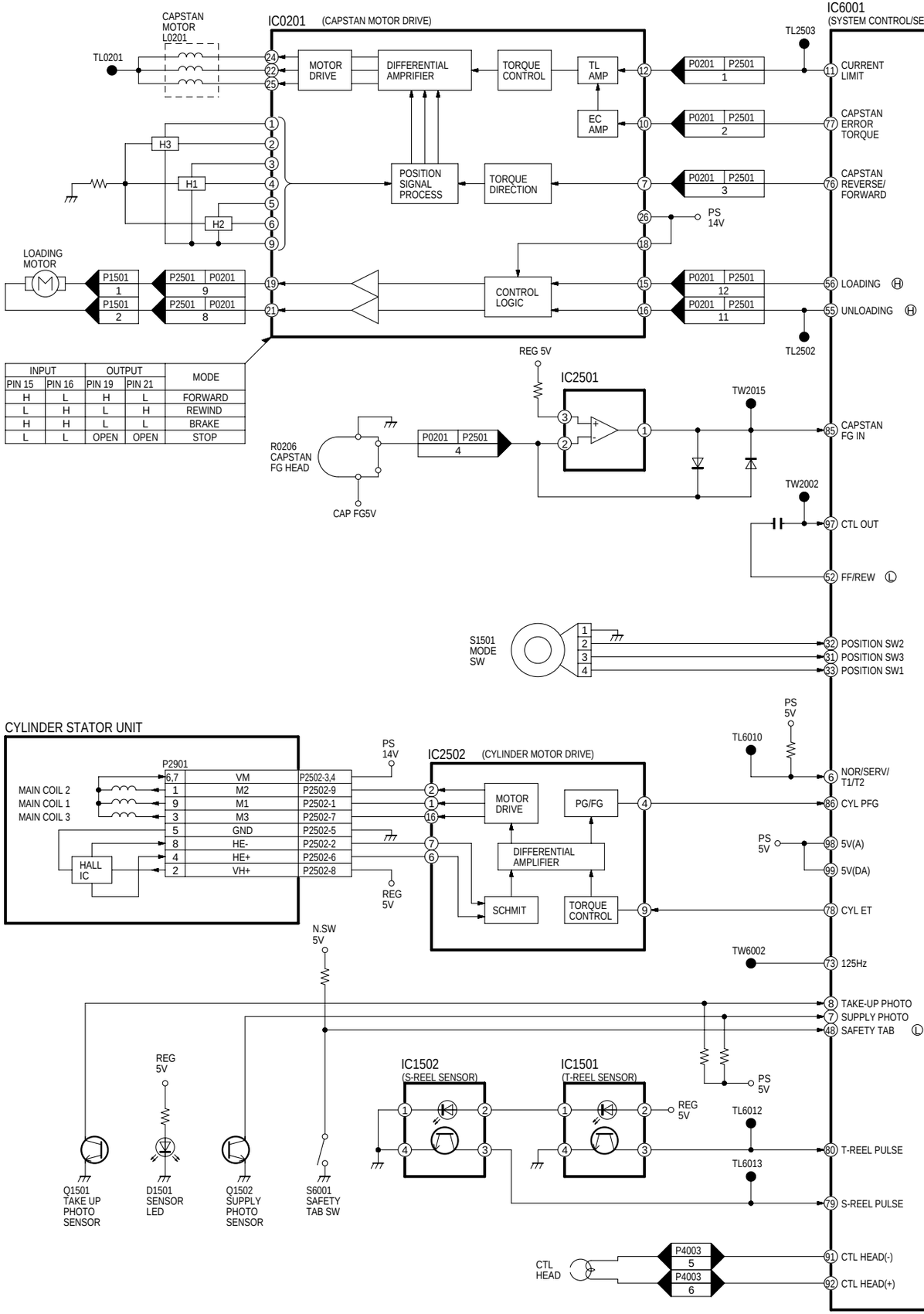
CAPSTAN MOTOR L0201
TL0201
IC0201 (CAPSTAN MOTOR DRIVE)
MOTOR DRIVE
DIFFERENTIAL AMPRIFIER
TORQUE CONTROL
TL AMP
EC AMP
POSITION SIGNAL PROCESS
TORQUE DIRECTION
CONTROL LOGIC
H1
H2
H3
LOADING MOTOR
P1501 1
P1501 2
P2501 P0201 9
P2501 P0201 8
P0201 P2501 1
P0201 P2501 2
P0201 P2501 3
P0201 P2501 12
P0201 P2501 11
PS 14V
TL2503
TL2502
CURRENT LIMIT
CAPSTAN ERROR TORQUE
CAPSTAN REVERSE/ FORWARD
LOADING (H)
UNLOADING (H)
INPUT PIN 15 PIN 16 | OUTPUT PIN 19 PIN 21 | MODE
H L H L FORWARD
L H L H REWIND
H H L L BRAKE
L L OPEN OPEN STOP
REG 5V
IC2501
TW2015
R0206 CAPSTAN FG HEAD
CAP FG5V
P0201 P2501 4
CAPSTAN FG IN
TW2002
CTL OUT
FF/REW (L)
S1501 MODE SW
POSITION SW2
POSITION SW3
POSITION SW1
CYLINDER STATOR UNIT
P2901
MAIN COIL 2
MAIN COIL 1
MAIN COIL 3
HALL IC
6,7 VM P2502-3,4
1 M2 P2502-9
9 M1 P2502-1
3 M3 P2502-7
5 GND P2502-5
8 HE- P2502-2
4 HE+ P2502-6
2 VH+ P2502-8
PS 14V
REG 5V
IC2502 (CYLINDER MOTOR DRIVE)
MOTOR DRIVE
PG/FG
DIFFERENTIAL AMPLIFIER
SCHMIT
TORQUE CONTROL
TL6010
PS 5V
NOR/SERV/ T1/T2
CYL PFG
5V(A)
5V(DA)
CYL ET
TW6002
125Hz
N.SW 5V
TAKE-UP PHOTO
SUPPLY PHOTO
SAFETY TAB (L)
REG 5V
IC1502 (S-REEL SENSOR)
IC1501 (T-REEL SENSOR)
TL6012
TL6013
T-REEL PULSE
S-REEL PULSE
Q1501 TAKE UP PHOTO SENSOR
D1501 SENSOR LED
Q1502 SUPPLY PHOTO SENSOR
S6001 SAFETY TAB SW
CTL HEAD
P4003 5
P4003 6
CTL HEAD(-)
CTL HEAD(+)
IC6001 (SYSTEM CONTROL/SERVO IC)
POWER S7510
POWER ON (L)
16MHz IN
16MHz OUT
32KHz IN
32KHz OUT
X6001
X6002
P.FAIL (L)
T.CLK
T.LSN
T.TLK
FIP/OSD CS
FIP (L)
RESET (L)
BACK UP 5V
IR
AUDIO H.SW
CAL (H)
SLEEP (L)
FM MUTE (H)
5P DATA OUT
5P DATA IN
5P CLOCK
EDIT TRIG (L)
PRE ROLL (H)
PP7703 5
PP7703 2
PP7703 6
PP7703 4
PP7703 7
TO/FROM OSD PACK
SYS BUS CLK
SYS BUS LSN
SYS BUS TLK
FIP CS (L)
TO/FROM TIMER
QR6003
TO AUDIO
TO POWER SUPPLY
TO POWER SUPPLY & INPUT/OUTPUT
UNREG 5.6V
QR6002
QR6007
QR6006
MUTE (H)
(762)
P6001 P6401 5 3
P6001 P6401 4 4
P6001 P6401 3 5
P6001 P6401 2 6
TO/FROM REAR EDIT