



Figure 12. Fuel System Installation (Sheet 4 of 4).

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | |
|----------|-------------------------------|-------|------------------|-------|-------------------|---|-----|
| ITEM NO. | ARMY SMR CODE AIR FORCE | USMC | NSN | CAGEC | PART NUMBER | DESCRIPTION AND USABLE ON CODE (UOC) | QTY |
| | | | | | | GROUP 0104 | |
| | | | | | | FIG. 12 FUEL SYSTEM INSTALLA- TION | |
| 1 | PAFZZ | PAFZZ | 5305-00-879-8351 | 11083 | 0L1352 | SCREW,CAP, HEXAGON HEAD | 4 |
| 2 | PAFZZ | PAFZZ | 5310-01-163-9318 | 11083 | 4F3714 | WASHER,FLAT | 8 |
| 3 | PAFZZ | PAFZZ | | 11083 | 141-1060 | ISOLATOR | 8 |
| 4 | PAFZZ | PAFZZ | | 11083 | 129-5429 | CORE,FUEL COOLER | 1 |
| 5 | PAFZZ | PAFZZ | 4730-01-270-2477 | 81343 | 8-8 070321C | ELBOW,TUBE | 2 |
| 6 | PAFZZ | PAFZZ | | 93742 | 0116-2305-02 | HOSE ASSEMBLY, ENGINE RETURN TO FUEL COOLER | 1 |
| 7 | PAFZZ | PAFZZ | | 93742 | 0116-2330 | HOSE ASSEMBLY, FUEL | 1 |
| 8 | PAFZZ | PAFZZ | | 93742 | 0116-2305-01 | HOSE ASSEMBLY, TANK TO WATER SEPARATOR | 1 |
| 9 | PAFZZ | PAFZZ | | 79470 | C3269X6X4 | ADAPTER, STRAIGHT,PIPE TO TUBE | 1 |
| 10 | PAFZZ | PAFZZ | 4730-00-844-3308 | 81343 | 8-4 070202C | ELBOW,PIPE TO TUBE | 1 |
| 11 | XBFZZ | XB | | 93742 | 0116-2322 | BRACKET, MOUNTING | 2 |
| 12 | PAFZZ | PAFZZ | 5310-01-368-3048 | 30554 | 88-22331-2 | WASHER,LOCK | 2 |
| 13 | PAFZZ | PAFZZ | | 80204 | B18231B 10020N | SCREW,CAP, HEXAGON HEAD | 2 |
| 14 | PAOZZ | PAOZZ | 5305-01-056-1501 | 30554 | 88-20260-32 | SCREW,CAP, HEXAGON HEAD | 4 |
| 15 | PAFZZ | PAFZZ | 5340-00-809-1494 | 96906 | MS21333-105 | CLAMP,LOOP | 2 |
| 16 | PAFZZ | PAFZZ | 5310-01-103-6042 | 30554 | 88-20033-20A | WASHER,FLAT | 4 |
| 17 | PAOZZ | PAOZZ | 5310-00-696-5173 | 30554 | 69-561-5 | NUT,PLAIN, ASSEMBLED WASHER | 2 |
| 18 | PAFZZ | PAFZZ | 4730-01-370-5426 | 30554 | 88-22554-2 | CLAMP,HOSE | 3 |
| 19 | PAFZZ | PAFZZ | | 93742 | 0116-2445-1 | HOSE,NONMETALLIC | 1 |
| 20 | PAFZZ | PAFZZ | | 93742 | 0116-1441 | FITTING,SWIVEL, PIPE TO HOSE | 1 |
| 21 | PAFZZ | PAFZZ | | 93742 | 0116-1438-01 | ADAPTER, STRAIGHT,PIPE TO TUBE | 1 |
| 22 | PAFZZ | PAFZZ | | 93742 | 0116-2445-5 | HOSE,NONMETALLIC | 1 |
| 23 | PAOZZ | PAOZZ | 5310-01-012-3595 | 30554 | 69-561-6 | NUT,PLAIN, ASSEMBLED WASHER | 21 |
| 24 | PAFZZ | PAFZZ | | 30554 | 88-20260-54 | SCREW,CAP, HEXAGON HEAD | 8 |
| 25 | PBFZZ | PBFZZ | | 93742 | 0116-2309 | HOLDDOWN ASSEMBLY,FUEL TANK | 4 |
| 26 | PAFZZ | PAFZZ | | 30554 | 88-20033-31A | WASHER,FLAT | 8 |

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | |
|----------|-------|-------------------------------|------------------|-------|---------------------|--|-----|
| ITEM NO. | ARMY | SMR CODE AIR FORCE USMC | NSN | CAGEC | PART NUMBER | DESCRIPTION AND USABLE ON CODE (UOC) | QTY |
| 27 | PAFZZ | PAFZZ | 5310-01-470-6529 | 30554 | 88-20568-4 | NUT,SELF-LOCKING, HEXAGON | 8 |
| 28 | PAOZZ | PAOZZ | 5306-01-156-7663 | 30554 | 88-20260-21 | SCREW,CAP, HEXAGON HEAD | 21 |
| 29 | PAOZZ | PAOZZ | 4730-01-006-7295 | 81343 | 4-4 140139C | COUPLING,PIPE | 1 |
| 30 | PAOZZ | PAOZZ | | 81343 | 4-4 140239C | ELBOW,PIPE | 2 |
| 31 | PAOZZ | PAOZZ | 4820-01-540-3024 | 30554 | 88-22096-2 | VALVE,DRAIN | 1 |
| 32 | PAFZZ | PAFZZ | 4730-00-620-6904 | 81343 | 5-4 070102CA | ADAPTER, STRAIGHT, PIPE TO TUBE | 1 |
| 33 | PAOZZ | PAOZZ | | 93742 | 0116-2323 | CAP & CHAIN ASSEMBLY | 1 |
| 34 | PAFZZ | PAFZZ | | 93742 | 0116-2303 | SWITCH ASSEMBLY, FUEL LEVEL | 1 |
| 35 | PAFZZ | PAFZZ | 5305-01-470-2448 | 30554 | 88-22793-9 | SCREW,MACHINE | 15 |
| 36 | PAFZZ | PAFZZ | 5310-01-532-0291 | 30554 | 88-20556-4 | WASHER,LOCK | 15 |
| 37 | PAFZZ | PAFZZ | 5310-01-531-6085 | 30554 | 88-20033-10A | WASHER,FLAT | 15 |
| 38 | PAFZZ | PAFZZ | | 93742 | 0116-2301 | TUBE ASSEMBLY, FUEL PICK UP | 1 |
| 39 | PAFZZ | PAFZZ | | 93742 | 0116-1325 | GASKET | 3 |
| 40 | PAOZZ | PAOZZ | | 93742 | 0116-2305-04 | HOSE ASSEMBLY, AUXILIARY PUMP TO TANK | 1 |
| 41 | PAOZZ | PAOZZ | | 81343 | 6-4 070102C | ADAPTER, STRAIGHT,PIPE TO TUBE | 1 |
| 42 | PAFZZ | PAFZZ | | 93742 | 0116-2302 | SENDER,FUEL LEVEL | 1 |
| 43 | PAOZZ | PAOZZ | 4730-01-470-1578 | 30554 | 88-20561-6 | CLAMP,HOSE | 1 |
| 44 | PAFZZ | PAFZZ | | 93742 | 0116-2300 | FUEL TANK | 1 |
| 45 | PAFZZ | PAFZZ | 4730-00-089-2515 | 81349 | 4 130109E | PIPE,PLUG | 1 |
| 46 | PAOZZ | PAOZZ | 4730-01-433-1467 | 93061 | 129HB-4-2 | ELBOW,PIPE TO HOSE | 1 |
| 47 | PAOZZ | PAOZZ | 4730-01-378-5224 | 30554 | 88-22554-3 | CLAMP,HOSE | 2 |
| 48 | PAOZZ | PAOZZ | 4720-01-470-3929 | 98441 | 208-4 | HOSE, NONMETALLIC | 8 |
| 49 | XBOZZ | XB | | 93742 | 0116-2318 | COVER,POCKET FUEL FILL | 1 |
| 50 | PAFZZ | PAFZZ | 4730-01-476-9775 | 81343 | 5-5-070701C | ELBOW,HOSE | 1 |
| 51 | PAFZZ | PAFZZ | | 93742 | 0116-2305-06 | HOSE ASSEMBLY, AUXILIARY FUEL PUMP TO AUXILIARY CONNECT | 1 |
| 52 | PAFZZ | PAFZZ | 5305-01-470-6197 | 30554 | 69-662-63 | SCREW,ASSEMBLED WASHER | 2 |
| 53 | XBFZZ | XB | | 93742 | 0116-1331 | BRACKET, MOUNTING | 1 |
| 54 | PAFZZ | PAFZZ | 5310-01-399-2044 | 96906 | MS14226- 64YC816 | WASHER,FLAT | 1 |
| 55 | PAOZZ | PAOZZ | | 30554 | 88-20016 | CAP,FILLER OPENING,FUEL | 1 |
| 56 | PAOZZ | PAOZZ | 5330-01-465-9273 | 30554 | 88-20015 | GASKET | 1 |
| 57 | PAOZZ | PAOZZ | | 93742 | 0116-2317 | POCKET,FUEL FILL | 1 |

| (1) ITEM NO. | ARMY | (2) SMR CODE AIR FORCE | USMC | (3) NSN | (4) CAGEC | (5) PART NUMBER | (6) DESCRIPTION AND USABLE ON CODE (UOC) | (7) QTY |
|--------------------|-------|---------------------------------|------|------------------|--------------|--------------------------|---|------------|
| 58 | PAFZZ | PAFZZ | | 4730-01-020-5607 | 81343 | 5 070118C | LOCKNUT,TUBE FITTING | 1 |
| 59 | PAOZZ | PAOZZ | | 4730-00-812-1333 | 30554 | 69-539-2 | CAP,TUBE | 2 |
| 60 | PAOZZ | PAOZZ | | | 30554 | 95-8125-6 | NUT,SELF-LOCKING, HEXAGON | 2 |
| 61 | PAFZZ | PAFZZ | | 4730-00-041-2526 | 30554 | 88-21114-2 | ELBOW,PIPE TO HOSE | 1 |
| 62 | PAFZZ | PAFZZ | | 4730-00-613-6468 | 81343 | 4-4-130238 | ELBOW,PIPE | 1 |
| 63 | PAOZZ | PAOZZ | | 4730-00-802-2560 | 81343 | 4-2 140137C | REDUCER,PIPE | 1 |
| 64 | PAOZZ | PAOZZ | | | 30554 | 88-20033-36A | WASHER,FLAT | 1 |
| 65 | PAOZZ | PAOZZ | | | 30554 | 88-22795 | NUT,SEAL | 1 |
| 66 | PAOZZ | PAOZZ | | 4720-01-369-5042 | 30554 | 88-22069 | HOSE,PREFORMED | 1 |
| 67 | PAOZZ | PAOZZ | | 4730-01-470-1701 | 30554 | 88-20561-7 | CLAMP,HOSE | 1 |
| 68 | PAOZZ | PAOZZ | | | 93742 | 0116-2307 | FILLER NECK,FUEL TANK | 1 |
| 69 | PAOZZ | PAOZZ | | 5340-01-465-7765 | 30554 | 88-21893 | FILLER TUBE,FUEL TANK | 1 |
| 70 | PAOZZ | PAOZZ | | 2910-00-930-9367 | 06504 | 6052 | PUMP,FUEL, ELECTRICAL | 1 |
| 71 | PAFZZ | PAFZZ | | 4730-00-917-4912 | 81343 | 5-4 070203C | ELBOW,PIPE TO TUBE | 1 |
| 72 | PAOZZ | PAOZZ | | 4730-01-309-9978 | 81349 | 6-4-070203C | ELBOW,PIPE TO TUBE | 1 |
| 73 | PAFZZ | PAFZZ | | | 93742 | 0116-1305-01 | HOSE ASSEMBLY, AUXILIARY PUMP TO VALVE SOLENOID | 1 |
| 74 | PAFZZ | PAFZZ | | 4730-00-812-7999 | 81343 | 6-4 070202C | ELBOW,PIPE TO TUBE | 2 |
| 75 | PAFZZ | PAFZZ | | | 81978 | 71215SN2SN00 N0S100C2 | VALVE,SOLENOID | 1 |
| | | | | | | | END OF FIGURE | |