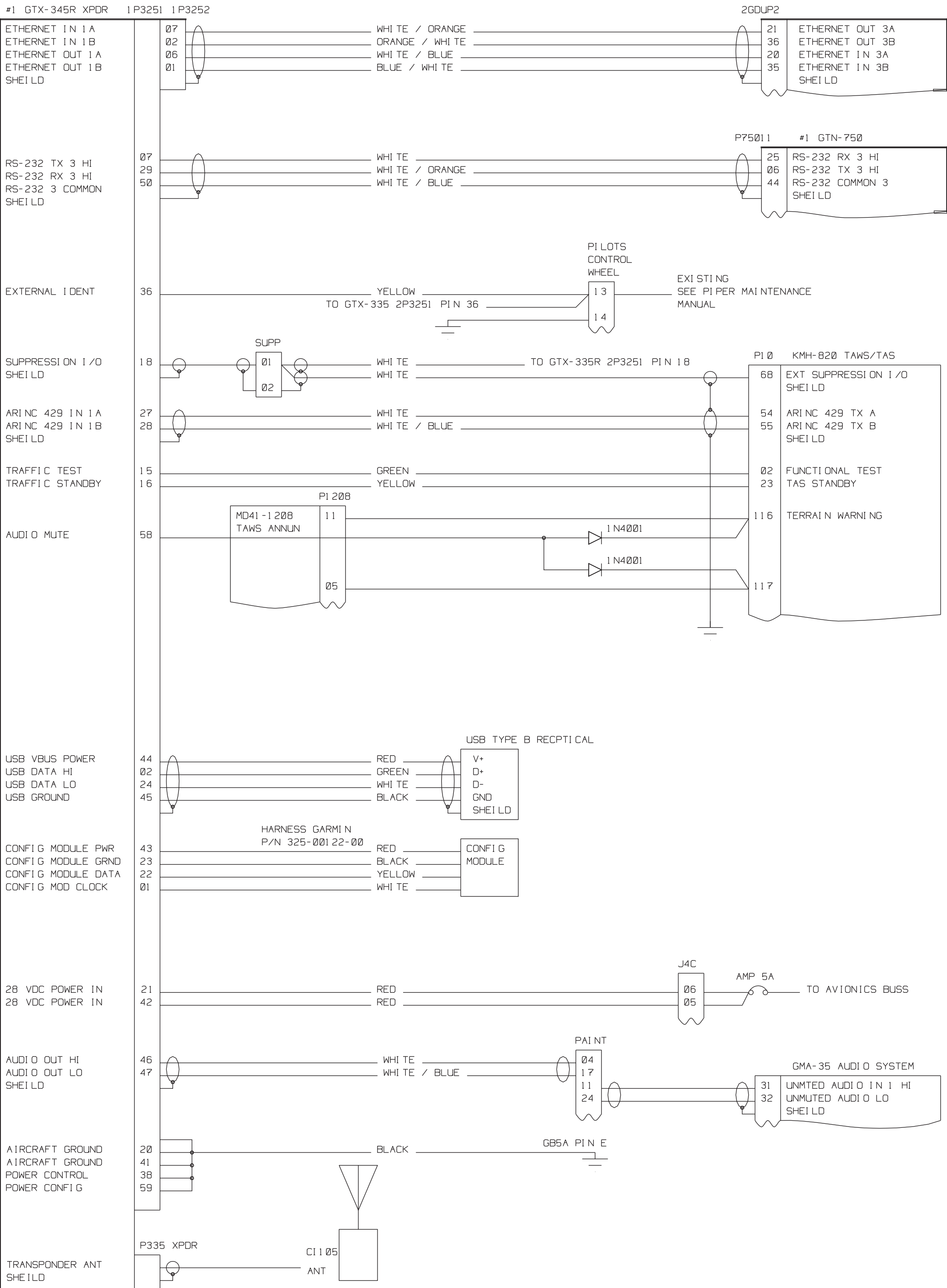
#1 GTX-345R XPDR
1P3251 1P3252
2GDUP2
ETHERNET IN 1A 07 WHITE / ORANGE 21 ETHERNET OUT 3A
ETHERNET IN 1B 02 ORANGE / WHITE 36 ETHERNET OUT 3B
ETHERNET OUT 1A 06 WHITE / BLUE 20 ETHERNET IN 3A
ETHERNET OUT 1B 01 BLUE / WHITE 35 ETHERNET IN 3B
SHEILD SHEILD
P75011 #1 GTN-750
RS-232 TX 3 HI 07 WHITE 25 RS-232 RX 3 HI
RS-232 RX 3 HI 29 WHITE / ORANGE 06 RS-232 TX 3 HI
RS-232 3 COMMON 50 WHITE / BLUE 44 RS-232 COMMON 3
SHEILD SHEILD
PILOTS CONTROL WHEEL
EXTERNAL IDENT 36 YELLOW 13 EXISTING SEE PIPER MAINTENANCE MANUAL
TO GTX-335 2P3251 PIN 36 14
SUPP
SUPPRESSION I/O 18 01 WHITE TO GTX-335R 2P3251 PIN 18
SHEILD 02 WHITE
P10 KMH-820 TAWS/TAS
68 EXT SUPPRESSION I/O SHEILD
ARINC 429 IN 1A 27 WHITE 54 ARINC 429 TX A
ARINC 429 IN 1B 28 WHITE / BLUE 55 ARINC 429 TX B
SHEILD SHEILD
TRAFFIC TEST 15 GREEN 02 FUNCTIONAL TEST
TRAFFIC STANDBY 16 YELLOW 23 TAS STANDBY
P1208
MD41-1208 TAWS ANNUN 11 116 TERRAIN WARNING
AUDIO MUTE 58 1N4001
1N4001
05 117
USB TYPE B RECPTICAL
USB VBUS POWER 44 RED V+
USB DATA HI 02 GREEN D+
USB DATA LO 24 WHITE D-
USB GROUND 45 BLACK GND
SHEILD
HARNESS GARMIN P/N 325-00122-00
CONFIG MODULE PWR 43 RED CONFIG
CONFIG MODULE GRND 23 BLACK MODULE
CONFIG MODULE DATA 22 YELLOW
CONFIG MOD CLOCK 01 WHITE
J4C
AMP 5A
28 VDC POWER IN 21 RED 06 TO AVIONICS BUSS
28 VDC POWER IN 42 RED 05
PAINT
AUDIO OUT HI 46 WHITE 04
AUDIO OUT LO 47 WHITE / BLUE 17
SHEILD 11
24
GMA-35 AUDIO SYSTEM
31 UNMTED AUDIO IN 1 HI
32 UNMUTED AUDIO LO
SHEILD
AIRCRAFT GROUND 20 BLACK GB5A PIN E
AIRCRAFT GROUND 41
POWER CONTROL 38
POWER CONFIG 59
P335 XPDR
CI105
TRANSPONDER ANT ANT
SHEILD