

REVISION HISTORY		
REV	ENGINEERING CHANGENO.	APPVL.

T1: GPS ANTENNA FOR ASHTECH GG24

N-CONN, F

N-CONN, M

S1

N-CONN, M

N-CONN, F

S2

ANTENNA TNC

ANTENNA TNC

T2: ASHTECH GPS, MOD. GG24

DSUB 25-PIN F

DSUB 25-PIN-M

PORT A
DSUB 9-PIN-M

S3

EVENT IN / PORT B
DSUB 9-PIN-M

"EVENT OUT"
DSUB 9-PIN-F

S5

BNC

BNC

S6

BNC

POWER SUPPLY CONNECTOR

PORT C
DSUB 9-PIN-M

GPS DATA
DSUB 9-PIN-F

S4

POWER SUPPLY CONNECTOR

DC POWER O/P
12V, 3A

T3: POWER SUPPLY FOR ASHTECH GPS

T4: LCD DISPLAY – SYNC ON GREEN

MFR: SAMSUNG DSUB 15-PIN-HD-F

MOD: SYNCMASTER 171S

DSUB 15-PIN-HD-M

S7

T5: LCD DISPLAY – SYNC ON GREEN

MFR: SAMSUNG DSUB 15-PIN-HD-F

MOD: SYNCMASTER 171S

DSUB 15-PIN-HD-M

S8

RGB "VDU1"
BNC X 3

RGB "VDU1"
BNC X 3

RGB "VDU1" BNC X 3

RGB "VDU1" BNC X 3

T6: GUN CONTROLLER

MOD: GUNCO
MFR: GETECH

GUN SENSOR I/P
STBD 1,2

SOLENOID O/P
STBD 1

GUN SENSOR I/P
STBD 1,2

SOLENOID O/P
STBD 1

S9

T8: SCREW TERMINALS
20-POS
FOR 5 AIRGUNS

S10

NOTE:
230 VAC POWER SUPPLY CONNECTIONS OMITTED FOR CLARITY



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TITLE
RV "MARIA S. MERIAN"
Cruise no.: IFG-2007-001
AIRGUNS & CONTROL SYSTEM

SIZE A3 DWG.NO. UIB-IFG-Maria_Merian-instrumentaion

DRAWN	OM	21 NOV 2006
CHK		
APPVL.		

SHEET 1 OF 1 REV A