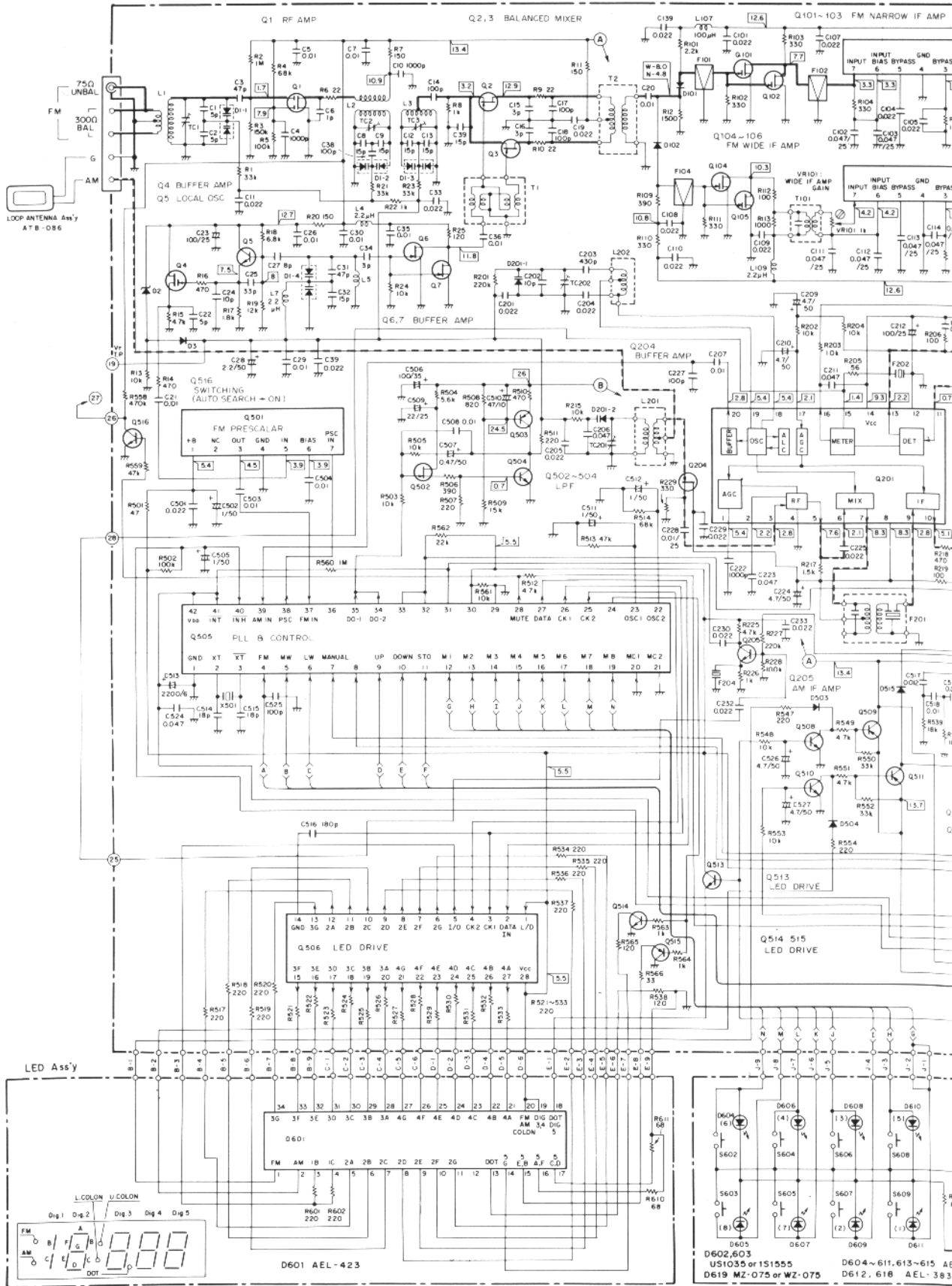
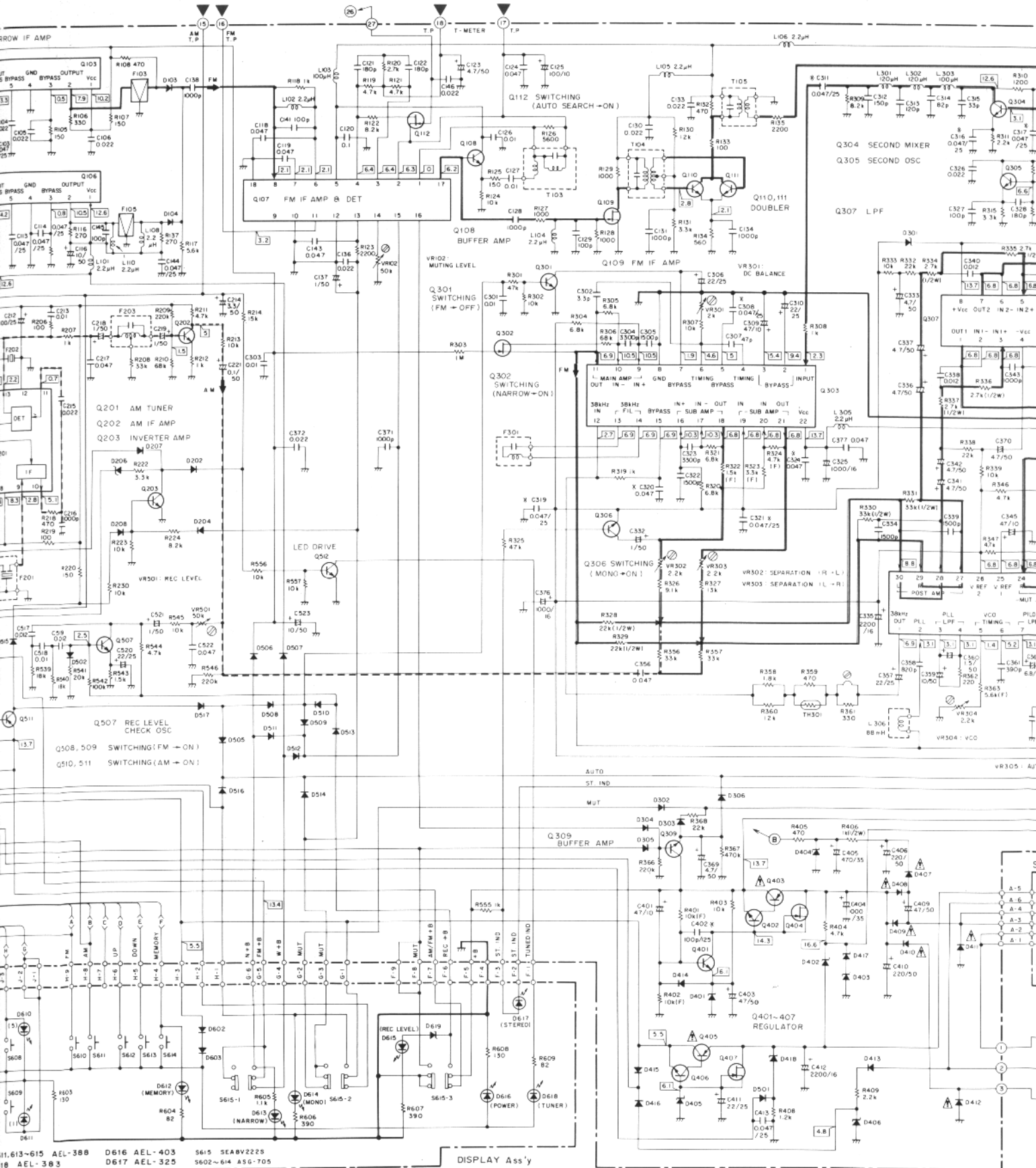


1 2 3
SCHEMATIC DIAGRAM

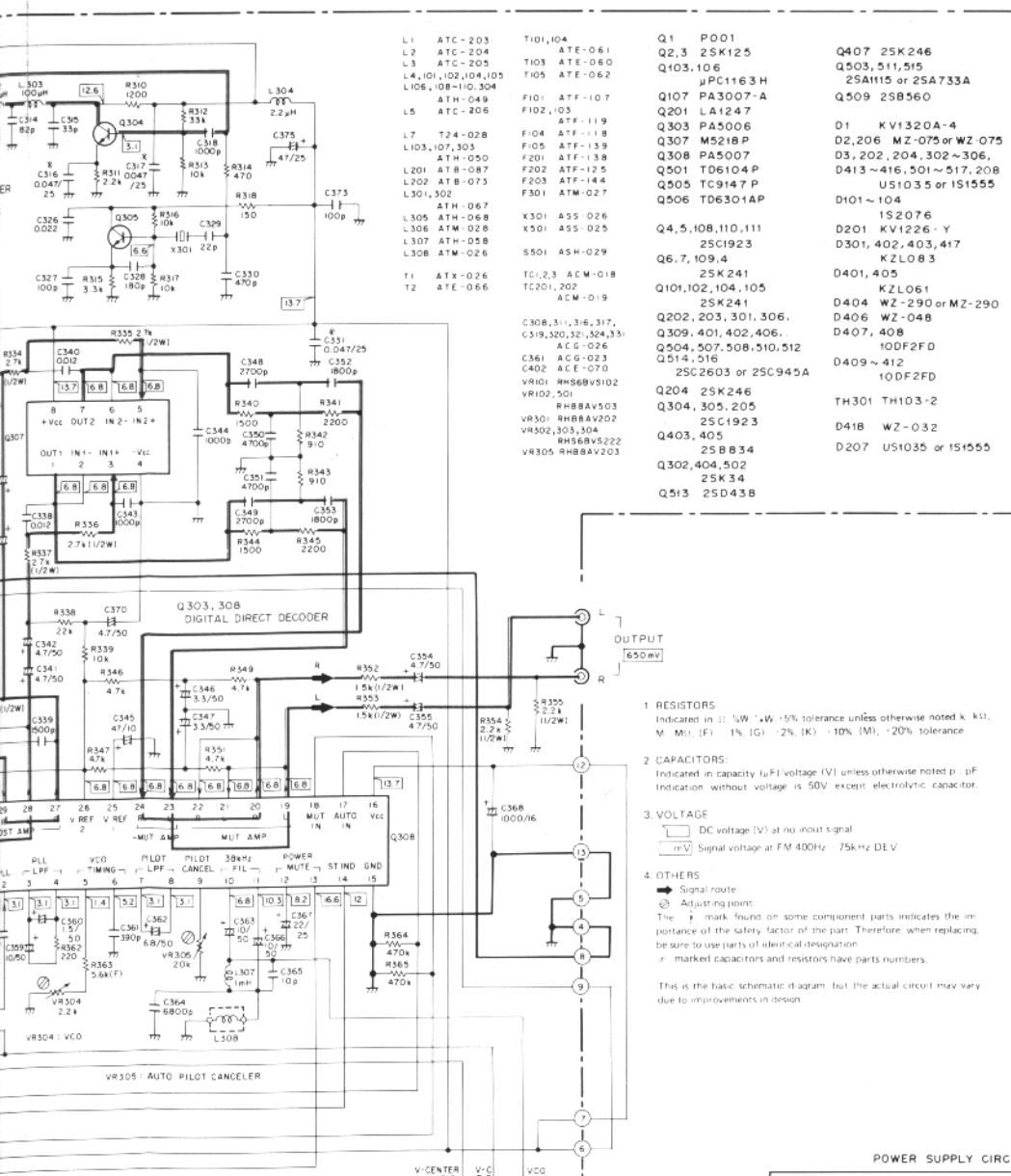
TUNER Ass'y GWE-211





11.613-615 AEL-388 D616 AEL-403 S615 SEABV2225
 18 AEL-303 D617 AEL-325 S602-614 ASG-705

DISPLAY Ass'y



- L1 ATC-203
- L2 ATC-204
- L3 ATC-205
- L4,101,102,104,105
- L106,108-110,304
- L5 ATH-049
- L7 T24-028
- L103,107,303
- ATH-050
- L201 A1B-087
- L202 A1B-073
- L301,302
- ATH-067
- L305 ATH-068
- L306 ATM-028
- L307 ATH-058
- L308 ATM-026
- F1 A1X-026
- T2 ATE-066
- T101,104
- ATE-061
- T103 ATE-060
- T105 ATE-062
- F101 ATF-107
- F102,103
- ATF-119
- F104 ATF-118
- F105 ATF-139
- F201 ATF-138
- F202 ATF-125
- F203 ATF-146
- F301 ATM-027
- X301 ASS-026
- X301 ASS-025
- S501 ASH-029
- TC1,2,3 ACM-018
- TC201,202
- ACM-019
- C308,311,316,317,
- C319,320,321,324,331
- ACG-026
- C361 ACG-023
- C402 ACE-070
- VR101 RH86BV5102
- VR102,501
- RH86AV503
- VR301 RH86AV202
- VR302,303,304
- RH56AV5222
- VR305 RH86AV203
- Q1 P001
- Q2,3 2SK125
- Q103,106
- μPC1163 H
- Q107 PA3007-A
- Q201 LA1247
- Q303 PA5006
- Q307 M5218 P
- Q308 PA5007
- Q501 TD6104 P
- Q505 TC9147 P
- Q506 TD6301AP
- Q4,5,108,110,111
- 25C1923
- Q6,7,109,4
- 25K241
- Q101,102,104,105
- 25K241
- Q202,203,301,306,
- Q309,401,402,406,
- Q504,507,508,510,512
- Q514,516
- 25C2603 or 25C945A
- Q204 25K246
- Q304,305,205
- 25C1923
- Q403,405
- 25B834
- Q302,404,502
- 25K34
- Q513 25D438
- Q407 25K246
- Q503,511,515
- 25A1115 or 25A733A
- Q509 25B560
- D1 KV1320A-4
- D2,206 MZ-075 or WZ 075
- D3,202,204,302~306,
- D413~416,501~517,208
- U51035 or 151555
- D101~104
- 152076
- D201 KV1226-Y
- D301,402,403,417
- KZLO83
- D401,405
- KZLO61
- D404 WZ-290 or MZ-290
- D406 WZ-048
- D407,408
- 10DF2F0
- D409~412
- 10DF2F0
- TH301 TH103-2
- D418 WZ-032
- D207 U51035 or 151555

OUTPUT
650mV

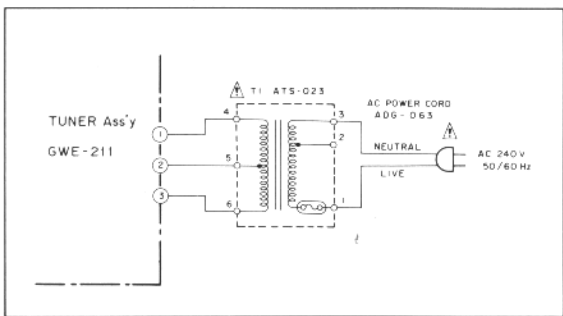
- 1 RESISTORS
Indicated in □: W - 1/4W, 5% tolerance unless otherwise noted k, K, M, M, M, F, I, G, J, K, L, N, P, R, S, T, U, V, W, X, Y, Z, tolerance
 - 2 CAPACITORS:
Indicated in □: (uF) Voltage (V) unless otherwise noted p, μF Indication without voltage is 50V except electrolytic capacitor.
 - 3 VOLTAGE
□ DC voltage (V) at no input signal
mV Signal voltage at FM 400Hz - 75kHz DEV
 - 4 OTHERS
□ Signal route
○ Adjusting point
The 'F' mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.
x: marked capacitors and resistors have parts numbers.
- This is the basic schematic diagram, but the actual circuit may vary due to improvements in design.

SWITCHES

SWITCH Ass'y	ON	OFF
S601 POWER	ON	OFF
S602 STATION CALL (16)	ON	OFF
S603 STATION CALL (8)	ON	OFF
S604 STATION CALL (4)	ON	OFF
S605 STATION CALL (7)	ON	OFF
S606 STATION CALL (13)	ON	OFF
S607 STATION CALL (2)	ON	OFF
S608 STATION CALL (5)	ON	OFF
S609 STATION CALL (11)	ON	OFF
S610 FM	ON	OFF
S611 AM	ON	OFF
S612 TUNING UP	ON	OFF
S613 TUNING DOWN	ON	OFF
S614 MEMORY	ON	OFF
S615-1 FM IF BAND	NARROW - WIDE	
S615-2 MONO MUTE OFF	ON - OFF / MONO	
S615-3 REC LEVEL CHECK	ON - OFF	

The underlined indicates the switch position

POWER SUPPLY CIRCUIT FOR HB TYPE



NOTE:
The indicated semiconductors are representative ones only. Other alternative semiconductors may be used and are listed in the parts list.