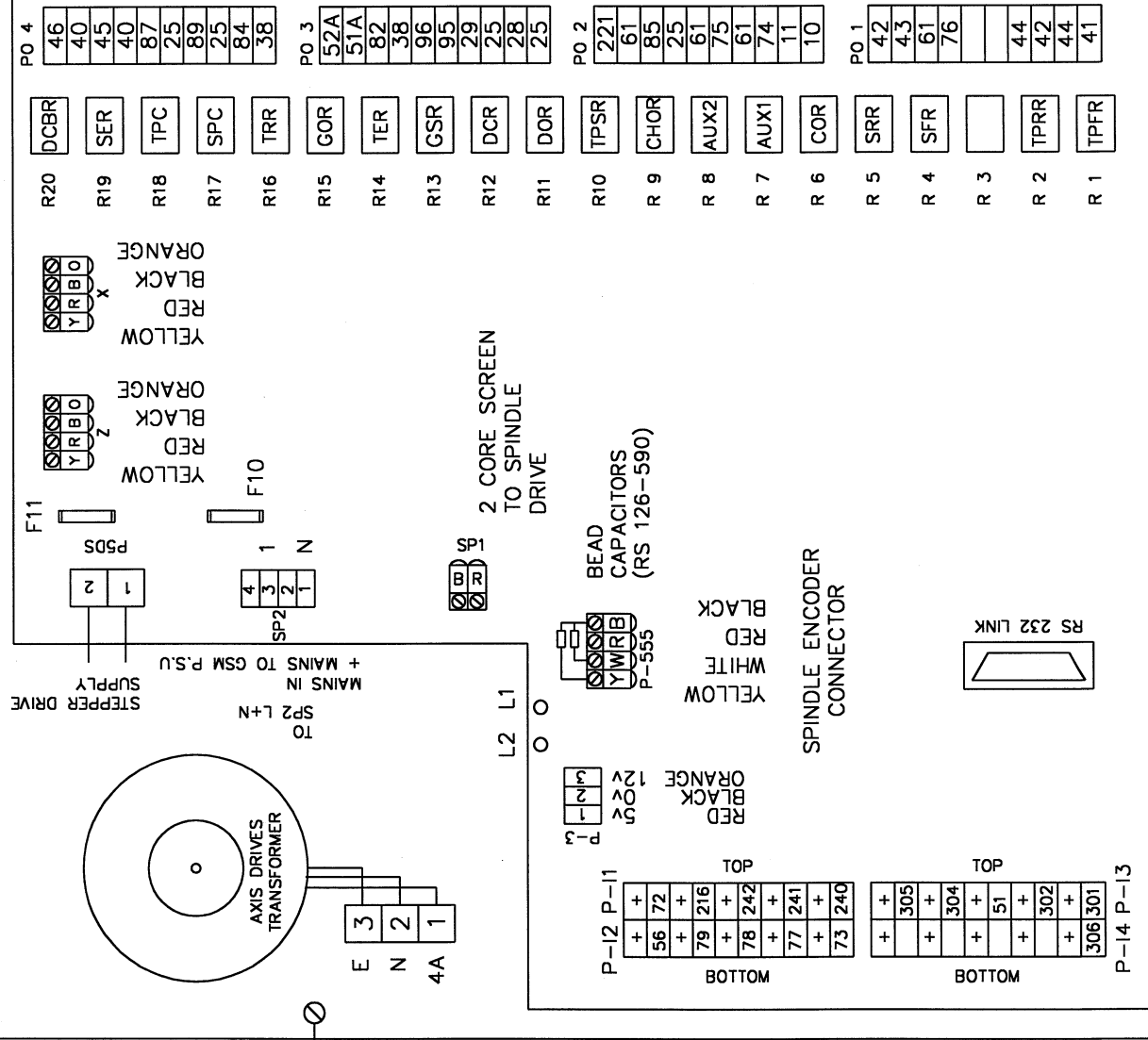
F10 5v CONTROL
VOLTAGE
F11 AXIS DRIVES

6mm
EARTH

LEDS ON SLAVEBOARD
L1 SPINDLE SPEED
L2 SPINDLE REFERENCE
SIGNAL

+ LINK ALL EVEN
NUMBERED TERMINALS
TO Ov WIRE No 60

AXIS MOTOR CONNECTORS



R20	DCBR	P0 4	46	40	45	87	25	89	25	84	38
R19	SER										
R18	TPC										
R17	SPC										
R16	TRR										
R15	GOR	P0 3	52A	51A	82	38	96	95	29	25	28
R14	TER										
R13	GSR										
R12	DCR										
R11	DOR										
R10	TPSR	P0 2	221	61	85	25	61	75	61	74	11
R 9	CHOR										
R 8	AUX2										
R 7	AUX1										
R 6	COR										
R 5	SRR	P0 1	42	43	61	76					
R 4	SFR										
R 3											
R 2	TPRR										
R 1	TPFR										

DCBR
SER
TPC
SPC
TRR

DC BRAKE RELAY
SPINDLE ENABLE RELAY
TOOLPOST POWER CONTACTOR
SPINDLE POWER CONTACTOR
TAILSTOCK RETRACT RELAY

GOR
TER
GSR
DCR
DOR

GUARD OVERRIDE RELAY
TAILSTOCK EXTEND RELAY
GUARD SOLENOID RELAY
DOOR CLOSE RELAY
DOOR OPEN RELAY

TPSR
CHOR
AUX 2
AUX 1
COR

TOOL POSITION SELECT RELAY
CHUCK OPEN RELAY
AUXILIARY OUTPUT 2
AUXILIARY OUTPUT 1
COOLANT ON RELAY

SRR
SFR
TPRR
TPFR

SPINDLE REVERSE RELAY
SPINDLE FORWARD RELAY
TOOLPOST REVERSE RELAY
TOOLPOST FORWARD RELAY

MIRAC
SLAVEBOARD
DETAILS

SHEET 9
[MIRAC]
[T9F]

IF IN DOUBT ASK

