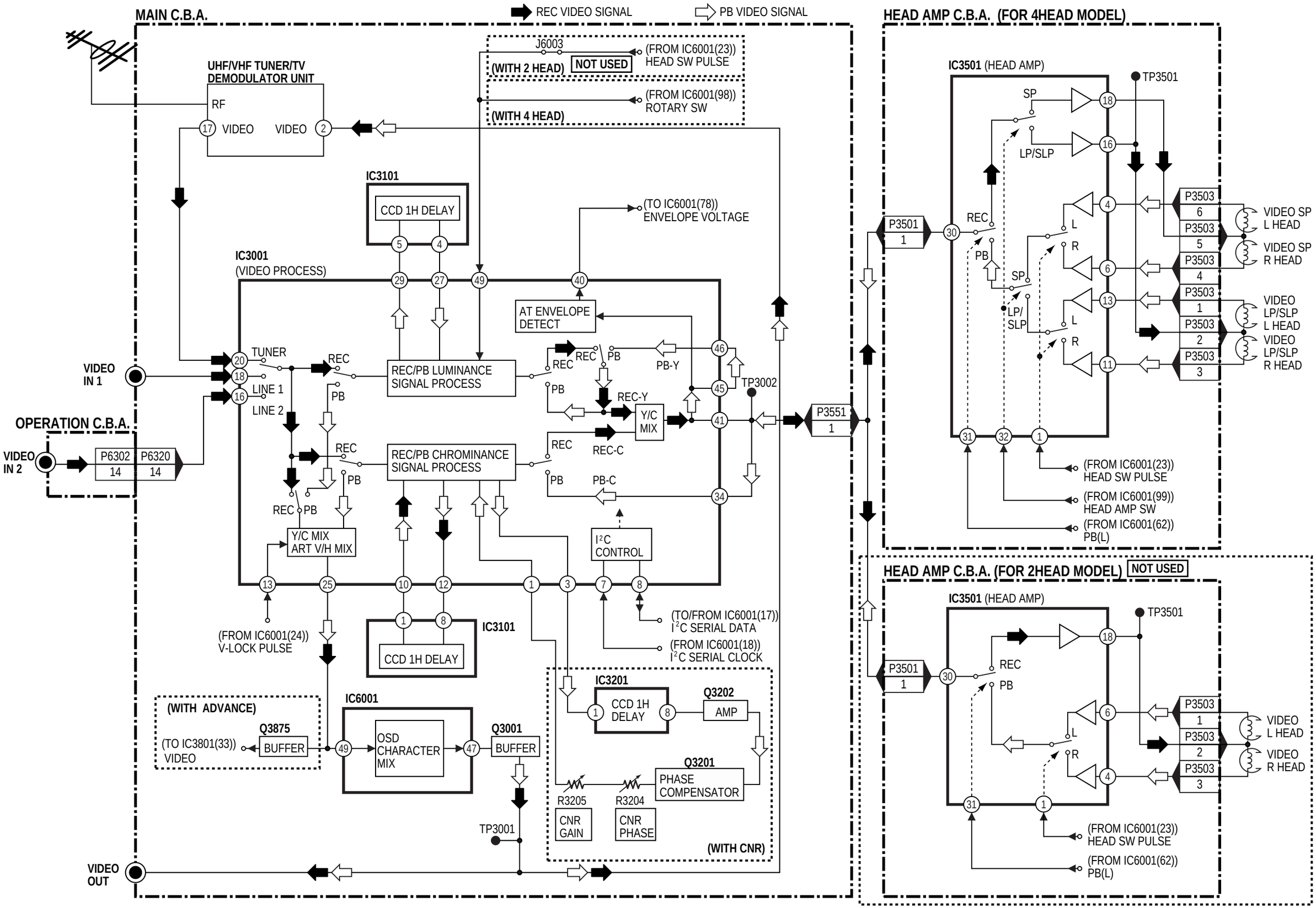
MAIN C.B.A.
REC VIDEO SIGNAL
PB VIDEO SIGNAL
HEAD AMP C.B.A. (FOR 4HEAD MODEL)
UHF/VHF TUNER/TV DEMODULATOR UNIT
RF
VIDEO
VIDEO
J6003
(WITH 2 HEAD)
NOT USED
(FROM IC6001(23)) HEAD SW PULSE
(WITH 4 HEAD)
(FROM IC6001(98)) ROTARY SW
IC3101
CCD 1H DELAY
(TO IC6001(78)) ENVELOPE VOLTAGE
IC3001 (VIDEO PROCESS)
AT ENVELOPE DETECT
VIDEO IN 1
TUNER
LINE 1
LINE 2
REC
PB
REC/PB LUMINANCE SIGNAL PROCESS
REC-Y
PB-Y
Y/C MIX
TP3002
OPERATION C.B.A.
VIDEO IN 2
P6302 14
P6320 14
REC/PB CHROMINANCE SIGNAL PROCESS
REC-C
PB-C
Y/C MIX ART V/H MIX
I²C CONTROL
P3551 1
(FROM IC6001(24)) V-LOCK PULSE
IC3101
CCD 1H DELAY
(TO/FROM IC6001(17)) I²C SERIAL DATA
(FROM IC6001(18)) I²C SERIAL CLOCK
IC3201
CCD 1H DELAY
Q3202
AMP
Q3201
PHASE COMPENSATOR
R3205
CNR GAIN
R3204
CNR PHASE
(WITH CNR)
(WITH ADVANCE)
Q3875
BUFFER
(TO IC3801(33)) VIDEO
IC6001
OSD CHARACTER MIX
Q3001
BUFFER
TP3001
VIDEO OUT
IC3501 (HEAD AMP)
TP3501
SP
LP/SLP
REC
PB
LP/ SLP
L
R
P3501 1
P3503 6
P3503 5
P3503 4
P3503 1
P3503 2
P3503 3
VIDEO SP L HEAD
VIDEO SP R HEAD
VIDEO LP/SLP L HEAD
VIDEO LP/SLP R HEAD
(FROM IC6001(23)) HEAD SW PULSE
(FROM IC6001(99)) HEAD AMP SW
(FROM IC6001(62)) PB(L)
HEAD AMP C.B.A. (FOR 2HEAD MODEL)
NOT USED
IC3501 (HEAD AMP)
TP3501
REC
PB
P3501 1
P3503 1
P3503 2
P3503 3
VIDEO L HEAD
VIDEO R HEAD
(FROM IC6001(23)) HEAD SW PULSE
(FROM IC6001(62)) PB(L)