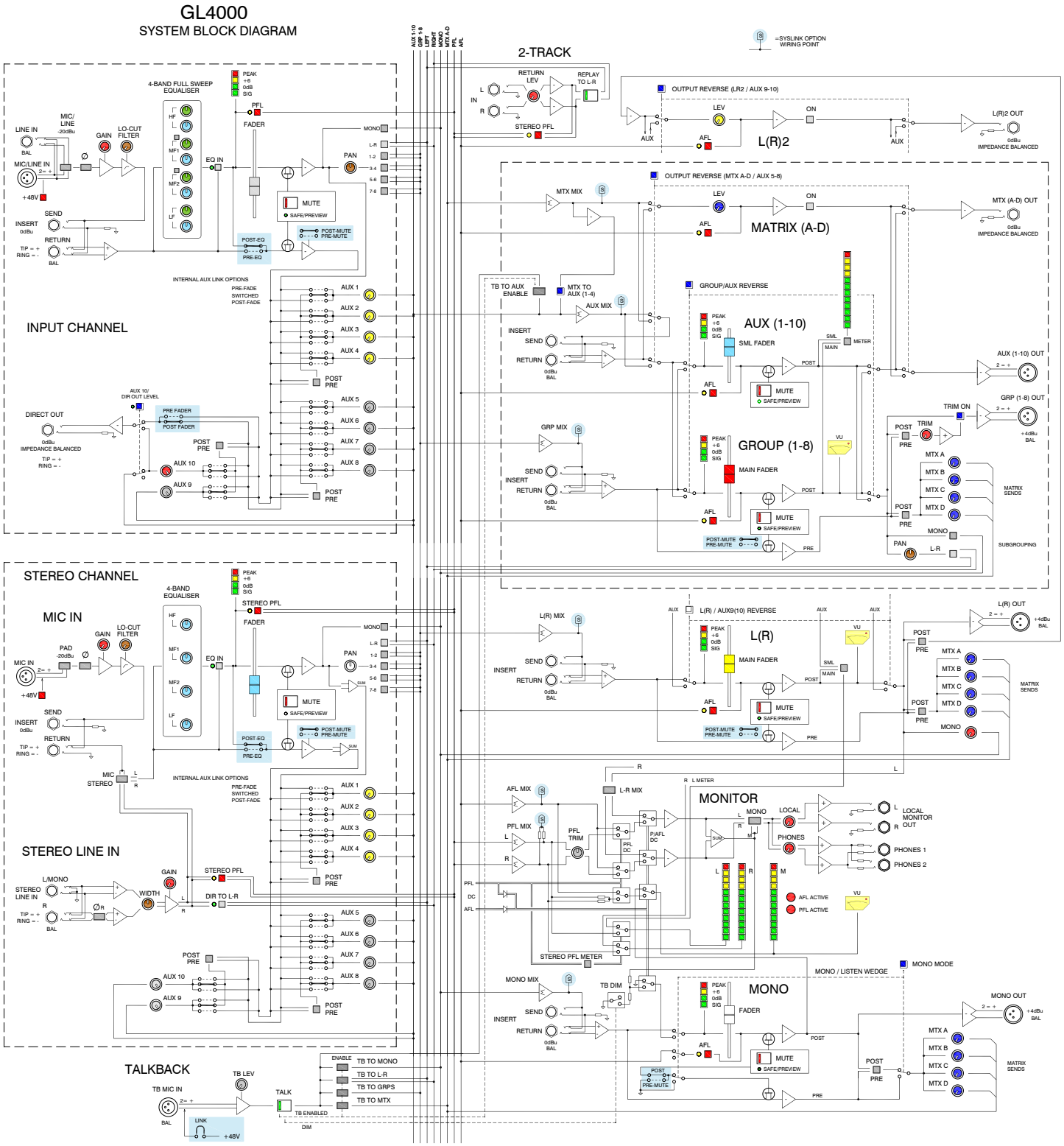
GL4000
SYSTEM BLOCK DIAGRAM
AUX 1-10
LEFT
RIGHT
MONO
MTX A-D
PFL
AFL
=SYSLINK OPTION WIRING POINT
2-TRACK
RETURN LEV
REPLAY TO L-R
STEREO PFL
OUTPUT REVERSE (LR2 / AUX 9-10)
L(R)2
L(R)2 OUT
OUTPUT REVERSE (MTX A-D / AUX 5-8)
MATRIX (A-D)
MTX (A-D) OUT
INPUT CHANNEL
4-BAND FULL SWEEP EQUALISER
LINE IN
MIC/ LINE
GAIN
LO-CUT FILTER
MIC/LINE IN
+48V
SEND
INSERT
RETURN
PEAK
PFL
FADER
EQ IN
PAN
MUTE
SAFE/PREVIEW
POST-EQ
PRE-EQ
POST-MUTE
PRE-MUTE
INTERNAL AUX LINK OPTIONS
PRE-FADE
SWITCHED
POST-FADE
AUX 1
AUX 2
AUX 3
AUX 4
AUX 5
AUX 6
AUX 7
AUX 8
AUX 9
AUX 10
POST PRE
DIRECT OUT
AUX 10/ DIR OUT LEVEL
PRE FADER
POST FADER
TB TO AUX ENABLE
MTX TO AUX (1-4)
AUX MIX
GROUP/AUX REVERSE
AUX (1-10)
SML FADER
METER
AUX (1-10) OUT
GRP MIX
GROUP (1-8)
MAIN FADER
VU
TRIM ON
TRIM
GRP (1-8) OUT
MTX A
MTX B
MTX C
MTX D
MATRIX SENDS
MONO
PAN
L-R
SUBGROUPING
STEREO CHANNEL
MIC IN
PAD
STEREO PFL
MIC STEREO
L(R) MIX
L(R) / AUX9(10) REVERSE
L(R)
L(R) OUT
AFL MIX
PFL MIX
L-R MIX
PFL TRIM
P/AFL DC
PFL DC
MONITOR
LOCAL
LOCAL MONITOR OUT
PHONES
PHONES 1
PHONES 2
L METER
R L METER
AFL ACTIVE
PFL ACTIVE
STEREO LINE IN
L/MONO
STEREO LINE IN
WIDTH
DIR TO L-R
STEREO PFL METER
MONO / LISTEN WEDGE
MONO MODE
MONO MIX
TB DIM
MONO
MONO OUT
TALKBACK
TB MIC IN
TB LEV
TALK
TB ENABLED
DIM
LINK
ENABLE
TB TO MONO
TB TO L-R
TB TO GRPS
TB TO MTX