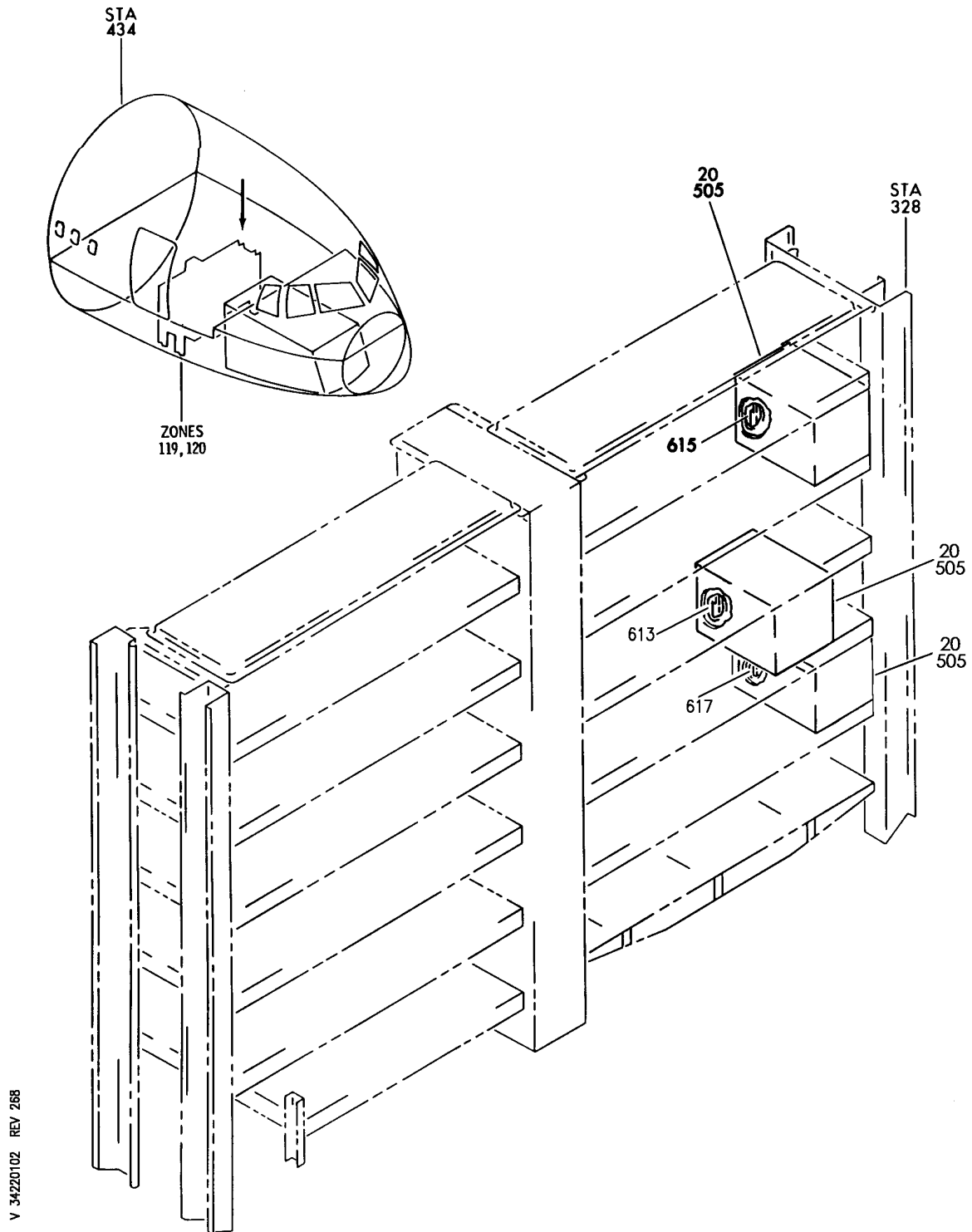


## FLIGHT INSTRUMENT SYSTEM

**BOEING**  
767  
PARTS CATALOG (MAINTENANCE)



V 34220102 REV 268

EQUIPMENT AND SOFTWARE INSTL-ELECT. EQPT CTR E1/E2 RACK (FLIGHT INSTRUMENT SYSTEM ONLY)

FIGURE 2

**34-22-01-02**

HXL  
DEC 22/06

34-22-01-02  
PAGE 0



767

## PARTS CATALOG (MAINTENANCE)

| FIG<br>ITEM                                             | PART NUMBER  | 1 2 3 4 5 6 7 | NOMENCLATURE                                                                                                                                                                              | EFFECT<br>FROM TO | UNITS<br>PER<br>ASSY |
|---------------------------------------------------------|--------------|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|
| 2                                                       |              |               | EQUIPMENT AND SOFTWARE<br>INSTL-ELECT. EQPT CTR<br>E1/E2 RACK (FLIGHT<br>INSTRUMENT SYSTEM ONLY)                                                                                          |                   |                      |
| - 1                                                     | 284T0400-618 |               | EQUIPMENT INSTL-ELECT. EQPT<br>CTR E1/E2 RACK (FLIGHT<br>INSTRUMENT SYSTEM ONLY)<br>VARIABLE DRAWING REF:<br>284T0400-5284<br>FOR NHA/OTHER SYS DET SEE:<br>24-00-58-01J                  | 155162            | RF                   |
| - 2                                                     | 284T0400-630 |               | EQUIPMENT INSTL-ELECT. EQPT<br>CTR E1/E2 RACK (FLIGHT<br>INSTRUMENT SYSTEM ONLY)<br>VARIABLE DRAWING REF:<br>284T0400-5349<br>284T0400-5357<br>FOR NHA/OTHER SYS DET SEE:<br>24-00-58-01J | 163999            | RF                   |
| ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE |              |               |                                                                                                                                                                                           |                   |                      |

- ITEM NOT ILLUSTRATED

HXL

34-22-01-02

BOEING PROPRIETARY - Copyright © - Unpublished Work - See title page for details.

34-22-01  
FIG. 02  
PAGE 1  
DEC 22/07


**BOEING**  
 767  
**PARTS CATALOG (MAINTENANCE)**

| FIG<br>ITEM                                             | PART NUMBER  | 1 2 3 4 5 6 7<br>NOMENCLATURE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | EFFECT<br>FROM TO | UNITS<br>PER<br>ASSY |
|---------------------------------------------------------|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|
| 2<br>20                                                 | 622-8000-006 | .GENERATOR ASSY-ELECT.<br>FLIGHT INSTR SYS SYMBOL<br>PREFERRED<br>SUPPLIER CODE:<br>V4V792<br>POSITION DATA:<br>L, CTR AND R<br>SPECIFICATION NUMBER:<br>S242T404-414<br>COMPONENT MAINT MANUAL REF:<br>34-22-65<br>QUALIFIED I/W DATA:<br>S242T404-414/<br>622-8000-006<br>IS INTERCHANGEABLE<br>WITH S242T404-413/<br>622-8000-005<br>EXCEPT S242T404-414/<br>622-8000-006 REQUIRED<br>FOR THE CAPABILITY TO<br>DISPLAY THE ILS FLAGS<br>WHEN ILS FREQUENCY IS<br>INVALID.<br>S242T404-420/<br>622-9436-100<br>IS INTERCHANGEABLE<br>WITH S242T404-414/<br>622-8000-006<br>EXCEPT S242T404-420/<br>622-9436-100 REQUIRED<br>FOR TCAS-RA ON EADI |                   | 3                    |
| - 600                                                   | 286T1103-120 | WIRE BUNDLE ASSY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   | R F                  |
| - 605                                                   | 286T1119-120 | WIRE BUNDLE ASSY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   | R F                  |
| - 610                                                   | 286T1127-120 | WIRE BUNDLE ASSY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                   | R F                  |
| ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                      |

— ITEM NOT ILLUSTRATED

HXL

34-22-01-02

BOEING PROPRIETARY - Copyright © - Unpublished Work - See title page for details.

34-22-01  
 FIG. 02  
 PAGE 2  
 DEC 22/07



767

## PARTS CATALOG (MAINTENANCE)

| FIG<br>ITEM                                             | PART NUMBER  | 1 2 3 4 5 6 7 | NOMENCLATURE                                                                                                                                                                                                                                                                                                            | EFFECT<br>FROM TO | UNITS<br>PER<br>ASSY |
|---------------------------------------------------------|--------------|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|
| 2<br>613                                                | BKA31C11AA01 |               | .CONNECTOR-<br>SUPPLIER CODE:<br>V71468<br>SPECIFICATION NUMBER:<br>BCREF9339<br>OPTIONAL PART:<br>S631C11AA01<br>V59610<br>NIC6631C11AA01A<br>V00779<br>OVERLENGTH PART NUMBER:<br>BACC66K31C11AA01<br>ELECTRICAL EQUIP NUMBER:<br>D00413<br>WIRING DIAGRAM REF:<br>342234<br>USED ON:<br>286T1127-101<br>286T1127-120 |                   | 1                    |
| 615                                                     | BKA31C11AA01 |               | .CONNECTOR-<br>SUPPLIER CODE:<br>V71468<br>SPECIFICATION NUMBER:<br>BCREF9339<br>OPTIONAL PART:<br>S631C11AA01<br>V59610<br>NIC6631C11AA01A<br>V00779<br>OVERLENGTH PART NUMBER:<br>BACC66K31C11AA01<br>ELECTRICAL EQUIP NUMBER:<br>D00425<br>WIRING DIAGRAM REF:<br>342214<br>USED ON:<br>286T1103-101<br>286T1103-120 |                   | 1                    |
| ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE |              |               |                                                                                                                                                                                                                                                                                                                         |                   |                      |

— ITEM NOT ILLUSTRATED

HXL

34-22-01-02

BOEING PROPRIETARY - Copyright © - Unpublished Work - See title page for details.

34-22-01  
FIG. 02  
PAGE 3  
DEC 22/07



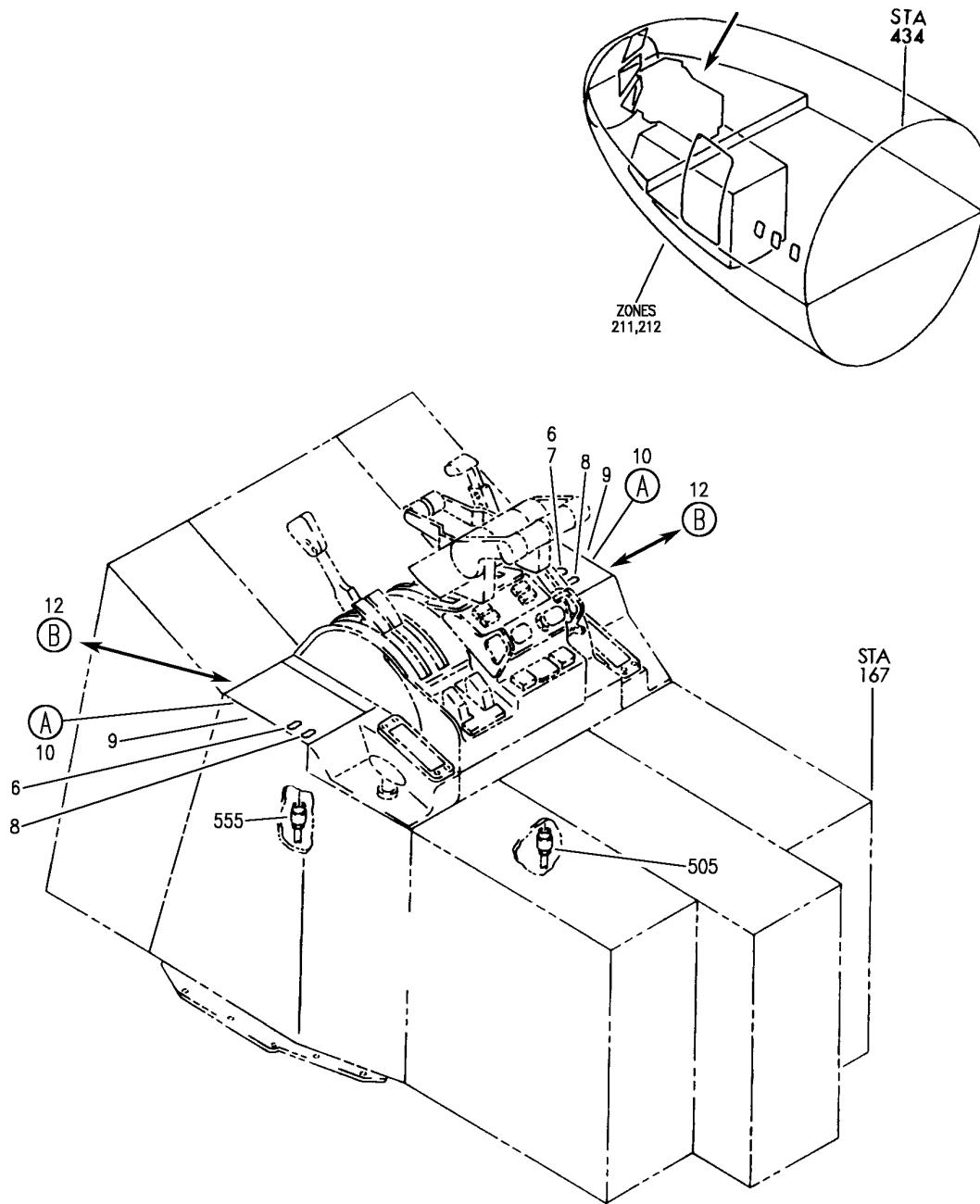
767  
PARTS CATALOG (MAINTENANCE)

| FIG<br>ITEM                                             | PART NUMBER  | 1 2 3 4 5 6 7 | NOMENCLATURE                                                                                                                                                                                                                                                                                                            | EFFECT<br>FROM TO | UNITS<br>PER<br>ASSY |
|---------------------------------------------------------|--------------|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|
| 2<br>617                                                | BKA31C11AA01 |               | .CONNECTOR-<br>SUPPLIER CODE:<br>V71468<br>SPECIFICATION NUMBER:<br>BCREF9339<br>OPTIONAL PART:<br>S631C11AA01<br>V59610<br>NIC6631C11AA01A<br>V00779<br>OVERLENGTH PART NUMBER:<br>BACC66K31C11AA01<br>ELECTRICAL EQUIP NUMBER:<br>D00373<br>WIRING DIAGRAM REF:<br>342224<br>USED ON:<br>286T1119-101<br>286T1119-120 |                   | 1                    |
| ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE |              |               |                                                                                                                                                                                                                                                                                                                         |                   |                      |

— ITEM NOT ILLUSTRATED

HXL

**BOEING**  
767  
PARTS CATALOG (MAINTENANCE)



V 34220201 SHT 1 REV 342

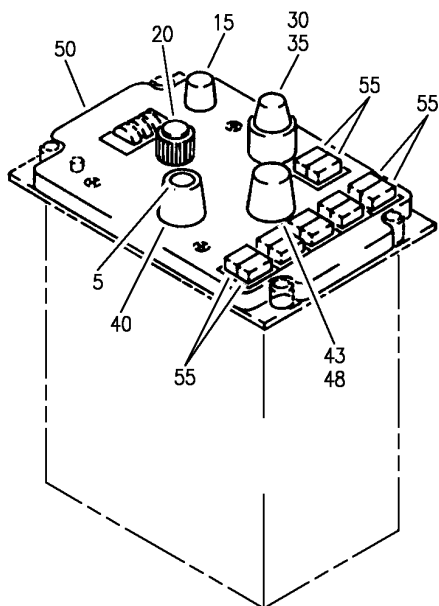
PANEL INSTL-ELECT. (FLIGHT INSTRUMENT SYSTEM ONLY)  
FIGURE 1 (SHEET 1)

**34-22-02-01**

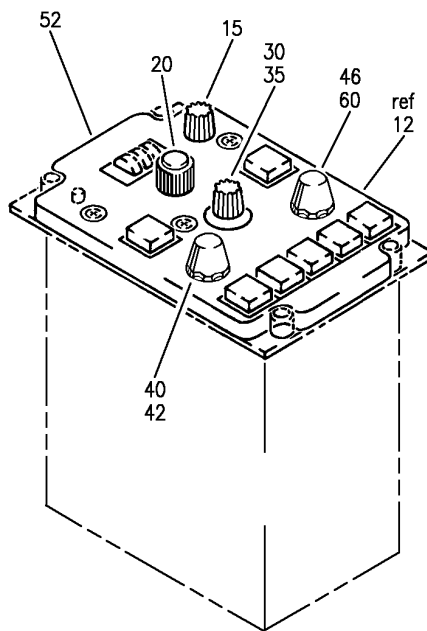
HXL  
AUG 22/09

34-22-02-01  
PAGE 0

**BOEING**  
767  
PARTS CATALOG (MAINTENANCE)



(A)



(B)

V 34-22-02-01 SHT 2 REV 299

PANEL INSTL-ELECT. (FLIGHT INSTRUMENT SYSTEM ONLY)  
FIGURE 1 (SHEET 2)

**34-22-02-01**

HXL  
DEC 22/06

34-22-02-01  
PAGE 0A

BOEING PROPRIETARY - Copyright © - Unpublished Work - See title page for details.



767

## PARTS CATALOG (MAINTENANCE)

| FIG<br>ITEM | PART NUMBER    | 1 2 3 4 5 6 7 | NOMENCLATURE                                            | EFFECT<br>FROM TO | UNITS<br>PER<br>ASSY |
|-------------|----------------|---------------|---------------------------------------------------------|-------------------|----------------------|
| 1           |                |               | PANEL INSTL-ELECT. (FLIGHT<br>INSTRUMENT SYSTEM ONLY)   |                   |                      |
| - 1         | 233T6100-1     |               | PANEL INSTL-ELECT. (FLIGHT<br>INSTRUMENT SYSTEM ONLY)   |                   | RF                   |
|             |                |               | VARIABLE DRAWING REF:<br>233T6100-5048                  |                   |                      |
|             |                |               | FOR NHA/OTHER SYS DET SEE:<br>25-10-00-06               |                   |                      |
| 10          | 622-5048-344SK |               | .PANEL ASSY-ELECT. FLIGHT<br>INSTR SYS CONT             |                   | 2                    |
|             |                |               | SUPPLIER CODE:<br>V4V792                                |                   |                      |
|             |                |               | SPECIFICATION NUMBER:<br>S242T404-344                   |                   |                      |
|             |                |               | MISCELLANEOUS DATA:<br>REF:MT0-340805                   |                   |                      |
|             |                |               | ELECTRICAL EQUIP NUMBER:<br>M00093                      |                   |                      |
|             |                |               | M00094                                                  |                   |                      |
|             |                |               | COMPONENT MAINT MANUAL REF:<br>34-22-72                 |                   |                      |
|             |                |               | POST AIRLINE MOD:<br>PR34-25-95                         |                   |                      |
|             |                |               | VSAS                                                    |                   |                      |
| 10          | 622-5048-104   |               | .PANEL ASSY-ELECT. FLIGHT<br>INSTR SYS CONT             |                   | 2                    |
|             |                |               | SUPPLIER CODE:<br>V4V792                                |                   |                      |
|             |                |               | SPECIFICATION NUMBER:<br>S242T404-304                   |                   |                      |
|             |                |               | ELECTRICAL EQUIP NUMBER:<br>M00093                      |                   |                      |
|             |                |               | M00094                                                  |                   |                      |
|             |                |               | COMPONENT MAINT MANUAL REF:<br>34-22-72                 |                   |                      |
|             |                |               | QUALIFIED I/W DATA:<br>622-5048-104 I/W                 |                   |                      |
|             |                |               | 622-5048-344 UNTIL                                      |                   |                      |
|             |                |               | ACTIVATION OF TCAS AT                                   |                   |                      |
|             |                |               | WHICH TIME 622-5048-344                                 |                   |                      |
|             |                |               | MUST BE INSTALLED                                       |                   |                      |
|             |                |               | 622-5048-104 I/W                                        |                   |                      |
|             |                |               | 622-5048-361 UNTIL                                      |                   |                      |
|             |                |               | ACTIVATION OF TCAS AT                                   |                   |                      |
|             |                |               | WHICH TIME 622-5048-361                                 |                   |                      |
|             |                |               | MUST BE INSTALLED.                                      |                   |                      |
|             |                |               | POST AIRLINE MOD:<br>PR34-25-95                         |                   |                      |
|             |                |               | VSAS                                                    |                   |                      |
|             |                |               | ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE |                   |                      |

- ITEM NOT ILLUSTRATED

HXL

34-22-02-01

BOEING PROPRIETARY - Copyright © - Unpublished Work - See title page for details.

34-22-02  
FIG. 01  
PAGE 1  
DEC 22/07



767

## PARTS CATALOG (MAINTENANCE)

| FIG<br>ITEM                                             | PART NUMBER  | 1 2 3 4 5 6 7 | NOMENCLATURE                                                                                                                                                       | EFFECT<br>FROM TO | UNITS<br>PER<br>ASSY |
|---------------------------------------------------------|--------------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|
| 1                                                       |              |               |                                                                                                                                                                    |                   |                      |
| 15                                                      | RD238-110    |               | ..KNOB-PLASTIC<br>SUPPLIER CODE:<br>V81590<br>ATTACHING PARTS                                                                                                      |                   | 1                    |
| - 17                                                    | MS51021-101  |               | ..SETSCREW<br>-----*-----                                                                                                                                          |                   | 1                    |
| 20                                                      | 651-2257-001 |               | ..KNOB-<br>SUPPLIER CODE:<br>V4V792<br>USED ON:<br>622-5048-101<br>622-5048-104<br>622-5048-341<br>622-5048-344<br>622-5048-361<br>622-5048-381<br>ATTACHING PARTS |                   | 1                    |
| - 25                                                    | MS51963-1    |               | ..SETSCREW<br>-----*-----                                                                                                                                          |                   | 2                    |
| 30                                                      | RD238-129    |               | ..KNOB-PLASTIC<br>SUPPLIER CODE:<br>V15084<br>ATTACHING PARTS                                                                                                      |                   | 1                    |
| - 32                                                    | MS51021-101  |               | ..SETSCREW<br>-----*-----                                                                                                                                          |                   | 1                    |
| 35                                                      | SA423-101    |               | ..KNOB-PLASTIC<br>SUPPLIER CODE:<br>V15084<br>ATTACHING PARTS                                                                                                      |                   | 1                    |
| - 37                                                    | MS51021-132  |               | ..SETSCREW<br>-----*-----                                                                                                                                          |                   | 1                    |
| 40                                                      | TT410-101    |               | ..KNOB-PLASTIC<br>SUPPLIER CODE:<br>V15084<br>USED ON:<br>622-5048-101<br>622-5048-103<br>622-5048-104                                                             |                   | 1                    |
| 40                                                      | 827-3397-001 |               | ..KNOB-PLASTIC<br>SUPPLIER CODE:<br>V4V792<br>CONFIG CHG DATA FROM A CMM:<br>SUPSD BY 841-7004-030<br>USED ON:<br>622-5048-341<br>622-5048-344                     |                   | 1                    |
| ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE |              |               |                                                                                                                                                                    |                   |                      |

- ITEM NOT ILLUSTRATED

HXL

34-22-02-01

BOEING PROPRIETARY - Copyright © - Unpublished Work - See title page for details.

34-22-02  
FIG. 01  
PAGE 2  
DEC 22/07


**BOEING**  
 767  
**PARTS CATALOG (MAINTENANCE)**

| FIG<br>ITEM                                             | PART NUMBER     | 1 2 3 4 5 6 7 | NOMENCLATURE                                                                                                                                                                                        | EFFECT<br>FROM TO | UNITS<br>PER<br>ASSY |
|---------------------------------------------------------|-----------------|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|
| 1                                                       | 40 841-7004-030 |               | ..KNOB-PLASTIC<br>SUPPLIER CODE:<br>V4V792<br>CONFIG CHG DATA FROM A CMM:<br>SUPERSEDES 827-3397-001<br>USED ON:<br>622-5048-341<br>622-5048-344<br>622-5048-361<br>622-5048-381<br>ATTACHING PARTS |                   | 1                    |
| - 41                                                    | MS51021-102     |               | ..SETSCREW<br>-----*-----                                                                                                                                                                           |                   | 1                    |
| 42                                                      | 827-2583-001    |               | ..PUSHBUTTON-SB7<br>SUPPLIER CODE:<br>V15084<br>USED ON:<br>622-5048-341<br>622-5048-344<br>622-5048-361<br>622-5048-381                                                                            |                   | 1                    |
| 43                                                      | TT410-102       |               | ..KNOB-PLASTIC<br>SUPPLIER CODE:<br>V15084<br>USED ON:<br>622-5048-101<br>622-5048-103<br>622-5048-104<br>622-5048-341<br>622-5048-344<br>ATTACHING PARTS                                           |                   | 1                    |
| - 44                                                    | MS51021-131     |               | ..SETSCREW-<br>USED ON:<br>622-5048-101<br>622-5048-103<br>622-5048-104<br>622-5048-341<br>622-5048-344<br>-----*-----                                                                              |                   | 1                    |
| 50                                                      | 754-0529-001    |               | ..PLATE-<br>SUPPLIER CODE:<br>V4V792<br>CONFIG CHG DATA FROM A CMM:<br>SUPSD BY 754-0529-005<br>USED ON:<br>622-5048-104<br>622-5048-344                                                            |                   | 1                    |
| ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE |                 |               |                                                                                                                                                                                                     |                   |                      |

- ITEM NOT ILLUSTRATED

HXL

34-22-02-01

BOEING PROPRIETARY - Copyright © - Unpublished Work - See title page for details.

34-22-02  
 FIG. 01  
 PAGE 3  
 DEC 22/07



767  
PARTS CATALOG (MAINTENANCE)

| FIG<br>ITEM                                             | PART NUMBER     | 1 2 3 4 5 6 7 | NOMENCLATURE                                                                               | EFFECT<br>FROM TO | UNITS<br>PER<br>ASSY |
|---------------------------------------------------------|-----------------|---------------|--------------------------------------------------------------------------------------------|-------------------|----------------------|
| 1                                                       |                 |               |                                                                                            |                   |                      |
| 50                                                      | 754-0529-005    |               | ..PLATE-<br>SUPPLIER CODE:<br>V4V792<br>CONFIG CHG DATA FROM A CMM:<br>SUPSDS 754-0529-001 |                   | 1                    |
| 55                                                      | MS24515-685AS15 |               | ..LAMP-                                                                                    |                   | 12                   |
| - 500                                                   | 286T0733-120    |               | WIRE BUNDLE ASSY                                                                           |                   | RF                   |
| 505                                                     | BACC45FT20A41S  |               | .CONNECTOR-<br>ELECTRICAL EQUIP NUMBER:<br>D00471<br>WIRING DIAGRAM REF:<br>342224         |                   | 1                    |
| - 550                                                   | 286T0731-120    |               | WIRE BUNDLE ASSY                                                                           |                   | RF                   |
| 555                                                     | BACC45FT20B41S  |               | .CONNECTOR-<br>ELECTRICAL EQUIP NUMBER:<br>D00469<br>WIRING DIAGRAM REF:<br>342214         |                   | 1                    |
| ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE |                 |               |                                                                                            |                   |                      |

- ITEM NOT ILLUSTRATED

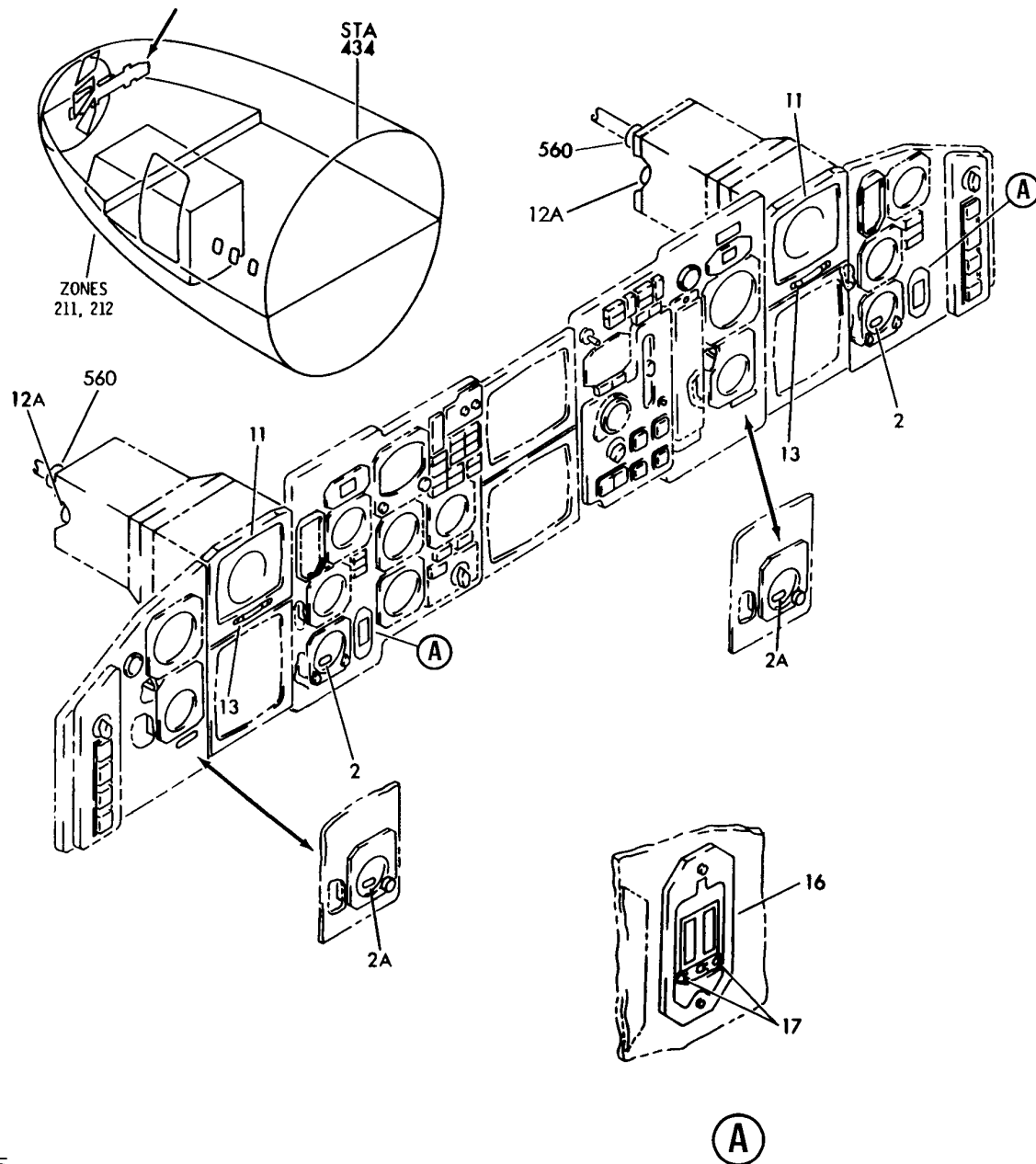
HXL

34-22-02-01

BOEING PROPRIETARY - Copyright © - Unpublished Work - See title page for details.

34-22-02  
FIG. 01  
PAGE 4  
DEC 22/07

**BOEING**  
767  
PARTS CATALOG (MAINTENANCE)



V 34220302 REV 201

PANEL INSTL-PILOTS MAIN (ELECTRONIC ATTITUDE DIRECTOR INDICATOR ONLY)

FIGURE 2

**34-22-03-02**

HXL  
DEC 22/06

34-22-03-02  
PAGE 0


**BOEING**  
 767  
**PARTS CATALOG (MAINTENANCE)**

| FIG<br>ITEM                                             | PART NUMBER  | 1 2 3 4 5 6 7 | NOMENCLATURE                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | EFFECT<br>FROM TO | UNITS<br>PER<br>ASSY |
|---------------------------------------------------------|--------------|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|
| 2                                                       |              |               | PANEL INSTL-PILOTS MAIN<br>(ELECTRONIC ATTITUDE<br>DIRECTOR INDICATOR ONLY)                                                                                                                                                                                                                                                                                                                                                                                                   |                   |                      |
| - 1                                                     | 233T2100-1   |               | PANEL INSTL-PILOTS MAIN<br>(ELECTRONIC ATTITUDE<br>DIRECTOR INDICATOR ONLY)<br>VARIABLE DRAWING REF:<br>233T2100-5048<br>FOR NHA/OTHER SYS DET SEE:<br>25-10-00-03                                                                                                                                                                                                                                                                                                            |                   | RF                   |
| 11                                                      | 622-5047-100 |               | .INDICATOR ASSY-ELECTRONIC<br>ATTITUDE DIRECTOR<br>MULTICOLOR DISPLAY UNIT<br>SUPPLIER CODE:<br>V4V792<br>SPECIFICATION NUMBER:<br>S242T404-501<br>MISCELLANEOUS DATA:<br>622-7998-013 IS<br>IDENTICAL TO<br>622-7998-003 EXCEPT THAT<br>THE BEZEL COLOR IS GRAY<br>INSTEAD OF BROWN.<br>622-7998-013 IS<br>INTERCHANGEABLE WITH<br>622-7998-003 SUBJECT TO<br>CUSTOMER PREFERENCE<br>ELECTRICAL EQUIP NUMBER:<br>N00004<br>N00044<br>COMPONENT MAINT MANUAL REF:<br>34-22-71 |                   | 2                    |
| ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE |              |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                   |                      |

- ITEM NOT ILLUSTRATED

HXL

34-22-03-02

BOEING PROPRIETARY - Copyright © - Unpublished Work - See title page for details.

34-22-03  
 FIG. 02  
 PAGE 1  
 AUG 22/09



767

## PARTS CATALOG (MAINTENANCE)

| FIG<br>ITEM                                             | PART NUMBER | 1 2 3 4 5 6 7<br>NOMENCLATURE | EFFECT<br>FROM TO | UNITS<br>PER<br>ASSY |
|---------------------------------------------------------|-------------|-------------------------------|-------------------|----------------------|
| 2                                                       |             |                               |                   |                      |
| R                                                       | 11          | 622-5047-101                  |                   | 2                    |
| R                                                       |             | .INDICATOR ASSY-ELECTRONIC    |                   |                      |
| R                                                       |             | ATTITUDE DIRECTOR             |                   |                      |
| R                                                       |             | MULTICOLOR DISPLAY UNIT       |                   |                      |
| R                                                       |             | SUPPLIER CODE:                |                   |                      |
| R                                                       |             | V4V792                        |                   |                      |
| R                                                       |             | SPECIFICATION NUMBER:         |                   |                      |
| R                                                       |             | S242T404-502                  |                   |                      |
| R                                                       |             | MISCELLANEOUS DATA:           |                   |                      |
| R                                                       |             | 622-7998-013 IS               |                   |                      |
| R                                                       |             | IDENTICAL TO                  |                   |                      |
| R                                                       |             | 622-7998-003 EXCEPT THAT      |                   |                      |
| R                                                       |             | THE BEZEL COLOR IS GRAY       |                   |                      |
| R                                                       |             | INSTEAD OF BROWN.             |                   |                      |
| R                                                       |             | 622-7998-013 IS               |                   |                      |
| R                                                       |             | INTERCHANGEABLE WITH          |                   |                      |
| R                                                       |             | 622-7998-003 SUBJECT TO       |                   |                      |
| R                                                       |             | CUSTOMER PREFERENCE.          |                   |                      |
| R                                                       |             | ELECTRICAL EQUIP NUMBER:      |                   |                      |
| R                                                       |             | N00004                        |                   |                      |
| R                                                       |             | N00044                        |                   |                      |
| R                                                       |             | COMPONENT MAINT MANUAL REF:   |                   |                      |
| R                                                       |             | 34-22-71                      |                   |                      |
| R                                                       | 11          | 622-7998-002                  |                   | 2                    |
| R                                                       |             | .INDICATOR ASSY-ELECTRONIC    |                   |                      |
| R                                                       |             | ATTITUDE DIRECTOR             |                   |                      |
| R                                                       |             | MULTICOLOR DISPLAY UNIT       |                   |                      |
| R                                                       |             | SUPPLIER CODE:                |                   |                      |
| R                                                       |             | V4V792                        |                   |                      |
| R                                                       |             | SPECIFICATION NUMBER:         |                   |                      |
| R                                                       |             | S242T404-510                  |                   |                      |
| R                                                       |             | MISCELLANEOUS DATA:           |                   |                      |
| R                                                       |             | 622-7998-013 IS               |                   |                      |
| R                                                       |             | IDENTICAL TO                  |                   |                      |
| R                                                       |             | 622-7998-003 EXCEPT THAT      |                   |                      |
| R                                                       |             | THE BEZEL COLOR IS GRAY       |                   |                      |
| R                                                       |             | INSTEAD OF BROWN.             |                   |                      |
| R                                                       |             | 622-7998-013 IS               |                   |                      |
| R                                                       |             | INTERCHANGEABLE WITH          |                   |                      |
| R                                                       |             | 622-7998-003 SUBJECT TO       |                   |                      |
| R                                                       |             | CUSTOMER PREFERENCE.          |                   |                      |
| R                                                       |             | ELECTRICAL EQUIP NUMBER:      |                   |                      |
| R                                                       |             | N00004                        |                   |                      |
| R                                                       |             | N00044                        |                   |                      |
| R                                                       |             | COMPONENT MAINT MANUAL REF:   |                   |                      |
| R                                                       |             | 34-22-61                      |                   |                      |
| ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE |             |                               |                   |                      |

— ITEM NOT ILLUSTRATED

HXL

34-22-03-02

BOEING PROPRIETARY - Copyright © - Unpublished Work - See title page for details.

34-22-03  
FIG. 02  
PAGE 2  
AUG 22/09


**BOEING**  
 767  
**PARTS CATALOG (MAINTENANCE)**

| FIG<br>ITEM                                             | PART NUMBER  | 1 2 3 4 5 6 7 | NOMENCLATURE                | EFFECT<br>FROM TO | UNITS<br>PER<br>ASSY |
|---------------------------------------------------------|--------------|---------------|-----------------------------|-------------------|----------------------|
| 2                                                       |              |               |                             |                   |                      |
| R                                                       | 11           | 622-7998-003  | . INDICATOR ASSY-ELECTRONIC |                   | 2                    |
| R                                                       |              |               | ATTITUDE DIRECTOR           |                   |                      |
| R                                                       |              |               | MULTICOLOR DISPLAY UNIT     |                   |                      |
| R                                                       |              |               | SUPPLIER CODE:              |                   |                      |
| R                                                       |              |               | V4V792                      |                   |                      |
| R                                                       |              |               | SPECIFICATION NUMBER:       |                   |                      |
| R                                                       |              |               | S242T404-511                |                   |                      |
| R                                                       |              |               | MISCELLANEOUS DATA:         |                   |                      |
| R                                                       |              |               | 622-7998-013 IS             |                   |                      |
| R                                                       |              |               | IDENTICAL TO                |                   |                      |
| R                                                       |              |               | 622-7998-003 EXCEPT         |                   |                      |
| R                                                       |              |               | THAT THE BEZEL COLOR        |                   |                      |
| R                                                       |              |               | IS GRAY INSTEAD OF          |                   |                      |
| R                                                       |              |               | BROWN.                      |                   |                      |
| R                                                       |              |               | 622-7998-013 IS I/W         |                   |                      |
| R                                                       |              |               | 622-7998-003 SUBJECT TO     |                   |                      |
| R                                                       |              |               | CUSTOMER PREFERENCE         |                   |                      |
| R                                                       |              |               | ELECTRICAL EQUIP NUMBER:    |                   |                      |
| R                                                       |              |               | N00004                      |                   |                      |
| R                                                       |              |               | N00044                      |                   |                      |
| R                                                       |              |               | COMPONENT MAINT MANUAL REF: |                   |                      |
| R                                                       |              |               | 34-22-61                    |                   |                      |
| R                                                       |              |               | QUALIFIED I/W DATA:         |                   |                      |
| R                                                       |              |               | 622-7998-003 IS             |                   |                      |
| R                                                       |              |               | INTERCHANGEABLE WITH        |                   |                      |
| R                                                       |              |               | 622-7998-013 EXCEPT         |                   |                      |
| R                                                       |              |               | SUBJECT TO CUSTOMER         |                   |                      |
| R                                                       |              |               | PREFERENCE                  |                   |                      |
| 12A                                                     | 025-0767-001 |               | ..CAP-CONDUCTIVE            |                   | 1                    |
|                                                         |              |               | SUPPLIER CODE:              |                   |                      |
|                                                         |              |               | V71468                      |                   |                      |
|                                                         |              |               | CONFIG CHG DATA FROM A CMM: |                   |                      |
|                                                         |              |               | SUPSD BY DPXB60             |                   |                      |
|                                                         |              |               | USED ON:                    |                   |                      |
|                                                         |              |               | 622-7998-002                |                   |                      |
|                                                         |              |               | 622-7998-003                |                   |                      |
| - 12B                                                   | DPXB60       |               | ..CAP-CONDUCTIVE            |                   | 1                    |
|                                                         |              |               | SUPPLIER CODE:              |                   |                      |
|                                                         |              |               | V71468                      |                   |                      |
|                                                         |              |               | CONFIG CHG DATA FROM A CMM: |                   |                      |
|                                                         |              |               | SUPERSEDES                  |                   |                      |
|                                                         |              |               | 025-0767-001                |                   |                      |
|                                                         |              |               | OPTIONAL PART:              |                   |                      |
|                                                         |              |               | 2504800                     |                   |                      |
|                                                         |              |               | V58960                      |                   |                      |
|                                                         |              |               | USED ON:                    |                   |                      |
|                                                         |              |               | 622-7998-002                |                   |                      |
|                                                         |              |               | 622-7998-003                |                   |                      |
| ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE |              |               |                             |                   |                      |

— ITEM NOT ILLUSTRATED

HXL

34-22-03-02

BOEING PROPRIETARY - Copyright © - Unpublished Work - See title page for details.

34-22-03  
 FIG. 02  
 PAGE 3  
 AUG 22/09



767  
PARTS CATALOG (MAINTENANCE)

| FIG<br>ITEM                                             | PART NUMBER  | 1 2 3 4 5 6 7 | NOMENCLATURE                                                                                                                                                                       | EFFECT<br>FROM TO | UNITS<br>PER<br>ASSY |
|---------------------------------------------------------|--------------|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|
| 2                                                       |              |               |                                                                                                                                                                                    |                   |                      |
| 13                                                      | 647-5650-002 |               | ..INCLINOMETER-<br>SUPPLIER CODE:<br>V4V792<br>ATTACHING PARTS                                                                                                                     |                   | 1                    |
| - 14                                                    | 647-5667-003 |               | ..SCREW-<br>SUPPLIER CODE:<br>V13499                                                                                                                                               |                   | 2                    |
| - 15                                                    | 647-5667-006 |               | ..WASHER-FLAT<br>SUPPLIER CODE:<br>V13499<br>-----*-----                                                                                                                           |                   | 2                    |
| - 550                                                   | 286T0731-120 |               | WIRE BUNDLE ASSY-                                                                                                                                                                  |                   | R F                  |
| - 555                                                   | 286T0733-120 |               | WIRE BUNDLE ASSY-                                                                                                                                                                  |                   | R F                  |
| 560                                                     | BCREF2217    |               | .RECEPTACLE-<br>SUPPLIER CODE:<br>V71468<br>OVERLENGTH PART NUMBER:<br>DPXBMB67-33S0001<br>ELECTRICAL EQUIP NUMBER:<br>D00107<br>D00807<br>WIRING DIAGRAM REF:<br>342214<br>342224 |                   | 1                    |
| ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE |              |               |                                                                                                                                                                                    |                   |                      |

- ITEM NOT ILLUSTRATED

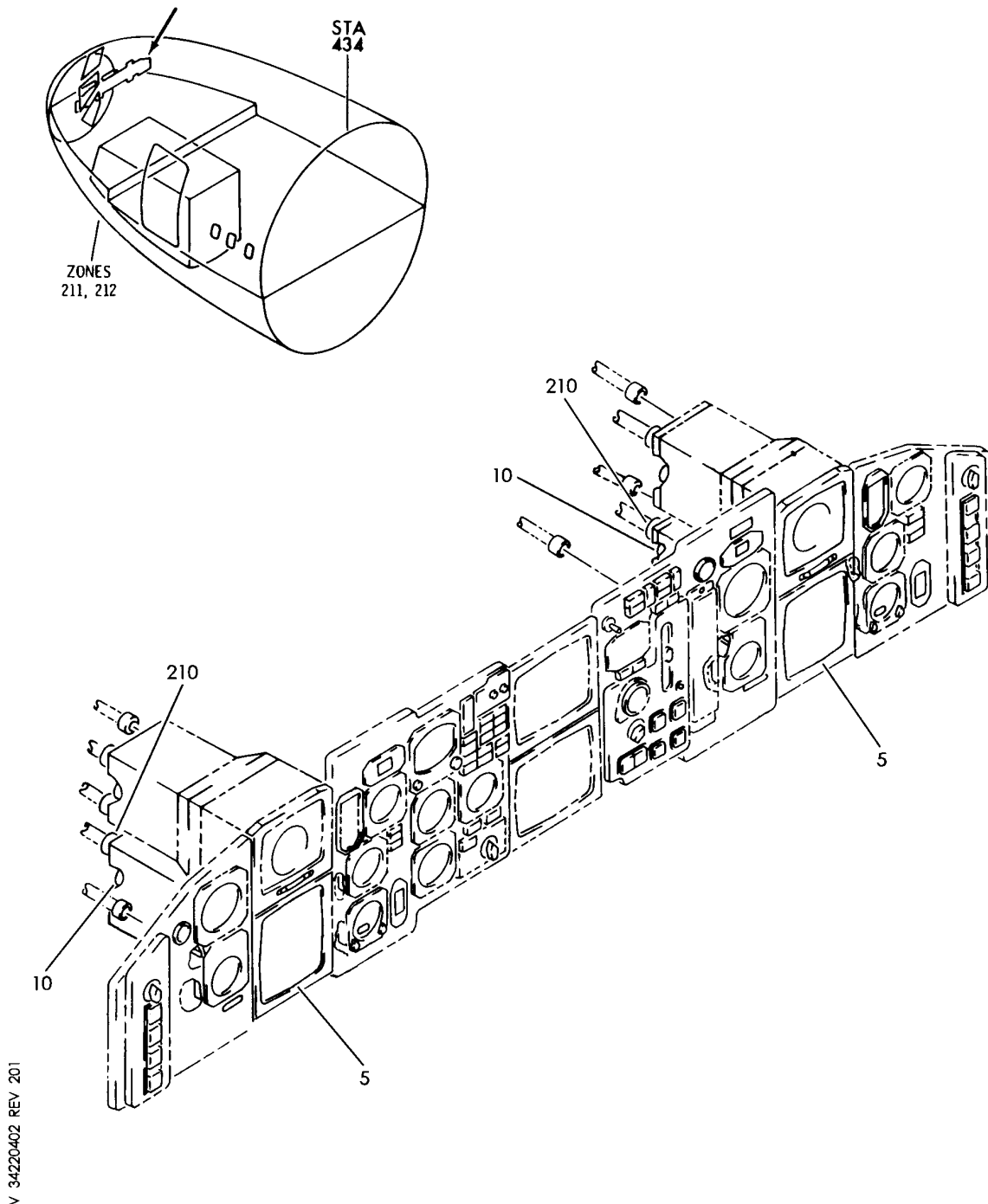
HXL

34-22-03-02

BOEING PROPRIETARY - Copyright © - Unpublished Work - See title page for details.

34-22-03  
FIG. 02  
PAGE 4  
AUG 22/09

**BOEING**  
767  
PARTS CATALOG (MAINTENANCE)



PANEL INSTL-PILOTS MAIN (ELECTRONIC HORIZONTAL SITUATION INDICATOR ONLY)  
FIGURE 2

HXL  
DEC 22/06

**34-22-04-02**

34-22-04-02  
PAGE 0


**BOEING**  
 767  
**PARTS CATALOG (MAINTENANCE)**

| FIG<br>ITEM                                             | PART NUMBER  | 1 2 3 4 5 6 7 | NOMENCLATURE                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | EFFECT<br>FROM TO | UNITS<br>PER<br>ASSY |
|---------------------------------------------------------|--------------|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|
| 2                                                       |              |               | PANEL INSTL-PILOTS MAIN<br>(ELECTRONIC HORIZONTAL<br>SITUATION INDICATOR ONLY)                                                                                                                                                                                                                                                                                                                                                                                               |                   |                      |
| - 1                                                     | 233T2100-1   |               | PANEL INSTL-PILOTS MAIN<br>(ELECTRONIC HORIZONTAL<br>SITUATION INDICATOR ONLY)<br>VARIABLE DRAWING REF:<br>233T2100-5048<br>FOR NHA/OTHER SYS DET SEE:<br>25-10-00-03                                                                                                                                                                                                                                                                                                        |                   | RF                   |
| 5                                                       | 622-5046-100 |               | .INDICATOR ASSY-ELECTRONIC<br>HORIZ SITUATION<br>MULTICOLOR DISPLAY UNIT<br>SUPPLIER CODE:<br>V4V792<br>SPECIFICATION NUMBER:<br>S242T404-601<br>MISCELLANEOUS DATA:<br>622-7999-013 IS<br>IDENTICAL TO<br>622-7999-003 EXCEPT THAT<br>THE BEZEL COLOR IS GRAY<br>INSTEAD OF BROWN.<br>622-7999-013 IS<br>INTERCHANGEABLE WITH<br>622-7999-003 SUBJECT TO<br>CUSTOMER PREFERENCE.<br>ELECTRICAL EQUIP NUMBER:<br>N00005<br>N00045<br>COMPONENT MAINT MANUAL REF:<br>34-22-71 |                   | 2                    |
| ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE |              |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                   |                      |

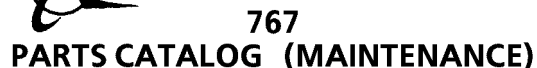
- ITEM NOT ILLUSTRATED

HXL

34-22-04-02

BOEING PROPRIETARY - Copyright © - Unpublished Work - See title page for details.

34-22-04  
 FIG. 02  
 PAGE 1  
 AUG 22/09

[illegible]

34-22-04-02

HXL



767  
PARTS CATALOG (MAINTENANCE)

| FIG<br>ITEM                                             | PART NUMBER  | 1 2 3 4 5 6 7 | NOMENCLATURE                | EFFECT<br>FROM TO | UNITS<br>PER<br>ASSY |
|---------------------------------------------------------|--------------|---------------|-----------------------------|-------------------|----------------------|
| 2                                                       |              |               |                             |                   |                      |
| R                                                       | 5            | 622-7999-003  | .INDICATOR ASSY-ELECTRONIC  |                   | 2                    |
| R                                                       |              |               | HORIZ SITUATION             |                   |                      |
| R                                                       |              |               | MULTICOLOR DISPLAY UNIT     |                   |                      |
| R                                                       |              |               | SUPPLIER CODE:              |                   |                      |
| R                                                       |              |               | V4V792                      |                   |                      |
| R                                                       |              |               | SPECIFICATION NUMBER:       |                   |                      |
| R                                                       |              |               | S242T404-611                |                   |                      |
| R                                                       |              |               | MISCELLANEOUS DATA:         |                   |                      |
| R                                                       |              |               | 622-7999-013 IS             |                   |                      |
| R                                                       |              |               | IDENTICAL TO                |                   |                      |
| R                                                       |              |               | 622-7999-003 EXCEPT THAT    |                   |                      |
| R                                                       |              |               | THE BEZEL COLOR IS GRAY     |                   |                      |
| R                                                       |              |               | INSTEAD OF BROWN.           |                   |                      |
| R                                                       |              |               | 622-7999-013 IS             |                   |                      |
| R                                                       |              |               | INTERCHANGEABLE WITH        |                   |                      |
| R                                                       |              |               | 622-7999-003 SUBJECT TO     |                   |                      |
| R                                                       |              |               | CUSTOMER PREFERENCE         |                   |                      |
| R                                                       |              |               | ELECTRICAL EQUIP NUMBER:    |                   |                      |
| R                                                       |              |               | N00005                      |                   |                      |
| R                                                       |              |               | N00045                      |                   |                      |
| R                                                       |              |               | COMPONENT MAINT MANUAL REF: |                   |                      |
| R                                                       |              |               | 34-22-61                    |                   |                      |
|                                                         | 10           | 025-0767-001  | ..CAP-CONDUCTIVE            |                   | 1                    |
|                                                         |              |               | SUPPLIER CODE:              |                   |                      |
|                                                         |              |               | V71468                      |                   |                      |
|                                                         |              |               | CONFIG CHG DATA FROM A CMM: |                   |                      |
|                                                         |              |               | SUPSD BY DPXB60             |                   |                      |
|                                                         |              |               | USED ON:                    |                   |                      |
|                                                         |              |               | 622-7999-003                |                   |                      |
|                                                         |              |               | 622-7999-002                |                   |                      |
|                                                         | 10           | DPXB60        | ..CAP-CONDUCTIVE            |                   | 1                    |
|                                                         |              |               | SUPPLIER CODE:              |                   |                      |
|                                                         |              |               | V71468                      |                   |                      |
|                                                         |              |               | CONFIG CHG DATA FROM A CMM: |                   |                      |
|                                                         |              |               | SUPERSEDES                  |                   |                      |
|                                                         |              |               | 025-0767-001                |                   |                      |
|                                                         |              |               | OPTIONAL PART:              |                   |                      |
|                                                         |              |               | 2504800                     |                   |                      |
|                                                         |              |               | V58960                      |                   |                      |
|                                                         |              |               | USED ON:                    |                   |                      |
|                                                         |              |               | 622-7999-002                |                   |                      |
|                                                         |              |               | 622-7999-003                |                   |                      |
| - 200                                                   | 286T0731-120 |               | WIRE BUNDLE ASSY            |                   | RF                   |
| - 205                                                   | 286T0733-120 |               | WIRE BUNDLE ASSY            |                   | RF                   |
| ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE |              |               |                             |                   |                      |

- ITEM NOT ILLUSTRATED

HXL

34-22-04-02

BOEING PROPRIETARY - Copyright © - Unpublished Work - See title page for details.

34-22-04  
FIG. 02  
PAGE 3  
AUG 22/09



767

PARTS CATALOG (MAINTENANCE)

| FIG<br>ITEM                                             | PART NUMBER | 1 2 3 4 5 6 7 | NOMENCLATURE                                                                                                                                                                  | EFFECT<br>FROM TO | UNITS<br>PER<br>ASSY |
|---------------------------------------------------------|-------------|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|
| 2<br>210                                                | BCREF6372   |               | . PLUG-<br>SUPPLIER CODE:<br>V71468<br>OVERLENGTH PART NUMBER:<br>DPXBMB67-33S0002<br>ELECTRICAL EQUIP NUMBER:<br>D00109<br>D00809<br>WIRING DIAGRAM REF:<br>342215<br>342225 |                   | 1                    |
| ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE |             |               |                                                                                                                                                                               |                   |                      |

— ITEM NOT ILLUSTRATED

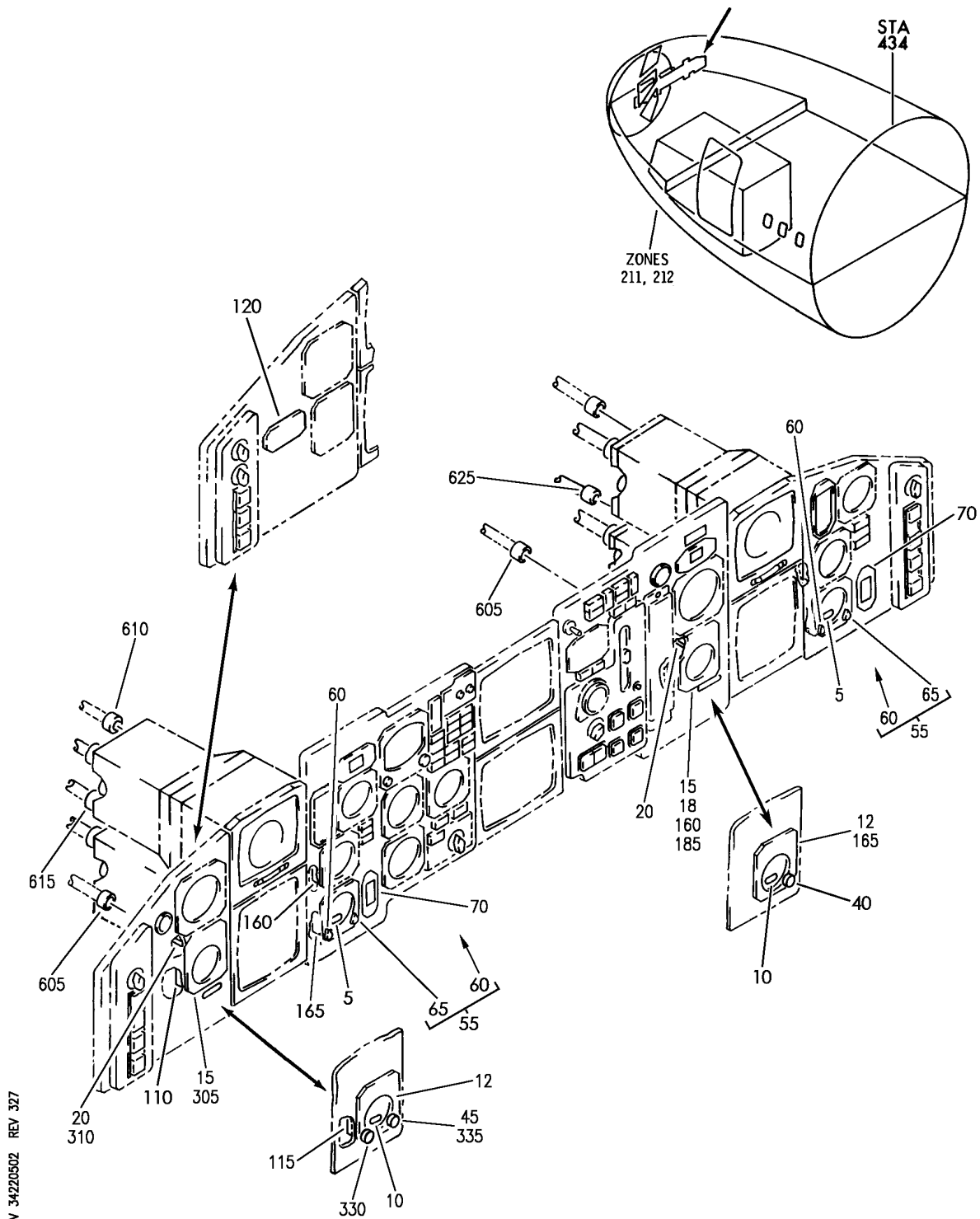
HXL

34-22-04-02

BOEING PROPRIETARY - Copyright © - Unpublished Work - See title page for details.

34-22-04  
FIG. 02  
PAGE 4  
DEC 22/06

**BOEING**  
767  
PARTS CATALOG (MAINTENANCE)



V 34220502 REV 327

PANEL INSTL-PILOTS MAIN (RADIO DISTANCE MAGNETIC INDICATOR ONLY)  
FIGURE 2

**34-22-05-02**

HXL  
APR 22/08

34-22-05-02  
PAGE 0



767

## PARTS CATALOG (MAINTENANCE)

| FIG<br>ITEM                                             | PART NUMBER  | 1 2 3 4 5 6 7 | NOMENCLATURE                                                                                                                                                                                                | EFFECT<br>FROM TO | UNITS<br>PER<br>ASSY |
|---------------------------------------------------------|--------------|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|
| 2                                                       |              |               | PANEL INSTL-PILOTS MAIN<br>(RADIO DISTANCE MAGNETIC<br>INDICATOR ONLY)                                                                                                                                      |                   |                      |
| - 1                                                     | 233T2100-1   |               | PANEL INSTL-PILOTS MAIN<br>(RADIO DISTANCE MAGNETIC<br>INDICATOR ONLY)<br>VARIABLE DRAWING REF:<br>233T2100-5048<br>FOR NHA/OTHER SYS DET SEE:<br>25-10-00-03                                               |                   | RF                   |
| 15                                                      | 622-5001-109 |               | . INDICATOR ASSY-RADIO<br>DISTANCE MAGNETIC<br>SUPPLIER CODE:<br>V4V792<br>SPECIFICATION NUMBER:<br>S242T403-109<br>ELECTRICAL EQUIP NUMBER:<br>N00003<br>N00043<br>COMPONENT MAINT MANUAL REF:<br>34-22-73 |                   | 2                    |
| 20                                                      | 646-5218-001 |               | ..MODULE-LIGHTING<br>SUPPLIER CODE:<br>V4V792<br>ATTACHING PARTS                                                                                                                                            |                   | 1                    |
| - 25                                                    | 330-1807-010 |               | ..SCREW-<br>SUPPLIER CODE:<br>V56878                                                                                                                                                                        |                   | 2                    |
| - 30                                                    | 646-5164-001 |               | ..SCREW-<br>SUPPLIER CODE:<br>V4V792                                                                                                                                                                        |                   | 2                    |
| - 35                                                    | 0022X022     |               | ..WASHER-SPR SST LOCK<br>SUPPLIER CODE:<br>V20859<br>-----*-----                                                                                                                                            |                   | 2                    |
| 40                                                      | 646-5206-002 |               | ..KN0B-<br>SUPPLIER CODE:<br>V4V792                                                                                                                                                                         |                   | 1                    |
| 45                                                      | 646-5206-001 |               | ..KN0B-<br>SUPPLIER CODE:<br>V4V792<br>ATTACHING PARTS                                                                                                                                                      |                   | 1                    |
| - 50                                                    | 646-5157-001 |               | ..WASHER-<br>SUPPLIER CODE:<br>V4V792<br>-----*-----                                                                                                                                                        |                   | 2                    |
| - 101                                                   | 233T2200-57  |               | . PANEL ASSY-CAPT AND FIRST<br>OFFICER INSTR CONT<br>P1-1                                                                                                                                                   |                   | RF                   |
| ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE |              |               |                                                                                                                                                                                                             |                   |                      |

- ITEM NOT ILLUSTRATED

HXL

34-22-05-02

BOEING PROPRIETARY - Copyright © - Unpublished Work - See title page for details.

34-22-05  
FIG. 02  
PAGE 1  
DEC 22/07



767  
PARTS CATALOG (MAINTENANCE)

| FIG<br>ITEM                                             | PART NUMBER     | 1 2 3 4 5 6 7 | NOMENCLATURE                                                                                           | EFFECT<br>FROM TO | UNITS<br>PER<br>ASSY |
|---------------------------------------------------------|-----------------|---------------|--------------------------------------------------------------------------------------------------------|-------------------|----------------------|
| 2                                                       |                 |               |                                                                                                        |                   |                      |
| 110                                                     | 123-6D          |               | ..CLAMP-<br>SUPPLIER CODE:<br>V28277                                                                   |                   | 1                    |
| 110                                                     | 123-3240G       |               | ..CLAMP-<br>SUPPLIER CODE:<br>V28277                                                                   |                   | 1                    |
| - 152                                                   | 233T2223-120    |               | .PANEL ASSY-2 CREW CONT<br>P3-1<br>PRE ALERT SB:<br>33A0087                                            |                   | RF                   |
| - 156                                                   | 233T2223-1120   |               | .PANEL ASSY-2 CREW CONT<br>P3-1<br>POST ALERT SB:<br>33A0087                                           |                   | RF                   |
| 160                                                     | 123-6D          |               | ..CLAMP-<br>SUPPLIER CODE:<br>V28277                                                                   |                   | 1                    |
| 605                                                     | BACC45FT22A55S6 |               | .CONNECTOR-<br>ELECTRICAL EQUIP NUMBER:<br>D00645<br>D00647<br>WIRING DIAGRAM REF:<br>342281<br>342291 |                   | 2                    |
| ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE |                 |               |                                                                                                        |                   |                      |

- ITEM NOT ILLUSTRATED

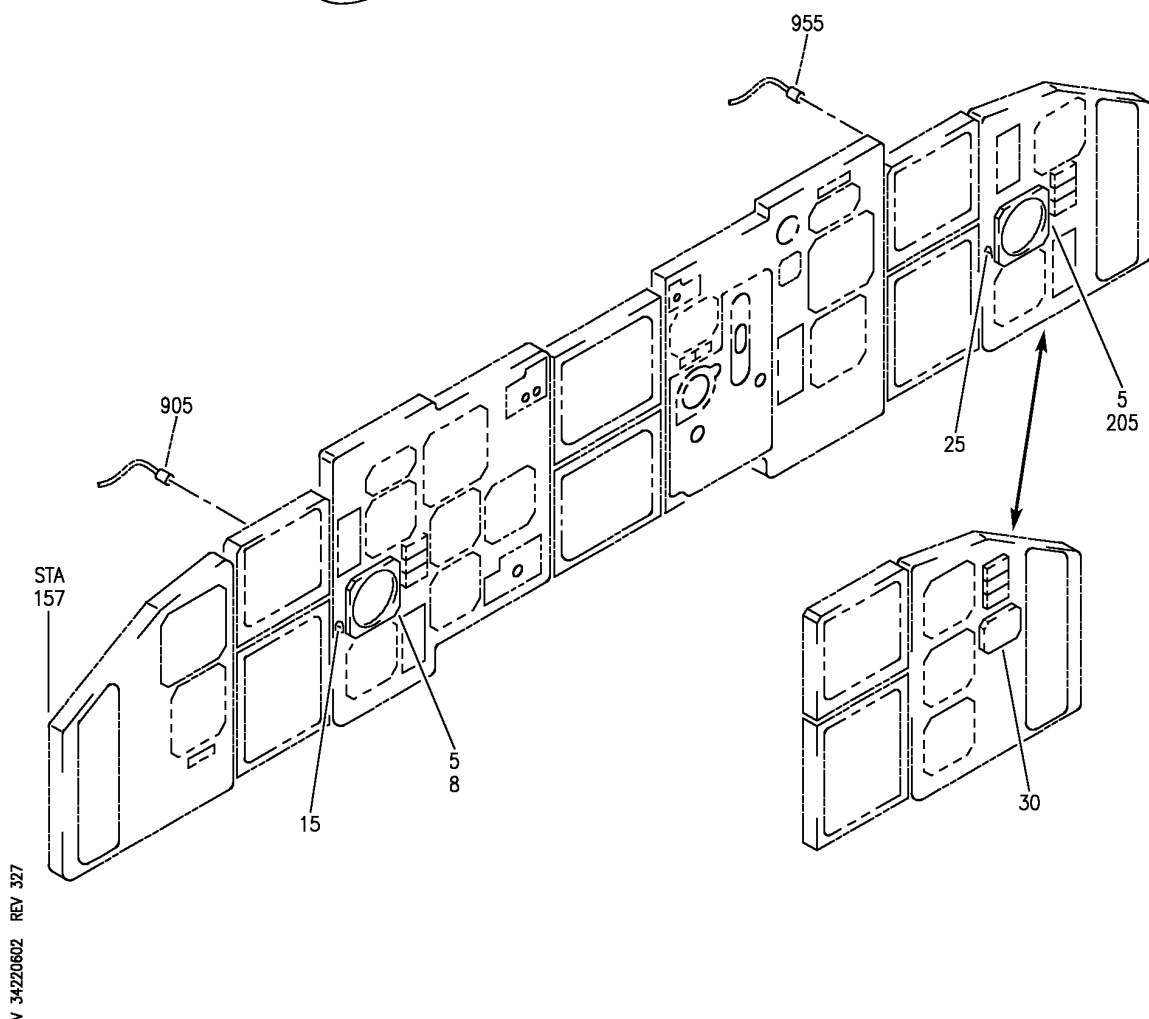
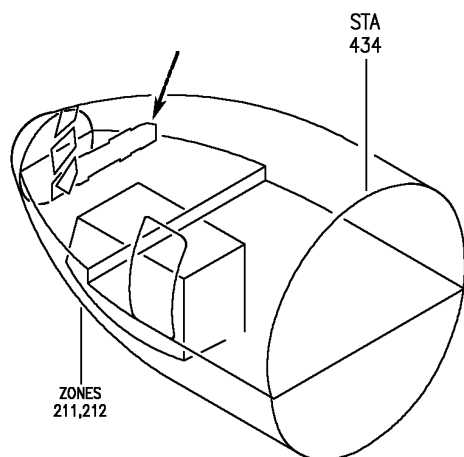
HXL

34-22-05-02

BOEING PROPRIETARY - Copyright © - Unpublished Work - See title page for details.

34-22-05  
FIG. 02  
PAGE 2  
DEC 22/07

**BOEING**  
767  
PARTS CATALOG (MAINTENANCE)



PANEL INSTL-PILOTS MAIN (VERTICAL SPEED INDICATOR ONLY)  
FIGURE 2

HXL  
APR 22/08

**34-22-06-02**

34-22-06-02  
PAGE 0


**BOEING**  
 767  
**PARTS CATALOG (MAINTENANCE)**

| FIG<br>ITEM                                             | PART NUMBER   | 1 2 3 4 5 6 7 | NOMENCLATURE                                                                                                                                                                                                                                                                                                      | EFFECT<br>FROM TO | UNITS<br>PER<br>ASSY |
|---------------------------------------------------------|---------------|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|
| 2                                                       |               |               | PANEL INSTL-PILOTS MAIN<br>(VERTICAL SPEED INDICATOR<br>ONLY)                                                                                                                                                                                                                                                     |                   |                      |
| - 1                                                     | 233T2100-1    |               | PANEL INSTL-PILOTS MAIN<br>(VERTICAL SPEED INDICATOR<br>ONLY)                                                                                                                                                                                                                                                     |                   | RF                   |
|                                                         |               |               | VARIABLE DRAWING REF:<br>233T2100-5048<br>FOR NHA/OTHER SYS DET SEE:<br>25-10-00-03                                                                                                                                                                                                                               |                   |                      |
|                                                         | 5 4039893-902 |               | .INDICATOR ASSY-VERT. SPEED<br>(STATIC SENSITIVE PART)<br>SUPPLIER CODE:<br>V58960<br>SPECIFICATION NUMBER:<br>S231T102-1<br>ELECTRICAL EQUIP NUMBER:<br>N00009<br>N00049<br>COMPONENT MAINT MANUAL REF:<br>34-13-07<br>PRE AIRLINE MOD:<br>M081B15<br>VTWA<br>M071X61<br>VTWA<br>FOR DETAILS SEE:<br>34-22-06-50 |                   | 2                    |
|                                                         | 5 4067241-865 |               | .INDICATOR-VERT. SPEED<br>SUPPLIER CODE:<br>V58960<br>ELECTRICAL EQUIP NUMBER:<br>N00009<br>N00049<br>COMPONENT MAINT MANUAL REF:<br>22-54-01<br>QUALIFIED SB I/W DATA:<br>(POST TCAS INSTALLATION<br>SAS PCR ATA 34/21/93)                                                                                       |                   | 2                    |
| - 12                                                    | 233T2222-58   |               | .PANEL ASSY-2 CREW CONT<br>STATIC SENSITIVE PART<br>P1-3                                                                                                                                                                                                                                                          |                   | RF                   |
|                                                         | 15 123-3D     |               | ..CLAMP-<br>SUPPLIER CODE:<br>V28277                                                                                                                                                                                                                                                                              |                   | 1                    |
| - 21                                                    | 233T2204-63   |               | .PANEL ASSY-CAPT AND FIRST<br>OFFICER INSTR CONT<br>P3-3                                                                                                                                                                                                                                                          |                   | RF                   |
| ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE |               |               |                                                                                                                                                                                                                                                                                                                   |                   |                      |

- ITEM NOT ILLUSTRATED

HXL

34-22-06-02

BOEING PROPRIETARY - Copyright © - Unpublished Work - See title page for details.

34-22-06  
 FIG. 02  
 PAGE 1  
 DEC 22/07



767

## PARTS CATALOG (MAINTENANCE)

| FIG<br>ITEM                                             | PART NUMBER    | 1 2 3 4 5 6 7 | NOMENCLATURE                                                                       | EFFECT<br>FROM TO | UNITS<br>PER<br>ASSY |
|---------------------------------------------------------|----------------|---------------|------------------------------------------------------------------------------------|-------------------|----------------------|
| 2                                                       |                |               |                                                                                    |                   |                      |
| 25                                                      | 123-3D         |               | ..CLAMP-<br>SUPPLIER CODE:<br>V28277<br>OPTIONAL PART:<br>123-3232G<br>V28277      |                   | 1                    |
| 25                                                      | 123-3232G      |               | ..CLAMP-<br>SUPPLIER CODE:<br>V28277<br>OPTIONAL PART:<br>123-3D<br>V28277         |                   | 1                    |
| - 900                                                   | 286T0011-106   |               | WIRE BUNDLE ASSY-                                                                  |                   | 1                    |
| 905                                                     | BACC45FT20A41S |               | .CONNECTOR-<br>ELECTRICAL EQUIP NUMBER:<br>D00113<br>WIRING DIAGRAM REF:<br>342282 |                   | 1                    |
| - 950                                                   | 286T0031-107   |               | WIRE BUNDLE ASSY-                                                                  |                   | 1                    |
| 955                                                     | BACC45FT22A55S |               | .CONNECTOR-<br>ELECTRICAL EQUIP NUMBER:<br>D00717<br>WIRING DIAGRAM REF:<br>342292 |                   | 1                    |
| ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE |                |               |                                                                                    |                   |                      |

- ITEM NOT ILLUSTRATED

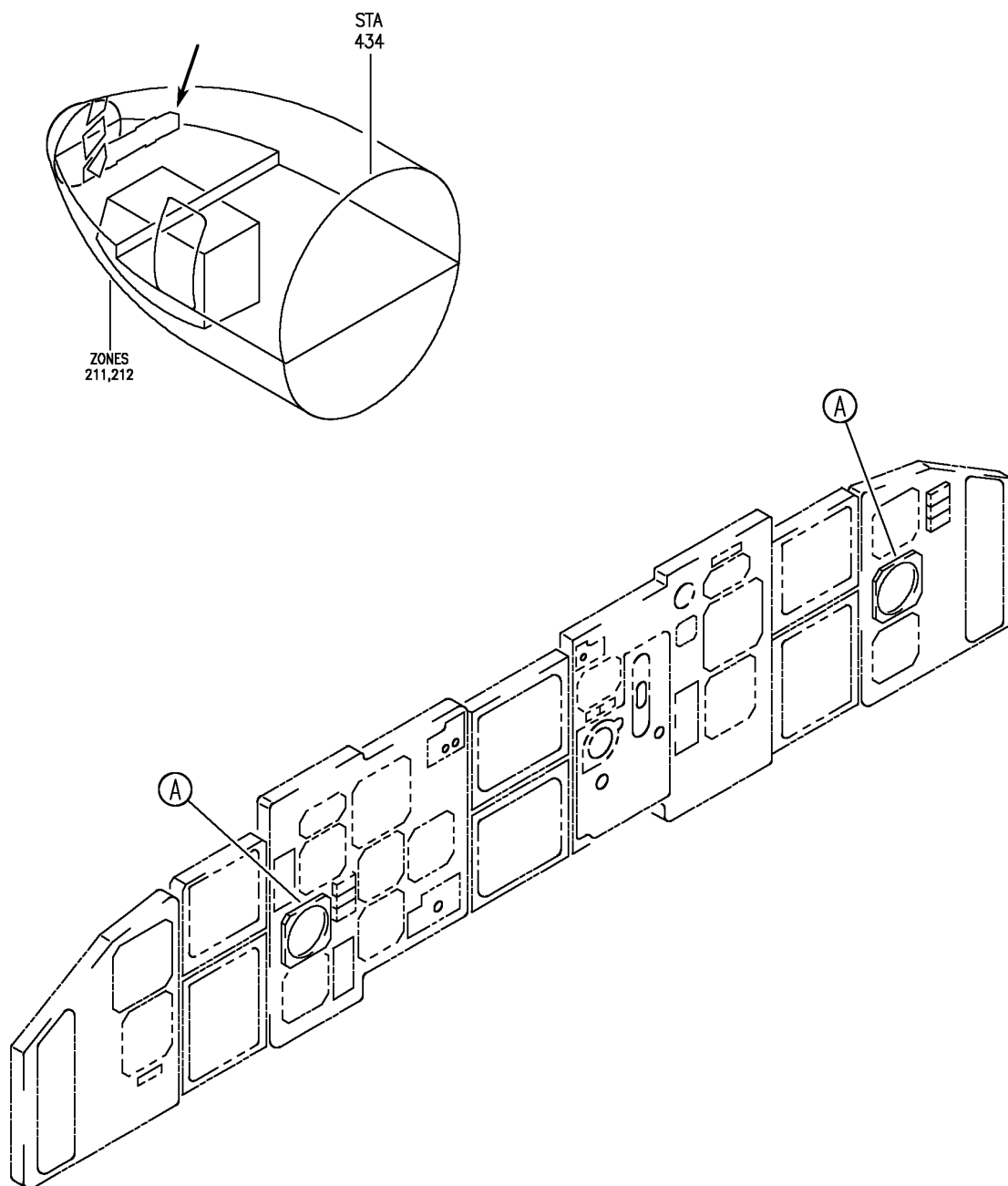
HXL

34-22-06-02

BOEING PROPRIETARY - Copyright © - Unpublished Work - See title page for details.

34-22-06  
FIG. 02  
PAGE 2  
DEC 22/07

**BOEING**  
767  
PARTS CATALOG (MAINTENANCE)



V 34-22-06-50 SHT 1 REV 327

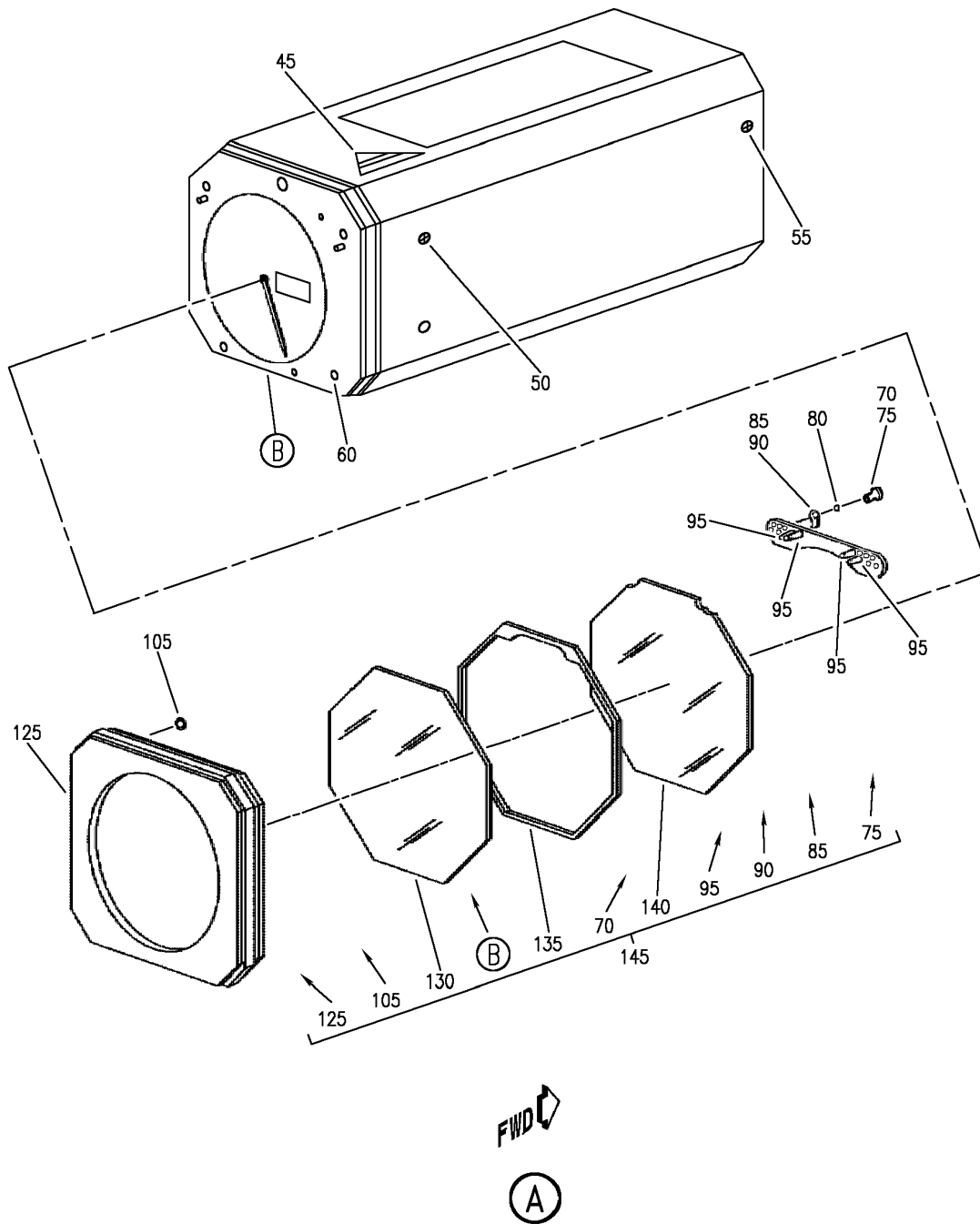
PANEL INSTL-PILOTS MAIN  
FIGURE 50 (SHEET 1)

**34-22-06-50**

HXL  
APR 22/08

34-22-06-50  
PAGE 0

**BOEING**  
767  
PARTS CATALOG (MAINTENANCE)



V 34220650 SHT 2 REV 327

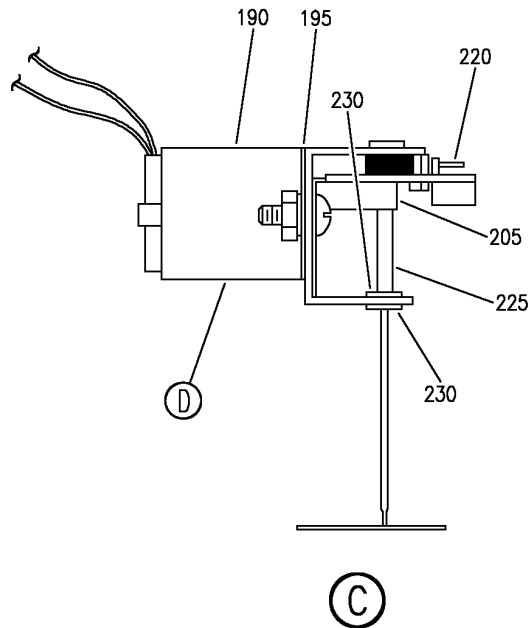
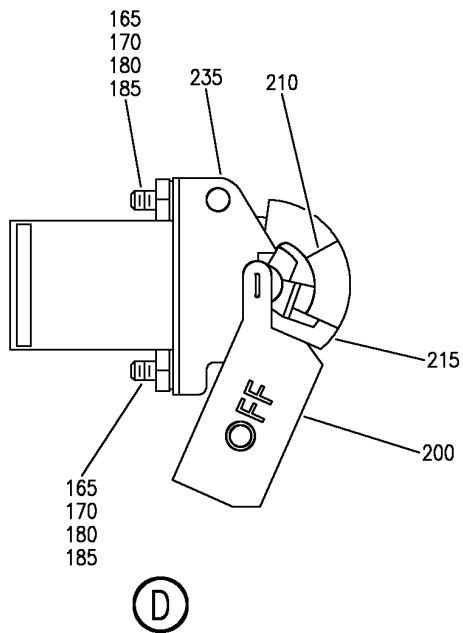
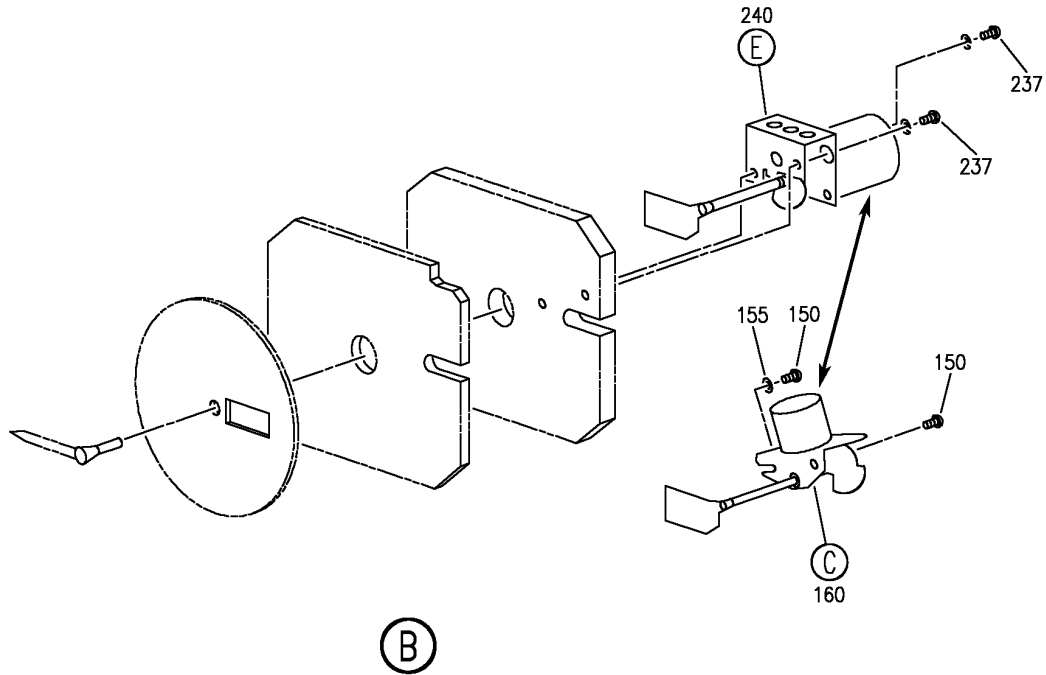
PANEL INSTL-PILOTS MAIN  
FIGURE 50 (SHEET 2)

**34-22-06-50**

HXL  
APR 22/08

34-22-06-50  
PAGE 0A

**BOEING**  
767  
PARTS CATALOG (MAINTENANCE)



V 34-22-06-50 SHT 3 REV 327

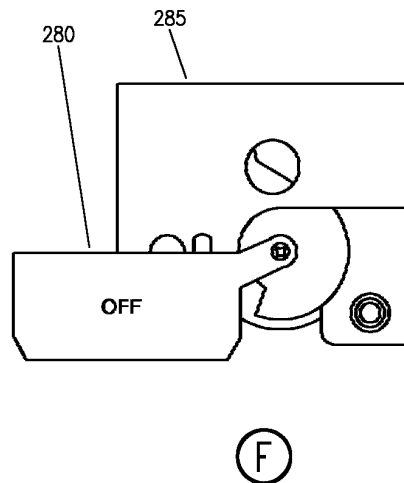
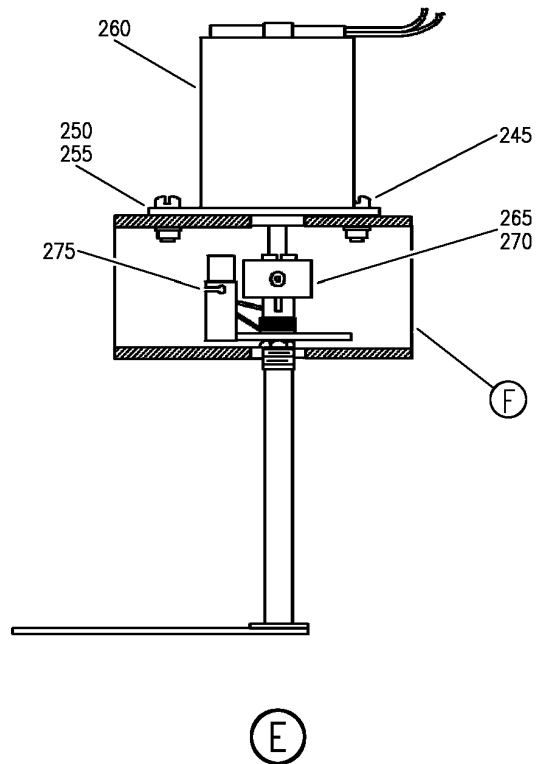
PANEL INSTL-PILOTS MAIN  
FIGURE 50 (SHEET 3)

**34-22-06-50**

HXL  
APR 22/08

34-22-06-50  
PAGE 08

**BOEING**  
767  
PARTS CATALOG (MAINTENANCE)



V 34220650 SHT 4 REV 327

PANEL INSTL-PILOTS MAIN  
FIGURE 50 (SHEET 4)

**34-22-06-50**

HXL  
APR 22/08

34-22-06-50  
PAGE 0C


**BOEING**  
 767  
**PARTS CATALOG (MAINTENANCE)**

| FIG<br>ITEM                                             | PART NUMBER | 1 2 3 4 5 6 7 | NOMENCLATURE                                                                                                                                                                                                                                                                                          | EFFECT<br>FROM TO | UNITS<br>PER<br>ASSY |
|---------------------------------------------------------|-------------|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|
| 50                                                      |             |               |                                                                                                                                                                                                                                                                                                       |                   |                      |
| - 1                                                     | 4039893-902 |               | PANEL INSTL-PILOTS MAIN<br>INDICATOR ASSY-VERT. SPEED<br>(STATIC SENSITIVE PART)<br>(CUSTOMER FURNISHED)<br>SUPPLIER CODE:<br>V58960<br>SPECIFICATION NUMBER:<br>S231T102-1<br>ELECTRICAL EQUIP NUMBER:<br>N00009<br>N00049<br>COMPONENT MAINT MANUAL REF:<br>34-13-07<br>FOR NHA SEE:<br>34-22-06-02 |                   | RF                   |
| 45                                                      | 4039590-13  |               | .DECAL-                                                                                                                                                                                                                                                                                               |                   | 1                    |
|                                                         |             |               | SUPPLIER CODE:<br>V58960                                                                                                                                                                                                                                                                              |                   |                      |
| 50                                                      | 2504188-61  |               | .SCREW-                                                                                                                                                                                                                                                                                               |                   | 1                    |
|                                                         |             |               | SUPPLIER CODE:<br>V58960                                                                                                                                                                                                                                                                              |                   |                      |
| 55                                                      | 2504732-61  |               | .SCREW-                                                                                                                                                                                                                                                                                               |                   | 6                    |
|                                                         |             |               | FLH CRES 2-56X7-32                                                                                                                                                                                                                                                                                    |                   |                      |
|                                                         |             |               | SUPPLIER CODE:<br>V58960                                                                                                                                                                                                                                                                              |                   |                      |
| 60                                                      | 2504874-75  |               | .SCREW-                                                                                                                                                                                                                                                                                               |                   | 4                    |
|                                                         |             |               | CAP SCH CRES 3-48X3-8                                                                                                                                                                                                                                                                                 |                   |                      |
|                                                         |             |               | SUPPLIER CODE:<br>V58960                                                                                                                                                                                                                                                                              |                   |                      |
| - 65                                                    | 4043496-901 |               | .BEZEL ASSY-                                                                                                                                                                                                                                                                                          |                   | 1                    |
|                                                         |             |               | SUPPLIER CODE:<br>V58960                                                                                                                                                                                                                                                                              |                   |                      |
| 70                                                      | 2500600-2   |               | ..SCREW-                                                                                                                                                                                                                                                                                              |                   | 2                    |
|                                                         |             |               | CSK SCH CRES0-80X3-16                                                                                                                                                                                                                                                                                 |                   |                      |
|                                                         |             |               | SUPPLIER CODE:<br>V58960                                                                                                                                                                                                                                                                              |                   |                      |
|                                                         |             |               | CONFIG CHG DATA FROM A CMM:<br>REPLD BY MS16996-2                                                                                                                                                                                                                                                     |                   |                      |
| 75                                                      | MS16996-2   |               | ..SCREW-                                                                                                                                                                                                                                                                                              |                   | 4                    |
|                                                         |             |               | CONFIG CHG DATA FROM A CMM:<br>REPLS 2500600-2                                                                                                                                                                                                                                                        |                   |                      |
| 80                                                      | NAS620C0    |               | ..WASHER                                                                                                                                                                                                                                                                                              |                   | 4                    |
| 85                                                      | 4002016     |               | ..CLIP-                                                                                                                                                                                                                                                                                               |                   | 2                    |
|                                                         |             |               | SUPPLIER CODE:<br>V58960                                                                                                                                                                                                                                                                              |                   |                      |
|                                                         |             |               | CONFIG CHG DATA FROM A CMM:<br>REPLD BY 4002016-2                                                                                                                                                                                                                                                     |                   |                      |
| ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE |             |               |                                                                                                                                                                                                                                                                                                       |                   |                      |

- ITEM NOT ILLUSTRATED

HXL

34-22-06-50

BOEING PROPRIETARY - Copyright © - Unpublished Work - See title page for details.

34-22-06  
 FIG. 50  
 PAGE 1  
 AUG 22/09


**BOEING**  
 767  
**PARTS CATALOG (MAINTENANCE)**

| FIG<br>ITEM                                             | PART NUMBER   | 1 2 3 4 5 6 7 | NOMENCLATURE                                                                                                          | EFFECT<br>FROM TO | UNITS<br>PER<br>ASSY |
|---------------------------------------------------------|---------------|---------------|-----------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|
| 50                                                      |               |               |                                                                                                                       |                   |                      |
| 90                                                      | 4002016-2     | ..CLIP-       | SUPPLIER CODE:<br>V58960<br>CONFIG CHG DATA FROM A CMM:<br>REPLS 4002016                                              |                   | 4                    |
| 95                                                      | MS90451-7152  | ..LAMP-       | CONFIG CHG DATA FROM A CMM:<br>REPLD BY 4002334-4                                                                     |                   | 4                    |
| 95                                                      | 4002334-4     | ..LAMP-       | SUPPLIER CODE:<br>V58960<br>CONFIG CHG DATA FROM A CMM:<br>REPLD BY OL7152AS15TPL                                     |                   | 4                    |
| 95                                                      | OL7152AS15TPL | ..LAMP-       | SUPPLIER CODE:<br>V58774<br>CONFIG CHG DATA FROM A CMM:<br>REPLS MS90451-7152<br>MISCELLANEOUS DATA:<br>HPN 4002334-4 |                   | 4                    |
| 105                                                     | B8-18         | ..SPACER-     | SUPPLIER CODE:<br>V00141<br>MISCELLANEOUS DATA:<br>HPN 1754570-86                                                     |                   | AR                   |
| - 110                                                   | B8-19         | ..SPACER-     | SUPPLIER CODE:<br>V00141<br>MISCELLANEOUS DATA:<br>HPN 1754570-87                                                     |                   | AR                   |
| - 115                                                   | B8-20         | ..SPACER-     | SUPPLIER CODE:<br>V00141<br>MISCELLANEOUS DATA:<br>HPN 1754570-88                                                     |                   | AR                   |
| - 120                                                   | B8-25         | ..SPACER-     | SUPPLIER CODE:<br>V00141<br>MISCELLANEOUS DATA:<br>HPN 1754570-99                                                     |                   | AR                   |
| 125                                                     | 4043173-902   | ..BEZEL-      | SUPPLIER CODE:<br>V58960                                                                                              |                   | 1                    |
| 130                                                     | 4004028       | ..GLASS-      | SUPPLIER CODE:<br>V58960                                                                                              |                   | 1                    |
| 135                                                     | 4004030-1     | ..MASK-       | SUPPLIER CODE:<br>V58960                                                                                              |                   | 1                    |
| ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE |               |               |                                                                                                                       |                   |                      |

- ITEM NOT ILLUSTRATED

HXL

34-22-06-50

BOEING PROPRIETARY - Copyright © - Unpublished Work - See title page for details.

34-22-06  
 FIG. 50  
 PAGE 2  
 AUG 22/09


**BOEING**  
 767  
**PARTS CATALOG (MAINTENANCE)**

| FIG<br>ITEM                                             | PART NUMBER | 1 2 3 4 5 6 7                                                                                       | NOMENCLATURE                                                                                                               | EFFECT<br>FROM TO | UNITS<br>PER<br>ASSY |
|---------------------------------------------------------|-------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|
| 50                                                      |             |                                                                                                     |                                                                                                                            |                   |                      |
| 140                                                     | 4031660-2   | ..                                                                                                  | WEDGE-<br>SUPPLIER CODE:<br>V58960                                                                                         |                   | 1                    |
| 145                                                     | 4043508-902 | .SERVO ASSY-MECH<br>SUPPLIER CODE:<br>V58960<br>CONFIG CHG DATA FROM A CMM:<br>REPLD BY 4043508-903 |                                                                                                                            |                   | 1                    |
| 145                                                     | 4043508-903 | .SERVO ASSY-MECH<br>SUPPLIER CODE:<br>V58960<br>CONFIG CHG DATA FROM A CMM:<br>REPLS 4043508-902    |                                                                                                                            |                   | 1                    |
| 150                                                     | MS51957-2   | ..                                                                                                  | SCREW-                                                                                                                     |                   | 2                    |
| 155                                                     | NAS620C2    | ..                                                                                                  | WASHER-<br>SB DATA FROM A CMM:<br>PRE SB 4039893-34-3                                                                      |                   | 1                    |
| 160                                                     | 4043517-901 | ..                                                                                                  | INDICATOR ASSY-SYMBOL<br>SUPPLIER CODE:<br>V58960<br>SB DATA FROM A CMM:<br>PRE SB 4039893-34-3                            |                   | 1                    |
| 160                                                     | 4043517-902 | ..                                                                                                  | INDICATOR ASSY-SYMBOL<br>SUPPLIER CODE:<br>V58960<br>SB DATA FROM A CMM:<br>PRE SB 4039893-34-3<br>USED ON:<br>4043508-903 |                   | 1                    |
| 165                                                     | MS51957-3   | ...                                                                                                 | SCREW-<br>CONFIG CHG DATA FROM A CMM:<br>REPLD BY 0919-3                                                                   |                   | 2                    |
| 165                                                     | 0919-3      | ...                                                                                                 | SCREW-<br>SUPPLIER CODE:<br>V58960<br>CONFIG CHG DATA FROM A CMM:<br>REPLS MS51957-3                                       |                   | 2                    |
| 170                                                     | NAS620C2    | ...                                                                                                 | WASHER-                                                                                                                    |                   | 2                    |
| 180                                                     | MS35338-134 | ...                                                                                                 | WASHER-<br>CONFIG CHG DATA FROM A CMM:<br>REPLD BY 0164-3                                                                  |                   | 2                    |
| 180                                                     | 0164-3      | ...                                                                                                 | WASHER-<br>CRES 0.097 ID<br>SUPPLIER CODE:<br>V58960<br>CONFIG CHG DATA FROM A CMM:<br>REPLS MS35338-134                   |                   | 2                    |
| 185                                                     | MS35469-224 | ...                                                                                                 | NUT-                                                                                                                       |                   | 2                    |
| ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE |             |                                                                                                     |                                                                                                                            |                   |                      |

— ITEM NOT ILLUSTRATED

HXL

34-22-06-50

BOEING PROPRIETARY - Copyright © - Unpublished Work - See title page for details.

34-22-06  
 FIG. 50  
 PAGE 3  
 AUG 22/09


**BOEING**  
 767  
**PARTS CATALOG (MAINTENANCE)**

| FIG<br>ITEM                                             | PART NUMBER     | 1 2 3 4 5 6 7 | NOMENCLATURE                                                                                                            | EFFECT<br>FROM TO | UNITS<br>PER<br>ASSY |
|---------------------------------------------------------|-----------------|---------------|-------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|
| 50                                                      |                 |               |                                                                                                                         |                   |                      |
| 190                                                     | 1516E012SE141XX | ...           | MOTOR-DC<br>SUPPLIER CODE:<br>V51593<br>CONFIG CHG DATA FROM A CMM:<br>REPLD BY 4034299-4<br>USED ON:<br>4043517-901    |                   | 1                    |
| 190                                                     | 4034299-4       | ...           | MOTOR-DC<br>SUPPLIER CODE:<br>V51593<br>CONFIG CHG DATA FROM A CMM:<br>REPLS 1516E012SE141XX<br>USED ON:<br>4043517-901 |                   | 1                    |
| 190                                                     | 4034299-4       | ...           | MOTOR-DC<br>SUPPLIER CODE:<br>V51593<br>USED ON:<br>4043517-902                                                         |                   | 1                    |
| 195                                                     | 4034468         | ...           | SPACER-<br>SUPPLIER CODE:<br>V58960                                                                                     |                   | 1                    |
| 200                                                     | 4043108-901     | ...           | FLAG-<br>SUPPLIER CODE:<br>V58960                                                                                       |                   | 1                    |
| 205                                                     | 4034473         | ...           | GEAR-<br>SUPPLIER CODE:<br>V58960                                                                                       |                   | 1                    |
| 210                                                     | 4034481-5       | ...           | WEIGHT-<br>SUPPLIER CODE:<br>V58960                                                                                     |                   | 1                    |
| 215                                                     | 4034480         | ...           | PLATE-<br>SUPPLIER CODE:<br>V58960                                                                                      |                   | 1                    |
| 220                                                     | 4034472         | ...           | SPRING-<br>SUPPLIER CODE:<br>V58960                                                                                     |                   | 1                    |
| 225                                                     | 4034471-2       | ...           | SHAFT-<br>SUPPLIER CODE:<br>V58960                                                                                      |                   | 1                    |
| 230                                                     | 2504648-1       | ...           | BEARING-<br>SUPPLIER CODE:<br>V58960                                                                                    |                   | 2                    |
| 235                                                     | 4034478         | ...           | BRACKET-<br>SUPPLIER CODE:<br>V58960                                                                                    |                   | 1                    |
| 237                                                     | MS51957-2       | ..            | SCREW                                                                                                                   |                   | 2                    |
| ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE |                 |               |                                                                                                                         |                   |                      |

— ITEM NOT ILLUSTRATED

HXL

34-22-06-50

BOEING PROPRIETARY - Copyright © - Unpublished Work - See title page for details.

34-22-06  
 FIG. 50  
 PAGE 4  
 AUG 22/09


**BOEING**  
 767  
**PARTS CATALOG (MAINTENANCE)**

| FIG<br>ITEM                                             | PART NUMBER | 1 2 3 4 5 6 7 | NOMENCLATURE                                                                                                              | EFFECT<br>FROM TO | UNITS<br>PER<br>ASSY |
|---------------------------------------------------------|-------------|---------------|---------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|
| 50                                                      |             |               |                                                                                                                           |                   |                      |
| 240                                                     | 4043517-903 | ..            | INDICATOR ASSY-SYMBOL<br>SUPPLIER CODE:<br>V58960<br>SB DATA FROM A CMM:<br>POST SB 4039893-34-3                          |                   | 1                    |
| 245                                                     | MS51957-2   | ...           | SCREW                                                                                                                     |                   | 2                    |
| 250                                                     | MS24693C218 | ...           | SCREW                                                                                                                     |                   | 2                    |
| 255                                                     | 4034468-1   | ...           | PLATE-<br>SUPPLIER CODE:<br>V58960                                                                                        |                   | 1                    |
| 260                                                     | 4034299-5   | ...           | MOTOR-DC<br>SUPPLIER CODE:<br>V58960                                                                                      |                   | 1                    |
| 265                                                     | 0455-19     | ...           | SETSCREW-<br>CUP PT CRES 0-80X1-16<br>SUPPLIER CODE:<br>V58960                                                            |                   | 2                    |
| 270                                                     | 0360-11     | ...           | COLLAR-<br>SUPPLIER CODE:<br>V58960<br>CONFIG CHG DATA FROM A CMM:<br>REPLD BY C1-8-1001                                  |                   | 1                    |
| 270                                                     | C1-8-1001   | ...           | COLLAR-<br>SUPPLIER CODE:<br>V00141<br>CONFIG CHG DATA FROM A CMM:<br>REPLS 0360-11<br>MISCELLANEOUS DATA:<br>HPN 0360-11 |                   | 1                    |
| 275                                                     | 4034472-1   | ...           | SPRING-<br>SUPPLIER CODE:<br>V58960                                                                                       |                   | 1                    |
| 280                                                     | 4043108-902 | ...           | FLAG ASSY-<br>SUPPLIER CODE:<br>V58960                                                                                    |                   | 1                    |
| 285                                                     | 4034478-901 | ...           | BRACKET-<br>SUPPLIER CODE:<br>V58960                                                                                      |                   | 1                    |
| ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE |             |               |                                                                                                                           |                   |                      |

— ITEM NOT ILLUSTRATED

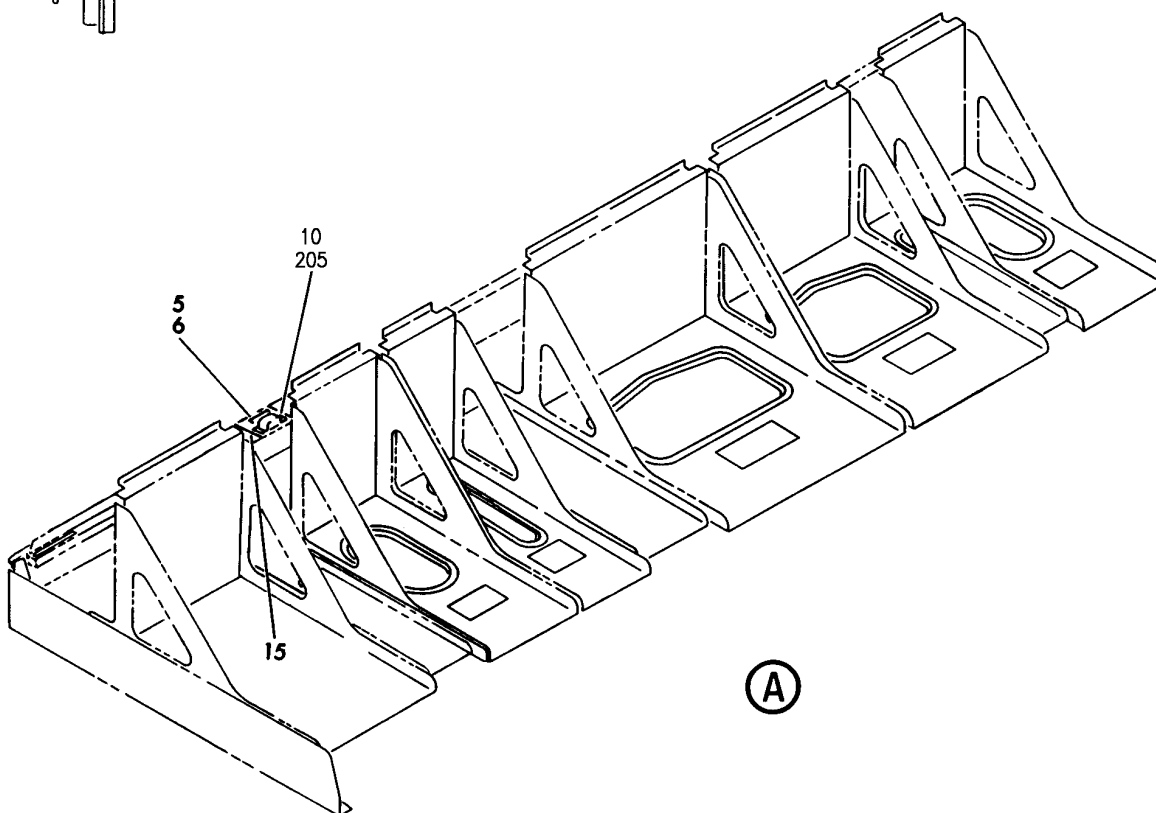
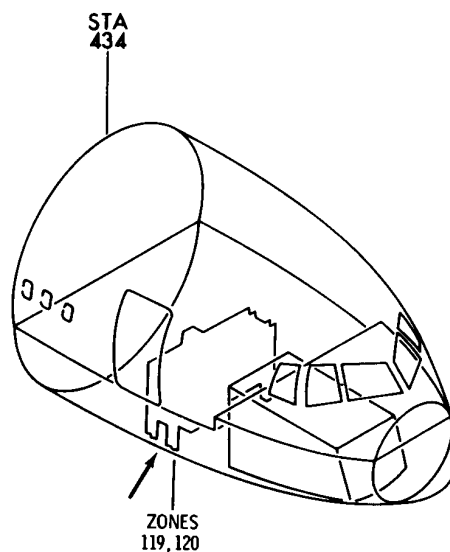
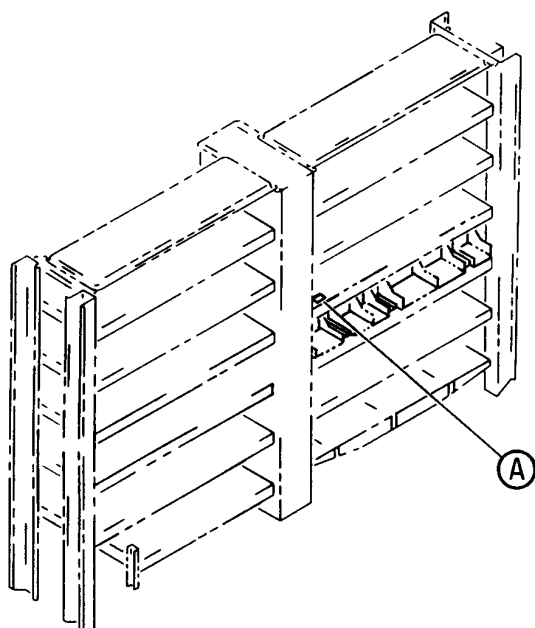
HXL

34-22-06-50

BOEING PROPRIETARY - Copyright © - Unpublished Work - See title page for details.

34-22-06  
 FIG. 50  
 PAGE 5  
 AUG 22/09

**BOEING**  
767  
PARTS CATALOG (MAINTENANCE)



V 34225301 REV 261

SHELF ASSY-ELECT. EQPT CTR E1-4 (ALTITUDE AND DIRECTION ONLY)  
FIGURE 1

**34-22-53-01**

HXL  
DEC 22/06

34-22-53-01  
PAGE 0


**BOEING**  
 767  
**PARTS CATALOG (MAINTENANCE)**

| FIG<br>ITEM                                             | PART NUMBER  | 1 2 3 4 5 6 7 | NOMENCLATURE                                                                                                                                                                                                                                            | EFFECT<br>FROM TO | UNITS<br>PER<br>ASSY |
|---------------------------------------------------------|--------------|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|
| 1                                                       |              |               | SHELF ASSY-ELECT. EQPT<br>CTR E1-4 (ALTITUDE AND<br>DIRECTION ONLY)                                                                                                                                                                                     |                   |                      |
| - 1                                                     | 284T0114-49  |               | SHELF ASSY-ELECT. EQPT<br>CTR E1-4 (ALTITUDE AND<br>DIRECTION ONLY)<br>FOR NHA/OTHER SYS DET SEE:<br>53-11-64-01B                                                                                                                                       |                   | RF                   |
| 5                                                       | BAC27TEX4229 |               | .DECAL-<br>PLACARD CONTENT:<br>K2070                                                                                                                                                                                                                    |                   | 1                    |
| 10                                                      | ES410-1538   |               | .RELAY-<br>SUPPLIER CODE:<br>V99699<br>SPECIFICATION NUMBER:<br>BACR13CG2AB<br>OPTIONAL PART:<br>KD4L018<br>V35344<br>BR230DS0115<br>V56623<br>KD4L036<br>V58657<br>FCA410-63<br>V78290<br>CTR SYM GEN NAV SOURCE<br>ELECTRICAL EQUIP NUMBER:<br>K02070 |                   | 1                    |
| 15                                                      | 284T0942-7   |               | .BRACKET-RELAY<br>ATTACHING PARTS                                                                                                                                                                                                                       |                   | 1                    |
| - 20                                                    | NAS1801-3-28 |               | .SCREW-                                                                                                                                                                                                                                                 |                   | RF                   |
| - 25                                                    | NAS43DD3-80  |               | .SPACER                                                                                                                                                                                                                                                 |                   | RF                   |
| - 30                                                    | AN960JD10L   |               | .WASHER-                                                                                                                                                                                                                                                |                   | RF                   |
| - 35                                                    | MS21042L3    |               | .NUT-                                                                                                                                                                                                                                                   |                   | RF                   |
|                                                         |              |               | -----*-----                                                                                                                                                                                                                                             |                   |                      |
| - 200                                                   | 286T1127-120 |               | WIRE BUNDLE ASSY-                                                                                                                                                                                                                                       |                   | RF                   |
| ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE |              |               |                                                                                                                                                                                                                                                         |                   |                      |

- ITEM NOT ILLUSTRATED

HXL

34-22-53-01

BOEING PROPRIETARY - Copyright © - Unpublished Work - See title page for details.

34-22-53  
 FIG. 01  
 PAGE 1  
 DEC 22/07



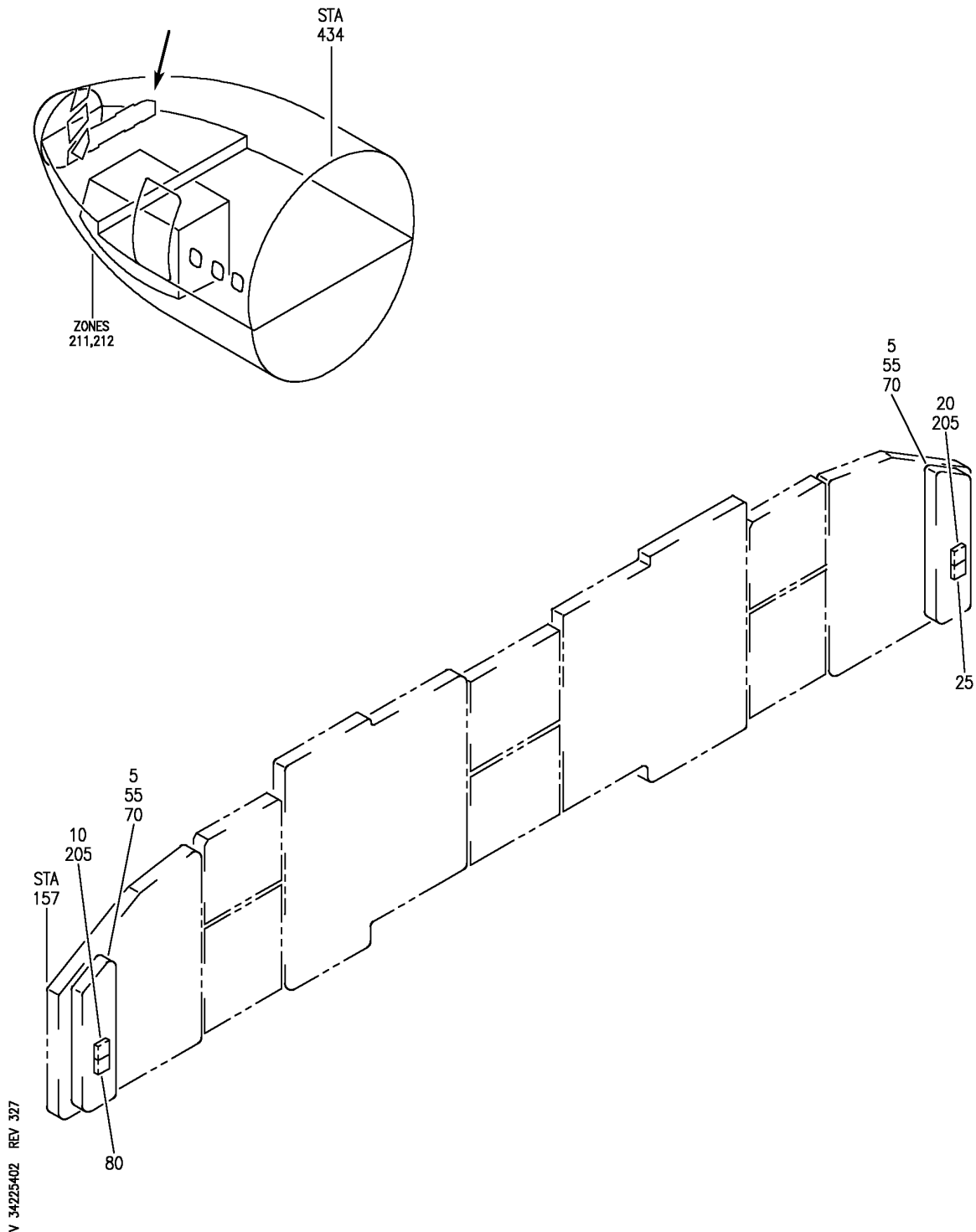
767  
PARTS CATALOG (MAINTENANCE)

| FIG<br>ITEM                                             | PART NUMBER | 1 2 3 4 5 6 7 | NOMENCLATURE                                                                                                                                                                                                          | EFFECT<br>FROM TO | UNITS<br>PER<br>ASSY |
|---------------------------------------------------------|-------------|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|
| 1<br>205                                                | RSF116400   |               | . SOCKET -<br>SUPPLIER CODE:<br>V58982<br>SPECIFICATION NUMBER:<br>BACS16W1A<br>OPTIONAL PART:<br>102-009-1<br>V09922<br>000300-1539<br>V05574<br>ELECTRICAL EQUIP NUMBER:<br>D02285<br>WIRING DIAGRAM REF:<br>342238 |                   | 1                    |
| ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE |             |               |                                                                                                                                                                                                                       |                   |                      |

— ITEM NOT ILLUSTRATED

HXL

**BOEING**  
767  
PARTS CATALOG (MAINTENANCE)



PANEL INSTL-PILOTS MAIN (ELECTRONIC FLIGHT INSTRUMENT SYSTEM ONLY)  
FIGURE 2

HXL  
APR 22/08

**34-22-54-02**

34-22-54-02  
PAGE 0



767

## PARTS CATALOG (MAINTENANCE)

| FIG<br>ITEM                                             | PART NUMBER    | 1 2 3 4 5 6 7 | NOMENCLATURE                                                                                                                                                                                 | EFFECT<br>FROM TO | UNITS<br>PER<br>ASSY |
|---------------------------------------------------------|----------------|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|
| 2                                                       |                |               | PANEL INSTL-PILOTS MAIN<br>(ELECTRONIC FLIGHT<br>INSTRUMENT SYSTEM ONLY)                                                                                                                     |                   |                      |
| - 1                                                     | 233T2100-1     |               | PANEL INSTL-PILOTS MAIN<br>(ELECTRONIC FLIGHT<br>INSTRUMENT SYSTEM ONLY)<br>VARIABLE DRAWING REF:<br>233T2100-5048<br>FOR NHA/OTHER SYS DET SEE:<br>25-10-00-03                              |                   | RF                   |
| - 6                                                     | 233T2200-57    |               | .PANEL ASSY-CAPT AND FIRST<br>OFFICER INSTR CONT<br>P1-1                                                                                                                                     |                   | RF                   |
| 10                                                      | 851-30768-2001 |               | ..SWITCH ASSY-LIGHTED PUSH<br>BUTTON IND ALTN<br>SUPPLIER CODE:<br>V96182<br>SPECIFICATION NUMBER:<br>S231T290-2001<br>ELECTRICAL EQUIP NUMBER:<br>S00003<br>FOR DETAILS SEE:<br>33-13-75-04 |                   | 1                    |
| 10                                                      | 851-30768-3001 |               | ..SWITCH ASSY-LIGHTED PUSH<br>BUTTON IND ALTN<br>SUPPLIER CODE:<br>V96182<br>SPECIFICATION NUMBER:<br>S231T290-3001<br>ELECTRICAL EQUIP NUMBER:<br>S00003<br>FOR DETAILS SEE:<br>33-13-75-24 |                   | 1                    |
| ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE |                |               |                                                                                                                                                                                              |                   |                      |

- ITEM NOT ILLUSTRATED

HXL

34-22-54-02

BOEING PROPRIETARY - Copyright © - Unpublished Work - See title page for details.

34-22-54  
FIG. 02  
PAGE 1  
DEC 22/07



767

## PARTS CATALOG (MAINTENANCE)

| FIG<br>ITEM                                             | PART NUMBER     | 1 2 3 4 5 6 7 | NOMENCLATURE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | EFFECT<br>FROM TO | UNITS<br>PER<br>ASSY |
|---------------------------------------------------------|-----------------|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|
| 2                                                       |                 |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                      |
| 10                                                      | BCREFA0501      |               | ..SWITCH ASSY-LIGHTED PUSH<br>BUTTON IND ALTN<br>SUPPLIER CODE:<br>V81590<br>OVERLENGTH PART NUMBER:<br>433-673-1004-4001<br>SPECIFICATION NUMBER:<br>S231T290-4001<br>MISCELLANEOUS DATA:<br>WHEN REPLACING THE<br>PUSHBUTTON SWITCH ASSY<br>OR THE MASTER MODULE<br>WITHIN, VERIFY THAT A<br>CONFIG D MASTER MODULE<br>P/N 13206-001 IS<br>INSTALLED IN LIEU OF ANY<br>EARLIER CONFIGURATION<br>MASTER MODULES.<br>ELECTRICAL EQUIP NUMBER:<br>S00003<br>OPTIONAL PART:<br>S231T290-5001<br>V96182<br>FOR DETAILS SEE:<br>33-13-75-31 |                   | 1                    |
| 10                                                      | S231T290-5001   |               | ..SWITCH ASSY-LIGHTED PUSH<br>BUTTON IND ALTN<br>SUPPLIER CODE:<br>V96182<br>ELECTRICAL EQUIP NUMBER:<br>S00003<br>OPTIONAL PART:<br>BCREFA0501<br>V96182                                                                                                                                                                                                                                                                                                                                                                               |                   | 1                    |
| 10                                                      | 4336731004-4201 |               | ..SWITCH ASSY-LIGHTED PUSH<br>BUTTON IND ALTN<br>SUPPLIER CODE:<br>V81590<br>SPECIFICATION NUMBER:<br>S231T290-4201<br>ELECTRICAL EQUIP NUMBER:<br>S00003<br>FOR DETAILS SEE:<br>33-13-75-31C                                                                                                                                                                                                                                                                                                                                           |                   | 1                    |
| - 16                                                    | 233T2204-63     |               | .PANEL ASSY-CAPT AND FIRST<br>OFFICER INSTR CONT<br>P3-3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                   | RF                   |
| ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE |                 |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                      |

- ITEM NOT ILLUSTRATED

HXL

34-22-54-02

BOEING PROPRIETARY - Copyright © - Unpublished Work - See title page for details.

34-22-54  
FIG. 02  
PAGE 2  
AUG 22/09



767

## PARTS CATALOG (MAINTENANCE)

| FIG<br>ITEM                                             | PART NUMBER    | 1 2 3 4 5 6 7 | NOMENCLATURE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | EFFECT<br>FROM TO | UNITS<br>PER<br>ASSY |
|---------------------------------------------------------|----------------|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|
| 2                                                       |                |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                      |
| 20                                                      | 851-30768-2001 |               | ..SWITCH ASSY-LIGHTED PUSH<br>BUTTON IND ALTN<br>SUPPLIER CODE:<br>V96182<br>SPECIFICATION NUMBER:<br>S231T290-2001<br>ELECTRICAL EQUIP NUMBER:<br>S00011<br>FOR DETAILS SEE:<br>33-13-75-04                                                                                                                                                                                                                                                                                                                                            |                   | 1                    |
| 20                                                      | 851-30768-3001 |               | ..SWITCH ASSY-LIGHTED PUSH<br>BUTTON IND ALTN<br>SUPPLIER CODE:<br>V96182<br>SPECIFICATION NUMBER:<br>S231T290-3001<br>ELECTRICAL EQUIP NUMBER:<br>S00011<br>FOR DETAILS SEE:<br>33-13-75-04                                                                                                                                                                                                                                                                                                                                            |                   | 1                    |
| 20                                                      | BCREFA0501     |               | ..SWITCH ASSY-LIGHTED PUSH<br>BUTTON IND ALTN<br>SUPPLIER CODE:<br>V81590<br>OVERLENGTH PART NUMBER:<br>433-673-1004-4001<br>SPECIFICATION NUMBER:<br>S231T290-4001<br>MISCELLANEOUS DATA:<br>WHEN REPLACING THE<br>PUSHBUTTON SWITCH ASSY<br>OR THE MASTER MODULE<br>WITHIN, VERIFY THAT A<br>CONFIG D MASTER MODULE<br>P/N 13206-001 IS<br>INSTALLED IN LIEU OF ANY<br>EARLIER CONFIGURATION<br>MASTER MODULES.<br>ELECTRICAL EQUIP NUMBER:<br>S00011<br>OPTIONAL PART:<br>S231T290-5001<br>V96182<br>FOR DETAILS SEE:<br>33-13-75-31 |                   | 1                    |
| ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE |                |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                   |                      |

— ITEM NOT ILLUSTRATED

HXL

34-22-54-02

BOEING PROPRIETARY - Copyright © - Unpublished Work - See title page for details.

34-22-54  
FIG. 02  
PAGE 3  
DEC 22/07



767  
PARTS CATALOG (MAINTENANCE)

| FIG<br>ITEM                                             | PART NUMBER     | 1 2 3 4 5 6 7 | NOMENCLATURE                                                                                                                                                                                  | EFFECT<br>FROM TO | UNITS<br>PER<br>ASSY |
|---------------------------------------------------------|-----------------|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------|
| 2                                                       |                 |               |                                                                                                                                                                                               |                   |                      |
| 20                                                      | S231T290-5001   |               | ..SWITCH ASSY-LIGHTED PUSH<br>BUTTON IND ALTN<br>SUPPLIER CODE:<br>V96182<br>ELECTRICAL EQUIP NUMBER:<br>S00011<br>OPTIONAL PART:<br>BCREFA0501<br>V96182                                     |                   | 1                    |
| 20                                                      | 4336731004-4201 |               | ..SWITCH ASSY-LIGHTED PUSH<br>BUTTON IND ALTN<br>SUPPLIER CODE:<br>V81590<br>SPECIFICATION NUMBER:<br>S231T290-4201<br>ELECTRICAL EQUIP NUMBER:<br>S00011<br>FOR DETAILS SEE:<br>33-13-75-31C |                   | 1                    |
| ILLUSTRATION ITEMS NOT ON PARTS LIST ARE NOT APPLICABLE |                 |               |                                                                                                                                                                                               |                   |                      |

— ITEM NOT ILLUSTRATED

HXL