

TMC SPECIFICATION

NO. S S998

REV:

COMPILED: *Lg* 3/17/66

CHECKED: *L.G.* 3/17/66

APPD: *Z8*

SHEET 1 OF 5

TITLE: GPT-40K TO GPT-40KEC CONVERSION

I. AX214 TO AX214/S998 LIST CONVERSION

A. To convert a standard enclosure/accessory list to a special air plenum type, make the following changes on AX214.

	<u>SHEET REF</u>
1. Dele 1 ea MS2175; SHLD,BASE,10K.	1
2. Dele 12 ea LWS04MRN;NT117 MTG; For MS2175.	3
3. Dele 6 ea LWS25MSS; MS1850A MTG; For MS2175.	3
4. Dele 1 ea MS1850A; COV,ACCESS; For MS2175.	3
5. Dele 6 ea NT117-2520A; MS1850A MTG; For MS2175.	4
6. Dele 12 ea NTH0440BN8; NT117 MTG; For MS2175.	4
7. Dele 12 ea SCFP0440BN8; NT117 MTG; For MS2175.	4
8. Dele 6 ea SCHH2520SS12; MS1850A MTG; For MS2175.	5
9. Dele 1 ea MS1699; COV, TOP, 10K.	1
10. Dele 1 ea MS1997; COV, TOP, 40K.	1
11. Dele 1 ea AD103-1; FIL,AIR COND; For MS2117.	7
12. Dele 1 ea MS2255; COV,FIL; For MS2117.	7
13. Dele 1 ea MS2116; PNL,R SD.	1
14. Dele 2 ea MS2255; COV,FIL; For MS2116.	6
15. Dele 1 ea MS2258; COV,UNBAL OUT.; For MS2116.	6
16. Dele 11 ea SCBP1032BN8; HINGE MTG; For MS2116.	6
17. Dele A2913/REF; SKINS-PURCH PKG.	20
18. Dele Front Door and associated items per S1074.	
19. Add 1 ea MS4675; SHLD, BASE,10K.	1
20. Add 8 ea FS102-1; LOCKSPRING; For MS4675.	3
21. Add 16 ea SCFP0348BN6; FS102 MTG; For MS4675.	3
22. Add 16 ea LWS03MRN; FS102 MTG; For MS4675.	3

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|---|---|
| 23. Add 16 ea NTH0348BN6; FS102 MTG; For MS4675. | 3 |
| 24. Add 1 ea AD103-23; FIL,AIR COND; For MS4675. | 3 |
| 25. Add 1 ea MS4881; FRAME,FIL; For MS4675. | 3 |
| 26. Add 8 ea FS109-3; U/O MS4881. | 3 |
| 27. Add 8 ea FS110-7; U/O MS4881. | 3 |
| 28. Add 1 ea MS4652; COV, TOP, 10K. | 1 |
| 29. Add 1 ea MS4650; DUCT, EXHAUST-10K; For MS4652. | 1 |
| 30. Add 16 ea SCBP1032BN8; MS4650 MTG; For MS4652. | 1 |
| 31. Add 16 ea FW10HBN; MS4650 MTG; For MS4652. | 1 |
| 32. Add 16 ea LWE10MRN; MS4650 MTG; For MS4652. | 1 |
| 33. Add 16 ea NTH1032BN12; MS4650 MTG; For MS4652. | 1 |
| 34. Add 1 ea MS4653; COV, TOP, 40K. | 1 |
| 35. Add 2 ea MS4651; DUCT, EXHAUST-40K; For MS4653. | 1 |
| 36. Add 32 ea SCBP1032BN8; MS4651 MTG; For MS4653. | 1 |
| 37. Add 32 ea FW10HBN; MS4651 MTG; For MS4653. | 1 |
| 38. Add 32 ea LWE10MRN; MS4651 MTG; For MS4653. | 1 |
| 39. Add 32 ea NTH1032BN12; MS4651 MTG; For MS4653. | 1 |
| 40. Add 1 ea MS2256; COV, FIL, BLANK; For MS2117. | 7 |
| 41. Add 1 ea MS4654; SHLD, R SD; U/O LD2061. | 1 |
| 42. Add 1 ea LD2061/MS4654; SHLD, R SD. | 1 |
| 43. Add 6 ea FS102-1; For MS4654. | 1 |
| 44. Add 12 ea SCFP0348BN6; FS102 MTG; For MS4654. | 1 |
| 45. Add 12 ea LWS03MRN; FS102 MTG; For MS4654. | 1 |

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| 46. Add 12 ea NTH0348BN6; FS102 MTG; For MS4654. | 1 |
| 47. Add 2 ea MS4654-1; BRKT,FIL RETG; For MS4654. | 1 |
| 48. Add 6 ea FS109-3; (3) U/O MS4654-1. | 1 |
| 49. Add 6 ea FS110-1; (3) U/O MS4654-1. | 1 |
| 50. Add 1 ea MS4655; DUCT,R SD. | 1 |
| 51. Add 1 ea MS4880; PNL,R SD. | 1 |
| 52. Add 40 ea SCBP1032BN8; (36) MS4880 MTG, (4)MS4882 MTG. | 1 |
| 53. Add 40 ea FW10HBN; (36) MS4880 MTG, (4) MS4882 MTG. | 1 |
| 54. Add 1 ea MS4657; BRKT,TIE-DOWN; For MS4655. | 1 |
| 55. Add 1 ea MS4882-1; BRKT,TIE-DOWN; For MS4655. | 1 |
| 56. Add 1 ea MS4882-2; BRKT,TIE-DOWN; For MS4655. | 1 |
| 57. Add 2 ea MS2256; COV,FIL,BLANK; For MS4880. | 1 |

II. AX575 to AX575/S998 LIST CONVERSION.

A. To convert a standard auxiliary frame to one without input xfmr for use with special air plenum setup, make the following changes on AX575.

1. Dele 1 ea TF275; XFMR,PWR,FXD AUT; Sym T3002.
2. Dele 1 ea FU102-.5; FUSE,CTG; Sym F3000.
3. Dele 1 ea A1785; FAN ASSY-230V; Chg qty fr 2 to 1.
4. Add 1 ea CA741-6; CBL ASSY,PWR.
5. Add 1 ea FU102-1.0; FUSE,CTG; Sym F3000.
6. Add 1 ea A1739; FAN ASSY-115V.
7. Add 2 ea TE159-32960; U/O CA741-6.
8. Add 52 ea WI138-1; U/O CA741-6.
9. Add 2 ea PX10001-1; BUSH,.ELEC COND; U/O CA741-6.

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TITLE: GPT-40K TO GPT-40KEC CONVERSION

III. GPT-40K*5 TO GPT-40K*5/S998 LIST CONVERSION.

To convert a standard basic 40K to the special air plenum type, make the following changes.

- A. On GPT-40K*5 List (To become GPT-40K*5/S998).
 - 1. Chg AX181 to AX181/S998; AUX FRAME SUBASSY.
 - 2. Chg AX557 to AX557/S998; MAIN FRAME ASSY.
 - 3. Chg AP118 to AP118/S998; PS FRAME ASSY.
- B. On AX181 List. (To become AX181/S998).
 - 1. Dele 1 ea MS1455; FRAME, AUX.
 - 2. Add 1 ea MS4674; FRAME, AUX.
- C. On AX557 List (To become AX557/S998).
 - 1. Dele 1 ea CA830; CBL ASSY,PWR-PH 2,3 to L1003,4.
 - 2. Dele 26 ea HWC14/19/B9; U/O CA830.
 - 3. Dele 26 ea HWC14/19/B92; U/O CA830.
 - 4. Dele 26 ea PX100-1-330; U/O CA830.
 - 5. Dele 4 ea TE155-34171; U/O CA830.
- D. On AP118 List (To become AP118/S998).
 - 1. Dele 1 ea LD824/MS2018; SHLD,R SD,OUT.

