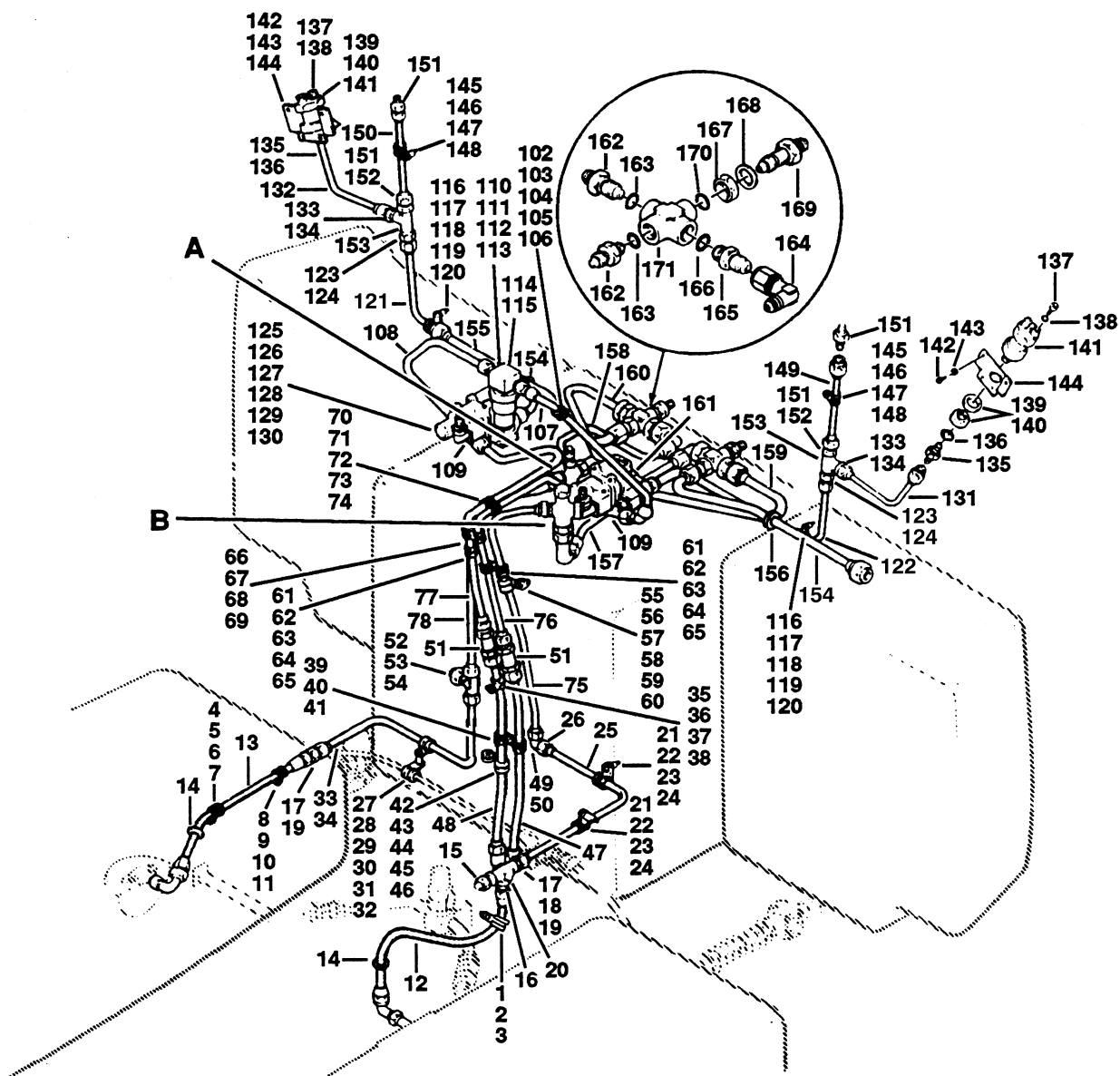


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Figure 28-1. Fuel System Installation (Sheet 1 of 2)

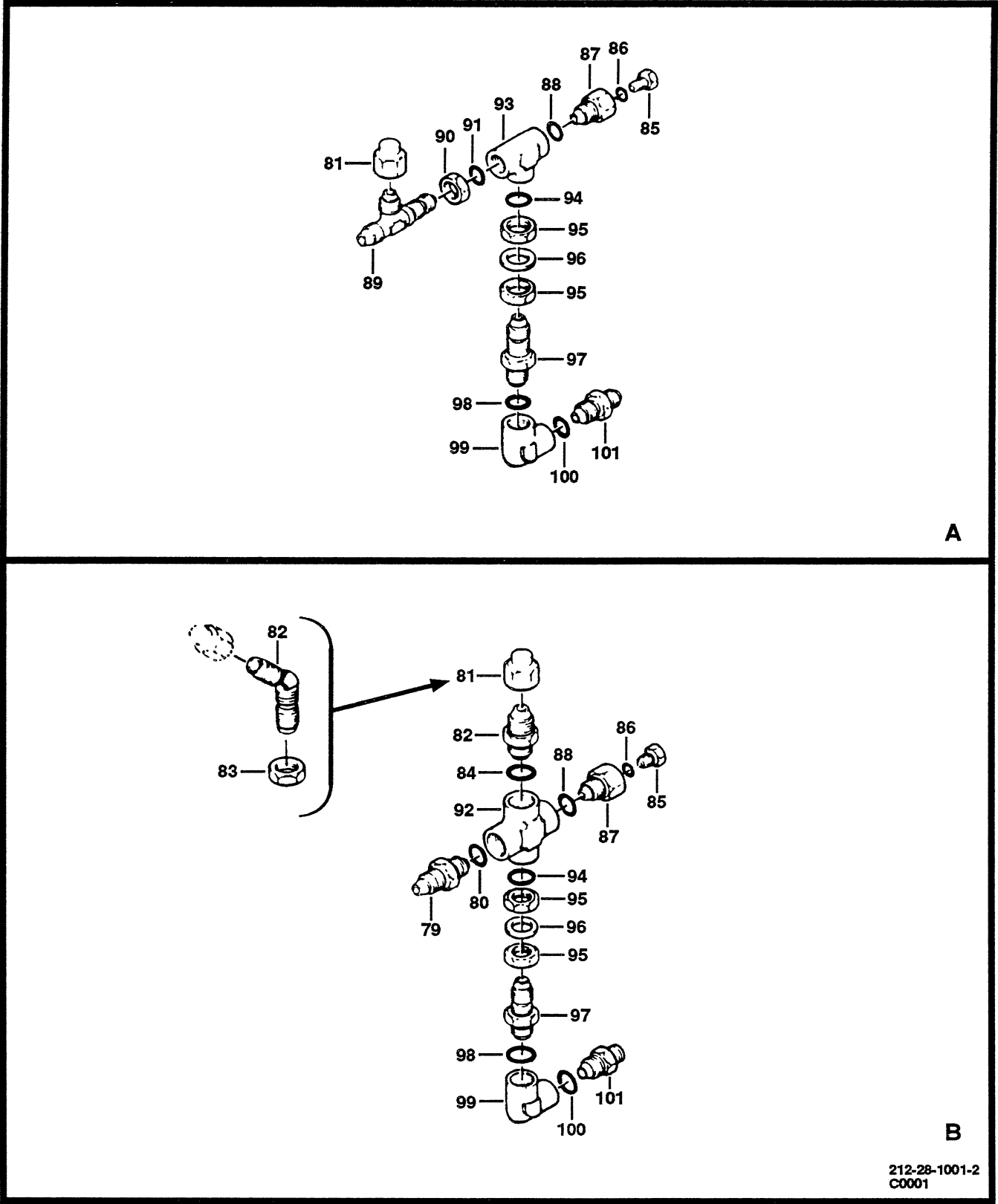


Figure 28-1. Fuel system installation (Sheet 2)

| (1)<br>INDEX<br>NUMBER | (2)<br>PART NUMBER | (3)<br>ITEM NAME  | (4)<br>UNIT<br>PER<br>ASSY | (5)<br>A<br>V<br>A<br>I<br>L | (6)<br>U<br>O<br>C |
|------------------------|--------------------|---|----------------------------|------------------------------|--------------------|
|                        |                    | <b>FIGURE: 28-1. Fuel system installation</b>   |                            |                              |                    |
|                        | 212-060-600-003    | FUEL SYSTEM INSTL (S/N 30504 THRU 30614) (SEE FIG. . . . .<br>2, 3, 4, 5 FOR BALANCE OF BREAKDOWN)                        | 1                          |                              |                    |
|                        | 212-060-600-005    | FUEL SYSTEM INSTL (S/N 30615 THRU 30729) (SEE FIG. . . . .<br>2, 3, 4, 5 FOR BALANCE OF BREAKDOWN)                        | 1                          |                              |                    |
|                        | 212-060-600-009    | FUEL SYSTEM INSTL (S/N 30730 THRU 31294) (SEE FIG. . . . .<br>2, 3, 4, 5 FOR BALANCE OF BREAKDOWN)                        | 1                          |                              |                    |
|                        | 212-060-600-101    | FUEL SYSTEM INSTL (S/N 31295 THRU 31311, 35001 . . . . .<br>THRU 35080) (SEE FIG. 2, 3, 4, 5 FOR BALANCE OF<br>BREAKDOWN) | 1                          |                              |                    |
|                        | 212-060-600-103    | FUEL SYSTEM INSTL (S/N 35081 THRU SUB) (SEE FIG. 2, . .<br>3, 4, 5 FOR BALANCE OF BREAKDOWN)                              | 1                          |                              |                    |
| 1                      | MS27039-1-12       | .SCREW (S/N 31295 THRU SUB) . . . . .   | 1                          |                              |                    |
| 2                      | AN960PD10L         | .WASHER (S/N 31295 THRU SUB) (REPLACED BY . . . . .<br>AN960JD10L)  | 1                          |                              |                    |
| 2                      | AN960JD10L         | .WASHER (S/N 31295 THRU SUB) (REPLACES . . . . .<br>AN960PD10L)   | 1                          |                              |                    |
| 3                      | MS21919DG9         | .CLAMP (S/N 31295 THRU SUB) (REPLACED BY . . . . .<br>MS21919WDG9)  | 1                          |                              |                    |
| 3                      | MS21919WDG9        | .CLAMP (S/N 31295 THRU SUB) (REPLACES MS21919DG9) . .   | 1                          |                              |                    |
| 4                      | AN520-10R18        | .SCREW . . . . .  | 1                          |                              |                    |
| 5                      | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) . . . . .  | 1                          |                              |                    |
| 5                      | AN960JD10L         | .WASHER (REPLACES AN960PD10L) . . . . .   | 1                          |                              |                    |
| 6                      | NAS43DD3-48        | .SPACER (REPLACED BY NAS43DD3-48N) . . . . .  | 1                          |                              |                    |
| 6                      | NAS43DD3-48N       | .SPACER (REPLACES NAS43DD3-48) . . . . .  | 1                          |                              |                    |
| 7                      | MS21919DG9         | .CLAMP (REPLACED BY MS21919WDG9) . . . . .  | 1                          |                              |                    |
| 7                      | MS21919WDG9        | .CLAMP (REPLACES MS21919DG9) . . . . .  | 1                          |                              |                    |
| 8                      | AN520-10R7         | .SCREW (REPLACED BY MS35207-262) . . . . .  | 1                          |                              |                    |
| 8                      | MS35207-262        | .SCREW (REPLACES AN520-10R7) . . . . .  | 1                          |                              |                    |
| 9                      | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) . . . . .  | 1                          |                              |                    |
| 9                      | AN960JD10L         | .WASHER (REPLACES AN960PD10L) . . . . .   | 1                          |                              |                    |
| 10                     | NAS43DD3-12        | .SPACER . . . . .   | 1                          |                              |                    |
| 11                     | MS21919DG9         | .CLAMP (REPLACED BY MS21919WDG9) . . . . .  | 1                          |                              |                    |
| 11                     | MS21919WDG9        | .CLAMP (REPLACES MS21919DG9) . . . . .  | 1                          |                              |                    |
| 12                     | 70-010H000V214     | .HOSE ASSY (REPLACED BY 70-061H000V214A) . . . . .  | 1                          |                              |                    |
| 12                     | 70-061H000V214A    | .HOSE ASSY (REPLACES 70-010H000V214) . . . . .  | 1                          |                              |                    |
| 13                     | 70-010H000V175     | .HOSE ASSY (REPLACED BY 70-010H000175A, . . . . .<br>70-010H000V174 AND 70-061H000V174A)                                  | 1                          |                              |                    |
| 13                     | 70-010H000V175A    | .HOSE ASSY (REPLACES 70-010H000V175) (REPLACED BY . .<br>70-010H000174 AND 70-061H000V174A)                               | 1                          |                              |                    |
| 13                     | 70-010H000V174     | .HOSE ASSY (REPLACES 70-010H000175 AND . . . . .<br>70-010H000V175A) (REPLACED BY 70-061H000V174A)                        | 1                          |                              |                    |
| 13                     | 70-061H000V174A    | .HOSE ASSY (REPLACES 70-010H000V175, . . . . .<br>70-010H000V175A AND 70-010H000V174)                                     | 1                          |                              |                    |
| 14                     | MS35489-17         | .GROMMET . . . . .  | 2                          |                              |                    |
| 15                     | AN929-6            | .CAP . . . . .  | 1                          |                              |                    |
| 16                     | AN815-8D           | .UNION . . . . .  | 1                          |                              |                    |
| 17                     | AN919-12D          | .REDUCER . . . . .  | 3                          |                              |                    |
| 18                     | MS29512-08         | .PACKING, PREFORMED . . . . .   | 3                          |                              |                    |
| 19                     | 110-144-8A         | .SEAL (S/N 30730 THRU 31294) . . . . .  | 2                          |                              |                    |
| 20                     | AN938D8            | .TEE . . . . .  | 1                          |                              |                    |

| (1)<br>INDEX<br>NUMBER | (2)<br>PART NUMBER | (3)<br>ITEM NAME   | (4)<br>UNIT<br>PER<br>ASSY | (5)<br>A<br>V<br>A<br>I<br>L | (6)<br>U<br>O<br>C |
|------------------------|--------------------|--|----------------------------|------------------------------|--------------------|
|                        |                    | <b>FIGURE: 28-1. Fuel system installation (Cont'd)</b>                       |                            |                              |                    |
| 21                     | AN520-10R10        | .SCREW (REPLACED BY MS35207-264) . . . . .                                   | 2                          |                              |                    |
| 21                     | MS35207-264        | .SCREW (REPLACES AN520-10R10) . . . . .                                      | 2                          |                              |                    |
| 22                     | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) . . . . .                                   | 2                          |                              |                    |
| 22                     | AN960JD10L         | .WASHER (REPLACES AN960PD10L) . . . . .                                      | 2                          |                              |                    |
| 23                     | NAS43DD3-12        | .SPACER . . . . .  | 2                          |                              |                    |
| 24                     | MS21919DG8         | .CLAMP (REPLACED BY MS21919WDG8) . . . . .                                   | 2                          |                              |                    |
| 24                     | MS21919WDG8        | .CLAMP (REPLACES MS21919DG8) . . . . .                                       | 2                          |                              |                    |
| 25                     | 212-060-645-001    | .TUBE ASSY (S/N 30504 THRU 30614) (REPLACED BY . . . . .<br>212-060-675-001) | 1                          |                              |                    |
| 25                     | 212-060-675-001    | .TUBE ASSY (REPLACES 212-060-645-001) . . . . .                              | 1                          |                              |                    |
| 26                     | 110-144-8A         | .SEAL (S/N 30730 THRU 31294) . . . . .                                       | 1                          |                              |                    |
| 27                     | NAS679A3           | .NUT (REPLACED BY MS21042L3) . . . . .                                       | 1                          |                              |                    |
| 27                     | MS21042L3          | .NUT (REPLACES NAS679A3) . . . . .   | 1                          |                              |                    |
| 28                     | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) . . . . .                                   | 1                          |                              |                    |
| 28                     | AN960JD10L         | .WASHER (REPLACES AN960PD10L) . . . . .                                      | 1                          |                              |                    |
| 29                     | MS27039-1-42       | .SCREW . . . . .   | 1                          |                              |                    |
| 30                     | NAS43DD3-128       | .SPACER . . . . .  | 1                          |                              |                    |
| 31                     | MS21919DG8         | .CLAMP (REPLACED BY MS21919WDG8) . . . . .                                   | 1                          |                              |                    |
| 31                     | MS21919WDG8        | .CLAMP (REPLACES MS21919DG8) . . . . .                                       | 1                          |                              |                    |
| 32                     | MS21919DG10        | .CLAMP (REPLACED BY MS21919WDG10) . . . . .                                  | 1                          |                              |                    |
| 32                     | MS21919WDG10       | .CLAMP (REPLACES MS21919DG10) . . . . .                                      | 1                          |                              |                    |
| 33                     | 212-060-644-001    | .TUBE ASSY . . . . .   | 1                          |                              |                    |
| 34                     | 110-144-8A         | .SEAL (S/N 30730 THRU 31294) . . . . .                                       | 1                          |                              |                    |
| 35                     | NAS679A3           | .NUT (S/N 30730 THRU 31294) (REPLACED BY . . . . .<br>MS21042L3)             | 1                          |                              |                    |
| 35                     | MS21042L3          | .NUT (S/N 30730 THRU 31294) (REPLACES NAS679A3) . . . . .                    | 1                          |                              |                    |
| 36                     | AN960PD10L         | .WASHER (S/N 30730 THRU 31294) (REPLACED BY . . . . .<br>AN960JD10L)         | 1                          |                              |                    |
| 36                     | AN960JD10L         | .WASHER (S/N 30730 THRU 31294) (REPLACES . . . . .<br>AN960PD10L)            | 1                          |                              |                    |
| 37                     | MS27039-1-07       | .SCREW (S/N 30730 THRU 31294) . . . . .                                      | 1                          |                              |                    |
| 38                     | MS21919DG10        | .CLAMP (S/N 30730 THRU 31294) (REPLACED BY . . . . .<br>MS21919WDG10)        | 1                          |                              |                    |
| 38                     | MS21919WDG10       | .CLAMP (S/N 30730 THRU 31294) (REPLACES . . . . .<br>MS21919DG10)            | 1                          |                              |                    |
| 39                     | AN520-10R8         | .SCREW (REPLACED BY MS35207-263) . . . . .                                   | 1                          |                              |                    |
| 39                     | MS35207-263        | .SCREW (REPLACES AN520-10R8) . . . . .                                       | 1                          |                              |                    |
| 40                     | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) . . . . .                                   | 1                          |                              |                    |
| 40                     | AN960JD10L         | .WASHER (REPLACES AN960PD10L) . . . . .                                      | 1                          |                              |                    |
| 41                     | MS21919DG10        | .CLAMP (REPLACED BY MS21919WDG10) . . . . .                                  | 2                          |                              |                    |
| 41                     | MS21919WDG10       | .CLAMP (REPLACES MS21919DG10) . . . . .                                      | 2                          |                              |                    |
| 42                     | NAS679A3           | .NUT (REPLACED BY MS21042L3) . . . . .                                       | 1                          |                              |                    |
| 42                     | MS21042L3          | .NUT (REPLACES NAS679A3) . . . . .   | 1                          |                              |                    |
| 43                     | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) . . . . .                                   | 1                          |                              |                    |
| 43                     | AN960JD10L         | .WASHER (REPLACES AN960PD10L) . . . . .                                      | 1                          |                              |                    |
| 44                     | AN520-10R7         | .SCREW (REPLACED BY MS35207-262) . . . . .                                   | 1                          |                              |                    |
| 44                     | MS35207-262        | .SCREW (REPLACES AN520-10R7) . . . . .                                       | 1                          |                              |                    |
| 45                     | MS21919DG6         | .CLAMP (REPLACED BY MS21919WDG6) . . . . .                                   | 1                          |                              |                    |
| 45                     | MS21919WDG6        | .CLAMP (REPLACES MS21919DG6) . . . . .                                       | 1                          |                              |                    |
| 46                     | MS21919DG10        | .CLAMP (REPLACED BY MS21919WDG10) . . . . .                                  | 1                          |                              |                    |

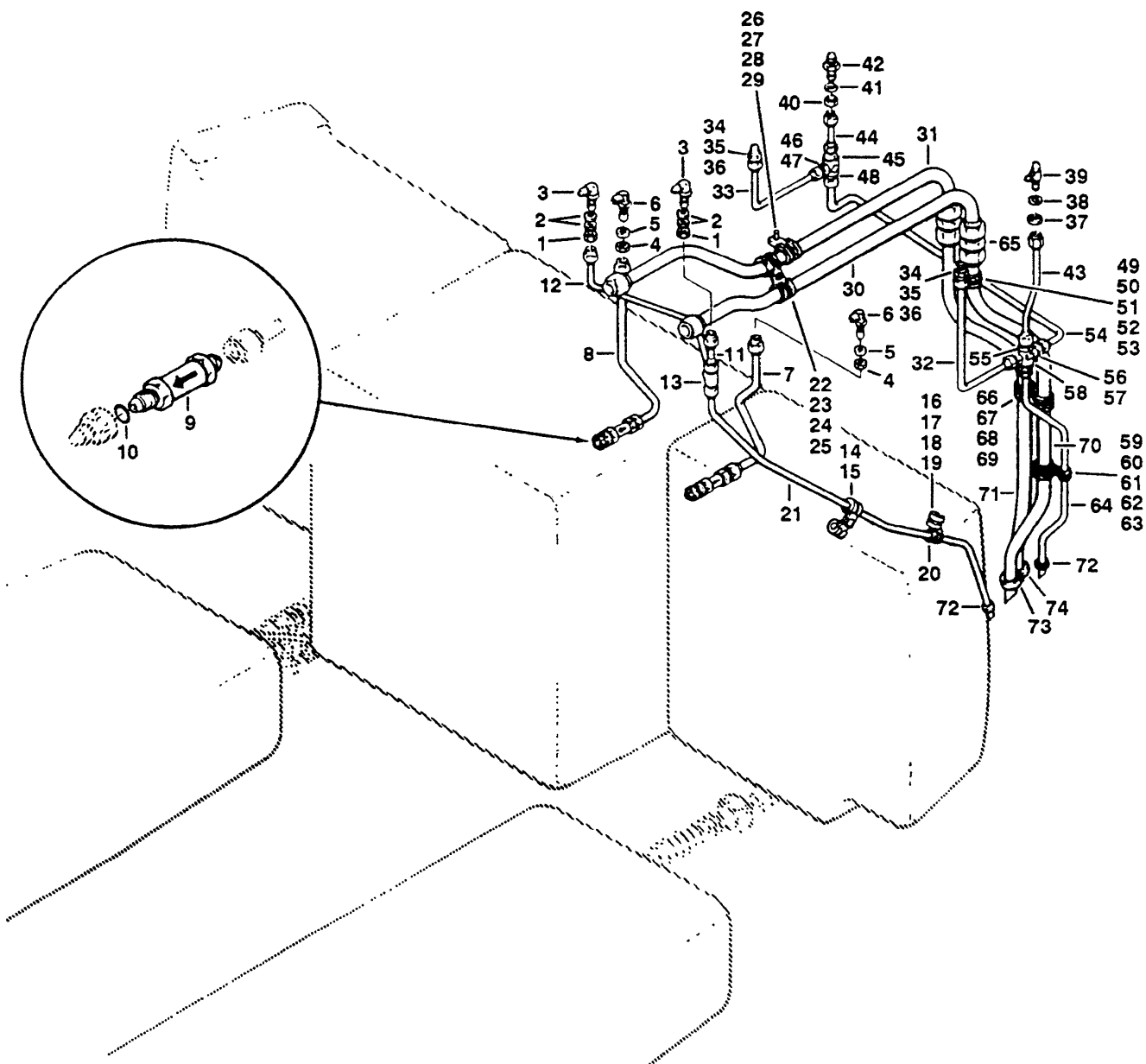
| (1)<br>INDEX<br>NUMBER | (2)<br>PART NUMBER | (3)<br>ITEM NAME   | (4)<br>UNIT<br>PER<br>ASSY | (5)<br>A<br>V<br>A<br>I<br>L | (6)<br>U<br>O<br>C |
|------------------------|--------------------|--|----------------------------|------------------------------|--------------------|
|                        |                    | <b>FIGURE: 28-1. Fuel system installation (Cont'd)</b>                       |                            |                              |                    |
| 46                     | MS21919WDG10       | .CLAMP (REPLACES MS21919DG10) . . . . .                                      | 1                          |                              |                    |
| 47                     | 212-060-631-001    | .TUBE ASSY . . . . .   | 1                          |                              |                    |
| 48                     | 212-060-632-001    | .TUBE ASSY . . . . .   | 1                          |                              |                    |
| 49                     | AN821-8D           | .ELBOW . . . . .   | 1                          |                              |                    |
| 50                     | 110-144-8A         | .SEAL (S/N 30730 THRU 31294) . . . . .                                       | 1                          |                              |                    |
| 51                     | 869A10TT (018)     | .VALVE (S/N 30504 THRU 31294) (REPLACED BY . . . . .<br>209-062-607-001)     | 2                          |                              |                    |
| 51                     | 209-062-607-001    | .VALVE (REPLACES 869A10TT (018)) . . . . .                                   | 2                          |                              |                    |
| 52                     | AN929-8            | .CAP . . . . .   | 1                          |                              |                    |
| 53                     | AN824-8D           | .TEE . . . . .   | 1                          |                              |                    |
| 54                     | 110-144-8A         | .SEAL (S/N 30730 THRU 31294) . . . . .                                       | 3                          |                              |                    |
| 55                     | NAS679A3           | .NUT (REPLACED BY MS21042L3) . . . . .                                       | 2                          |                              |                    |
| 55                     | MS21042L3          | .NUT (REPLACES NAS679A3) . . . . .   | 2                          |                              |                    |
| 56                     | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) . . . . .                                   | 2                          |                              |                    |
| 56                     | AN960JD10L         | .WASHER (REPLACES AN960PD10L) . . . . .                                      | 2                          |                              |                    |
| 57                     | MS27039-1-07       | .SCREW . . . . .   | 1                          |                              |                    |
| 58                     | MS27039-1-08       | .SCREW . . . . .   | 1                          |                              |                    |
| 59                     | MS21919DG8         | .CLAMP (REPLACED BY MS21919WDG8) . . . . .                                   | 1                          |                              |                    |
| 59                     | MS21919WDG8        | .CLAMP (REPLACES MS21919DG8) . . . . .                                       | 1                          |                              |                    |
| 60                     | AN743-12           | .BRACKET . . . . .   | 1                          |                              |                    |
| 61                     | NAS679A3           | .NUT (REPLACED BY MS21042L3) . . . . .                                       | 2                          |                              |                    |
| 61                     | MS21042L3          | .NUT (REPLACES NAS679A3) . . . . .   | 2                          |                              |                    |
| 62                     | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) . . . . .                                   | 2                          |                              |                    |
| 62                     | AN960JD10L         | .WASHER (REPLACES AN960PD10L) . . . . .                                      | 2                          |                              |                    |
| 63                     | AN520-10R7         | .SCREW (REPLACED BY MS35207-262) . . . . .                                   | 2                          |                              |                    |
| 63                     | MS35207-262        | .SCREW (REPLACES AN520-10R7) . . . . .                                       | 2                          |                              |                    |
| 64                     | MS21919DG8         | .CLAMP (REPLACED BY MS21919WDG8) . . . . .                                   | 2                          |                              |                    |
| 64                     | MS21919WDG8        | .CLAMP (REPLACES MS21919DG8) . . . . .                                       | 2                          |                              |                    |
| 65                     | MS21919DG10        | .CLAMP (REPLACED BY MS21919WDG10) . . . . .                                  | 2                          |                              |                    |
| 65                     | MS21919WDG10       | .CLAMP (REPLACES MS21919DG10) . . . . .                                      | 2                          |                              |                    |
| 66                     | NAS679A3           | .NUT (REPLACED BY MS21042L3) . . . . .                                       | 1                          |                              |                    |
| 66                     | MS21042L3          | .NUT (REPLACES NAS679A3) . . . . .   | 1                          |                              |                    |
| 67                     | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) . . . . .                                   | 1                          |                              |                    |
| 67                     | AN960JD10L         | .WASHER (REPLACES AN960PD10L) . . . . .                                      | 1                          |                              |                    |
| 68                     | AN520-10R7         | .SCREW (REPLACED BY MS35207-262) . . . . .                                   | 1                          |                              |                    |
| 68                     | MS35207-262        | .SCREW (REPLACES AN520-10R7) . . . . .                                       | 1                          |                              |                    |
| 69                     | MS21919DG10        | .CLAMP (REPLACED BY MS21919WDG10) . . . . .                                  | 2                          |                              |                    |
| 69                     | MS21919WDG10       | .CLAMP (REPLACES MS21919DG10) . . . . .                                      | 2                          |                              |                    |
| 70                     | NAS679A3           | .NUT (REPLACED BY MS21042L3) . . . . .                                       | 1                          |                              |                    |
| 70                     | MS21042L3          | .NUT (REPLACES NAS679A3) . . . . .   | 1                          |                              |                    |
| 71                     | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) . . . . .                                   | 1                          |                              |                    |
| 71                     | AN960JD10L         | .WASHER (REPLACES AN960PD10L) . . . . .                                      | 1                          |                              |                    |
| 72                     | AN520-10R22        | .SCREW . . . . .   | 1                          |                              |                    |
| 73                     | NAS43DD3-64        | .SPACER . . . . .  | 1                          |                              |                    |
| 74                     | MS21919DG10        | .CLAMP (REPLACED BY MS21919WDG10) . . . . .                                  | 2                          |                              |                    |
| 74                     | MS21919WDG10       | .CLAMP (REPLACES MS21919DG10) . . . . .                                      | 2                          |                              |                    |
| 75                     | 212-060-618-001    | .TUBE ASSY (S/N 30504 THRU 30614) (REPLACED BY . . . . .<br>212-060-674-001) | 1                          |                              |                    |
| 75                     | 212-060-674-001    | .TUBE ASSY (REPLACES 212-060-618-001) . . . . .                              | 1                          |                              |                    |

| (1)<br>INDEX<br>NUMBER | (2)<br>PART NUMBER | (3)<br>ITEM NAME   | (4)<br>UNIT<br>PER<br>ASSY | (5)<br>A<br>V<br>A<br>I<br>L | (6)<br>U<br>O<br>C |
|------------------------|--------------------|--|----------------------------|------------------------------|--------------------|
|                        |                    | <b>FIGURE: 28-1. Fuel system installation (Cont'd)</b>   |                            |                              |                    |
| 76                     | 212-060-607-001    | .TUBE ASSY (S/N 30504 THRU 31311, 35001 THRU . . . . .<br>35065) (REPLACED BY 212-060-221-101) | 1                          |                              |                    |
| 76                     | 212-060-221-101    | .TUBE ASSY (REPLACES 212-060-607-001) . . . . .  | 1                          |                              |                    |
| 77                     | 212-060-608-001    | .TUBE ASSY . . . . .   | 1                          |                              |                    |
| 78                     | 212-060-673-001    | .TUBE ASSY . . . . .   | 1                          |                              |                    |
| 79                     | AN815-8D           | .UNION . . . . .   | 1                          |                              |                    |
| 80                     | MS29512-08         | .PACKING, PREFORMED . . . . .  | 1                          |                              |                    |
| 81                     | AN929-8            | .CAP . . . . .   | 2                          |                              |                    |
| 82                     | AN815-8D           | .UNION (S/N 31125 THRU 31206) . . . . .  | 1                          |                              |                    |
| 82                     | AN837-8D           | .ELBOW (S/N 31207 THRU SUB) . . . . .  | 1                          |                              |                    |
| 83                     | AN924-8D           | .NUT (S/N 31207 THRU SUB) . . . . .  | 1                          |                              |                    |
| 84                     | MS29512-08         | .PACKING, PREFORMED . . . . .  | 1                          |                              |                    |
| 85                     | 42C42604           | .VALVE (S/N 30504 THRU 31294) (REPLACED BY . . . . .<br>204-061-689-001)                       | 2                          |                              |                    |
| 85                     | 204-061-689-001    | .VALVE (REPLACES 42C42604) . . . . .   | 2                          |                              |                    |
| 86                     | MS29512-06         | .PACKING, PREFORMED . . . . .  | 2                          |                              |                    |
| 87                     | AN893-12D          | .BUSHING . . . . .   | 2                          |                              |                    |
| 88                     | MS29512-08         | .PACKING, PREFORMED . . . . .  | 2                          |                              |                    |
| 89                     | AN804D8            | .TEE . . . . .   | 1                          |                              |                    |
| 90                     | AN924-8D           | .NUT . . . . .   | 1                          |                              |                    |
| 91                     | MS29512-08         | .PACKING, PREFORMED . . . . .  | 1                          |                              |                    |
| 92                     | AN937D8            | .CROSS . . . . .   | 1                          |                              |                    |
| 93                     | AN938D8            | .TEE . . . . .   | 1                          |                              |                    |
| 94                     | MS29512-08         | .PACKING, PREFORMED . . . . .  | 2                          |                              |                    |
| 95                     | AN924-8D           | .NUT . . . . .   | 4                          |                              |                    |
| 96                     | AN960PD1216L       | .WASHER (REPLACED BY AN960JD1216L) . . . . .   | 2                          |                              |                    |
| 96                     | AN960JD1216L       | .WASHER (REPLACES AN960PD1216L) . . . . .  | 2                          |                              |                    |
| 97                     | AN832-8D           | .ADAPTER . . . . .   | 2                          |                              |                    |
| 98                     | MS29512-08         | .PACKING, PREFORMED . . . . .  | 2                          |                              |                    |
| 99                     | AN939D8            | .ELBOW . . . . .   | 2                          |                              |                    |
| 100                    | MS29512-08         | .PACKING, PREFORMED . . . . .  | 2                          |                              |                    |
| 101                    | AN815-8D           | .UNION . . . . .   | 2                          |                              |                    |
| 102                    | NAS679A3           | .NUT (REPLACED BY MS21042L3) . . . . .   | 2                          |                              |                    |
| 102                    | MS21042L3          | .NUT (REPLACES NAS679A3) . . . . .   | 2                          |                              |                    |
| 103                    | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) . . . . .   | 2                          |                              |                    |
| 103                    | AN960JD10L         | .WASHER (REPLACES AN960PD10L) . . . . .  | 2                          |                              |                    |
| 104                    | AN520-10R7         | .SCREW (REPLACED BY MS35207-262) . . . . .   | 2                          |                              |                    |
| 104                    | MS35207-262        | .SCREW (REPLACES AN520-10R7) . . . . .   | 2                          |                              |                    |
| 105                    | MS21919DG13        | .CLAMP (REPLACED BY MS21919WDG13) . . . . .  | 1                          |                              |                    |
| 105                    | MS21919WDG13       | .CLAMP (REPLACES MS21919DG13) . . . . .  | 1                          |                              |                    |
| 106                    | AN743-12           | .BRACKET . . . . .   | 1                          |                              |                    |
| 107                    | 212-061-632-001    | .TUBE ASSY . . . . .   | 1                          |                              |                    |
| 108                    | 212-061-633-001    | .TUBE ASSY . . . . .   | 1                          |                              |                    |
| 109                    | 2662D10            | .TEE (REPLACED BY 110-089-6D) . . . . .  | 2                          |                              |                    |
| 109                    | 110-089-6D         | .REDUCER TEE (REPLACES 2662D10) . . . . .  | 2                          |                              |                    |
| 110                    | NAS679A3           | .NUT (REPLACED BY MS21042L3) . . . . .   | 4                          |                              |                    |
| 110                    | MS21042L3          | .NUT (REPLACES NAS679A3) . . . . .   | 4                          |                              |                    |
| 111                    | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) . . . . .   | 4                          |                              |                    |
| 111                    | AN960JD10L         | .WASHER (REPLACES AN960PD10L) . . . . .  | 4                          |                              |                    |
| 112                    | MS27039-1-34       | .SCREW . . . . .   | 4                          |                              |                    |

| (1)<br>INDEX<br>NUMBER | (2)<br>PART NUMBER | (3)<br>ITEM NAME   | (4)<br>UNIT<br>PER<br>ASSY | (5)<br>A<br>V<br>A<br>I<br>L | (6)<br>U<br>O<br>C |
|------------------------|--------------------|--|----------------------------|------------------------------|--------------------|
|                        |                    | <b>FIGURE: 28-1. Fuel system installation (Cont'd)</b>   |                            |                              |                    |
| 113                    | 212-061-629-001    | .CONNECTOR . . . . .                                     | 2                          |                              |                    |
| 114                    | AV24B1119B         | .VALVE . . . . .   | 1                          |                              |                    |
|                        |                    | (ALTERNATE PART)   |                            |                              |                    |
| 114                    | 233575             | .VALVE . . . . .   | 1                          |                              |                    |
| 115                    | MS29513-123        | ..PACKING, PREFORMED (USBL ON AV24B1119B) . . . . .      | 1                          |                              |                    |
| 115                    | M25988/1-122       | ..PACKING, PREFORMED (USBL ON 233575) . . . . .          | 1                          |                              |                    |
| 116                    | NAS679A3           | .NUT (REPLACED BY MS21042L3) . . . . .                   | 2                          |                              |                    |
| 116                    | MS21042L3          | .NUT (REPLACES NAS679A3) . . . . .                       | 2                          |                              |                    |
| 117                    | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) . . . . .               | 2                          |                              |                    |
| 117                    | AN960JD10L         | .WASHER (REPLACES AN960PD10L) . . . . .                  | 2                          |                              |                    |
| 118                    | AN520-10R16        | .SCREW (REPLACED BY MS35207-267) . . . . .               | 2                          |                              |                    |
| 118                    | MS35207-267        | .SCREW (REPLACES AN520-10R16) . . . . .                  | 2                          |                              |                    |
| 119                    | NAS43DD3-28        | .SPACER . . . . .  | 2                          |                              |                    |
| 120                    | MS21919DGI10       | .CLAMP (REPLACED BY MS21919WDG10) . . . . .              | 2                          |                              |                    |
| 120                    | MS21919WDG10       | .CLAMP (REPLACES MS21919DGI10) . . . . .                 | 2                          |                              |                    |
| 121                    | 212-060-612-001    | .TUBE ASSY . . . . .                                     | 1                          |                              |                    |
| 122                    | 212-060-611-001    | .TUBE ASSY . . . . .                                     | 1                          |                              |                    |
| 123                    | AN815-10           | .UNION . . . . .   | 2                          |                              |                    |
| 124                    | MS29512-10         | .PACKING, PREFORMED . . . . .                            | 2                          |                              |                    |
| 125                    | MS27039-1-35       | .SCREW . . . . .   | 8                          |                              |                    |
| 126                    | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) . . . . .               | 8                          |                              |                    |
| 126                    | AN960JD10L         | .WASHER (REPLACES AN960PD10L) . . . . .                  | 8                          |                              |                    |
| 127                    | 212-061-629-001    | .CONNECTOR . . . . .                                     | 2                          |                              |                    |
| 128                    | 212-061-629-003    | .CONNECTOR . . . . .                                     | 2                          |                              |                    |
| 129                    | 205-060-612-003    | .VALVE . . . . .   | 2                          |                              |                    |
|                        |                    | (ALTERNATE PART)   |                            |                              |                    |
| 129                    | 233565             | .VALVE . . . . .   | 2                          |                              |                    |
| 130                    | MS29513-215        | ..PACKING, PREFORMED (USBL ON 206-060-612-003) . . . . . | 2                          |                              |                    |
| 130                    | MS29513-121        | ..PACKING, PREFORMED (USBL ON 233565) . . . . .          | 2                          |                              |                    |
| 131                    | 212-060-615-001    | .TUBE ASSY . . . . .                                     | 1                          |                              |                    |
| 132                    | 212-060-616-001    | .TUBE ASSY . . . . .                                     | 1                          |                              |                    |
| 133                    | 212-060-665-001    | .RESTRICTOR ASSY . . . . .                               | 2                          |                              |                    |
| 134                    | MS29512-10         | .PACKING, PREFORMED . . . . .                            | 2                          |                              |                    |
| 135                    | AN815-4            | .UNION . . . . .   | 2                          |                              |                    |
| 136                    | MS29512-04         | .PACKING, PREFORMED . . . . .                            | 2                          |                              |                    |
| 137                    | 100-016-1          | .PLUG . . . . .  | 2                          |                              |                    |
| 138                    | MS29512-04         | .PACKING, PREFORMED . . . . .                            | 2                          |                              |                    |
| 139                    | AN924-12C          | .NUT (REPLACED BY AN924-12J) . . . . .                   | 2                          |                              |                    |
| 139                    | AN924-12J          | .NUT (REPLACES AN924-12C) . . . . .                      | 2                          |                              |                    |
| 140                    | AN960C1716         | .WASHER . . . . .  | 2                          |                              |                    |
| 141                    | 209-062-608-001    | .TRANSMITTER (REPLACED BY 130-020-1) . . . . .           | 2                          |                              |                    |
| 141                    | 130-020-1          | .TRANSMITTER (REPLACES 209-062-608-001) . . . . .        | 2                          |                              |                    |
| 142                    | MS27039-1-05       | .SCREW . . . . .   | 8                          |                              |                    |
| 143                    | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) . . . . .               | 8                          |                              |                    |
| 143                    | AN960JD10L         | .WASHER (REPLACES AN960PD10L) . . . . .                  | 8                          |                              |                    |
| 144                    | 205-061-686-001    | .BRACKET . . . . .                                       | 2                          |                              |                    |
| 145                    | AN520-10R14        | .SCREW (REPLACED BY MS35207-266) . . . . .               | 2                          |                              |                    |
| 145                    | MS35207-266        | .SCREW (REPLACES AN520-10R14) . . . . .                  | 2                          |                              |                    |
| 146                    | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) . . . . .               | 2                          |                              |                    |
| 146                    | AN960JD10L         | .WASHER (REPLACES AN960PD10L) . . . . .                  | 2                          |                              |                    |



| (1)<br>INDEX<br>NUMBER | (2)<br>PART NUMBER | (3)<br>ITEM NAME                                       | (4)<br>UNIT<br>PER<br>ASSY | (5)<br>A<br>V<br>A<br>I<br>L | (6)<br>U<br>O<br>C |
|------------------------|--------------------|--|----------------------------|------------------------------|--------------------|
|                        |                    | <b>FIGURE: 28-1. Fuel system installation (Cont'd)</b> |                            |                              |                    |
| 147                    | NAS43DD3-28        | .SPACER . . . . .                                      | 2                          |                              |                    |
| 148                    | MS21919DG10        | .CLAMP (REPLACED BY MS21919WDG10) . . . . .            | 2                          |                              |                    |
| 148                    | MS21919WDG10       | .CLAMP (REPLACES MS21919DG10) . . . . .                | 2                          |                              |                    |
| 149                    | 212-060-613-001    | .TUBE ASSY . . . . .                                   | 1                          |                              |                    |
| 150                    | 212-060-614-001    | .TUBE ASSY . . . . .                                   | 1                          |                              |                    |
| 151                    | AN815-10           | .UNION . . . . .                                       | 4                          |                              |                    |
| 152                    | MS29512-10         | .PACKING, PREFORMED . . . . .                          | 2                          |                              |                    |
| 153                    | AN938-10           | .TEE (REPLACED BY AN938J10) . . . . .                  | 2                          |                              |                    |
| 153                    | AN938J10           | .TEE (REPLACES AN938-10) . . . . .                     | 2                          |                              |                    |
| 154                    | 212-060-646-001    | .TUBE ASSY (S/N 30504 THRU 31294) . . . . .            | 1                          |                              |                    |
| 154                    | 212-060-654-101    | .TUBE ASSY (S/N 31295 THRU SUB) . . . . .              | 1                          |                              |                    |
| 155                    | 212-060-649-001    | .TUBE ASSY (S/N 30504 THRU 31294) . . . . .            | 1                          |                              |                    |
| 155                    | 212-060-656-101    | .TUBE ASSY (S/N 31295 THRU SUB) . . . . .              | 1                          |                              |                    |
| 156                    | MS35489-21         | .GROMMET . . . . .                                     | 2                          |                              |                    |
| 157                    | 212-060-619-001    | .TUBE ASSY . . . . .                                   | 1                          |                              |                    |
| 158                    | 212-060-648-001    | .TUBE ASSY . . . . .                                   | 1                          |                              |                    |
| 159                    | 212-060-651-001    | .TUBE ASSY . . . . .                                   | 1                          |                              |                    |
| 160                    | 212-060-650-001    | .TUBE ASSY . . . . .                                   | 1                          |                              |                    |
| 161                    | 2662D12            | .TEE (REPLACED BY 110-089-7D) . . . . .                | 1                          |                              |                    |
| 161                    | 110-089-7D         | .REDUCER TEE (REPLACES 2662D12) . . . . .              | 1                          |                              |                    |
| 162                    | AN815-12D          | .UNION . . . . .                                       | 4                          |                              |                    |
| 163                    | MS29512-12         | .PACKING, PREFORMED . . . . .                          | 4                          |                              |                    |
| 164                    | 2559D8             | .ELBOW (REPLACED BY 110-091-3D) . . . . .              | 2                          |                              |                    |
| 164                    | 110-091-3D         | .ELBOW (REPLACES 2559D8) . . . . .                     | 2                          |                              |                    |
| 165                    | AN919-19D          | .REDUCER . . . . .                                     | 2                          |                              |                    |
| 166                    | MS29512-12         | .PACKING, PREFORMED . . . . .                          | 2                          |                              |                    |
| 167                    | AN924-12D          | .NUT . . . . .   | 2                          |                              |                    |
| 168                    | AN960PD1216L       | .WASHER (REPLACED BY AN960JD1216L) . . . . .           | 2                          |                              |                    |
| 168                    | AN960JD1216L       | .WASHER (REPLACES AN960PD1216L) . . . . .              | 2                          |                              |                    |
| 169                    | AN832-12D          | .UNION . . . . .                                       | 2                          |                              |                    |
| 170                    | MS29512-12         | .PACKING, PREFORMED . . . . .                          | 2                          |                              |                    |
| 171                    | AN937D12           | .CROSS . . . . .                                       | 2                          |                              |                    |



212-28-1002  
C0001

Figure 28-2. Fuel system installation

| (1)<br>INDEX<br>NUMBER | (2)<br>PART NUMBER | (3)<br>ITEM NAME  | (4)<br>UNIT<br>PER<br>ASSY | (5)<br>A<br>V<br>A<br>I<br>L | (6)<br>U<br>O<br>C |
|------------------------|--------------------|---|----------------------------|------------------------------|--------------------|
|                        |                    | <b>Figure 28-2. Fuel System Installation</b>  |                            |                              |                    |
|                        | 212-060-600-003    | FUEL SYSTEM INSTL (S/N 30504 THRU 30614)<br>(SEE FIG. 1, 3, 4, 5 FOR BALANCE<br>OF BREAKDOWN) .....                   | REF                        | NP                           |                    |
|                        | 212-060-600-005    | FUEL SYSTEM INSTL (S/N 30615 THRU 30729)<br>(SEE FIG. 1, 3, 4, 5 FOR BALANCE<br>OF BREAKDOWN) .....                   | REF                        | NP                           |                    |
|                        | 212-060-600-009    | FUEL SYSTEM INSTL (S/N 30730 THRU 31294)<br>(SEE FIG. 1, 3, 4, 5 FOR BALANCE<br>OF BREAKDOWN) .....                   | REF                        | NP                           |                    |
|                        | 212-060-600-101    | FUEL SYSTEM INSTL (S/N 31295 THRU 31311,<br>35001 THRU 35080) (SEE FIG. 1, 3, 4, 5<br>FOR BALANCE OF BREAKDOWN) ..... | REF                        | NP                           |                    |
|                        | 212-060-600-103    | FUEL SYSTEM INSTL (S/N 35081 THRU SUB)<br>(SEE FIG. 1, 3, 4, 5 FOR BALANCE<br>OF BREAKDOWN) .....                     | REF                        | NP                           |                    |
| 1                      | AN924-6D           | .NUT .....  | 2                          | SP                           |                    |
| 2                      | AN960PD916L        | .WASHER (REPLACED BY AN960JD916L) .....   | 4                          | P                            |                    |
| 2                      | AN960JD916L        | .WASHER (REPLACES AN960PD916L)<br>(REPLACED BY NAS1149D0916J) .....   | 4                          | P                            |                    |
| 2                      | NAS1149D0916J      | .WASHER (REPLACES AN960JD916L) .....  | 4                          | SP                           |                    |
| 3                      | AN833-6            | .ELBOW .....  | 2                          | SP                           |                    |
| 4                      | AN924-4D           | .NUT .....  | 2                          | SP                           |                    |
| 5                      | AN960PD716L        | .WASHER (REPLACED BY AN960JD716L) .....   | 2                          | SP                           |                    |
| 5                      | AN960JD716L        | .WASHER (REPLACES AN960PD716L)<br>(REPLACED BY NAS1149D0716J) .....   | 2                          | P                            |                    |
| 5                      | NAS1149D0716J      | .WASHER (REPLACES AN960JD716L) .....  | 2                          | SP                           |                    |
| 6                      | AN833-4            | .ELBOW .....  | 2                          | SP                           |                    |
| 7                      | 212-060-623-001    | .TUBE ASSY .....  | 1                          | SP                           |                    |
| 8                      | 212-060-624-001    | .TUBE ASSY .....  | 1                          | SP                           |                    |
| 9                      | 458-4D1-6          | .VALVE .....  | 2                          | SP                           |                    |
| 10                     | MS29512-04         | .PACKING, PREFORMED .....   | 2                          | SP                           |                    |
| 11                     | 212-060-621-001    | .TUBE ASSY .....  | 1                          | SP                           |                    |
| 12                     | 212-060-620-001    | .TUBE ASSY .....  | 1                          | SP                           |                    |
| 13                     | AN824-6D           | .TEE .....  | 1                          | SP                           |                    |
| 14                     | MS27039-1-07       | .SCREW .....  | 1                          | SP                           |                    |
| 15                     | MS21919DG6         | .CLAMP (REPLACED BY MS21919WDG6) .....  | 1                          | NP                           |                    |
| 15                     | MS21919WDG6        | .CLAMP (REPLACES MS21919DG6) .....  | 1                          | SP                           |                    |
| 16                     | NAS679A3           | .NUT (REPLACED BY MS21042L3) .....  | 1                          | P                            |                    |
| 16                     | MS21042L3          | .NUT, SELF-LOCKING (REPLACES NAS679A3) .....  | 1                          | SP                           |                    |
| 17                     | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) .....  | 1                          | P                            |                    |
| 17                     | AN960JD10L         | .WASHER, FLAT (REPLACES AN960PD10L)<br>(REPLACED BY NAS1149D0332J) .....  | 1                          | P                            |                    |
| 17                     | NAS1149D0332J      | .WASHER, FLAT (REPLACES AN960JD10L) .....   | 1                          | SP                           |                    |
| 18                     | AN520-10R7         | .SCREW (REPLACED BY MS35207-262) .....  | 1                          | P                            |                    |
| 18                     | MS35207-262        | .SCREW (REPLACES AN520-10R7) .....  | 1                          | SP                           |                    |
| 19                     | MS21919DG6         | .CLAMP (REPLACED BY MS21919WDG6) .....  | 1                          | NP                           |                    |
| 19                     | MS21919WDG6        | .CLAMP (REPLACES MS21919DG6) .....  | 1                          | SP                           |                    |
| 20                     | MS21919DG10        | .CLAMP (REPLACED BY MS21919WDG10) .....   | 1                          | P                            |                    |
| 20                     | MS21919WDG10       | .CLAMP (REPLACES MS21919DG10) .....   | 1                          | SP                           |                    |
| 21                     | 212-061-635-001    | .TUBE ASSY .....  | 1                          | SP                           |                    |

| (1)<br>INDEX<br>NUMBER | (2)<br>PART NUMBER | (3)<br>ITEM NAME   | (4)<br>UNIT<br>PER<br>ASSY | (5)<br>A<br>V<br>A<br>I<br>L | (6)<br>U<br>O<br>C |
|------------------------|--------------------|--|----------------------------|------------------------------|--------------------|
|                        |                    | <b>Figure 28-2. Fuel System Installation (Cont'd)</b>                    |                            |                              |                    |
| 22                     | NAS679A3           | .NUT (REPLACED BY MS21042L3) .....                                       | 1                          | P                            |                    |
| 22                     | MS21042L3          | .NUT, SELF-LOCKING (REPLACES NAS679A3) .....                             | 1                          | SP                           |                    |
| 23                     | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) .....                                   | 1                          | P                            |                    |
| 23                     | AN960JD10L         | .WASHER, FLAT (REPLACES AN960PD10L)<br>(REPLACED BY NAS1149D0332J) ..... | 1                          | P                            |                    |
| 23                     | NAS1149D0332J      | .WASHER, FLAT (REPLACES AN960JD10L) .....                                | 1                          | SP                           |                    |
| 24                     | AN520-10R10        | .SCREW (REPLACED BY MS35207-264) .....                                   | 1                          | NP                           |                    |
| 24                     | MS35207-264        | .SCREW (REPLACES AN520-10R10) .....                                      | 1                          | SP                           |                    |
| 25                     | MS21919DG12        | .CLAMP (REPLACED BY MS21919WDG12) .....                                  | 2                          | P                            |                    |
| 25                     | MS21919WDG12       | .CLAMP (REPLACES MS21919DG12) .....                                      | 2                          | SP                           |                    |
| 26                     | MS27039-1-24       | .SCREW .....   | 1                          | SP                           |                    |
| 27                     | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) .....                                   | 1                          | P                            |                    |
| 27                     | AN960JD10L         | .WASHER, FLAT (REPLACES AN960PD10L)<br>(REPLACED BY NAS1149D0332J) ..... | 1                          | P                            |                    |
| 27                     | NAS1149D0332J      | .WASHER, FLAT (REPLACES AN960JD10L) .....                                | 1                          | SP                           |                    |
| 28                     | NAS43DD3-70        | .SPACER .....  | 1                          | SP                           |                    |
| 29                     | MS21919DG12        | .CLAMP (REPLACED BY MS21919WDG12) .....                                  | 1                          | P                            |                    |
| 29                     | MS21919WDG12       | .CLAMP (REPLACES MS21919DG12) .....                                      | 1                          | SP                           |                    |
| 30                     | 212-060-652-001    | .TUBE ASSY .....   | 1                          | SP                           |                    |
| 31                     | 212-060-643-001    | .TUBE ASSY .....   | 1                          | SP                           |                    |
| 32                     | 212-060-625-001    | .TUBE ASSY .....   | 1                          | SP                           |                    |
| 33                     | 212-060-626-001    | .TUBE ASSY .....   | 1                          | SP                           |                    |
| 34                     | AN924-6D           | .NUT .....   | 1                          | SP                           |                    |
| 35                     | AN960PD916L        | .WASHER (REPLACED BY AN960JD916L) .....                                  | 2                          | P                            |                    |
| 35                     | AN960JD916L        | .WASHER (REPLACES AN960PD916L)<br>(REPLACED BY NAS1149D0916J) .....      | 2                          | P                            |                    |
| 35                     | NAS1149D0916J      | .WASHER (REPLACES AN960JD916L) .....                                     | 2                          | SP                           |                    |
| 36                     | AN832-6            | .UNION (REPLACED BY AN832-6J) .....                                      | 2                          | P                            |                    |
| 36                     | AN832-6J           | .UNION (REPLACES AN832-6) .....  | 2                          | SP                           |                    |
| 37                     | AN924-4D           | .NUT .....   | 1                          | SP                           |                    |
| 38                     | AN960PD716L        | .WASHER (REPLACED BY AN960JD716L) .....                                  | 1                          | SP                           |                    |
| 38                     | AN960JD716L        | .WASHER (REPLACES AN960PD716L)<br>(REPLACED BY NAS1149D0716J) .....      | 1                          | P                            |                    |
| 38                     | NAS1149D0716J      | .WASHER (REPLACES AN960JD716L) .....                                     | 1                          | SP                           |                    |
| 39                     | AN804D4            | .TEE .....   | 1                          | SP                           |                    |
| 40                     | AN924-4D           | .NUT .....   | 1                          | SP                           |                    |
| 41                     | AN960PD716L        | .WASHER (REPLACED BY AN960JD716L) .....                                  | 1                          | SP                           |                    |
| 41                     | AN960JD716L        | .WASHER (REPLACES AN960PD716L)<br>(REPLACED BY NAS1149D0716J) .....      | 1                          | P                            |                    |
| 41                     | NAS1149D0716J      | .WASHER (REPLACES AN960JD716L) .....                                     | 1                          | SP                           |                    |
| 42                     | AN832-4D           | .UNION .....   | 1                          | SP                           |                    |
| 43                     | 212-060-627-001    | .TUBE ASSY .....   | 1                          | SP                           |                    |
| 44                     | 212-060-628-001    | .TUBE ASSY .....   | 1                          | SP                           |                    |
| 45                     | 212-060-676-001    | .CHECK VALVE .....   | 1                          | SP                           |                    |
| 46                     | AN815-6D           | .UNION .....   | 2                          | SP                           |                    |
| 47                     | MS29512-06         | .PACKING, PREFORMED .....  | 3                          | SP                           |                    |
| 48                     | AN938D6            | .TEE .....   | 1                          | SP                           |                    |
| 49                     | NAS679A3           | .NUT (REPLACED BY MS21042L3) .....                                       | 1                          | P                            |                    |
| 49                     | MS21042L3          | .NUT, SELF-LOCKING (REPLACES NAS679A3) .....                             | 1                          | SP                           |                    |
| 50                     | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) .....                                   | 1                          | P                            |                    |

| (1)<br>INDEX<br>NUMBER | (2)<br>PART NUMBER | (3)<br>ITEM NAME   | (4)<br>UNIT<br>PER<br>ASSY | (5)<br>A<br>V<br>A<br>I<br>L | (6)<br>U<br>O<br>C |
|------------------------|--------------------|--|----------------------------|------------------------------|--------------------|
|                        |                    | <b>Figure 28-2. Fuel System Installation (Cont'd)</b>                    |                            |                              |                    |
| 50                     | AN960JD10L         | .WASHER, FLAT (REPLACES AN960PD10L)<br>(REPLACED BY NAS1149D0332J) ..... | 1                          | P                            |                    |
| 50                     | NAS1149D0332J      | .WASHER, FLAT (REPLACES AN960JD10L) .....                                | 1                          | SP                           |                    |
| 51                     | AN520-10R7         | .SCREW (REPLACED BY MS35207-262) .....                                   | 1                          | P                            |                    |
| 51                     | MS35207-262        | .SCREW (REPLACES AN520-10R7) .....                                       | 1                          | SP                           |                    |
| 52                     | MS21919DG6         | .CLAMP (REPLACED BY MS21919WDG6) .....                                   | 1                          | NP                           |                    |
| 52                     | MS21919WDG6        | .CLAMP (REPLACES MS21919DG6) .....                                       | 1                          | SP                           |                    |
| 53                     | MS21919DG12        | .CLAMP (REPLACED BY MS21919WDG12) .....                                  | 1                          | P                            |                    |
| 53                     | MS21919WDG12       | .CLAMP (REPLACES MS21919DG12) .....                                      | 1                          | SP                           |                    |
| 54                     | 212-060-629-001    | .TUBE ASSY .....   | 1                          | SP                           |                    |
| 55                     | 212-060-676-001    | .CHECK VALVE .....   | 1                          | SP                           |                    |
| 56                     | AN815-6D           | .UNION .....   | 3                          | SP                           |                    |
| 57                     | MS29512-06         | .PACKING, PREFORMED .....  | 4                          | SP                           |                    |
| 58                     | AN937D6            | .CROSS .....   | 1                          | SP                           |                    |
| 59                     | NAS679A3           | .NUT (REPLACED BY MS21042L3) .....                                       | 1                          | P                            |                    |
| 59                     | MS21042L3          | .NUT, SELF-LOCKING (REPLACES NAS679A3) .....                             | 1                          | SP                           |                    |
| 60                     | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) .....                                   | 1                          | P                            |                    |
| 60                     | AN960JD10L         | .WASHER, FLAT (REPLACES AN960PD10L)<br>(REPLACED BY NAS1149D0332J) ..... | 1                          | P                            |                    |
| 60                     | NAS1149D0332J      | .WASHER, FLAT (REPLACES AN960JD10L) .....                                | 1                          | SP                           |                    |
| 61                     | AN520-10R7         | .SCREW (REPLACED BY MS35207-262) .....                                   | 1                          | P                            |                    |
| 61                     | MS35207-262        | .SCREW (REPLACES AN520-10R7) .....                                       | 1                          | SP                           |                    |
| 62                     | MS21919DG6         | .CLAMP (REPLACED BY MS21919WDG6) .....                                   | 1                          | NP                           |                    |
| 62                     | MS21919WDG6        | .CLAMP (REPLACES MS21919DG6) .....                                       | 1                          | SP                           |                    |
| 63                     | MS21919DG12        | .CLAMP (REPLACED BY MS21919WDG12) .....                                  | 1                          | P                            |                    |
| 63                     | MS21919WDG12       | .CLAMP (REPLACES MS21919DG12) .....                                      | 1                          | SP                           |                    |
| 64                     | 212-060-630-001    | .TUBE ASSY .....   | 1                          | SP                           |                    |
| 65                     | AN815-12D          | .UNION .....   | 2                          | SP                           |                    |
| 66                     | NAS679A3           | .NUT (REPLACED BY MS21042L3) .....                                       | 1                          | P                            |                    |
| 66                     | MS21042L3          | .NUT, SELF-LOCKING (REPLACES NAS679A3) .....                             | 1                          | SP                           |                    |
| 67                     | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) .....                                   | 1                          | P                            |                    |
| 67                     | AN960JD10L         | .WASHER, FLAT (REPLACES AN960PD10L)<br>(REPLACED BY NAS1149D0332J) ..... | 1                          | P                            |                    |
| 67                     | NAS1149D0332J      | .WASHER, FLAT (REPLACES AN960JD10L) .....                                | 1                          | SP                           |                    |
| 68                     | AN520-10R8         | .SCREW (REPLACED BY MS35207-263) .....                                   | 1                          | P                            |                    |
| 68                     | MS35207-263        | .SCREW (REPLACES AN520-10R8) .....                                       | 1                          | SP                           |                    |
| 69                     | MS21919DG12        | .CLAMP (REPLACED BY MS21919WDG12) .....                                  | 2                          | P                            |                    |
| 69                     | MS21919WDG12       | .CLAMP (REPLACES MS21919DG12) .....                                      | 2                          | SP                           |                    |
| 70                     | 212-060-653-001    | .TUBE ASSY .....   | 1                          | SP                           |                    |
| 71                     | 212-060-642-001    | .TUBE ASSY .....   | 1                          | SP                           |                    |
| 72                     | MS35489-11         | .GROMMET .....   | 2                          | SP                           |                    |
| 73                     | MS35489-20         | .GROMMET .....   | 1                          | SP                           |                    |
| 74                     | MS35489-21         | .GROMMET .....   | 1                          | SP                           |                    |

| (1)<br>INDEX<br>NUMBER | (2)<br>PART NUMBER | (3)<br>ITEM NAME   | (4)<br>UNIT<br>PER<br>ASSY | (5)<br>A<br>V<br>A<br>I<br>L | (6)<br>U<br>O<br>C |
|------------------------|--------------------|--|----------------------------|------------------------------|--------------------|
|                        |                    | <p>Figure 28-2. Fuel System Installation (Cont'd)</p><br><p><b>AVAIL CODE      DEFINITION</b></p> <p>P                  Procurable</p> <p>NP                Non Procurable</p> <p>SP                Normal Stock/Procurement</p> <p>See introduction on availability codes for<br/>additional information.</p> |                            |                              |                    |

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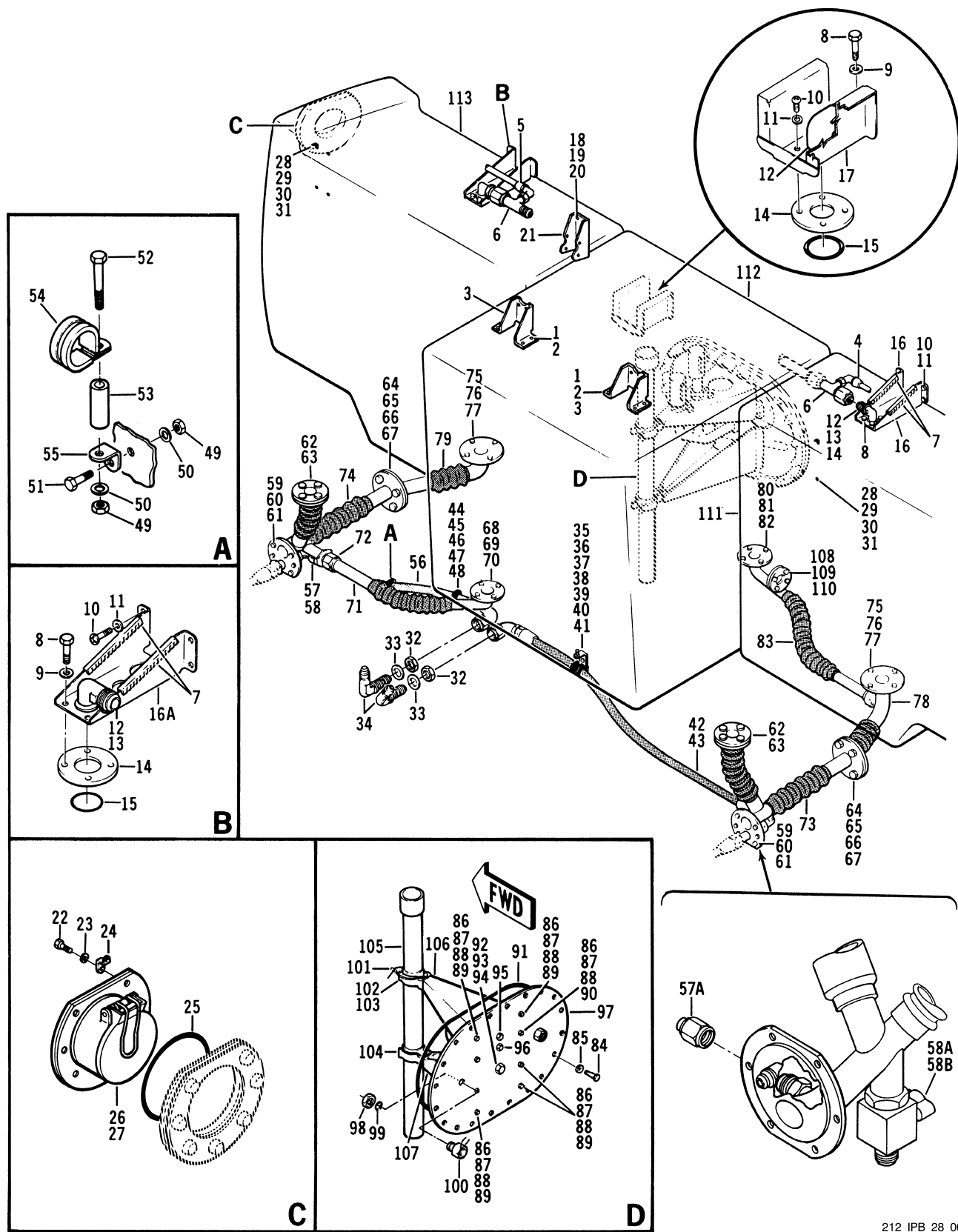


Figure 28-3. Fuel System Installation

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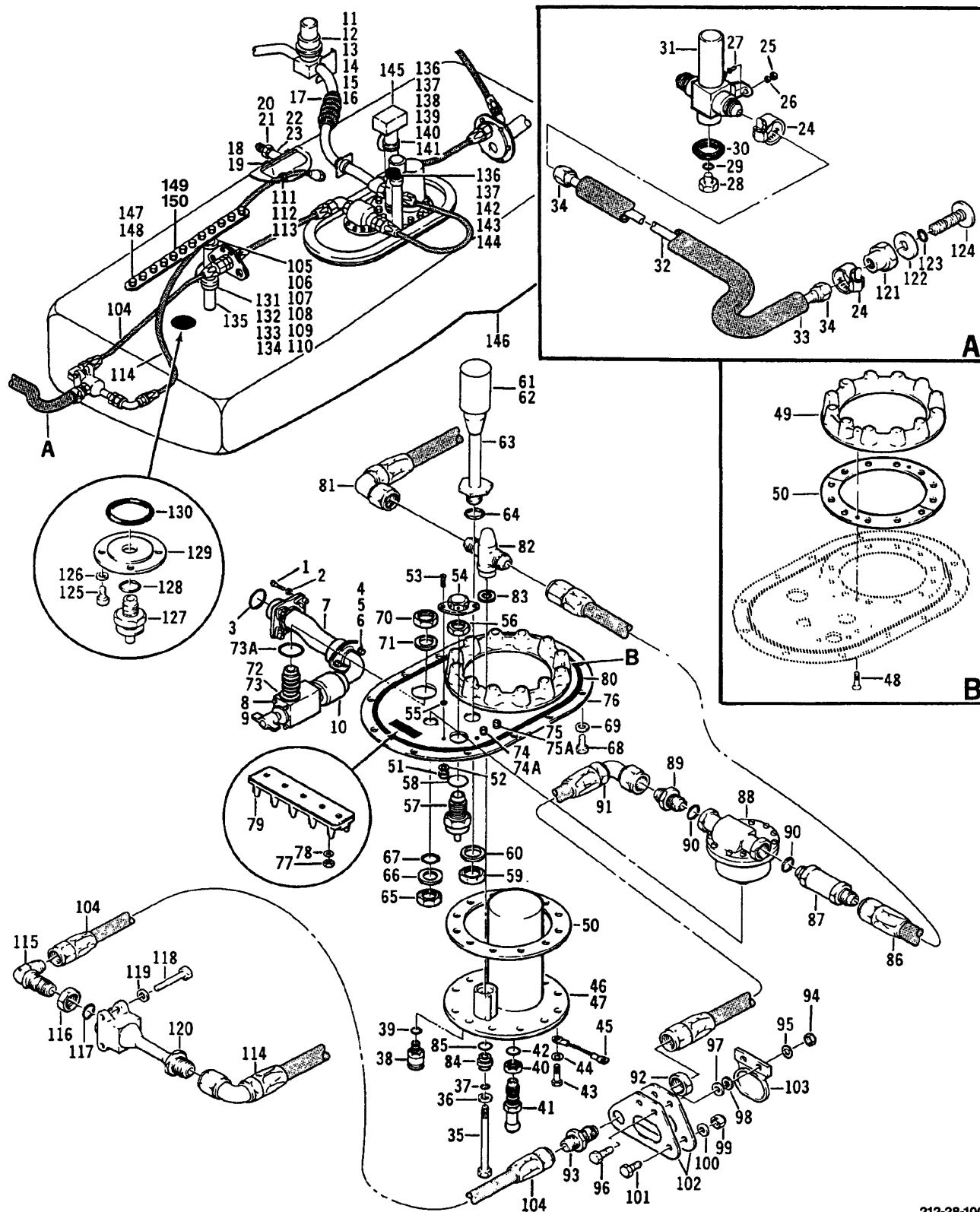
| (1)<br>INDEX<br>NUMBER | (2)<br>PART NUMBER | (3)<br>ITEM NAME   | (4)<br>UNIT<br>PER<br>ASSY | (5)<br>A<br>V<br>A<br>I<br>L | (6)<br>U<br>O<br>C |
|------------------------|--------------------|--|----------------------------|------------------------------|--------------------|
|                        |                    | <b>FIGURE: 28-3. Fuel system installation</b>              |                            |                              |                    |
|                        | 212-060-600-003    | FUEL SYSTEM INSTL (S/N 30504 THRU 30614) (SEE FIG. . . . . | REF                        |                              |                    |
|                        | 212-060-600-005    | 1, 2, 4, 5 FOR BALANCE OF BREAKDOWN)                       |                            |                              |                    |
|                        | 212-060-600-009    | FUEL SYSTEM INSTL (S/N 30615 THRU 30729) (SEE FIG. . . . . | REF                        |                              |                    |
|                        | 212-060-600-101    | 1, 2, 4, 5 FOR BALANCE OF BREAKDOWN)                       |                            |                              |                    |
|                        | 212-060-600-103    | FUEL SYSTEM INSTL (S/N 30730 THRU 31294) (SEE FIG. . . . . | REF                        |                              |                    |
|                        |                    | 1, 2, 4, 5 FOR BALANCE OF BREAKDOWN)                       |                            |                              |                    |
|                        |                    | FUEL SYSTEM INSTL (S/N 31295 THRU 31311, 35001 . . . . .   | REF                        |                              |                    |
|                        |                    | THRU 35080) (SEE FIG. 1, 2, 4, 5 FOR BALANCE OF            |                            |                              |                    |
|                        |                    | BREAKDOWN)   |                            |                              |                    |
|                        |                    | FUEL SYSTEM INSTL (S/N 35081 THRU SUB) (SEE FIG. 1, . .    | REF                        |                              |                    |
|                        |                    | 2, 4, 5 FOR BALANCE OF BREAKDOWN)                          |                            |                              |                    |
| 1                      | MS27039-1-06       | .SCREW . . . . .   | 8                          |                              |                    |
| 2                      | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) . . . . .                 | 8                          |                              |                    |
| 2                      | AN960JD10L         | .WASHER (REPLACES AN960PD10L) . . . . .                    | 8                          |                              |                    |
| 3                      | 212-061-631-001    | .BRACKET . . . . .   | 2                          |                              |                    |
| 4                      | 70-061F086F090A    | .HOSE ASSY, LH (S/N 31295 THRU 31311, 35001 THRU . . .     | 1                          |                              |                    |
|                        |                    | 35080)   |                            |                              |                    |
| 4                      | 70-061F270Z092A    | .HOSE ASSY, LH (S/N 35081 THRU SUB) . . . . .              | 1                          |                              |                    |
| 5                      | 70-061F280F094A    | .HOSE ASSY, RH (S/N 31295 THRU 31311, 35001 THRU . . .     | 1                          |                              |                    |
|                        |                    | 35080)   |                            |                              |                    |
| 5                      | 70-061F090Z090A    | .HOSE ASSY, RH (S/N 35081 THRU SUB) . . . . .              | 1                          |                              |                    |
| 6                      | 110-089-13D        | .REDUCER TEE (S/N 31295 THRU SUB) . . . . .                | 2                          |                              |                    |
| 7                      | 60-003-2N16        | .GROMMET (S/N 31295 THRU SUB) . . . . .                    | 4                          |                              |                    |
| 8                      | AN4-4A             | .BOLT . . . . .  | 12                         |                              |                    |
| 9                      | AN960PD416L        | .WASHER (REPLACED BY AN960JD416L) . . . . .                | 12                         |                              |                    |
| 9                      | AN960JD416L        | .WASHER (REPLACES AN960PD416L) . . . . .                   | 12                         |                              |                    |
| 10                     | AN520-10R6         | .SCREW (REPLACED BY MS35207-261) . . . . .                 | 12                         |                              |                    |
| 10                     | MS35207-261        | .SCREW (REPLACES AN520-10R6) . . . . .                     | 12                         |                              |                    |
| 11                     | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) . . . . .                 | 12                         |                              |                    |
| 11                     | AN960JD10L         | .WASHER (REPLACES AN960PD10L) . . . . .                    | 12                         |                              |                    |
| 12                     | MS20762D12-16      | .ELBOW . . . . .   | 3                          |                              |                    |
| 13                     | 4150-1-2           | .VALVE VENT (S/N 30615 THRU SUB) . . . . .                 | 2                          |                              |                    |
| 14                     | 205-060-640-001    | .PLATE . . . . .   | 3                          |                              |                    |
| 15                     | MS29513-216        | .PACKING, PREFORMED . . . . .                              | 3                          |                              |                    |
| 16                     | 205-060-641-003    | .BRACKET ASSY, LH . . . . .                                | 1                          |                              |                    |
| 16A                    | 205-060-641-004    | .BRACKET ASSY, RH . . . . .                                | 1                          |                              |                    |
| 17                     | 205-061-629-001    | .BRACKET ASSY . . . . .                                    | 1                          |                              |                    |
| 18                     | NAS679A3           | .NUT (REPLACED BY MS21042L3) . . . . .                     | 4                          |                              |                    |
| 18                     | MS21042L3          | .NUT (REPLACES NAS679A3) . . . . .                         | 4                          |                              |                    |
| 19                     | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) . . . . .                 | 4                          |                              |                    |
| 19                     | AN960JD10L         | .WASHER (REPLACES AN960PD10L) . . . . .                    | 4                          |                              |                    |
| 20                     | MS27039-1-08       | .SCREW . . . . .   | 4                          |                              |                    |
| 21                     | 212-061-630-001    | .BRACKET . . . . .   | 1                          |                              |                    |
| 22                     | AN4-5A             | .BOLT . . . . .  | 7                          |                              |                    |
| 23                     | AN960PD416L        | .WASHER (REPLACED BY AN960JD416L) . . . . .                | 7                          |                              |                    |
| 23                     | AN960JD416L        | .WASHER (REPLACES AN960PD416L) . . . . .                   | 7                          |                              |                    |
| 24                     | 205-060-668-001    | .GROUND STRIP (S/N 30504 THRU 31294) (REPLACED BY . .      | 1                          |                              |                    |
|                        |                    | 120-055-2-3)   |                            |                              |                    |
| 24                     | 120-055-2-3        | .BONDING STRIP (REPLACES 205-060-668-001) . . . . .        | 1                          |                              |                    |
| 25                     | MS29513-243        | .PACKING, PREFORMED . . . . .                              | 1                          |                              |                    |

| (1)<br>INDEX<br>NUMBER | (2)<br>PART NUMBER | (3)<br>ITEM NAME   | (4)<br>UNIT<br>PER<br>ASSY | (5)<br>A<br>V<br>A<br>I<br>L | (6)<br>U<br>O<br>C |
|------------------------|--------------------|--|----------------------------|------------------------------|--------------------|
|                        |                    | <b>FIGURE: 28-3. Fuel system installation (Cont'd)</b>   |                            |                              |                    |
| 26                     | 416-564            | .FILLER CAP . . . . .  | 1                          |                              |                    |
| 27                     | 416-414            | ..PACKING . . . . .  | 1                          |                              |                    |
| 28                     | NAS679A4           | .NUT (REPLACED BY MS21042L4) . . . . .   | 8                          |                              |                    |
| 28                     | MS21042L4          | .NUT (REPLACES NAS679A4) . . . . .   | 8                          |                              |                    |
| 29                     | AN960-416L         | .WASHER . . . . .  | 8                          |                              |                    |
| 30                     | MS27039-4-13       | .SCREW . . . . .   | 8                          |                              |                    |
| 31                     | 20-032-2           | .BRACKET . . . . .   | 2                          |                              |                    |
| 32                     | AN924-10D          | .NUT . . . . .   | 2                          |                              |                    |
| 33                     | AN960PD1416        | .WASHER (REPLACED BY AN960JD1416) . . . . .  | 2                          |                              |                    |
| 33                     | AN960JD1416        | .WASHER (REPLACES AN960PD1416) . . . . .   | 2                          |                              |                    |
| 34                     | AN833-10D          | .ELBOW . . . . .   | 2                          |                              |                    |
| 35                     | NAS679A3           | .NUT (REPLACED BY MS21042L3) . . . . .   | 2                          |                              |                    |
| 35                     | MS21042L3          | .NUT (REPLACES NAS679A3) . . . . .   | 2                          |                              |                    |
| 36                     | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) . . . . .   | 2                          |                              |                    |
| 36                     | AN960JD10L         | .WASHER (REPLACES AN960PD10L) . . . . .  | 2                          |                              |                    |
| 37                     | AN3-4A             | .BOLT . . . . .  | 1                          |                              |                    |
| 38                     | AN3-7A             | .BOLT . . . . .  | 1                          |                              |                    |
| 39                     | NAS43DD3-28        | .SPACER . . . . .  | 1                          |                              |                    |
| 40                     | MS21919DGI3        | .CLAMP (REPLACED BY MS21919WDG13) . . . . .  | 1                          |                              |                    |
| 40                     | MS21919WDG13       | .CLAMP (REPLACES MS21919DGI3) . . . . .  | 1                          |                              |                    |
| 41                     | 20-032-1           | .BRACKET . . . . .   | 1                          |                              |                    |
| 42                     | 120-067B25         | .SLEEVE . . . . .  | 1                          |                              |                    |
| 43                     | 70-010K000C185     | .HOSE ASSY (REPLACED BY 70-010K000C186 AND . . . . .<br>70-061K000C186A)                           | 1                          |                              |                    |
| 43                     | 70-010K000C186     | .HOSE ASSY (REPLACES 70-010K000C185) (REPLACED BY . . . . .<br>70-061K000C186A)                    | 1                          |                              |                    |
| 43                     | 70-061K000C186A    | .HOSE ASSY (REPLACES 70-010K000C185 AND . . . . .<br>70-010K000C186)                               | 1                          |                              |                    |
| 44                     | NAS679A3           | .NUT (REPLACED BY MS21042L3) . . . . .   | 1                          |                              |                    |
| 44                     | MS21042L3          | .NUT (REPLACES NAS679A3) . . . . .   | 1                          |                              |                    |
| 45                     | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) . . . . .   | 1                          |                              |                    |
| 45                     | AN960JD10L         | .WASHER (REPLACES AN960PD10L) . . . . .  | 1                          |                              |                    |
| 46                     | AN520-10R16        | .SCREW (REPLACED BY MS35207-267) . . . . .   | 1                          |                              |                    |
| 46                     | MS35207-267        | .SCREW (REPLACES AN520-10R16) . . . . .  | 1                          |                              |                    |
| 47                     | NAS43DD3-28        | .SPACER . . . . .  | 1                          |                              |                    |
| 48                     | MS21919WDG13       | .CLAMP . . . . .   | 1                          |                              |                    |
| 49                     | NAS679A3           | .NUT (REPLACED BY MS21042L3) . . . . .   | 2                          |                              |                    |
| 49                     | MS21042L3          | .NUT (REPLACES NAS679A3) . . . . .   | 2                          |                              |                    |
| 50                     | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) . . . . .   | 2                          |                              |                    |
| 50                     | AN960JD10L         | .WASHER (REPLACES AN960PD10L) . . . . .  | 2                          |                              |                    |
| 51                     | AN3-4A             | .BOLT (S/N 31295 THRU SUB) . . . . .   | 1                          |                              |                    |
| 52                     | AN3-7A             | .BOLT . . . . .  | 1                          |                              |                    |
| 53                     | NAS43DD3-28        | .SPACER . . . . .  | 1                          |                              |                    |
| 54                     | MS21919WDG13       | .CLAMP . . . . .   | 1                          |                              |                    |
| 55                     | AN743-12           | .BRACKET . . . . .   | 1                          |                              |                    |
| 56                     | 70-010K000C252     | .HOSE ASSY (REPLACED BY 70-061K000C252A, . . . . .<br>70-010K000C254 AND 70-061K000C254A)          | 1                          |                              |                    |
| 56                     | 70-061K000C252A    | .HOSE ASSY (REPLACES 70-010K000C252) (REPLACED BY . . . . .<br>70-010K000C254 AND 70-061K000C254A) | 1                          |                              |                    |

| (1)<br>INDEX<br>NUMBER | (2)<br>PART NUMBER | (3)<br>ITEM NAME  | (4)<br>UNIT<br>PER<br>ASSY | (5)<br>A<br>V<br>A<br>I<br>L | (6)<br>U<br>O<br>C |
|------------------------|--------------------|---|----------------------------|------------------------------|--------------------|
|                        |                    | <b>FIGURE: 28-3. Fuel system installation (Cont'd)</b>  |                            |                              |                    |
| 56                     | 70-010K000C254     | .HOSE ASSY (REPLACES 70-010K000C252 AND . . . . .<br>70-061K000C252A) (REPLACED BY 70-061K000C254A) | 1                          |                              |                    |
| 56                     | 70-061K000C254A    | .HOSE ASSY (REPLACES 70-010K000C254, . . . . .<br>70-010K000C252 AND 70-061K000C252A)               | 1                          |                              |                    |
| 57                     | AN929-8            | .CAP . . . . .  | 1                          |                              |                    |
| 57A                    | AN929-8            | .CAP (POST BHT-212-SI-86) . . . . .   | 1                          |                              |                    |
| 58                     | 110-144-8A         | .SEAL (S/N 30730 THRU SUB) . . . . .  | 1                          |                              |                    |
| 58A                    | MS29529-12         | .VALVE (POST BHT-212-SI-86) . . . . .   | 1                          |                              |                    |
| 58B                    | MS29512-12         | .PACKING, PREFORMED (POST BHT-212-SI-86) . . . . .  | 1                          |                              |                    |
| 59                     | AN4-5A             | .BOLT . . . . .   | 12                         |                              |                    |
| 60                     | AN960PD416L        | .WASHER (REPLACED BY AN960JD416L) . . . . .   | 12                         |                              |                    |
| 60                     | AN960JD416L        | .WASHER (REPLACES AN960PD416L) . . . . .  | 12                         |                              |                    |
| 61                     | MS29513-236        | .PACKING, PREFORMED (S/N 30504 THRU 30729) . . . . .  | 2                          |                              |                    |
| 61                     | MS29513-124        | .PACKING, PREFORMED (S/N 30730 THRU SUB) . . . . .  | 2                          |                              |                    |
| 62                     | 4563-125           | .CLAMP ASSY (S/N 30504 THRU 30729) . . . . .  | 2                          |                              |                    |
| 63                     | MS29513-220        | .PACKING, PREFORMED (S/N 30504 THRU 30729) . . . . .  | 2                          |                              |                    |
| 64                     | NAS679A4           | .NUT (REPLACED BY MS21042L4) . . . . .  | 8                          |                              |                    |
| 64                     | MS21042L4          | .NUT (REPLACES NAS679A4) . . . . .  | 8                          |                              |                    |
| 65                     | AN960PD416L        | .WASHER (REPLACED BY AN960JD416L) . . . . .   | 8                          |                              |                    |
| 65                     | AN960JD416L        | .WASHER (REPLACES AN960PD416L) . . . . .  | 8                          |                              |                    |
| 66                     | AN4-6A             | .BOLT . . . . .   | 8                          |                              |                    |
| 67                     | MS29513-223        | .PACKING, PREFORMED . . . . .   | 2                          |                              |                    |
| 68                     | AN4-4A             | .BOLT . . . . .   | 4                          |                              |                    |
| 69                     | AN960PD416L        | .WASHER (REPLACED BY AN960JD416L) . . . . .   | 4                          |                              |                    |
| 69                     | AN960JD416L        | .WASHER (REPLACES AN960PD416L) . . . . .  | 4                          |                              |                    |
| 70                     | MS29513-216        | .PACKING, PREFORMED . . . . .   | 1                          |                              |                    |
| 71                     | 205-061-631-011    | .CROSSOVER ASSY (S/N 30504 THRU 30524) (REPLACED . . .<br>BY 205-061-631-013)                       | 1                          |                              |                    |
| 71                     | 205-061-631-013    | .CROSSOVER ASSY (REPLACES 205-061-631-011) . . . . .  | 1                          |                              |                    |
| 72                     | 110-144-12A        | .SEAL (S/N 30730 THRU 31294) . . . . .  | 1                          |                              |                    |
| 73                     | 300289-1           | .CROSSOVER ASSY (PRE BHT-212-SI-86) (S/N 30504 . . . .<br>THRU 30729)                               | 1                          |                              |                    |
| 73                     | 300184-1           | .CROSSOVER ASSY (POST BHT-212-SI-86) (S/N 30504 . . .<br>THRU 30729)                                | 1                          |                              |                    |
| 73                     | 300289-7           | .CROSSOVER ASSY (PRE BHT-212-SI-86) (S/N 30730 . . . .<br>THRU SUB)                                 | 1                          |                              |                    |
| 73                     | 300184-9           | .CROSSOVER ASSY (POST BHT-212-SI-86) (S/N 30730 . . .<br>THRU SUB)                                  | 1                          |                              |                    |
| 74                     | 300184-3           | .CROSSOVER ASSY (S/N 30504 THRU 30729) . . . . .  | 1                          |                              |                    |
| 74                     | 300184-11          | .CROSSOVER ASSY (S/N 30730 THRU SUB) . . . . .  | 1                          |                              |                    |
| 75                     | AN4-4A             | .BOLT . . . . .   | 8                          |                              |                    |
| 76                     | AN960PD416L        | .WASHER (REPLACED BY AN960JD416L) . . . . .   | 8                          |                              |                    |
| 76                     | AN960JD416L        | .WASHER (REPLACES AN960PD416L) . . . . .  | 8                          |                              |                    |
| 77                     | MS29513-224        | .PACKING, PREFORMED . . . . .   | 2                          |                              |                    |
| 78                     | 205-061-631-005    | .CROSSOVER ASSY . . . . .   | 1                          |                              |                    |
| 79                     | 205-061-631-007    | .CROSSOVER ASSY . . . . .   | 1                          |                              |                    |
| 80                     | AN4-4A             | .BOLT . . . . .   | 4                          |                              |                    |
| 81                     | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) . . . . .  | 4                          |                              |                    |
| 81                     | AN960JD10L         | .WASHER (REPLACES AN960PD10L) . . . . .   | 4                          |                              |                    |
| 82                     | MS29513-216        | .PACKING, PREFORMED . . . . .   | 1                          |                              |                    |



| (1)<br>INDEX<br>NUMBER | (2)<br>PART NUMBER | (3)<br>ITEM NAME   | (4)<br>UNIT<br>PER<br>ASSY | (5)<br>A<br>V<br>A<br>I<br>L | (6)<br>U<br>O<br>C |
|------------------------|--------------------|--|----------------------------|------------------------------|--------------------|
|                        |                    | <b>FIGURE: 28-3. Fuel system installation (Cont'd)</b>   |                            |                              |                    |
| 83                     | 205-061-631-009    | .CROSSOVER ASSY . . . . .  | 1                          |                              |                    |
| 84                     | AN4-4A             | .BOLT . . . . .  | 20                         |                              |                    |
| 85                     | AN960PD416L        | .WASHER (REPLACED BY AN960JD416L) . . . . .  | 20                         |                              |                    |
| 85                     | AN960JD416L        | .WASHER (REPLACES AN960PD416L) . . . . .   | 20                         |                              |                    |
| 86                     | NAS679A3           | .NUT (REPLACED BY MS21042L3) . . . . .   | 8                          |                              |                    |
| 86                     | MS21042L3          | .NUT (REPLACES NAS679A3) . . . . .   | 8                          |                              |                    |
| 87                     | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) . . . . .   | 8                          |                              |                    |
| 87                     | AN960JD10L         | .WASHER (REPLACES AN960PD10L) . . . . .  | 8                          |                              |                    |
| 88                     | 800-515-100S       | .LOCK-O-SEAL (REPLACED BY 120-068-13) . . . . .  | 8                          |                              |                    |
| 88                     | 120-068-13         | .SEAL (REPLACES 800-515-100S) . . . . .  | 8                          |                              |                    |
| 89                     | AN3-4A             | .BOLT . . . . .  | 5                          |                              |                    |
| 90                     | AN3H4              | .BOLT . . . . .  | 3                          |                              |                    |
| 91                     | 204-060-667-003    | .PACKING, PREFORMED . . . . .  | 1                          |                              |                    |
| 92                     | 205-061-684-001    | .NUT . . . . .   | 1                          |                              |                    |
| 93                     | AN814-8D           | .PLUG . . . . .  | 1                          |                              |                    |
| 94                     | MS29512-08         | .PACKING, PREFORMED . . . . .  | 1                          |                              |                    |
| 95                     | 1-892-1            | .CONNECTOR (REPLACED BY 30-060-1A) . . . . .   | 1                          |                              |                    |
| 95                     | 30-060-1A          | .CONNECTOR (REPLACES 1-892-1) . . . . .  | 1                          |                              |                    |
| 96                     | 1-890-1            | .CONNECTOR (REPLACED BY 30-060-1F) . . . . .   | 1                          |                              |                    |
| 96                     | 30-060-1F          | .CONNECTOR (REPLACES 1-890-1) . . . . .  | 1                          |                              |                    |
| 97                     | 205-061-642-009    | .DOOR ASSY . . . . .   | 1                          |                              |                    |
| 98                     | 205-061-684-001    | .NUT . . . . .   | 2                          |                              |                    |
| 99                     | MS29512-08         | .PACKING, PREFORMED . . . . .  | 2                          |                              |                    |
| 100                    | AN893-3D           | .BUSHING . . . . .   | 2                          |                              |                    |
| 101                    | MS3367-1-9         | .STRAP . . . . .   | 2                          |                              |                    |
| 102                    | NAS679A08          | .NUT (REPLACED BY MS21042L08) . . . . .  | 4                          |                              |                    |
| 102                    | MS21042L08         | .NUT (REPLACES NAS679A08) . . . . .  | 4                          |                              |                    |
| 103                    | MS35206-242        | .SCREW . . . . .   | 4                          |                              |                    |
| 104                    | 204-060-628-001    | .CLIP (REPLACED BY 30-261-1) . . . . .   | 2                          |                              |                    |
| 104                    | 30-261-1           | .CLIP (REPLACES 204-060-628-001) . . . . .   | 2                          |                              |                    |
| 105                    | 391046-200         | .PROBE . . . . .   | 1                          |                              |                    |
| 106                    | 205-061-644-003    | .BRACKET ASSY . . . . .  | 1                          |                              |                    |
| 107                    | 205-061-644-001    | .BRACKET ASSY . . . . .  | 1                          |                              |                    |
| 108                    | AN4-13A            | .BOLT . . . . .  | 8                          |                              |                    |
| 109                    | AN960PD416L        | .WASHER (REPLACED BY AN960JD416L) . . . . .  | 8                          |                              |                    |
| 109                    | AN960JD416L        | .WASHER (REPLACES AN960PD416L) . . . . .   | 8                          |                              |                    |
| 110                    | MS29513-240        | .PACKING, PREFORMED . . . . .  | 4                          |                              |                    |
| 111                    | 205-060-605-011    | .FUEL CELL, LH (S/N 30504 THRU 31311, 35001 THRU<br>35048) (REPLACED BY 212-360-602-101) . . . . .     | 1                          |                              |                    |
| 111                    | 212-360-602-101    | .FUEL CELL, LH (REPLACES 205-060-605-011) . . . . .  | 1                          |                              |                    |
| 112                    | 205-060-605-005    | .FUEL CELL, CENTER (S/N 30504 THRU 31311, 35001<br>THRU 35048) (REPLACED BY 212-360-603-101) . . . . . | 1                          |                              |                    |
| 112                    | 212-360-603-101    | .FUEL CELL, CENTER (REPLACES 205-060-605-005) . . . . .  | 1                          |                              |                    |
| 113                    | 205-060-605-013    | .FUEL CELL, RH (S/N 30504 THRU 31311, 35001 THRU<br>35048) (REPLACED BY 212-360-602-102) . . . . .     | 1                          |                              |                    |
| 113                    | 212-360-602-102    | .FUEL CELL, RH (REPLACES 205-060-605-013) . . . . .  | 1                          |                              |                    |



212-28-1004  
C0001

Figure 28-4. Fuel system installation

| (1)<br>INDEX<br>NUMBER | (2)<br>PART NUMBER | (3)<br>ITEM NAME  | (4)<br>UNIT<br>PER<br>ASSY | (5)<br>A<br>V<br>A<br>I<br>L | (6)<br>U<br>O<br>C |
|------------------------|--------------------|---|----------------------------|------------------------------|--------------------|
|                        |                    | <b>Figure 28-4. Fuel System Installation</b>  |                            |                              |                    |
|                        | 212-060-600-003    | FUEL SYSTEM INSTL (S/N 30504 THRU 30614)<br>(SEE FIG. 1, 2, 3, 5 FOR BALANCE<br>OF BREAKDOWN) .....                   | REF                        | NP                           |                    |
|                        | 212-060-600-005    | FUEL SYSTEM INSTL (S/N 30615 THRU 30729)<br>(SEE FIG. 1, 2, 3, 5 FOR BALANCE<br>OF BREAKDOWN) .....                   | REF                        | NP                           |                    |
|                        | 212-060-600-009    | FUEL SYSTEM INSTL (S/N 30730 THRU 31294)<br>(SEE FIG. 1, 2, 3, 5 FOR BALANCE<br>OF BREAKDOWN) .....                   | REF                        | NP                           |                    |
|                        | 212-060-600-101    | FUEL SYSTEM INSTL (S/N 31295 THRU 31311,<br>35001 THRU 35080) (SEE FIG. 1, 2, 3, 5<br>FOR BALANCE OF BREAKDOWN) ..... | REF                        | NP                           |                    |
|                        | 212-060-600-103    | FUEL SYSTEM INSTL (S/N 35081 THRU SUB)<br>(SEE FIG. 1, 2, 3, 5 FOR BALANCE<br>OF BREAKDOWN) .....                     | REF                        | NP                           |                    |
| 1                      | MS27039-1-16       | .SCREW .....  | 4                          | SP                           |                    |
| 2                      | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) .....  | 4                          | P                            |                    |
| 2                      | AN960JD10L         | .WASHER, FLAT (REPLACES AN960PD10L)<br>(REPLACED BY NAS1149D0332J) .....  | 4                          | P                            |                    |
| 2                      | NAS1149D0332J      | .WASHER, FLAT (REPLACES AN960JD10L) .....   | 4                          | SP                           |                    |
| 3                      | MS29513-214        | .PACKING, PREFORMED .....   | 1                          | SP                           |                    |
| 4                      | AN3-5A             | .BOLT .....   | 2                          | SP                           |                    |
| 5                      | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) .....  | 2                          | P                            |                    |
| 5                      | AN960JD10L         | .WASHER, FLAT (REPLACES AN960PD10L)<br>(REPLACED BY NAS1149D0332J) .....  | 2                          | P                            |                    |
| 5                      | NAS1149D0332J      | .WASHER, FLAT (REPLACES AN960JD10L) .....   | 2                          | SP                           |                    |
| 6                      | MS29513-120        | .PACKING, PREFORMED .....   | 1                          | SP                           |                    |
| 7                      | 212-060-605-001    | .CROSSOVER ASSY .....   | 1                          | SP                           |                    |
| 8                      | MS35266-63         | .SCREW .....  | 4                          | SP                           |                    |
| 9                      | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) .....  | 4                          | P                            |                    |
| 9                      | AN960JD10L         | .WASHER, FLAT (REPLACES AN960PD10L)<br>(REPLACED BY NAS1149D0332J) .....  | 4                          | P                            |                    |
| 9                      | NAS1149D0332J      | .WASHER, FLAT (REPLACES AN960JD10L) .....   | 4                          | SP                           |                    |
| 10                     | 300288-1           | .CROSSOVER ASSY (REPLACED BY 300288-501) .....  | 1                          | NP                           |                    |
| 10                     | 300288-501         | .CROSSOVER ASSY (REPLACES 300288-1) .....   | 1                          | SP                           |                    |
| 11                     | NAS679A3           | .NUT (REPLACED BY MS21042L3) .....  | 4                          | P                            |                    |
| 11                     | MS21042L3          | .NUT, SELF-LOCKING (REPLACES NAS679A3) .....  | 4                          | SP                           |                    |
| 12                     | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) .....  | 4                          | P                            |                    |
| 12                     | AN960JD10L         | .WASHER, FLAT (REPLACES AN960PD10L)<br>(REPLACED BY NAS1149D0332J) .....  | 4                          | P                            |                    |
| 12                     | NAS1149D0332J      | .WASHER, FLAT (REPLACES AN960JD10L) .....   | 4                          | SP                           |                    |
| 13                     | MS27039-1-34       | .SCREW .....  | 4                          | SP                           |                    |
| 14                     | AV24B1119B         | .VALVE .....  | 1                          | SP                           |                    |
|                        |                    | (ALTERNATE PART)  |                            |                              |                    |
| 14                     | 233575             | .VALVE .....  | 1                          | NP                           |                    |
| 15                     | MS29513-123        | .PACKING, PREFORMED (USBL ON AV24B1119B) .....  | 2                          | SP                           |                    |
| 16                     | M25988/1-122       | .PACKING, PREFORMED (USBL ON 233575) .....  | 2                          | SP                           |                    |
| 17                     | 300286-1           | .CROSSOVER ASSY .....   | 1                          | SP                           |                    |
| 18                     | AN4-4A             | .BOLT .....   | 2                          | SP                           |                    |
| 19                     | AN960PD416         | .WASHER (REPLACED BY AN960JD416) .....  | 2                          | NP                           |                    |

| (1)<br>INDEX<br>NUMBER | (2)<br>PART NUMBER | (3)<br>ITEM NAME   | (4)<br>UNIT<br>PER<br>ASSY | (5)<br>A<br>V<br>A<br>I<br>L | (6)<br>U<br>O<br>C |
|------------------------|--------------------|--|----------------------------|------------------------------|--------------------|
|                        |                    | <b>Figure 28-4. Fuel System Installation (Cont'd)</b>                                      |                            |                              |                    |
| 19                     | AN960JD416         | .WASHER, FLAT (REPLACES AN960PD416)<br>(REPLACED BY NAS1149D0463J) .....                   | 2                          | P                            |                    |
| 19                     | NAS1149D0463J      | .WASHER (REPLACES AN960JD416) .....  | 2                          | SP                           |                    |
| 20                     | AN924-6D           | .NUT .....   | 1                          | SP                           |                    |
| 21                     | AN960PD916L        | .WASHER (REPLACES BY AN960JD916L) .....  | 1                          | P                            |                    |
| 21                     | AN960JD916L        | .WASHER (REPLACES AN960PD916L)<br>(REPLACED BY NAS1149D0916J) .....                        | 1                          | P                            |                    |
| 21                     | NAS1149D0916J      | .WASHER (REPLACES AN960JD916L) .....   | 1                          | SP                           |                    |
| 22                     | 205-061-637-001    | .FITTING, FUEL TANK VENT .....   | 1                          | SP                           |                    |
| 23                     | MS29513-213        | .PACKING, PREFORMED .....  | 1                          | SP                           |                    |
| 24                     | AN737TW46          | .CLAMP .....   | 2                          | SP                           |                    |
| 25                     | NAS679A3           | .NUT (REPLACED BY MS21042L3) .....   | 3                          | P                            |                    |
| 25                     | MS21042L3          | .NUT, SELF-LOCKING (REPLACES NAS679A3) .....   | 3                          | SP                           |                    |
| 26                     | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) .....   | 3                          | P                            |                    |
| 26                     | AN960JD10L         | .WASHER, FLAT (REPLACES AN960PD10L)<br>(REPLACED BY NAS1149D0332J) .....                   | 3                          | P                            |                    |
| 26                     | NAS1149D0332J      | .WASHER, FLAT (REPLACES AN960JD10L) .....  | 3                          | SP                           |                    |
| 27                     | MS27039-1-10       | .SCREW .....   | 3                          | SP                           |                    |
| 28                     | AN814-4D           | .PLUG (REPLACED BY AN814-4W) .....   | 1                          | P                            |                    |
| 28                     | AN814-4W           | .PLUG (REPLACES AN814-4D) .....  | 1                          | SP                           |                    |
| 29                     | MS29512-04         | .PACKING, PREFORMED .....  | 1                          | SP                           |                    |
| 30                     | MS35489-23         | .GROMMET .....   | 1                          | SP                           |                    |
| 31                     | AV16E1217C         | .VALVE .....   | 1                          | P                            |                    |
|                        |                    | (ALTERNATE PARTS)  |                            |                              |                    |
| 31                     | P164-395           | .VALVE .....   | 1                          |                              |                    |
| 31                     | P191-395           | .VALVE .....   | 1                          | SP                           |                    |
| 32                     | 212-060-670-001    | .TUBE ASSY .....   | 1                          | SP                           |                    |
| 33                     | 205-062-601-001    | .HOSE .....  | 1                          | SP                           |                    |
| 34                     | 110-144-8A         | .SEAL (USBL ON 212-060-600-009 AND -101) .....   | 2                          | SP                           |                    |
| 35                     | AN4H35A            | .BOLT .....  | 1                          | SP                           |                    |
| 36                     | AN960PD416         | .WASHER (REPLACED BY AN960JD416) .....   | 1                          | NP                           |                    |
| 36                     | AN960JD416         | .WASHER, FLAT (REPLACES AN960PD416)<br>(REPLACED BY NAS1149D0463J) .....                   | 1                          | P                            |                    |
| 36                     | NAS1149D0463J      | .WASHER (REPLACES AN960JD416) .....  | 1                          | SP                           |                    |
| 37                     | MS29513-010        | .PACKING, PREFORMED .....  | 1                          | SP                           |                    |
| 38                     | MS29528-4          | .VALVE .....   | 1                          | SP                           |                    |
| 39                     | MS29512-04         | .PACKING, PREFORMED .....  | 1                          | SP                           |                    |
| 40                     | AN924-4D           | .NUT .....   | 1                          | SP                           |                    |
| 41                     | AN807-4D           | .FITTING .....   | 1                          | SP                           |                    |
| 42                     | MS29512-04         | .PACKING, PREFORMED .....  | 1                          | SP                           |                    |
| 43                     | AN4-6A             | .BOLT .....  | 12                         | SP                           |                    |
| 44                     | AN960PD416L        | .WASHER (REPLACED BY AN960JD416L) .....  | 12                         | NP                           |                    |
| 44                     | AN960JD416L        | .WASHER (REPLACES AN960PD416L)<br>(REPLACED BY NAS1149D0416J) .....                        | 12                         | P                            |                    |
| 44                     | NAS1149D0416J      | .WASHER (REPLACES AN960JD416L) .....   | 12                         | SP                           |                    |
| 45                     | MS25083-1BC10      | .JUMPER ASSY (REPLACED BY MS25083-7BC10) .....   | 1                          | NP                           |                    |
| 45                     | MS25083-7BC10      | .JUMPER ASSY (REPLACES MS25083-1BC10) .....  | 1                          |                              |                    |
| 46                     | 205-060-606-003    | .PUMP ASSY (S/N 30504 THRU 31311, 35001 THRU<br>35034) (REPLACED BY 206-062-687-101) ..... | 1                          | SP                           |                    |
| 46                     | 206-062-687-101    | .PUMP ASSY (REPLACES 205-060-606-003) .....  | 1                          | SP                           |                    |



| (1)<br>INDEX<br>NUMBER | (2)<br>PART NUMBER | (3)<br>ITEM NAME   | (4)<br>UNIT<br>PER<br>ASSY | (5)<br>A<br>V<br>A<br>I<br>L | (6)<br>U<br>O<br>C |
|------------------------|--------------------|--|----------------------------|------------------------------|--------------------|
|                        |                    | <b>Figure 28-4. Fuel System Installation (Cont'd)</b>                    |                            |                              |                    |
| 47                     | 2C27-3             | .CARTRIDGE (USBL ON 206-062-687-101) .....                               | 1                          | SP                           |                    |
| 48                     | MS24694S46         | .SCREW (REPLACED BY MS24694-S46) .....                                   | 2                          | P                            |                    |
| 48                     | MS24694-S46        | .SCREW (REPLACES MS24694S46) .....                                       | 2                          | SP                           |                    |
| 49                     | 475D12NN48LT32     | .FLANGE (S/N 30504 THRU 30614)<br>(REPLACED BY 206-062-654-001) .....    | 1                          | NP                           |                    |
| 49                     | 206-062-654-001    | .FLANGE (REPLACES 475D12NN48LT32) .....                                  | 1                          | SP                           |                    |
| 50                     | 204-060-604-001    | .GASKET (REPLACED BY 60-011-1 AND 60-011-5) .....                        | 2                          | NP                           |                    |
| 50                     | 60-011-1           | .GASKET (REPLACES 204-060-604-001)<br>(REPLACED BY 60-011-5) .....       | 2                          | NP                           |                    |
| 50                     | 60-011-5           | .GASKET (REPLACES 204-060-604-001<br>AND 60-011-1) .....                 | 2                          | SP                           |                    |
| 51                     | NAS679A3           | .NUT (REPLACED BY MS21042L3) .....                                       | 2                          | P                            |                    |
| 51                     | MS21042L3          | .NUT, SELF-LOCKING (REPLACES NAS679A3) .....                             | 2                          | SP                           |                    |
| 52                     | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) .....                                   | 2                          | P                            |                    |
| 52                     | AN960JD10L         | .WASHER, FLAT (REPLACES AN960PD10L)<br>(REPLACED BY NAS1149D0332J) ..... | 2                          | P                            |                    |
| 52                     | NAS1149D0332J      | .WASHER, FLAT (REPLACES AN960JD10L) .....                                | 2                          | SP                           |                    |
| 53                     | MS24694S52         | .SCREW (REPLACED BY MS24694-S52) .....                                   | 2                          | P                            |                    |
| 53                     | MS24694-S52        | .SCREW (REPLACES MS24694S52) .....                                       | 2                          | SP                           |                    |
| 54                     | 205-060-645-001    | .RETAINER .....  | 1                          | SP                           |                    |
| 55                     | 120-068-13         | .SEAL .....  | 1                          | SP                           |                    |
| 56                     | 205-062-613-001    | .NUT .....   | 1                          | SP                           |                    |
| 57                     | AF11C9             | .VALVE (REPLACED BY A280-2) .....  | 1                          | NP                           |                    |
| 57                     | A280-2             | .VALVE (REPLACES AF11C9) .....   | 1                          | SP                           |                    |
| 58                     | MS29513-020        | .PACKING, PREFORMED .....  | 1                          | SP                           |                    |
| 59                     | NAS509-12          | .NUT .....   | 1                          | SP                           |                    |
| 60                     | AN960PD1216L       | .WASHER (REPLACED BY AN960JD1216L) .....                                 | 1                          | P                            |                    |
| 60                     | AN960JD1216L       | .WASHER (REPLACES AN960PD1216L)<br>(REPLACED BY NAS1149D1216J) .....     | 1                          | P                            |                    |
| 60                     | NAS1149D1216J      | .WASHER (REPLACES AN960JD1216L) .....                                    | 1                          | SP                           |                    |
| 61                     | 204-060-654-007    | .SWITCH .....  | 1                          | SP                           |                    |
| 62                     | MS29512-06         | .PACKING, PREFORMED .....  | 1                          | SP                           |                    |
| 63                     | 212-060-602-001    | .SUPPORT .....   | 1                          | SP                           |                    |
| 64                     | MS29512-08         | .PACKING, PREFORMED .....  | 1                          | SP                           |                    |
| 65                     | NAS509-9           | .NUT .....   | 1                          | SP                           |                    |
| 66                     | AN960PD916L        | .WASHER (REPLACED BY AN960JD916L) .....                                  | 1                          | P                            |                    |
| 66                     | AN960JD916L        | .WASHER (REPLACES AN960PD916L)<br>(REPLACED BY NAS1149D0916J) .....      | 1                          | P                            |                    |
| 66                     | NAS1149D0916J      | .WASHER (REPLACES AN960JD916L) .....                                     | 1                          | SP                           |                    |
| 67                     | MS29513-018        | .PACKING, PREFORMED .....  | 1                          | SP                           |                    |
| 68                     | AN4-4A             | .BOLT .....  | 12                         | SP                           |                    |
| 69                     | AN960PD416L        | .WASHER (REPLACED BY AN960JD416L) .....                                  | 12                         | NP                           |                    |
| 69                     | AN960JD416L        | .WASHER (REPLACES AN960PD416L)<br>(REPLACED BY NAS1149D0416J) .....      | 12                         | P                            |                    |
| 69                     | NAS1149D0416J      | .WASHER (REPLACES AN960JD416L) .....                                     | 12                         | SP                           |                    |
| 70                     | AN924-16D          | .NUT .....   | 1                          | SP                           |                    |
| 71                     | AN960PD2116L       | .WASHER (REPLACED BY AN960JD2116L) .....                                 | 1                          | P                            |                    |
| 71                     | AN960JD2116L       | .WASHER (REPLACES AN960PD2116L)<br>(REPLACED BY NAS1149D2116J) .....     | 1                          | P                            |                    |
| 71                     | NAS1149D2116J      | .WASHER (REPLACES AN960JD2116L) .....                                    | 1                          | SP                           |                    |

| (1)<br>INDEX<br>NUMBER | (2)<br>PART NUMBER | (3)<br>ITEM NAME   | (4)<br>UNIT<br>PER<br>ASSY | (5)<br>A<br>V<br>A<br>I<br>L | (6)<br>U<br>O<br>C |
|------------------------|--------------------|--|----------------------------|------------------------------|--------------------|
|                        |                    | <b>Figure 28-4. Fuel System Installation (Cont'd)</b>                                      |                            |                              |                    |
| 72                     | 375C16             | .VALVE (REPLACED BY 375C-16) .....   | 1                          | NP                           |                    |
| 72                     | 375C-16            | .VALVE (REPLACES 375C16) .....   | 1                          | SP                           |                    |
| 73                     | MS29512-16         | ..PACKING, PREFORMED .....   | 1                          | SP                           |                    |
| 73A                    | MS29512-16         | .PACKING, PREFORMED .....  | 1                          | SP                           |                    |
| 74                     | 1-890-1            | .CONNECTOR (REPLACED BY 30-060-1F) .....   | 1                          | NP                           |                    |
| 74                     | 30-060-1F          | .CONNECTOR (REPLACES 1-890-1) .....  | 1                          | SP                           |                    |
| 74A                    | 1-713-1            | .ADAPTER (REPLACED BY 30-067-1F) .....   | 1                          | NP                           |                    |
| 74A                    | 30-067-1F          | .ADAPTER (REPLACES 1-713-1) .....  | 1                          | SP                           |                    |
| 75                     | 1-892-1            | .CONNECTOR (REPLACED BY 30-060-1A) .....   | 1                          | NP                           |                    |
| 75                     | 30-060-1A          | .CONNECTOR (REPLACES 1-892-1) .....  | 1                          | SP                           |                    |
| 75A                    | 5193-1             | .ADAPTER, TEE (REPLACED BY 30-067-1A) .....  | 1                          | NP                           |                    |
| 75A                    | 30-067-1A          | .ADAPTER (REPLACES 5193-1) .....   | 1                          | SP                           |                    |
| 76                     | 212-060-601-001    | .SUMP ASSY .....   | 1                          | SP                           |                    |
| 77                     | NAS679A06          | ..NUT (REPLACED BY MS21042L06) .....   | 5                          | P                            |                    |
| 77                     | MS21042L06         | ..NUT (REPLACES NAS679A06) .....   | 5                          | SP                           |                    |
| 78                     | AN961-6            | ..WASHER (REPLACED BY AN961-6T) .....  | 5                          | P                            |                    |
| 78                     | AN961-6T           | ..WASHER (REPLACES AN961-6) .....  | 5                          | SP                           |                    |
| 79                     | MS27212-1-5        | ..TERMINAL BOARD .....   | 1                          | SP                           |                    |
| 80                     | MS29513-270        | .PACKING, PREFORMED .....  | 1                          | SP                           |                    |
| 81                     | 70-010J000V110     | .HOSE ASSY (REPLACED BY 70-061J000V110A) .....   | 1                          | NP                           |                    |
| 81                     | 70-061J000V110A    | .HOSE ASSY (REPLACES 70-010J000V110) .....   | 1                          | SP                           |                    |
| 82                     | S2490              | .FITTING (S/N 30504 THRU 30614)<br>(REPLACED BY 50-040-3) .....                            | 1                          | NP                           |                    |
| 82                     | 50-040-3           | .FITTING (REPLACES S2490) .....  | 1                          | SP                           |                    |
| 83                     | AN960PD716         | .WASHER, FLAT (REPLACED BY AN960JD716) .....   | 1                          | P                            |                    |
| 83                     | AN960JD716         | .WASHER (REPLACES AN960PD716)<br>(REPLACED BY NAS1149D0763J) .....                         | 1                          | P                            |                    |
| 83                     | NAS1149D0763J      | .WASHER (REPLACES AN960JD716) .....  | 1                          | SP                           |                    |
| 84                     | 205-060-647-001    | .RETAINER .....  | 1                          | SP                           |                    |
| 85                     | MS29513-113        | .PACKING, PREFORMED .....  | 1                          | SP                           |                    |
| 86                     | 70-010H000A125     | .HOSE ASSY (REPLACED BY 70-061H000A125A) .....   | 1                          | NP                           |                    |
| 86                     | 70-061H000A125A    | .HOSE ASSY (REPLACES 70-010H000A125) .....   | 1                          | SP                           |                    |
| 87                     | 488-6D1 1-4        | .VALVE .....   | 1                          | NP                           |                    |
|                        |                    | (ALTERNATE PART)   |                            |                              |                    |
| 87                     | 869A6TT2           | .VALVE .....   | 1                          | NP                           |                    |
| 88                     | 205-061-635-003    | .FLOW SWITCH .....   | 1                          | NP                           |                    |
|                        |                    | (ALTERNATE PART)   |                            |                              |                    |
| 88                     | 205-061-635-005    | .FLOW SWITCH .....   | 1                          | SP                           |                    |
| 89                     | AN815-6D           | .UNION .....   | 1                          | SP                           |                    |
| 90                     | MS29512-06         | .PACKING, PREFORMED .....  | 2                          | SP                           |                    |
| 91                     | 70-010H000V065     | .HOSE ASSY (S/N 30504 THRU 31311, 35001 THRU<br>35080) (REPLACED BY 70-061H000V066A) ..... | 1                          | NP                           |                    |
| 91                     | 70-061H000V066A    | .HOSE ASSY (REPLACES 70-010H000V065) .....   | 1                          | SP                           |                    |
| 92                     | AN924-6D           | .NUT .....   | 1                          | SP                           |                    |
| 93                     | AN832-6D           | .UNION .....   | 1                          | SP                           |                    |
| 94                     | NAS679A4           | .NUT (REPLACED BY MS21042L4) .....   | 2                          | P                            |                    |
| 94                     | MS21042L4          | .NUT (REPLACES NAS679A4) .....   | 2                          | SP                           |                    |
| 95                     | AN960PD416         | .WASHER (REPLACED BY AN960JD416) .....   | 2                          | NP                           |                    |
| 95                     | AN960JD416         | .WASHER, FLAT (REPLACES AN960PD416)<br>(REPLACED BY NAS1149D0463J) .....                   | 2                          | P                            |                    |

| (1)<br>INDEX<br>NUMBER | (2)<br>PART NUMBER | (3)<br>ITEM NAME   | (4)<br>UNIT<br>PER<br>ASSY | (5)<br>A<br>V<br>A<br>I<br>L | (6)<br>U<br>O<br>C |
|------------------------|--------------------|--|----------------------------|------------------------------|--------------------|
|                        |                    | <b>Figure 28-4. Fuel System Installation (Cont'd)</b>                    |                            |                              |                    |
| 95                     | NAS1149D0463J      | .WASHER (REPLACES AN960JD416) .....                                      | 2                          | SP                           |                    |
| 96                     | AN4-6A             | .BOLT .....  | 2                          | SP                           |                    |
| 97                     | AN960PD416         | .WASHER (REPLACED BY AN960JD416) .....                                   | 2                          | NP                           |                    |
| 97                     | AN960JD416         | .WASHER, FLAT (REPLACES AN960PD416)<br>(REPLACED BY NAS1149D0463J) ..... | 2                          | P                            |                    |
| 97                     | NAS1149D0463J      | .WASHER (REPLACES AN960JD416) .....                                      | 2                          | SP                           |                    |
| 98                     | AN960PD416L        | .WASHER (REPLACED BY AN960JD416L) .....                                  | 2                          | NP                           |                    |
| 98                     | AN960JD416L        | .WASHER (REPLACES AN960PD416L)<br>(REPLACED BY NAS1149D0416J) .....      | 2                          | P                            |                    |
| 98                     | NAS1149D0416J      | .WASHER (REPLACES AN960JD416L) .....                                     | 2                          | SP                           |                    |
| 99                     | NAS679A4           | .NUT (REPLACED BY MS21042L4) .....                                       | 1                          | P                            |                    |
| 99                     | MS21042L4          | .NUT (REPLACES NAS679A4) .....   | 1                          | SP                           |                    |
| 100                    | AN960PD416         | .WASHER (REPLACED BY AN960JD416) .....                                   | 1                          | NP                           |                    |
| 100                    | AN960JD416         | .WASHER, FLAT (REPLACES AN960PD416)<br>(REPLACED BY NAS1149D0463J) ..... | 1                          | P                            |                    |
| 100                    | NAS1149D0463J      | .WASHER (REPLACES AN960JD416) .....                                      | 1                          | SP                           |                    |
| 101                    | AN4-5A             | .BOLT .....  | 1                          | SP                           |                    |
| 102                    | 205-061-643-003    | .PLATE .....   | 2                          | SP                           |                    |
| 103                    | 205-060-666-001    | .VALVE .....   | 1                          | SP                           |                    |
| 104                    | 646121-6D0280      | .HOSE ASSY .....   | 1                          |                              |                    |
|                        |                    | (ALTERNATE PART)   |                            |                              |                    |
| 104                    | 156R536-6D0280     | .HOSE ASSY .....   | 1                          | SP                           |                    |
| 105                    | AN3-10A            | .BOLT .....  | 1                          | SP                           |                    |
| 106                    | AN3-16A            | .BOLT .....  | 1                          | SP                           |                    |
| 107                    | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) .....                                   | 2                          | P                            |                    |
| 107                    | AN960JD10L         | .WASHER, FLAT (REPLACES AN960PD10L)<br>(REPLACED BY NAS1149D0332J) ..... | 2                          | P                            |                    |
| 107                    | NAS1149D0332J      | .WASHER, FLAT (REPLACES AN960JD10L) .....                                | 2                          | SP                           |                    |
| 108                    | NAS43DD3-40        | .SPACER (REPLACED BY NAS43DD3-40N) .....                                 | 2                          | P                            |                    |
| 108                    | NAS43DD3-40N       | .SPACER (REPLACES NAS43DD3-40) .....                                     | 2                          | SP                           |                    |
| 109                    | AN735D19           | .CLAMP .....   | 1                          | SP                           |                    |
| 110                    | MS21919WDF13       | .CLAMP (REPLACED BY MS21919WDF13) .....                                  | 1                          | P                            |                    |
| 110                    | MS21919WDF13       | .CLAMP (REPLACES MS21919WDF13) .....                                     | 1                          | SP                           |                    |
| 111                    | AN3-3A             | .BOLT .....  | 1                          | SP                           |                    |
| 112                    | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) .....                                   | 1                          | P                            |                    |
| 112                    | AN960JD10L         | .WASHER, FLAT (REPLACES AN960PD10L)<br>(REPLACED BY NAS1149D0332J) ..... | 1                          | P                            |                    |
| 112                    | NAS1149D0332J      | .WASHER, FLAT (REPLACES AN960JD10L) .....                                | 1                          | SP                           |                    |
| 113                    | MS21919WDF13       | .CLAMP (REPLACED BY MS21919WDF13) .....                                  | 1                          | P                            |                    |
| 113                    | MS21919WDF13       | .CLAMP (REPLACES MS21919WDF13) .....                                     | 1                          | SP                           |                    |
| 114                    | 70-010K000V336     | .HOSE ASSY (S/N 30504 THRU 30614)<br>(REPLACED BY 70-061K000V334A) ..... | 1                          | NP                           |                    |
| 114                    | 70-061K000V334A    | .HOSE ASSY (REPLACES 70-010K000V336) .....                               | 1                          | SP                           |                    |
| 115                    | AN833-6D           | .ELBOW .....   | 1                          | SP                           |                    |
| 116                    | AN924-6D           | .NUT .....   | 1                          | SP                           |                    |
| 117                    | MS29512-06         | .PACKING, PREFORMED .....  | 1                          | SP                           |                    |
| 118                    | AN3-15A            | .BOLT .....  | 2                          | SP                           |                    |
| 119                    | AN960-10           | .WASHER (REPLACED BY NAS1149F0363P) .....                                | 2                          | P                            |                    |
| 119                    | NAS1149F0363P      | .WASHER (REPLACES AN960-10) .....  | 2                          | SP                           |                    |
| 120                    | 205-061-634-001    | .PUMP .....  | 1                          | SP                           |                    |

| (1)<br>INDEX<br>NUMBER | (2)<br>PART NUMBER | (3)<br>ITEM NAME   | (4)<br>UNIT<br>PER<br>ASSY | (5)<br>A<br>V<br>A<br>I<br>L | (6)<br>U<br>O<br>C |
|------------------------|--------------------|--|----------------------------|------------------------------|--------------------|
|                        |                    | <b>Figure 28-4. Fuel System Installation (Cont'd)</b>  |                            |                              |                    |
| 121                    | 205-062-604-001    | .NUT .....   | 1                          | SP                           |                    |
| 122                    | AN960PD1216L       | .WASHER (REPLACED BY AN960JD1216L) .....   | 1                          | P                            |                    |
| 122                    | AN960JD1216L       | .WASHER (REPLACES AN960PD1216L)<br>(REPLACED BY NAS1149D1216J) .....                           | 1                          | P                            |                    |
| 122                    | NAS1149D1216J      | .WASHER (REPLACES AN960JD1216L) .....  | 1                          | SP                           |                    |
| 123                    | MS29512-08         | .PACKING, PREFORMED .....  | 1                          | SP                           |                    |
| 124                    | 205-061-641-001    | .FITTING .....   | 1                          | SP                           |                    |
| 125                    | AN4-4A             | .BOLT .....  | 4                          | SP                           |                    |
| 126                    | AN960PD416L        | .WASHER (REPLACED BY AN960JD416L) .....  | 4                          | NP                           |                    |
| 126                    | AN960JD416L        | .WASHER (REPLACES AN960PD416L)<br>(REPLACED BY NAS1149D0416J) .....                            | 4                          | P                            |                    |
| 126                    | NAS1149D0416J      | .WASHER (REPLACES AN960JD416L) .....   | 4                          | SP                           |                    |
| 127                    | 205-061-679-001    | .VALVE .....   | 1                          | SP                           |                    |
| 128                    | MS29513-020        | .PACKING, PREFORMED .....  | 1                          | SP                           |                    |
| 129                    | 205-061-640-001    | .PLATE .....   | 1                          | SP                           |                    |
| 130                    | MS29513-223        | .PACKING, PREFORMED .....  | 1                          | SP                           |                    |
| 131                    | AN3-3A             | .BOLT .....  | 1                          | SP                           |                    |
| 132                    | AN3-10A            | .BOLT .....  | 1                          | SP                           |                    |
| 133                    | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) .....   | 2                          | P                            |                    |
| 133                    | AN960JD10L         | .WASHER, FLAT (REPLACES AN960PD10L)<br>(REPLACED BY NAS1149D0332J) .....                       | 2                          | P                            |                    |
| 133                    | NAS1149D0332J      | .WASHER, FLAT (REPLACES AN960JD10L) .....  | 2                          | SP                           |                    |
| 134                    | AN742D18           | .CLAMP .....   | 1                          | SP                           |                    |
| 135                    | 391046-199         | .PROBE .....   | 1                          | SP                           |                    |
| 136                    | AN3-10A            | .BOLT .....  | 2                          | SP                           |                    |
| 137                    | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) .....   | 2                          | P                            |                    |
| 137                    | AN960JD10L         | .WASHER, FLAT (REPLACES AN960PD10L)<br>(REPLACED BY NAS1149D0332J) .....                       | 2                          | P                            |                    |
| 137                    | NAS1149D0332J      | .WASHER, FLAT (REPLACES AN960JD10L) .....  | 2                          | SP                           |                    |
| 138                    | AN3-3A             | .BOLT .....  | 1                          | SP                           |                    |
| 139                    | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) .....   | 1                          | P                            |                    |
| 139                    | AN960JD10L         | .WASHER, FLAT (REPLACES AN960PD10L)<br>(REPLACED BY NAS1149D0332J) .....                       | 1                          | P                            |                    |
| 139                    | NAS1149D0332J      | .WASHER, FLAT (REPLACES AN960JD10L) .....  | 1                          | SP                           |                    |
| 140                    | NAS43DD3-40        | .SPACER (REPLACED BY NAS43DD3-40N) .....   | 1                          | P                            |                    |
| 140                    | NAS43DD3-40N       | .SPACER (REPLACES NAS43DD3-40) .....   | 1                          | SP                           |                    |
| 141                    | AN735D19           | .CLAMP .....   | 1                          | SP                           |                    |
| 142                    | AN3-3A             | .BOLT .....  | 1                          | SP                           |                    |
| 143                    | AN960PD10L         | .WASHER (REPLACED BY AN960JD10L) .....   | 1                          | P                            |                    |
| 143                    | AN960JD10L         | .WASHER, FLAT (REPLACES AN960PD10L)<br>(REPLACED BY NAS1149D0332J) .....                       | 1                          | P                            |                    |
| 143                    | NAS1149D0332J      | .WASHER, FLAT (REPLACES AN960JD10L) .....  | 1                          | SP                           |                    |
| 144                    | AN742D18           | .CLAMP .....   | 1                          | SP                           |                    |
| 145                    | 391046-197         | .PROBE .....   | 1                          | SP                           |                    |
| 146                    | FCE53917           | .FUEL CELL, LH (S/N 30504 THRU 31311, 35001 THRU<br>35048) (REPLACED BY 212-360-601-101) ..... | 1                          | NP                           |                    |
| 146                    | 212-360-601-101    | .FUEL CELL, LH (REPLACES FCE53917) .....   | 1                          | SP                           |                    |
| 147                    | AN4H-5A            | .BOLT .....  | 12                         |                              |                    |
| 148                    | AN960D416L         | .WASHER (REPLACED BY NAS1149D0416H) .....  | 12                         | P                            |                    |
| 148                    | NAS1149D0416H      | .WASHER (REPLACES AN960D416L) .....  | 12                         | SP                           |                    |

| (1)<br>INDEX<br>NUMBER | (2)<br>PART NUMBER | (3)<br>ITEM NAME  | (4)<br>UNIT<br>PER<br>ASSY | (5)<br>A<br>V<br>A<br>I<br>L | (6)<br>U<br>O<br>C |
|------------------------|--------------------|---|----------------------------|------------------------------|--------------------|
| 149                    | FCD46182           | <b>Figure 28-4. Fuel System Installation (Cont'd)</b>                 | 1                          | P                            |                    |
| 150                    | FCD41993           | ..BAR, OUTER ACCESS (USBL ON FCE53917) .....                          | 1                          | P                            |                    |
|                        | RK30S              | ..BAR, INNER ACCESS (USBL ON FCE53917) .....                          | 1                          | NP                           |                    |
|                        | RK30               | REPAIR KIT (REPLACED BY RK30) .....                                   | 1                          | P                            |                    |
|                        |                    | REPAIR KIT (REPLACES RK30S) .....                                     |                            |                              |                    |
|                        |                    | <b>AVAIL CODE      DEFINITION</b>                                     |                            |                              |                    |
|                        |                    | P                  Procurable   |                            |                              |                    |
|                        |                    | NP                Non Procurement                                     |                            |                              |                    |
|                        |                    | SP                Normal Stock/Procurement                            |                            |                              |                    |
|                        |                    | See introduction on availability codes for<br>additional information. |                            |                              |                    |

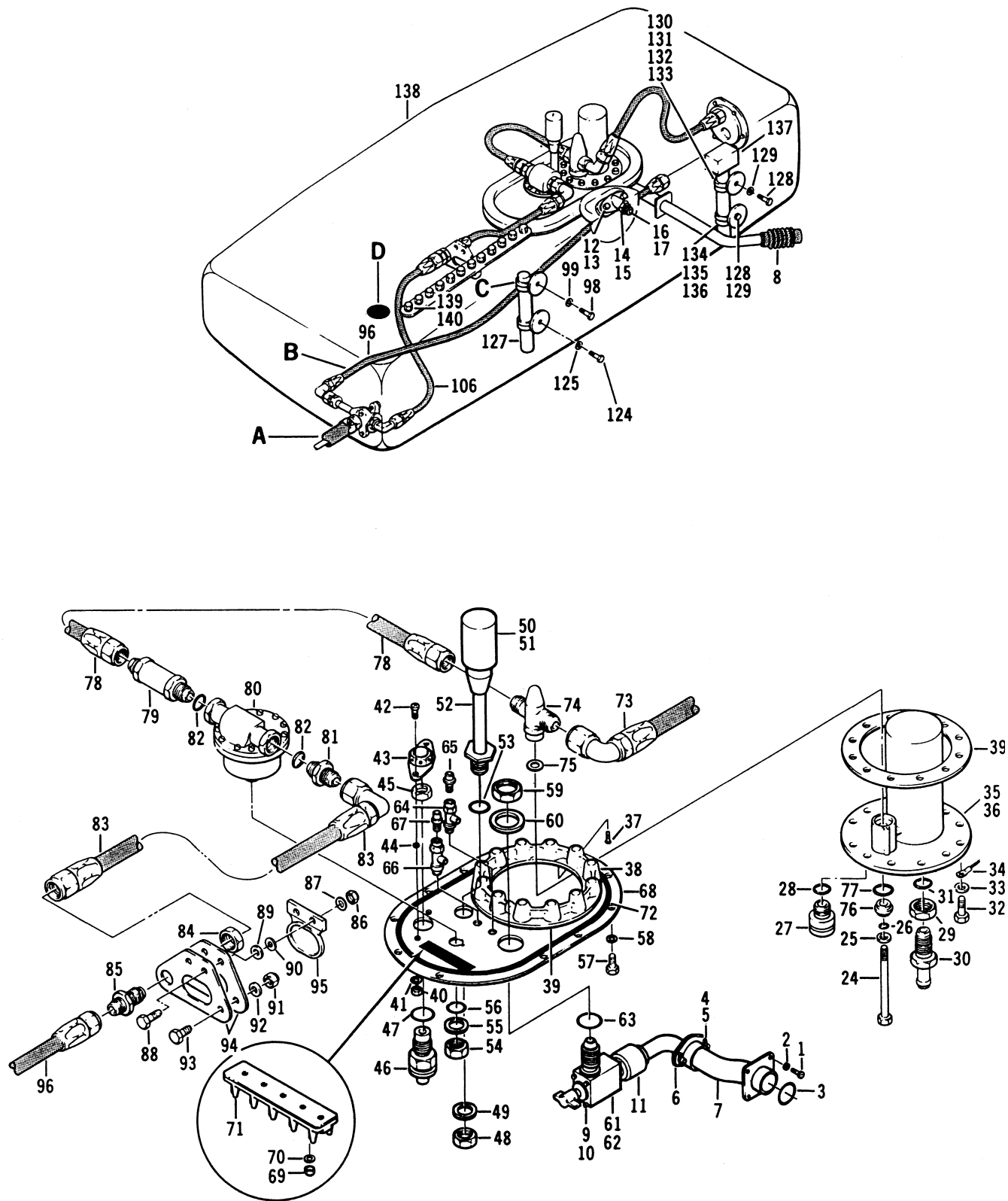


Figure 28-5. Fuel System Installation (Sheet 1 of 2)

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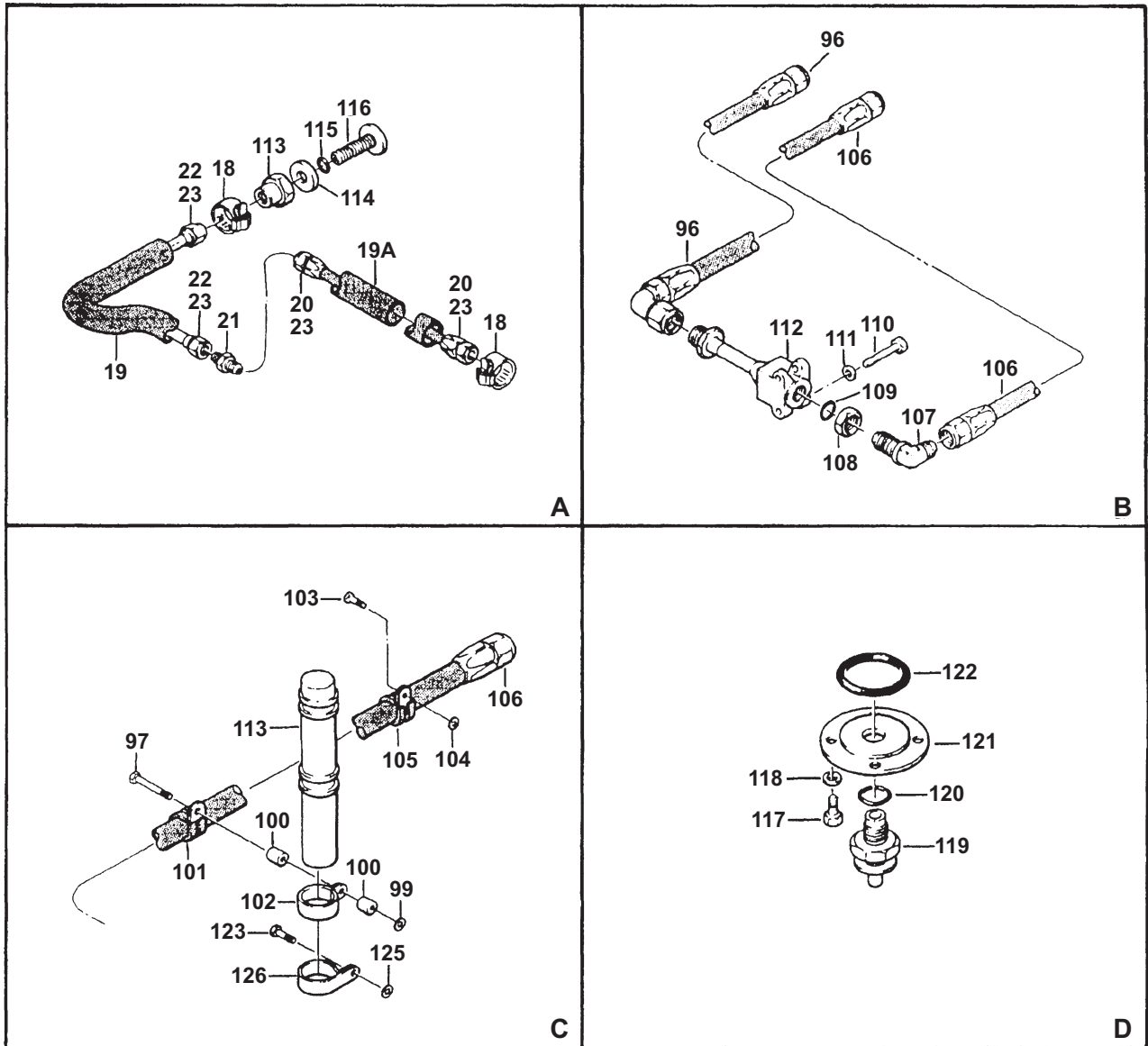


Figure 28-5. Fuel System Installation (Sheet 2 of 2)

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| (1)             | (2)             | (3)   | (4)                 | (5)                   | (6)         |
|-----------------|-----------------|---|---------------------|-----------------------|-------------|
| INDEX<br>NUMBER | PART NUMBER     | ITEM NAME   | UNIT<br>PER<br>ASSY | A<br>V<br>A<br>I<br>L | U<br>O<br>C |
|                 |                 | <b>Figure 28-5. Fuel System Installation</b>  |                     |                       |             |
|                 | 212-060-600-003 | FUEL SYSTEM INSTL (S/N 30504 THRU 30614) (SEE FIG. 28-1, 28-2, 28-3, 28-4 FOR BALANCE OF BREAKDOWN) . . . . .                   | REF                 | NP                    |             |
|                 | 212-060-600-005 | FUEL SYSTEM INSTL (S/N 30615 THRU 30729) (SEE FIG. 28-1, 28-2, 28-3, 28-4 FOR BALANCE OF BREAKDOWN) . . . . .                   | REF                 | NP                    |             |
|                 | 212-060-600-009 | FUEL SYSTEM INSTL (S/N 30730 THRU 31294) (SEE FIG. 28-1, 28-2, 28-3, 28-4 FOR BALANCE OF BREAKDOWN) . . . . .                   | REF                 | NP                    |             |
|                 | 212-060-600-101 | FUEL SYSTEM INSTL (S/N 31295 THRU 31311, 35001 THRU 35080) (SEE FIG. 28-1, 28-2, 28-3, 28-4 FOR BALANCE OF BREAKDOWN) . . . . . | REF                 | NP                    |             |
|                 | 212-060-600-103 | FUEL SYSTEM INSTL (S/N 35081 THRU SUB) (SEE FIG. 28-1, 28-2, 28-3, 28-4 FOR BALANCE OF BREAKDOWN) . . . . .                     | REF                 | NP                    |             |
| 1               | MS27039-1-16    | . SCREW . . . . .   | 4                   | SP                    |             |
| 2               | AN960PD10L      | . WASHER (REPLACED BY AN960JD10LL) . . . . .  | 4                   | NP                    |             |
| 2               | AN960JD10LL     | . WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J) . . . . .  | 4                   | NP                    |             |
| 2               | NAS1149D0316J   | . WASHER (REPLACES AN960JD10LL) . . . . .   | 4                   | SP                    |             |
| 3               | MS29513-214     | . PACKING, PREFORMED . . . . .  | 1                   | SP                    |             |
| 4               | AN3-5A          | . BOLT . . . . .  | 2                   | SP                    |             |
| 5               | AN960PD10L      | . WASHER (REPLACED BY AN960JD10LL) . . . . .  | 2                   | NP                    |             |
| 5               | AN960JD10LL     | . WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J) . . . . .  | 2                   | NP                    |             |
| 5               | NAS1149D0316J   | . WASHER (REPLACES AN960JD10LL) . . . . .   | 2                   | SP                    |             |
| 6               | MS29513-120     | . PACKING, PREFORMED . . . . .  | 1                   | SP                    |             |
| 7               | 212-060-605-001 | . CROSSOVER ASSY . . . . .  | 1                   | SP                    |             |
| 8               | 300287-1        | . CROSSOVER ASSY . . . . .  | 1                   | SP                    |             |
| 9               | MS35266-63      | . SCREW . . . . .   | 4                   | SP                    |             |
| 10              | AN960PD10L      | . WASHER (REPLACED BY AN960JD10LL) . . . . .  | 4                   | NP                    |             |
| 10              | AN960JD10LL     | . WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J) . . . . .  | 4                   | NP                    |             |
| 10              | NAS1149D0316J   | . WASHER (REPLACES AN960JD10LL) . . . . .   | 4                   | SP                    |             |
| 11              | 300288-1        | . CROSSOVER ASSY (REPLACED BY 300288-501) . . . . .   | 1                   | NP                    |             |
| 11              | 300288-501      | . CROSSOVER ASSY (REPLACES 300288-1) . . . . .  | 1                   | SP                    |             |
| 12              | AN4-4A          | . BOLT . . . . .  | 2                   | SP                    |             |
| 13              | AN960PD416      | . WASHER (REPLACED BY AN960JD416) . . . . .   | 2                   | P                     |             |
| 13              | AN960JD416      | . WASHER (REPLACES AN960PD416) (REPLACED BY NAS1149D0463J) . . . . .  | 2                   | P                     |             |
| 13              | NAS1149D0463J   | . WASHER (REPLACES AN960JD416) . . . . .  | 2                   | SP                    |             |
| 14              | AN924-6D        | . NUT (REPLACED BY AS5178D06) . . . . .   | 1                   | P                     |             |
| 14              | AS5178D06       | . NUT (REPLACES AN924-6D) . . . . .   | 1                   | SP                    |             |
| 15              | AN960PD916L     | . WASHER (REPLACED BY AN960JD916L) . . . . .  | 1                   | P                     |             |
| 15              | AN960JD916L     | . WASHER (REPLACES AN960PD916L) (REPLACED BY NAS1149D0916J) . . . . .   | 1                   | P                     |             |
| 15              | NAS1149D0916J   | . WASHER (REPLACES AN960JD916L) . . . . .   | 1                   | SP                    |             |
| 16              | 205-061-637-001 | . FITTING, FUEL TANK VENT . . . . .   | 1                   | SP                    |             |
| 17              | MS29513-213     | . PACKING, PREFORMED . . . . .  | 1                   | SP                    |             |
| 18              | AN737TW46       | . CLAMP . . . . .   | 2                   | SP                    |             |
| 19              | 205-062-601-001 | . HOSE . . . . .  | 1                   | SP                    |             |
| 19A             | 205-062-601-003 | . HOSE . . . . .  | 1                   | SP                    |             |
| 20              | 70-010J000A067  | . HOSE ASSY (REPLACED BY 70-061J000A067A) . . . . .   | 1                   | NP                    |             |
| 20              | 70-061J000A067A | . HOSE ASSY (REPLACES 70-010J000A067) . . . . .   | 1                   | SP                    |             |
| 21              | AN815-8D        | . UNION (REPLACED BY AS5174D0808) . . . . .   | 1                   | P                     |             |
| 21              | AS5174D0808     | . UNION (REPLACES AN815-8D) (REPLACED BY AS5174W0808) . . . . .   | 1                   | P                     |             |
| 21              | AS5174W0808     | . FITTING (REPLACES AS5174D0808) . . . . .  | 1                   | SP                    |             |
| 22              | 205-062-602-001 | . TUBE ASSY . . . . .   | 1                   | SP                    |             |
| 23              | 110-144-8A      | . SEAL (USBL ON 212-060-600-009 AND -101) (REPLACED BY AS4824A08) . . . . .   | 4                   | NP                    |             |
| 23              | AS4824A08       | . SEAL (REPLACES 110-144-8A) . . . . .  | 4                   | SP                    |             |
| 24              | AN4H35A         | . BOLT . . . . .  | 1                   | SP                    |             |



| (1)             | (2)             | (3)   | (4)                 | (5)                   | (6)         |
|-----------------|-----------------|---|---------------------|-----------------------|-------------|
| INDEX<br>NUMBER | PART NUMBER     | ITEM NAME   | UNIT<br>PER<br>ASSY | A<br>V<br>A<br>I<br>L | U<br>O<br>C |
|                 |                 | <b>Figure 28-5. Fuel System Installation (Cont'd)</b>   |                     |                       |             |
| 25              | AN960PD416      | . WASHER (REPLACED BY AN960JD416) . . . . .   | 1                   | P                     |             |
| 25              | AN960JD416      | . WASHER (REPLACES AN960PD416) (REPLACED BY<br>NAS1149D0463J) . . . . .                         | 1                   | P                     |             |
| 25              | NAS1149D0463J   | . WASHER (REPLACES AN960JD416) . . . . .  | 1                   | SP                    |             |
| 26              | MS29513-010     | . PACKING, PREFORMED . . . . .  | 1                   | SP                    |             |
| 27              | MS29528-4       | . VALVE . . . . .   | 1                   | SP                    |             |
| 28              | MS29512-04      | . PACKING, PREFORMED . . . . .  | 1                   | SP                    |             |
| 29              | AN924-4D        | . NUT (REPLACED BY AS5178D04) . . . . .   | 1                   | NP                    |             |
| 29              | AS5178D04       | . NUT (REPLACES AN924-4D) . . . . .   | 1                   | SP                    |             |
| 30              | AN807-4D        | . FITTING (REPLACED BY AS5180D04) . . . . .   | 1                   | NP                    |             |
| 30              | AS5180D04       | . FITTING (REPLACES AN807-4D) . . . . .   | 1                   | SP                    |             |
| 31              | MS29512-04      | . PACKING, PREFORMED . . . . .  | 1                   | SP                    |             |
| 32              | AN4-6A          | . BOLT . . . . .  | 12                  | SP                    |             |
| 33              | AN960PD416L     | . WASHER (REPLACED BY AN960JD416L) . . . . .  | 12                  | NP                    |             |
| 33              | AN960JD416L     | . WASHER (REPLACES AN960PD416L) (REPLACED BY<br>NAS1149D0416J) . . . . .                        | 12                  | NP                    |             |
| 33              | NAS1149D0416J   | . WASHER (REPLACES AN960JD416L) . . . . .   | 12                  | SP                    |             |
| 34              | MS25083-1BC10   | . JUMPER ASSY (REPLACED BY MS25083-7BC10) . . . . .   | 1                   | NP                    |             |
| 34              | MS25083-7BC10   | . JUMPER ASSY (REPLACES MS25083-1BC10) (REPLACED BY<br>M83413/8-C010BC) . . . . .               | 1                   | NP                    |             |
| 34              | M83413/8-C010BC | . JUMPER ASSY (REPLACES MS25083-7BC10) . . . . .  | 1                   | SP                    |             |
| 35              | 205-060-606-003 | . PUMP ASSY (S/N 30504 THRU 31311, 35001 THRU 35034)<br>(REPLACED BY 206-062-687-101) . . . . . | 1                   | SP                    |             |
| 35              | 206-062-687-101 | . PUMP ASSY (REPLACES 205-060-606-003) . . . . .  | 1                   | SP                    |             |
| 36              | 2C27-3          | . . CARTRIDGE (USBL ON 206-062-687-101) . . . . .   | 1                   | SP                    |             |
| 37              | MS24694S46      | . SCREW (REPLACED BY MS24694-S46) . . . . .   | 2                   | NP                    |             |
| 37              | MS24694-S46     | . SCREW (REPLACES MS24694S46) . . . . .   | 2                   | SP                    |             |
| 38              | 475D12NN48LT32  | . FLANGE (S/N 30504 THRU 30614) (REPLACED BY<br>206-062-654-001) . . . . .                      | 1                   | NP                    |             |
| 38              | 206-062-654-001 | . FLANGE (REPLACES 475D12NN48LT32) . . . . .  | 1                   | SP                    |             |
| 39              | 204-060-604-001 | . GASKET . . . . .  | 2                   | NP                    |             |
| 40              | NAS679A3        | . NUT (REPLACED BY MS21042L3) . . . . .   | 2                   | NP                    |             |
| 40              | MS21042L3       | . NUT, SELF-LOCKING (REPLACES NAS679A3) . . . . .   | 2                   | SP                    |             |
| 41              | AN960PD10L      | . WASHER (REPLACED BY AN960JD10LL) . . . . .  | 2                   | NP                    |             |
| 41              | AN960JD10LL     | . WASHER (REPLACES AN960PD10L) (REPLACED BY<br>NAS1149D0316J) . . . . .                         | 2                   | NP                    |             |
| 41              | NAS1149D0316J   | . WASHER (REPLACES AN960JD10LL) . . . . .   | 2                   | SP                    |             |
| 42              | MS24694S52      | . SCREW (REPLACED BY MS24694-S52) . . . . .   | 2                   | NP                    |             |
| 42              | MS24694-S52     | . SCREW (REPLACES MS24694S52) . . . . .   | 2                   | SP                    |             |
| 43              | 205-060-645-001 | . RETAINER . . . . .  | 1                   | SP                    |             |
| 44              | 120-068-13      | . SEAL . . . . .  | 2                   | SP                    |             |
| 45              | 205-062-613-001 | . NUT . . . . .   | 1                   | SP                    |             |
| 46              | AF11C9          | . VALVE (REPLACED BY AF11C-9) . . . . .   | 1                   | NP                    |             |
| 46              | AF11C-9         | . VALVE (REPLACES AF11C9) (REPLACED BY A280-2) . . . . .  | 1                   | NP                    |             |
| 46              | A280-2          | . VALVE (REPLACES AF11C-9) . . . . .  | 1                   | SP                    |             |
| 47              | MS29513-020     | . PACKING, PREFORMED . . . . .  | 1                   | SP                    |             |
| 48              | NAS509-12       | . NUT . . . . .   | 1                   | SP                    |             |
| 49              | AN960PD1216L    | . WASHER (REPLACED BY AN960JD1216L) . . . . .   | 1                   | NP                    |             |
| 49              | AN960JD1216L    | . WASHER (REPLACES AN960PD1216L) (REPLACED BY<br>NAS1149D1216J) . . . . .                       | 1                   | P                     |             |
| 49              | NAS1149D1216J   | . WASHER (REPLACES AN960JD1216L) . . . . .  | 1                   | SP                    |             |
| 50              | 204-060-654-007 | . SWITCH . . . . .  | 1                   | SP                    |             |
| 51              | MS29512-06      | . PACKING, PREFORMED . . . . .  | 1                   | SP                    |             |
| 52              | 212-060-602-001 | . SUPPORT . . . . .   | 1                   | SP                    |             |
| 53              | MS29512-08      | . PACKING, PREFORMED . . . . .  | 1                   | SP                    |             |
| 54              | NAS509-9        | . NUT . . . . .   | 1                   | SP                    |             |
| 55              | AN960PD916L     | . WASHER (REPLACED BY AN960JD916L) . . . . .  | 1                   | P                     |             |
| 55              | AN960JD916L     | . WASHER (REPLACES AN960PD916L) (REPLACED BY<br>NAS1149D0916J) . . . . .                        | 1                   | P                     |             |

| (1)             | (2)             | (3)   | (4)                 | (5)                   | (6)         |
|-----------------|-----------------|---|---------------------|-----------------------|-------------|
| INDEX<br>NUMBER | PART NUMBER     | ITEM NAME   | UNIT<br>PER<br>ASSY | A<br>V<br>A<br>I<br>L | U<br>O<br>C |
|                 |                 | <b>Figure 28-5. Fuel System Installation (Cont'd)</b>                     |                     |                       |             |
| 55              | NAS1149D0916J   | . WASHER (REPLACES AN960JD916L) . . . . .                                 | 1                   | SP                    |             |
| 56              | MS29513-018     | . PACKING, PREFORMED. . . . .   | 1                   | SP                    |             |
| 57              | AN4-4A          | . BOLT . . . . .  | 12                  | SP                    |             |
| 58              | AN960PD416L     | . WASHER (REPLACED BY AN960JD416L) . . . . .                              | 12                  | NP                    |             |
| 58              | AN960JD416L     | . WASHER (REPLACES AN960PD416L) (REPLACED BY<br>NAS1149D0416J) . . . . .  | 12                  | NP                    |             |
| 58              | NAS1149D0416J   | . WASHER (REPLACES AN960JD416L) . . . . .                                 | 12                  | SP                    |             |
| 59              | AN924-16D       | . NUT (REPLACED BY AS5178D16) . . . . .                                   | 1                   | NP                    |             |
| 59              | AS5178D16       | . NUT (REPLACES AN924-16D) . . . . .                                      | 1                   | SP                    |             |
| 60              | AN960PD2116L    | . WASHER (REPLACED BY AN960JD2116L) . . . . .                             | 1                   | NP                    |             |
| 60              | AN960JD2116L    | . WASHER (REPLACES AN960PD2116L) (REPLACED BY<br>NAS1149D2116J) . . . . . | 1                   | P                     |             |
| 60              | NAS1149D2116J   | . WASHER (REPLACES AN960JD2116L) . . . . .                                | 1                   | SP                    |             |
| 61              | 375C16          | . VALVE (REPLACED BY 375C-16) . . . . .                                   | 1                   | NP                    |             |
| 61              | 375C-16         | . VALVE (REPLACES 375C16) . . . . .                                       | 1                   | SP                    |             |
| 62              | MS29512-16      | . . PACKING, PREFORMED. . . . .   | 1                   | SP                    |             |
| 63              | MS29512-16      | . PACKING, PREFORMED. . . . .   | 1                   | SP                    |             |
| 64              | 1-713-1         | . ADAPTER (REPLACED BY 30-067-1F) . . . . .                               | 1                   | NP                    |             |
| 64              | 30-067-1F       | . ADAPTER (REPLACES 1-713-1) . . . . .                                    | 1                   | SP                    |             |
| 65              | 1-890-1         | . CONNECTOR (REPLACED BY 30-060-1F) . . . . .                             | 1                   | NP                    |             |
| 65              | 30-060-1F       | . CONNECTOR (REPLACES 1-890-1) . . . . .                                  | 1                   | SP                    |             |
| 66              | 5193-1          | . ADAPTER, TEE (REPLACED BY 30-067-1A) . . . . .                          | 1                   | NP                    |             |
| 66              | 30-067-1A       | . ADAPTER (REPLACES 5193-1) . . . . .                                     | 1                   | SP                    |             |
| 67              | 1-892-1         | . CONNECTOR (REPLACED BY 30-060-1A) . . . . .                             | 1                   | P                     |             |
| 67              | 30-060-1A       | . CONNECTOR (REPLACES 1-892-1) . . . . .                                  | 1                   | SP                    |             |
| 68              | 212-060-601-005 | . SUMP ASSY, RH. . . . .  | 1                   | SP                    |             |
| 69              | NAS679A06       | . . NUT (REPLACED BY MS21042L06) . . . . .                                | 5                   | SP                    |             |
| 69              | MS21042L06      | . . NUT (REPLACES NAS679A06) . . . . .                                    | 5                   | SP                    |             |
| 70              | AN961-6         | . . WASHER (REPLACED BY AN961-6T) . . . . .                               | 5                   | NP                    |             |
| 70              | AN961-6T        | . . WASHER (REPLACES AN961-6) . . . . .                                   | 5                   | SP                    |             |
| 71              | MS27212-1-5     | . . TERMINAL BOARD. . . . .   | 1                   | SP                    |             |
| 72              | MS29513-270     | . PACKING, PREFORMED. . . . .   | 1                   | SP                    |             |
| 73              | 70-010J000V110  | . HOSE ASSY (REPLACED BY 70-061J000V110A) . . . . .                       | 1                   | NP                    |             |
| 73              | 70-061J000V110A | . HOSE ASSY (REPLACES 70-010J000V110) . . . . .                           | 1                   | SP                    |             |
| 74              | S2490           | . FITTING (S/N 30504 THRU 30614) (REPLACED BY 50-040-3) . . . . .         | 1                   | NP                    |             |
| 74              | 50-040-3        | . FITTING (REPLACES S2490) . . . . .                                      | 1                   | SP                    |             |
| 75              | AN960PD716      | . WASHER, FLAT (REPLACED BY AN960JD716) . . . . .                         | 1                   | NP                    |             |
| 75              | AN960JD716      | . WASHER (REPLACES AN960PD716) (REPLACED BY<br>NAS1149D0763J) . . . . .   | 1                   | P                     |             |
| 75              | NAS1149D0763J   | . WASHER (REPLACES AN960JD716) . . . . .                                  | 1                   | SP                    |             |
| 76              | 205-060-647-001 | . RETAINER . . . . .  | 1                   | SP                    |             |
| 77              | MS29513-113     | . PACKING, PREFORMED. . . . .   | 1                   | SP                    |             |
| 78              | 70-010H000A125  | . HOSE ASSY (REPLACED BY 70-061H000A125A) . . . . .                       | 1                   | NP                    |             |
| 78              | 70-061H000A125A | . HOSE ASSY (REPLACES 70-010H000A125) . . . . .                           | 1                   | SP                    |             |
| 79              | 488-6D1 1-4     | . VALVE . . . . .   | 1                   | NP                    |             |
|                 |                 | (ALTERNATE PART)  |                     |                       |             |
| 79              | 869A6TT2        | . VALVE (REPLACED BY 869A-6TT-2) . . . . .                                | 1                   | NP                    |             |
| 79              | 869A-6TT-2      | . VALVE (REPLACES 869A6TT2) . . . . .                                     | 1                   | SP                    |             |
| 80              | 205-061-635-003 | . FLOW SWITCH. . . . .  | 1                   | NP                    |             |
|                 |                 | (ALTERNATE PART)  |                     |                       |             |
| 80              | 205-061-635-005 | . FLOW SWITCH. . . . .  | 1                   | SP                    |             |
| 81              | AN815-6D        | . UNION (REPLACED BY AS5174D0606) . . . . .                               | 1                   | NP                    |             |
| 81              | AS5174D0606     | . UNION (REPLACES AN815-6D) (REPLACED BY AS5174W0606) . . . . .           | 1                   | P                     |             |
| 81              | AS5174W0606     | . UNION (REPLACES AS5174D0606) . . . . .                                  | 1                   | SP                    |             |
| 82              | MS29512-06      | . PACKING, PREFORMED. . . . .   | 2                   | SP                    |             |
| 83              | 70-010H000V066  | . HOSE ASSY (REPLACED BY 70-061H000V066A) . . . . .                       | 1                   | NP                    |             |
| 83              | 70-061H000V066A | . HOSE ASSY (REPLACES 70-010H000V066) . . . . .                           | 1                   | SP                    |             |
| 84              | AN924-6D        | . NUT (REPLACED BY AS5178D06) . . . . .                                   | 1                   | P                     |             |
| 84              | AS5178D06       | . NUT (REPLACES AN924-6D) . . . . .                                       | 1                   | SP                    |             |

| (1)<br>INDEX<br>NUMBER | (2)<br>PART NUMBER | (3)<br>ITEM NAME   | (4)<br>UNIT<br>PER<br>ASSY | (5)<br>A<br>V<br>A<br>I<br>L | (6)<br>U<br>O<br>C |
|------------------------|--------------------|--|----------------------------|------------------------------|--------------------|
|                        |                    | <b>Figure 28-5. Fuel System Installation (Cont'd)</b>                    |                            |                              |                    |
| 85                     | AN832-6D           | . UNION (REPLACED BY AS5406D06) . . . . .                                | 1                          | NP                           |                    |
| 85                     | AS5406D06          | . UNION (REPLACES AN832-6D) (REPLACED BY AS5406W06) . . .                | 1                          | NP                           |                    |
| 85                     | AS5406W06          | . UNION (REPLACES AS5406D06) . . . . .                                   | 1                          | SP                           |                    |
| 86                     | NAS679A4           | . NUT (REPLACED BY MS21042L4) . . . . .                                  | 2                          | NP                           |                    |
| 86                     | MS21042L4          | . NUT (REPLACES NAS679A4) . . . . .                                      | 2                          | SP                           |                    |
| 87                     | AN960PD416         | . WASHER (REPLACED BY AN960JD416) . . . . .                              | 2                          | P                            |                    |
| 87                     | AN960JD416         | . WASHER (REPLACES AN960PD416) (REPLACED BY<br>NAS1149D0463J) . . . . .  | 2                          | P                            |                    |
| 87                     | NAS1149D0463J      | . WASHER (REPLACES AN960JD416) . . . . .                                 | 2                          | SP                           |                    |
| 88                     | AN4-6A             | . BOLT . . . . .   | 2                          | SP                           |                    |
| 89                     | AN960PD416         | . WASHER (REPLACED BY AN960JD416) . . . . .                              | 1                          | P                            |                    |
| 89                     | AN960JD416         | . WASHER (REPLACES AN960PD416) (REPLACED BY<br>NAS1149D0463J) . . . . .  | 1                          | P                            |                    |
| 89                     | NAS1149D0463J      | . WASHER (REPLACES AN960JD416) . . . . .                                 | 1                          | SP                           |                    |
| 90                     | AN960PD416L        | . WASHER (REPLACED BY AN960JD416L) . . . . .                             | 1                          | NP                           |                    |
| 90                     | AN960JD416L        | . WASHER (REPLACES AN960PD416L) (REPLACED BY<br>NAS1149D0416J) . . . . . | 1                          | NP                           |                    |
| 90                     | NAS1149D0416J      | . WASHER (REPLACES AN960JD416L) . . . . .                                | 1                          | SP                           |                    |
| 91                     | NAS679A4           | . NUT (REPLACED BY MS21042L4) . . . . .                                  | 1                          | NP                           |                    |
| 91                     | MS21042L4          | . NUT (REPLACES NAS679A4) . . . . .                                      | 1                          | SP                           |                    |
| 92                     | AN960PD416         | . WASHER (REPLACED BY AN960JD416) . . . . .                              | 1                          | P                            |                    |
| 92                     | AN960JD416         | . WASHER (REPLACES AN960PD416) (REPLACED BY<br>NAS1149D0463J) . . . . .  | 1                          | P                            |                    |
| 92                     | NAS1149D0463J      | . WASHER (REPLACES AN960JD416) . . . . .                                 | 1                          | SP                           |                    |
| 93                     | AN4-5A             | . BOLT . . . . .   | 1                          | SP                           |                    |
| 94                     | 205-061-643-003    | . PLATE . . . . .  | 2                          | SP                           |                    |
| 95                     | 205-060-666-001    | . VALVE . . . . .  | 1                          | SP                           |                    |
| 96                     | 646121-6D0280      | . HOSE ASSY . . . . .  | 1                          | NP                           |                    |
|                        |                    | (ALTERNATE PART)   |                            |                              |                    |
| 96                     | 56R536-6D0280      | . HOSE ASSY . . . . .  | 1                          | NP                           |                    |
| 97                     | AN3-10A            | . BOLT . . . . .   | 1                          | SP                           |                    |
| 98                     | AN3-16A            | . BOLT . . . . .   | 1                          | SP                           |                    |
| 99                     | AN960PD10L         | . WASHER (REPLACED BY AN960JD10LL) . . . . .                             | 1                          | NP                           |                    |
| 99                     | AN960JD10LL        | . WASHER (REPLACES AN960PD10L) (REPLACED BY<br>NAS1149D0316J) . . . . .  | 1                          | NP                           |                    |
| 99                     | NAS1149D0316J      | . WASHER (REPLACES AN960JD10LL) . . . . .                                | 1                          | SP                           |                    |
| 100                    | NAS43DD3-40        | . SPACER (REPLACED BY NAS43DD3-40N) . . . . .                            | 2                          | NP                           |                    |
| 100                    | NAS43DD3-40N       | . SPACER (REPLACES NAS43DD3-40) . . . . .                                | 2                          | SP                           |                    |
| 101                    | AN735D19           | . CLAMP . . . . .  | 1                          | SP                           |                    |
| 102                    | MS21919DF13        | . CLAMP (REPLACED BY MS21919WDF13) . . . . .                             | 1                          | NP                           |                    |
| 102                    | MS21919WDF13       | . CLAMP (REPLACES MS21919DF13) . . . . .                                 | 1                          | SP                           |                    |
| 103                    | AN3-3A             | . BOLT . . . . .   | 1                          | SP                           |                    |
| 104                    | AN960PD10L         | . WASHER (REPLACED BY AN960JD10LL) . . . . .                             | 1                          | NP                           |                    |
| 104                    | AN960JD10LL        | . WASHER (REPLACES AN960PD10L) (REPLACED BY<br>NAS1149D0316J) . . . . .  | 1                          | NP                           |                    |
| 104                    | NAS1149D0316J      | . WASHER (REPLACES AN960JD10LL) . . . . .                                | 1                          | SP                           |                    |
| 105                    | MS21919DF13        | . CLAMP (REPLACED BY MS21919WDF13) . . . . .                             | 1                          | NP                           |                    |
| 105                    | MS21919WDF13       | . CLAMP (REPLACES MS21919DF13) . . . . .                                 | 1                          | SP                           |                    |
| 106                    | 70-010K000V336     | . HOSE ASSY (REPLACED BY 70-061K000V336A) . . . . .                      | 1                          | NP                           |                    |
| 106                    | 70-061K000V336A    | . HOSE ASSY (REPLACES 70-010K000V336) . . . . .                          | 1                          | SP                           |                    |
| 107                    | AN833-6D           | . ELBOW (REPLACED BY AS1038D0606) . . . . .                              | 1                          | NP                           |                    |
| 107                    | AS1038D0606        | . ELBOW (REPLACES AN833-6D) (REPLACED BY AS1038W0606)                    | 1                          | NP                           |                    |
| 107                    | AS1038W0606        | . ELBOW (REPLACES AS1038D0606) . . . . .                                 | 1                          | SP                           |                    |
| 108                    | AN924-6D           | . NUT (REPLACED BY AS5178D06) . . . . .                                  | 1                          | P                            |                    |
| 108                    | AS5178D06          | . NUT (REPLACES AN924-6D) . . . . .                                      | 1                          | SP                           |                    |
| 109                    | MS29512-06         | . PACKING, PREFORMED . . . . .   | 1                          | SP                           |                    |
| 110                    | AN3-15A            | . BOLT . . . . .   | 2                          | SP                           |                    |
| 111                    | AN960-10           | . WASHER (REPLACED BY NAS1149F0363P) . . . . .                           | 2                          | NP                           |                    |
| 111                    | NAS1149F0363P      | . WASHER (REPLACES AN960-10) . . . . .                                   | 2                          | SP                           |                    |

| (1)             | (2)             | (3)   | (4)                 | (5)                   | (6)         |
|-----------------|-----------------|---|---------------------|-----------------------|-------------|
| INDEX<br>NUMBER | PART NUMBER     | ITEM NAME   | UNIT<br>PER<br>ASSY | A<br>V<br>A<br>I<br>L | U<br>O<br>C |
|                 |                 | <b>Figure 28-5. Fuel System Installation (Cont'd)</b>                         |                     |                       |             |
| 112             | 205-061-634-001 | . PUMP .....  | 1                   | SP                    |             |
| 113             | 205-062-604-001 | . NUT .....   | 1                   | SP                    |             |
| 114             | AN960PD1216L    | . WASHER (REPLACES AN960JD1216L) .....  | 1                   | NP                    |             |
| 114             | AN960JD1216L    | . WASHER (REPLACES AN960PD1216L) (REPLACED BY<br>NAS1149D1216J) .....         | 1                   | P                     |             |
| 114             | NAS1149D1216J   | . WASHER (REPLACES AN960JD1216L) .....  | 1                   | SP                    |             |
| 115             | MS29512-08      | . PACKING, PREFORMED .....  | 1                   | SP                    |             |
| 116             | 205-061-641-001 | . FITTING .....   | 1                   | SP                    |             |
| 117             | AN4-4A          | . BOLT .....  | 4                   | SP                    |             |
| 118             | AN960PD416L     | . WASHER (REPLACES BY AN960JD416L) .....                                      | 4                   | NP                    |             |
| 118             | AN960JD416L     | . WASHER (REPLACES AN960PD416L) (REPLACED BY<br>NAS1149D0416J) .....          | 4                   | NP                    |             |
| 118             | NAS1149D0416J   | . WASHER (REPLACES AN960JD416L) .....   | 4                   | SP                    |             |
| 119             | 205-061-679-001 | . VALVE .....   | 1                   | SP                    |             |
| 120             | MS29513-020     | . PACKING, PREFORMED .....  | 1                   | SP                    |             |
| 121             | 205-061-640-001 | . PLATE .....   | 1                   | SP                    |             |
| 122             | MS29513-223     | . PACKING, PREFORMED .....  | 1                   | SP                    |             |
| 123             | AN3-3A          | . BOLT .....  | 1                   | SP                    |             |
| 124             | AN3-10A         | . BOLT (REPLACED BY MS51964-57) .....   | 1                   | SP                    |             |
| 124             | MS51964-57      | . SETSCREW (REPLACES AN3-10A) .....   | 1                   | SP                    |             |
| 125             | AN960PD10L      | . WASHER (REPLACED BY AN960JD10LL) .....                                      | 2                   | NP                    |             |
| 125             | AN960JD10LL     | . WASHER (REPLACES AN960PD10L) (REPLACED BY<br>NAS1149D0316J) .....           | 2                   | NP                    |             |
| 125             | NAS1149D0316J   | . WASHER (REPLACES AN960JD10LL) .....   | 2                   | SP                    |             |
| 126             | AN742D18        | . CLAMP (REPLACED BY AS5587D18) .....   | 1                   | NP                    |             |
| 126             | AS5587D18       | . CLAMP (REPLACES AN742D18) .....   | 1                   | SP                    |             |
| 127             | 391046-199      | . PROBE .....   | 1                   | SP                    |             |
| 128             | AN3-10A         | . BOLT (REPLACED BY MS51964-57) .....   | 2                   | SP                    |             |
| 128             | MS51964-57      | . SETSCREW (REPLACES AN3-10A) .....   | 2                   | SP                    |             |
| 129             | AN960PD10L      | . WASHER (REPLACED BY AN960JD10LL) .....                                      | 2                   | NP                    |             |
| 129             | AN960JD10LL     | . WASHER (REPLACES AN960PD10L) (REPLACED BY<br>NAS1149D0316J) .....           | 2                   | NP                    |             |
| 129             | NAS1149D0316J   | . WASHER (REPLACES AN960JD10LL) .....   | 2                   | SP                    |             |
| 130             | AN3-3A          | . BOLT .....  | 1                   | SP                    |             |
| 131             | AN960PD10L      | . WASHER (REPLACED BY AN960JD10LL) .....                                      | 1                   | NP                    |             |
| 131             | AN960JD10LL     | . WASHER (REPLACES AN960PD10L) (REPLACED BY<br>NAS1149D0316J) .....           | 1                   | NP                    |             |
| 131             | NAS1149D0316J   | . WASHER (REPLACES AN960JD10LL) .....   | 1                   | SP                    |             |
| 132             | NAS43DD3-40     | . SPACER (REPLACED BY NAS43DD3-40N) .....                                     | 1                   | NP                    |             |
| 132             | NAS43DD3-40N    | . SPACER (REPLACES NAS43DD3-40) .....   | 1                   | SP                    |             |
| 133             | AN735D19        | . CLAMP .....   | 1                   | SP                    |             |
| 134             | AN3-3A          | . BOLT .....  | 1                   | SP                    |             |
| 135             | AN960PD10L      | . WASHER (REPLACED BY AN960JD10LL) .....                                      | 1                   | NP                    |             |
| 135             | AN960JD10LL     | . WASHER (REPLACES AN960PD10L) (REPLACED BY<br>NAS1149D0316J) .....           | 1                   | NP                    |             |
| 135             | NAS1149D0316J   | . WASHER (REPLACES AN960JD10LL) .....   | 1                   | SP                    |             |
| 136             | AN742D18        | . CLAMP (REPLACED BY AS5587D18) .....   | 1                   | NP                    |             |
| 136             | AS5587D18       | . CLAMP (REPLACES AN742D18) .....   | 1                   | SP                    |             |
| 137             | 391046-197      | . PROBE .....   | 1                   | SP                    |             |
| 138             | 205-061-632-002 | . FUEL CELL, RH (S/N 30504 THRU 31294) (REPLACED BY<br>212-360-601-102) ..... | 1                   | NP                    |             |
| 138             | 212-360-601-102 | . FUEL CELL, RH (REPLACES 205-061-632-002) .....                              | 1                   | SP                    |             |
| 139             | AN4-5A          | . BOLT .....  | 12                  | SP                    |             |
| 140             | AN960PD416L     | . WASHER (REPLACED BY AN960JD416L) .....                                      | 12                  | NP                    |             |
| 140             | AN960JD416L     | . WASHER (REPLACES AN960PD416L) (REPLACED BY<br>NAS1149D0416J) .....          | 12                  | NP                    |             |
| 140             | NAS1149D0416J   | . WASHER (REPLACES AN960JD416L) .....   | 12                  | SP                    |             |

| (1)             | (2)         | (3)   | (4)                 | (5)                   | (6)         |
|-----------------|-------------|---|---------------------|-----------------------|-------------|
| INDEX<br>NUMBER | PART NUMBER | ITEM NAME   | UNIT<br>PER<br>ASSY | A<br>V<br>A<br>I<br>L | U<br>O<br>C |
|                 |             | <p><b>Figure 28-5. Fuel System Installation (Cont'd)</b></p> <p><b>AVAIL CODE      DEFINITION</b></p> <p>P                  Procurable</p> <p>NP                Non Procurable</p> <p>SP                Normal Stock/Procurement</p> <p>Please see Chapter 1 for additional information on availability codes as well as general use of the Illustrated Parts Breakdown Manual.</p> |                     |                       |             |

