

 **BOEING**
COMPONENT
MAINTENANCE MANUAL

TO: ALL HOLDERS OF CF6-80C2 ENGINE WIRE HARNESS COMPONENT MAINTENANCE MANUAL
71-00-22

REVISION NO. 10 DATED MAR 01/05

HIGHLIGHTS

Pages which have been added or revised are outlined below together with the highlights of the revision. Remove and insert the affected pages as listed and enter Revision No. and date to the Record of Revision Sheet.

WARNING: THIS MANUAL IS PREPARED FOR THE OPERATOR UNDER CONTRACT WITH BOEING.
IT SHALL NOT BE REPRODUCED OR DISCLOSED IN WHOLE OR IN PART WITHOUT
PRIOR AUTHORIZATION FROM THE BOEING COMPANY.

CHAPTER/SECTION

AND PAGE NO.

DESCRIPTION OF CHANGE

DESCRIPTION & OPERATION	Added wire bundles 286T5304-093, 286T5306-0JG,
2-4	286T5310-096, 286T5312-091, 286T5316-0JD, 286T5318-0JD,
125-127,135,	286T5320-0JB, 286T5322-096, 286T5324-122, -0JJ and
146-147,150,	286T5340-0JC.
170-171,174,	
180I-180K,182D-182G,	
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REPAIR-GEN	
602-604	
1003,1006,1023-1024,	
1031,1039-1040,1043,	
1059,1063,1071-1073,	
1079-1080A,1080Q,1080S	
1002	Updated vendors list.

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**CF6-80C2
ENGINE WIRE HARNESS**

PART NUMBERS: NONE

COMPONENT MAINTENANCE MANUAL
WITH
ILLUSTRATED PARTS LIST

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TITLE PAGE

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REVISION RECORD

- Retain this record in front of manual. On receipt of revision, insert revised pages in the manual, and enter revision number, date inserted and initial.

REVISION NUMBER	REVISION DATE	DATE FILED	BY	REVISION NUMBER	REVISION DATE	DATE FILED	BY



TEMPORARY REVISION AND SERVICE BULLETIN RECORD

BOEING SERVICE BULLETIN	BOEING TEMPORARY REVISION	OTHER DIRECTIVE	DATE OF INCORPORATION INTO MANUAL

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*158	MAR 01/05	01.101	*180T	MAR 01/05	01.101
*159	MAR 01/05	01.101	*180U	MAR 01/05	01.101
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*180C	MAR 01/05	01.101	*182Q	MAR 01/05	01.101
*180D	MAR 01/05	01.101	*182R	MAR 01/05	01.101
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*180H	MAR 01/05	01.101	*182V	MAR 01/05	01.101
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*180K	MAR 01/05	01.1			
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*604	MAR 01/05	01.1	*1040	MAR 01/05	01.1
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1017	MAR 01/04	01.1	1058	MAR 01/04	01.1
1018	MAR 01/04	01.1	*1059	MAR 01/05	01.1
1019	MAR 01/04	01.1	1060	MAR 01/04	01.1
1020	MAR 01/04	01.1	1061	MAR 01/04	01.1
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1027	MAR 01/04	01.1	1068	MAR 01/04	01.1
1028	MAR 01/04	01.1	1069	MAR 01/04	01.1
1029	MAR 01/04	01.1	1070	MAR 01/04	01.1
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*1080A	MAR 01/05	01.1			
1080B	MAR 01/04	01.1			
1080C	MAR 01/04	01.1			
1080D	MAR 01/04	01.1			
1080E	MAR 01/04	01.101			
1080F	MAR 01/04	01.101			
1080G	BLANK				
1080H	MAR 01/04	01.1			
1080I	MAR 01/04	01.1			
1080J	MAR 01/04	01.1			
1080K	MAR 01/04	01.101			
1080L	BLANK				
1080M	MAR 01/04	01.1			
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1080O	MAR 01/04	01.1			
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*1080Q	MAR 01/05	01.1			
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Check*[1]
Repair.	601
Assembly.*[1]
Fits and Clearances (not applicable)	
Special Tools*[2]
Illustrated Parts List.	1001

*[1] Use applicable procedures in 71-00-20 and standard industry practices.
*[2] Special instructions not required.

INTRODUCTION

The instructions in this manual provide the information necessary to perform maintenance functions including test, fault isolation, and replacement of defective components.

This manual is divided into separate sections:

- | | |
|--|------------------------------|
| 1. Title Page | 4. List of Effective Pages |
| 2. Record of Revisions | 5. Table of Contents |
| 3. Temporary Revision &
Service Bulletin Record | 6. Introduction |
| | 7. Procedures & IPL Sections |

Refer to the Table of Contents for the page location of applicable sections.

All dimensions, measures, quantities and weights used in the manual are in English units. When metric equivalents are given they will be in the parentheses that follow the English units.

The Illustrated Parts List (IPL) is used as shown in the introduction of that part.

Design changes, optional parts, configuration differences and Service Bulletin modifications cause different part numbers. These part numbers are identified in the IPL with an alphabetical character added to the end of the basic item number. The new item number is referred to as an alpha-variant. Through the manual, IPL basic item numbers also apply to alpha-variants unless shown differently.

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INTRODUCTION

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CF6-80C2 ENGINE WIRE HARNESS

DESCRIPTION AND OPERATION

1. Description

- A. This manual contains information for the following CF6-80C2 engine wire harness wire bundle assemblies.

<u>Part Number</u>	<u>Wire Bundle Assembly Nomenclature</u>
286T5302	Engine IDG Control
286T5304	Engine Engine Instruments
286T5306	Engine S2B Fire Detection
286T5310	Engine Engine Instruments
286T5312	Engine Pneumatics
286T5314	Engine Engine EEC
286T5316	Engine Fire Detection
286T5318	Engine Fire Detection
286T5320	Jumper Bundle, Engine Instruments - GE CF6-80C2 Engine
286T5322	Engine Engine Instruments
286T5324	Engine Engine Instruments and Fire Detection
286T5326	Engine Engine Exciter A and TACH
286T5334	Engine Fire Detection
286T5340	S2 Fire Detection

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B. Wire List and Parts List data are contained in the following figures:

<u>Part Number</u>	<u>Wire List Figure</u>	<u>Parts List Figure</u>
286T5302-085	101A	1
-088	B	
-087	D	
-089	C	
286T5304-080	102A	2
-082	B	
-087	F	
-090	C	
-091	D	
-092	E	
-093	G	
286T5306-003	103A	3
-081	B	
-084	C	
-088	D	
-089	E	
-093	H	
-094	G	
-095	F	
-097	E	
-098	F	
-0JG	I	
286T5310-082	104A	4
-084	B	
-085	C	
-093	D	
-094	E	
-096	F	
286T5312-080	105A	5
-088	B	
-089	C	
-091	C	
286T5314-083	106A	6
-091	A	
-092	B	
-098	D	
-099	C	

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<u>Part Number</u>	<u>Wire List Figure</u>	<u>Parts List Figure</u>
286T5316-082	107A	7
-088	B	
-089	D	
-090	C	
-091	E	
-092	D	
-0JD	F	
286T5318-082	108A	8
-088	B	
-089	D	
-090	C	
-091	E	
-092	D	
-0JD	F	
286T5320-001	114	14
-0JB	114A	
286T5322-084	109A	9
-087	B	
-088	C	
-089	D	
-093	E	
-094	F	
-096	F	
286T5324-006	110A	10
-088	B	
-091	C	
-093	D	
-094	E	
-104	I	
-105	G	
-106	J	
-108	H	
-112	F	
-122	K	
-0JJ	L	

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<u>Part Number</u>	<u>Wire List Figure</u>	<u>Parts List Figure</u>
286T5326-080	111A	11
-081	B	
-090	C	
286T5334-082	112A	12
-088	B	
-089	C	
-090	D	
-091	E	
-092	C	
286T5340-083	113A	13
-088	B	
-089	C	
-090	D	
-091	E	
-092	C	
-0JC	F	

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TESTING AND FAULT ISOLATION

1. Testing

A. Wire Lists contained in Fig. 101 through 113 may be used with standard shop multimeter or ohmmeter to verify wire continuity from end-to-end, as necessary.

2. Fault Isolation

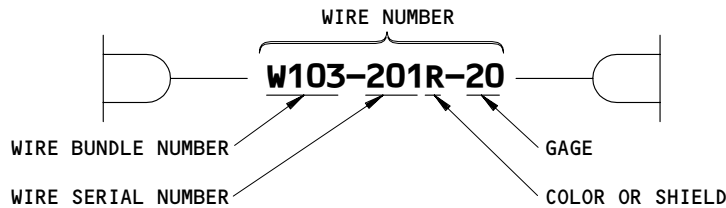
A. Wire List Definitions

(1) Wire Bundle Numbers

(a) Each wire bundle is given an equipment number beginning with "W". This equipment number is the first part of the wire number and is derived from the wire bundle drawing number 286TXXXX. The four digits XXXX is the wire bundle number. The first part of the wire number thus becomes WXXXX.

(2) Wire Numbers

(a) A typical wire number for the 767 consists of the wire bundle number, wire serial number, gage and color (if used) as shown in Fig. 100.



Wire Numbers
Figure 100

(b) The wire numbers are physically printed or stamped on each wire and are also used on the Wiring Diagrams in the Wiring Diagram Manual to identify the wires.

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- (3) Wire Type (TYPE)
 - (a) The relation of wire type (EDP) codes to specification are shown in 71-00-20.
- (4) Equipment
 - (a) There are two equipment columns, one for each end of the wire. Any item designator found in this column (other than splices or grounds) will be an entry in the Reference Designator Index.
- (5) Terminal (TERM)
 - (a) If the equipment item has identified wire terminating devices specified or implied, that symbol will be provided.
 - (b) An equal sign (=) appearing ahead of the symbol means no identification is to be found on the part and the symbols used are for hook-up and test purposes.
 - (c) "=CC" in the TERM column indicates a termination at the backshell of a connector.
 - (d) "REF" in the TERM column is used to indicate a termination in the vicinity of but not in the splice or terminal indicated in the EQUIP column. It may be used with an SP number in lieu of SPREF in the Equip. No.
 - (e) "DED" in the TERM column indicates the shield is dead-ended and not terminated by pigtail or jumper wire.
 - (f) "CAP" in the TERM column indicates a wire terminated by an end cap near equipment shown.
 - (g) Grounds are shown in the TERM column as A., AC Ground; D., DC Ground; S., Static, Shield or Special Ground.
 - (h) The color codes in this section represent Pin Identification Codes of colored pigtails from vendor furnished equipment. The wire number associated with this pigtail is in the form A-A thru Z-9.

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(6) Terminal Type (TERM TYPE)

(a) Terminal type codes are defined as follows:

<u>Code</u>	<u>Description</u>
	High Temperature Moistureproof Splice *[1]

	<u>WIRE SIZE</u>	<u>AMP P/N</u>
8	18-22	322823
8	14-16	322825
8	10-12	323757

*[1] These are uninsulated splices which require tape-wrap insulation. Refer to the Standard Wiring Practices Manual, D6-54446.

High Temperature Lugs

	<u>WIRE SIZE</u>	<u>STUD SIZE</u>	<u>AMP P/N</u>
G3	18-22	8	321893
G3	14-16	8	322337
G3	10-12	8	323749
G7	18-22	6	321892
G7	14-16	6	322332
GW	18-22	10	321894
GW	14-16	10	322338
GW	10-12	10	323750

4A	Matrix Science Corp.	ALUMEL connector pin (16 gage)
	P/N 5000-070-116	
4C	Matrix Science Corp.	CHROMEL connector pin (16 gage)
	P/N 5000-070-216	
5B	Matrix Science Corp.	ALUMEL thermocouple contact (16 gage) P/N 5000-042-116
5C	Matrix Science Corp.	CHROMEL thermocouple contact (16 gage) P/N 5000-042-216

(7) Splice (SPL) -- This column shown conditions under which the connection is made:

(a) * in the splice column indicates two or more wires terminate in the same attaching device, i.e., lug, pin or solder terminal (not used on SP or SM splices).

- (b) *1, *2, *3 designate which wires appear in which single device, i.e., *1 wires are lugged together; *2 wires are lugged together in a second lug and *3 wires are lugged together in the third lug.
 - (c) Ferrule groups or shielded wires with shields tied together with jumpers are identified as a common terminus by F() codes. All shields with and "FA" in either SP column are common.
 - 1) Sometimes a jumper wire number FR () is used to connect the F() shields and a termination such as a pin in a connector or to a ground. Jumper FRA is required to terminate FA, jumper FRB is required for FB, etc.
 - (d) Shields terminating in a splice will show "A", "B", etc., in the splice column. The wire from the splice to another termination will be numbered wire "JPS, JPB", etc.
- (8) Wire Length (FEET/IN)
- (a) The length of the wire is shown in this column.
 - (b) A wire without a length will appear if it is part of a family of wires. The length for this particular wire is usually specified on the lowest wire number in that family group.
- (9) Note Codes
- (a) Note codes used in the wire lists and their definitions are shown in Fig. 100A.

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NOTE CODE	NOTE TEXT
BAB	DESIGNATED GROUND. VERIFY MAXIMUM RESISTANCE 0.001 OHMS OR LESS.
BAF	LOCKWIRE CONNECTOR STRAIN RELIEF CLAMP PER REPAIR 6-1, 71-00-20.
CAD	SHIELD GROUND PIGTAIL BREAKOUT TO BE LOCATED BY FORMBOARD. PIGTAIL LENGTH 6 INCHES MAXIMUM TO BE MEASURED FROM THE POINT OF CONTACT WITH THE SHIELD TO EYE OF LUG. SHIELDING BETWEEN THE FERRULE TERMINATION AND THE BACKSHELL OF ITS ADJACENT ELECTRICAL CONNECTOR OR OTHER TERMINATION MAY BE OMITTED.
CAM	CRITICAL MAXIMUM WIRE LENGTH IS 6 IN. FROM THE FERRULE TO THE GROUND.
CAY	SHIELD GROUND PIGTAIL LENGTH 6 INCHES MAXIMUM TO BE MEASURED FROM THE POINT OF CONTACT WITH THE SHIELD TO EYE OF LUG. SHIELDING BETWEEN THE FERRULE TERMINATION AND THE BACKSHELL OF ITS ADJACENT ELECTRICAL CONNECTOR OR OTHER TERMINATION MAY BE OMITTED.
CBV	MAKE ALL =CC TERMINATIONS TO CABLE CLAMP SCREW WITH A TWO INCH MAXIMUM LENGTH PIGTAIL PER REPAIR 1-3, 71-00-20. MULTIPLE STAKE WIRES AS REQUIRED. LIMIT SHIELDS TO FIVE PER LUG AND LIMIT LUGS TO SIX PER BACKSHELL.
DBB	UNPRESSURIZED AREA CONNECTOR. INSTALL SPARE CONTACTS AND SEAL PLUGS IN ALL UNUSED CONNECTOR CONTACT CAVITIES, AS REQUIRED, PER REPAIR 3-1, 71-00-20. INSTALL INSULATION BUILDUP SLEEVES IF REQUIRED, ON ALL WIRES IN THIS CONNECTOR PER REPAIR 3-1, PAR. 4, 71-00-20.
DDB	MAKE ALL =CC TERMINATIONS TO CABLE CLAMP SCREW WITH A 3 INCH MAXIMUM LENGTH PIGTAIL PER REPAIR 1-3, 71-00-20. MULTIPLE STAKE WIRES AS REQUIRED. LIMIT SHIELDS TO 5 PER LUG AND LIMIT LUGS TO 6 PER BACKSHELL.
HBC	DO NOT PERFORATE SLEEVING.
IAM	IDENTIFY GROUND EQUIP.
IBF	PROVIDE DRAIN HOLES IN PROTECTIVE SLEEVE PER REPAIR 5-1, 71-00-20.

Note Code Definition
Figure 100A (Sheet 1)

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NOTE CODE	NOTE TEXT
ISL	THE WIRE(S) IN THIS SLEEVE MUST BE SLEEVED FULL LENGTH TO MAINTAIN SPEATATION WITHIN THE WIRE BUNDLE.
ISN	SLEEVE WIRE INDIVIDUALLY OVER ITS ENTIRE LENGTH WITH TFE-2X.
ISP	THIS WIRE MUST BE SLEEVED TO MAINTAIN SEPARATION WITHIN THE WIRE BUNDLE.
LKZ	ORIENT WIRE LUG SO THAT THE CENTER LINE OF THE WIRE IS ALIGNED WITH THE CENTER LINE OF THE KIDDE DETECTOR TERMINAL LUG. PRIOR TO TORQUING, ALIGN THE WIRE LUG WITH THE WIRE SUPPORT BRACKET. HOLD THE WIRE LUG IN PLACE WHILE TORQUING TO PREVENT LUG ROTATION. "CAUTION" DO NOT PRELOAD OR BEND WIRE LUG DURING INSTALLATION.
MDL	LUG-HIGH TEMP MS20659-140
MEP	LUG-HIGH TEMP 321894 (AMP INC, V00779, PO BOX 3608, HARRISBURG, PA 17105)
MER	LUG-HIGH TEMP 322338 (AMP INC, V00779, PO BOX 3608, HARRISBURG, PA 17105)
MEU	LUG-HIGH TEMP 322337 (AMP INC, V00779, PO BOX 3608, HARRISBURG, PA 17105)
MOL	CONTACT - NO. 16 PIN, P/N BACC47ES2
OA6	SLEEVING TO BE 12 INCHES LONG
SM2	FERRULE PIGTAIL(S) TO BREAKOUT TOWARD CONNECTOR
SMP	MAKE SHIELD TO GROUND PIGTAILS SIX (6) INCHES LONG. FERRULE LOCATION AT 3 1/2 INCHES FROM FACE OF CONNECTOR.
XBM	VIEWING THE FACE OF THE CONNECTOR. INSTALL SHIELD GROUND TO THE RIGHT-HAND SIDE CABLE CLAMP.
XBW	SLEEVE WIRE INDIVIDUALLY OVER ITS ENTIRE LENGTH WITH TFE-2X.

Note Code Definition
Figure 100A (Sheet 2)

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NOTE CODE	NOTE TEXT
XCS	DO NOT PERFORATE PROTECTIVE SLEEVE.
<p>NOTE: The dictionary note code consists of two parts. The first part is a three letter code giving special instructions for processing and/or terminating the wire. The second part is a two digit Alphanumeric code. Alpha is the address. It defines which end of the wire the dictionary note is applicable to.</p> <p>If the alpha code is:</p> <p>'F', the note applies to the 'From EQUIP. END' of the wire 'T', the note applies to the 'To Equip. End' of the wire. 'B', the note applies to both ends of the wire.</p> <p>The numeric part of the code is for Boeing production information.</p>	

Note Code Definition
Figure 100A (Sheet 3)

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M I N A L	S P L I T		NUMBER	T E R M	T E R M I N A L	S P L I T	F E E T	I N
001	18		HL	D04216P	16			24-11-11	D10964	9			8	
002	18		HL	D04216P	24			24-11-11	D10964	11			8	
003	18		HL	D10964 BAB-T6, IAM-T6, MEP-T6	10			24-11-11	GD05967	D..	GW		4	
004	16		HL	D10964 BAB-T6, IAM-T6, MER-T6	12			24-11-11	GD05921	S..	GW		4	
005	18		HL	D04216P	17			24-11-11	D10966	7			7	
006	18		HL	D04216P	23			24-11-11	D10966	8			7	
007	16		HL	D04216P	4			24-11-11	D10966	4			7	
008	16		HL	GD05967 BAB-F6, IAM-F6	D..	GW		24-11-11	D10966	6			3	
009	18		HL	D04216P	22			24-11-11	D11780	2			11	
010	18		HL	D11046	A			24-11-11	D04216P	21			11	
011	18		HL	D11780 BAB-T6, IAM-T6, MEP-T6	1			24-11-11	GD05971	D..	GW		4	
012	18		HL	D11046 BAB-T6, IAM-T6, MEP-T6	C			24-11-11	GD05971	D..	GW		4	
013	18		HL	D11780 BAB-T6, IAM-T6, MEP-T6	3			24-11-11	GD05887	S..	GW		4	
201B	18		HM	D04216P	12			24-11-11	D10964	4			8	
201R	18		HM	D04216P	13			24-11-11	D10964	5				

 Wire Bundle Assy, 286T5302-085
 Figure 101A (Sheet 1)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T T R O P H E A L	S P L		NUMBER	T E R M	T T R O P H E A L	S P L	F E E T	I N
203B	18		HM	D04216P	14			24-11-11	D10964	6			8	
203R	18		HM	D04216P	15			24-11-11	D10964	7				
205B	18		HQ	D04216P	1			24-11-11	D10966	1			7	
205R	18		HQ	D04216P	2			24-11-11	D10966	2				
205Z				D04216P	3			24-11-11	D10966	DED				
207B	18		HQ	D04216P	5			24-21-11	D10966	9			7	
207R	18		HQ	D04216P	6			24-21-11	D10966	10				
207Z				D04216P	7			24-21-11	D10966	DED				
301B	18		HN	D04216P	18			24-21-11	D10964	1			8	
301R	18		HN	D04216P	19			24-21-11	D10964	2				
301Y	18		HN	D04216P	20			24-21-11	D10964	3				
401B	18		HT	D04216P	8			24-21-11	D10966	12			7	
401G	18		HT	D04216P	11			24-21-11	D10966	3				
401R	18		HT	D04216P	9			24-21-11	D10966	13				
401Y	18		HT	D04216P	10			24-21-11	D10966	14				

Wire Bundle Assy, 286T5302-085
Figure 101A (Sheet 2)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M I N A L	S P L I T		NUMBER	T E R M	T E R M I N A L	S P L I T	F E E T	I N
001	18		HL	D04216P	16			24-11-11	D10964	9			8	
002	18		HL	D04216P	24			24-11-11	D10964	11			8	
003	18		HL	D10964	10			24-11-11	GD05967	D..	GW		4	
				BAB-T6, IAM-T6										
004	16		HL	D10964	12			24-11-11	GD05921	S..	GW		4	
				BAB-T6, IAM-T6										
005	18		HL	D04216P	17			24-11-11	D10966	7			7	
006	18		HL	D04216P	23			24-11-11	D10966	8			7	
007	16		HL	D04216P	4			24-11-11	D10966	4			7	
008	16		HL	GD05967	D..	GW		24-11-11	D10966	6			3	
				BAB-F6, IAM-F6										
009	18		HL	D04216P	22			24-11-11	D11780	2			11	
010	18		HL	D11046	A			24-11-11	D04216P	21			11	
011	18		HL	D11780	1			24-11-11	GD05971	D..	GW		4	
				BAB-T6, IAM-T6										
012	18		HL	D11046	C			24-11-11	GD05971	D..	GW		4	
				BAB-T6, IAM-T6										
013	18		HL	D11780	3			24-11-11	GD05887	S..	GW		4	
				BAB-T6, IAM-T6										

 Wire Bundle Assy, 286T5302-088
 Figure 101B (Sheet 1)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T T R E P M E	S P L		NUMBER	T E R M	T T R E P M E	S P L	F E E T	I N
201B	18		HM	D04216P	12			24-11-11	D10964	4			8	
201R	18		HM	D04216P	13			24-11-11	D10964	5				
203B	18		HM	D04216P	14			24-11-11	D10964	6			8	
203R	18		HM	D04216P	15			24-11-11	D10964	7				
205B	18		HQ	D04216P	1			24-11-11	D10966	1			7	
205R	18		HQ	D04216P	2			24-11-11	D10966	2				
205Z				D04216P	3			24-11-11	D10966	DED				
207B	18		HQ	D04216P	5			24-21-11	D10966	9			7	
207R	18		HQ	D04216P	6			24-21-11	D10966	10				
207Z				D04216P	7			24-21-11	D10966	DED				
301B	18		HN	D04216P	18			24-21-11	D10964	1			8	
301R	18		HN	D04216P	19			24-21-11	D10964	2				
301Y	18		HN	D04216P	20			24-21-11	D10964	3				
401B	18		HT	D04216P	8			24-21-11	D10966	12			7	
401G	18		HT	D04216P	11			24-21-11	D10966	3				
401R	18		HT	D04216P	9			24-21-11	D10966	13				
401Y	18		HT	D04216P	10			24-21-11	D10966	14				

Wire Bundle Assy, 286T5302-088
Figure 101B (Sheet 2)

71-00-22

WIRE			FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M I N A L		NUMBER	T E R M	T E R M I N A L	S P L I T	F E E T	I N
001	18		HL	D04216P	16		24-11-11	D10964	9			8	
002	18		HL	D04216P	24		24-11-11	D10964	11			8	
003	18		HL	D10964	10		24-11-11	GD05967	D..	GW		4	
				BAB-T6, IAM-T6, MER-T6									
004	16		HL	D10964	12		24-11-11	GD05921	S..	GW		4	
				BAB-T6, IAM-T6, MER-T6									
005	18		HL	D04216P	17		24-11-11	D10966	7			7	
006	18		HL	D04216P	23		24-11-11	D10966	8			7	
007	16		HL	D04216P	4		24-11-11	D10966	4			7	
008	16		HL	GD05967	D..	GW	24-11-11	D10966	6			3	
				BAB-F6, IAM-F6									
009	18		HL	D04216P	22		24-11-11	D11780	2			11	
010	18		HL	D11046	A		24-11-11	D04216P	21			11	
011	18		HL	D11780	1		24-11-11	GD05971	D..	GW		4	
				BAB-T6, IAM-T6, MEP-T6									
012	18		HL	D11046	C		24-11-11	GD05971	D..	GW		4	
				BAB-T6, IAM-T6, MEP-T6									
013	18		HL	D11780	3		24-11-11	GD05887	S..	GW		4	
				BAB-T6, IAM-T6, MEP-T6									

 Wire Bundle Assy, 286T5302-089
 Figure 101C (Sheet 1)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T T R E M E	S P L		NUMBER	T E R M	T T R E M E	S P L	F E E T	I N
201B	18		HM	D04216P	12			24-11-11	D10964	4			8	
201R	18		HM	D04216P	13			24-11-11	D10964	5				
203B	18		HM	D04216P	14			24-11-11	D10964	6			8	
203R	18		HM	D04216P	15			24-11-11	D10964	7				
205B	18		HQ	D04216P	1			24-11-11	D10966	1			7	
205R	18		HQ	D04216P	2			24-11-11	D10966	2				
205Z				D04216P	3			24-11-11	D10966	DED				
207B	18		HQ	D04216P	5			24-21-11	D10966	9			7	
207R	18		HQ	D04216P	6			24-21-11	D10966	10				
207Z				D04216P	7			24-21-11	D10966	DED				
301B	18		HN	D04216P	18			24-21-11	D10964	1			8	
301R	18		HN	D04216P	19			24-21-11	D10964	2				
301Y	18		HN	D04216P	20			24-21-11	D10964	3				
401B	18		HT	D04216P	8			24-21-11	D10966	12			7	
401G	18		HT	D04216P	11			24-21-11	D10966	3				
401R	18		HT	D04216P	9			24-21-11	D10966	13				
401Y	18		HT	D04216P	10			24-21-11	D10966	14				

Wire Bundle Assy, 286T5302-089
Figure 101C (Sheet 2)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M I N A L	S P L I T		NUMBER	T E R M	T E R M I N A L	S P L I T	F E E T	I N C H
001	18		HL	D04216P	16			24-11-21	D10964	9			7	6
002	18		HL	D04216P	24			24-11-21	D10964	11			7	6
003	18		HL	D10964	10			24-11-21	GD05967	D..	GW		3	6
				BAB-T6, IAM-T6										
004	16		HL	D10964	12			24-11-21	GD05921	S..	GW		3	9
				BAB-T6, IAM-T6										
005	18		HL	D04216P	17			24-11-21	D10966	7			7	2
006	18		HL	D04216P	23			24-11-21	D10966	8			7	2
007	16		HL	D04216P	4			24-11-21	D10966	4			7	2
008	16		HL	GD05967	D..	GW		24-11-21	D10966	6			2	
				BAB-F6, IAM-F6										
009	18		HL	D04216P	22			24-11-21	D11780	2			10	
010	18		HL	D11046	A			24-11-21	D04216P	21			10	2
011	18		HL	D11780	1			24-11-21	GD05971	D..	GW		3	8
				BAB-T6, IAM-T6										
012	18		HL	D11046	C			24-11-21	GD05971	D..	GW		3	10
				BAB-T6, IAM-T6										
013	18		HL	D11780	3			24-11-21	GD05887	S..	GW		3	10
				BAB-T6, IAM-T6										

 Wire Bundle Assy, 286T5302-087
 Figure 101D (Sheet 1)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T T E Y R P M E	S P L		NUMBER	T E R M	T T E Y R P M E	S P L	F E E T	I N
201B	18		HM	D04216P	12			24-11-21	D10964	4			7	6
201R	18		HM	D04216P	13			24-11-21	D10964	5				
203B	18		HM	D04216P	14			24-11-21	D10964	6			7	6
203R	18		HM	D04216P	15			24-11-21	D10964	7				
205B	18		HQ	D04216P	1			24-11-21	D10966	1			7	2
205R	18		HQ	D04216P	2			24-11-21	D10966	2				
205Z				D04216P	3			24-11-21	D10966	DED				
207B	18		HQ	D04216P	5			24-21-21	D10966	9			7	2
207R	18		HQ	D04216P	6			24-21-21	D10966	10				
207Z				D04216P	7			24-21-21	D10966	DED				
301B	18		HN	D04216P	18			24-21-21	D10964	1			7	6
301R	18		HN	D04216P	19			24-21-21	D10964	2				
301Y	18		HN	D04216P	20			24-21-21	D10964	3				
401B	18		HT	D04216P	8			24-21-21	D10966	12			7	2
401G	18		HT	D04216P	11			24-21-21	D10966	3				
401R	18		HT	D04216P	9			24-21-21	D10966	13				
401Y	18		HT	D04216P	10			24-21-21	D10966	14				

Wire Bundle Assy, 286T5302-087
Figure 101D (Sheet 2)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E	S P L	F E E T	I N
001	20		HP	D04226P	1			79-31-11	D10992	1		8		
	BAF-F2													
001Z				D04226P	=CC	G7		79-31-11	GD05881	S..	GW			
				CAD-T6,IAM-T6,CBV-F6										
002	20		HP	D04226P	2			79-31-11	D10992	2		8		
002Z				D04226P	=CC	G7		79-31-11	GD05881	S..	GW			
				CAD-T6,IAM-T6,CBV-F6										
003	20		HP	D04226P	3			79-31-11	D10992	3		8		
003Z				D04226P	=CC	G7		79-31-11	GD05881	S..	GW			
				CAD-T6,IAM-T6,CBV-F6										
004	20		HP	D04226P	4			79-31-11	D10992	4		8		
004Z				D04226P	=CC	G7		79-31-11	GD05881	S..	GW			
				CAD-T6,IAM-T6,CBV-F6										

Wire Bundle Assy, 286T5304-080
Figure 102A

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E	S P L	F E E T	I N
001	20		HP	D04226P	1			79-31-11	D10992	1			8	
001Z				D04226P CAD-T6, IAM-T6, CBV-F6	=CC	G7		79-31-11	GD05881	S..	GW			
002	20		HP	D04226P	2			79-31-11	D10992	2			8	
002Z				D04226P CAD-T6, IAM-T6, CBV-F6	=CC	G7		79-31-11	GD05881	S..	GW			
003	20		HP	D04226P	3			79-31-11	D10992	3			8	
003Z				D04226P CAD-T6, IAM-T6, CBV-F6	=CC	G7		79-31-11	GD05881	S..	GW			
004	20		HP	D04226P	4			79-31-11	D10992	4			8	
004Z				D04226P CAD-T6, IAM-T6, CBV-F6	=CC	G7		79-31-11	GD05881	S..	GW			
100	16		HP	D04226P	5			78-31-11	D11834	1			5	
100Z				D04226P CBV-F2, CAD-T2, IAM-T6	=CC	G7		78-31-11	GD05436	S..	GW *1			
101	16		HP	D04226P	6			78-31-11	D11838	3			17	
101Z				D04226P CBV-F6, CAD-T6, IAM-T6	=CC	G7		78-31-11	GD05434	S..	GW			

Wire Bundle Assy, 286T5304-082
Figure 102B (Sheet 1)

71-00-22

WIRE			FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH		
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L		S P L	NUMBER	T E R M	T E R M E	S P L	F E E T	I N
102	16		HP	D04226P	7			78-31-11	D11836	3		18		
102Z				D04226P	=CC	G7		78-31-11	GD05432	S..	GW			
				CBV-F6, CAD-T6, IAM-T6										
103	18		HL	D11836	4			78-31-11	GD05432	S..	GW	2		
			IAM-T6											
104	18		HL	D11838	4			78-31-11	GD05434	S..	GW	2		
			IAM-T6											
105	16		HP	D11834	2			78-31-11	D11836	1		17		
105Z				GD05436	S..	GW	*1	78-31-11	GD05432	S..	GW			
				CAD-B6										
106	16		HP	D11834	4			78-31-11	D11836	2		17		
106Z				GD05436	S..	GW	*1	78-31-11	GD05432	S..	GW			
				CAD-B6										
107	16		HP	D11834	3			78-31-11	D11838	1		15		
107Z				GD05436	S..	GW	*1	78-31-11	GD05434	S..	GW			
				CAD-B6										
108	16		HP	D11834	5			78-31-11	D11838	2		15		
108Z				GD05436	S..	GW		78-31-21	GD05434	S..	GW			
				CAD-B6										

 Wire Bundle Assy, 286T5304-082
 Figure 102B (Sheet 2)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E	S P L	F E E T	I N
A-A				S02178	BLU			36-11-51	SM00003		8			
A-B				S02178	RED			36-11-51	SM00002		8			
A-C				S02178	YEL			36-11-51	SM00001		8			
001	20		HP	D04226P	1			79-31-11	D10992	1		7	3	
001Z				D04226P	=CC	G7		79-31-11	GD05881	S..	GW			
002	20		HP	D04226P	2			79-31-11	D10992	2		7	3	
002Z				D04226P	=CC	G7		79-31-11	GD05881	S..	GW			
003	20		HP	D04226P	3			79-31-11	D10992	3		7	3	
003Z				D04226P	=CC	G7		79-31-11	GD05881	S..	GW			
004	20		HP	D04226P	4			79-31-11	D10992	4		7	3	
004Z				D04226P	=CC	G7		79-31-11	GD05881	S..	GW			
301B	18		HR	D04226P	10			36-11-51	SM00003		8	6	2	
301R	18		HR	D04226P	9			36-11-51	SM00002		8			
301Y	18		HR	D04226P	8			36-11-51	SM00001		8			
301Z				D04226P	=CC	G7		36-11-51	GD12993	S..	GW			

Wire Bundle Assy, 286T5304-090
Figure 102C

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH		
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M I N A L	S P L I T		NUMBER	T E R M	T E R M I N A L	S P L I T	F E E T	I N C H	
A-A				S02178	BLU			36-11-51	SM00003		8				
A-B				S02178	RED			36-11-51	SM00002		8				
A-C				S02178	YEL			36-11-51	SM00001		8				
001	20		HP	D04226P	1			79-31-11	D10992		1		7	3	
001Z				D04226P	=CC	G7		79-31-11	GD05881	S..	GW				
				CAD-T6, IAM-T6, CBV-F6											
002	20		HP	D04226P	2			79-31-11	D10992		2		7	3	
002Z				D04226P	=CC	G7		79-31-11	GD05881	S..	GW				
				CAD-T6, IAM-T6, CBV-F6											
003	20		HP	D04226P	3			79-31-11	D10992		3		7	3	
003Z				D04226P	=CC	G7		79-31-11	GD05881	S..	GW				
				CAD-T6, IAM-T6, CBV-F6											
004	20		HP	D04226P	4			79-31-11	D10992		4		7	3	
004Z				D04226P	=CC	G7		79-31-11	GD05881	S..	GW				
				CAD-T6, IAM-T6, CBV-F6											
100	16		HP	D04226P	5			78-31-11	D11834		1		4	1	
100Z				D04226P	=CC	G7		78-31-11	GD05436	S..	GW	*1			
				CBV-F2, IAM-T6, CAY-T6											

 Wire Bundle Assy, 286T5304-091
 Figure 102D (Sheet 1)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E	S P L	F E E T	I N
101	16		HP	D04226P	6			78-31-11	D11838	3		13	6	
	SM2-T2													
101Z				D04226P	=CC	G7		78-31-11	GD05434	S..	GW			
				CBV-F6, CAD-T6, IAM-T6										
102	16		HP	D04226P	7			78-31-11	D11836	3		17	11	
102Z				D04226P	=CC	G7		78-31-11	GD05432	S..	GW			
				CBV-F6, CAD-T6, IAM-T6										
103	18		HL	D11836	4			78-31-11	GD05432	S..	GW	1	4	
	IAM-T6													
104	18		HL	D11838	4			78-31-11	GD05434	S..	GW	1	4	
	IAM-T6													
105	16		HP	D11834	2			78-31-11	D11836	1		16	4	
	SM2-T2													
105Z				GD05436	S..	GW	*1	78-31-11	GD05432	S..	GW			
	CAY-F6													
106	16		HP	D11834	4			78-31-11	D11836	2		16	4	
	SM2-T2													
106Z				GD05436	S..	GW	*1	78-31-11	GD05432	S..	GW			
	CAY-F6													

Wire Bundle Assy, 286T5304-091
Figure 102D (Sheet 2)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E	S P L	F E E T	I N
107	16		HP	D11834	3			78-31-11	D11838	1			11	11
	SM2-T2													
107Z				GD05436	S..	GW	*1	78-31-11	GD05434	S..	GW			
	CAY-F6													
108	16		HP	D11834	5			78-31-11	D11838	2			11	11
	SM2-T2													
108Z				GD05436	S..	GW		78-31-11	GD05434	S..	GW			
	CAY-F6													
301B	18		HR	D04226P	10			36-11-51	SM00003		8		6	2
301R	18		HR	D04226P	9			36-11-51	SM00002		8			
301Y	18		HR	D04226P	8			36-11-51	SM00001		8			
301Z				D04226P	=CC	G7		36-11-51	GD12993	S..	GW			
	CBV-F6, IAM-T6													

 Wire Bundle Assy, 286T5304-091
 Figure 102D (Sheet 3)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E	S P L	F E E T	I N
A-A				S02178	BLU			36-11-51	SM00003		8			
A-B				S02178	RED			36-11-51	SM00002		8			
A-C				S02178	YEL			36-11-51	SM00001		8			
001	20		HP	D04226P	1			79-31-11	D10992	1		7	3	
				BAF-F2										
001Z				D04226P	=CC	G7		79-31-11	GD05881	S..	GW			
				IAM-T6, CBV-F6										
002	20		HP	D04226P	2			79-31-11	D10992	2		7	3	
002Z				D04226P	=CC	G7		79-31-11	GD05881	S..	GW			
				IAM-T6, CBV-F6										
003	20		HP	D04226P	3			79-31-11	D10992	3		7	3	
003Z				D04226P	=CC	G7		79-31-11	GD05881	S..	GW			
				IAM-T6, CBV-F6										
004	20		HP	D04226P	4			79-31-11	D10992	4		7	3	
004Z				D04226P	=CC	G7		79-31-11	GD05881	S..	GW			
				IAM-T6, CBV-F6										
301B	18		HR	D04226P	10			36-11-51	SM00003		8	6	3	
301R	18		HR	D04226P	9			36-11-51	SM00002		8			
301Y	18		HR	D04226P	8			36-11-51	SM00001		8			
301Z				D04226P	=CC	G7		36-11-51	GD12993	S..	GW			
				IAM-T6, CBV-F6										

Wire Bundle Assy, 286T5304-092
Figure 102E

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	S P L		NUMBER	T E R M	T E R M	S P L	F E E T	I N
001	20		HP	D04226P	1			79-31-11	D10992	1			7	3
001Z				D04226P CAD-T6, IAM-T6, CBV-F6	=CC	G7		79-31-11	GD05881	S..	GW			
002	20		HP	D04226P	2			79-31-11	D10992	2			7	3
002Z				D04226P CAD-T6, IAM-T6, CBV-F6	=CC	G7		79-31-11	GD05881	S..	GW			
003	20		HP	D04226P	3			79-31-11	D10992	3			7	3
003Z				D04226P CAD-T6, IAM-T6, CBV-F6	=CC	G7		79-31-11	GD05881	S..	GW			
004	20		HP	D04226P	4			79-31-11	D10992	4			7	3
004Z				D04226P CAD-T6, IAM-T6, CBV-F6	=CC	G7		79-31-11	GD05881	S..	GW			

 Wire Bundle Assy, 286T5304-087
 Figure 102F

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E L	S P L	F E E T	I N
A-A				S02178	BLU			36-11-51	SM00003		8			
A-B				S02178	RED			36-11-51	SM00002		8			
A-C				S02178	YEL			36-11-51	SM00001		8			
001	20		HP	D04226P	1			79-31-11	D10992	1		7	3	
001Z				D04226P IAM-T2, CBV-F2	=CC	G7		79-31-11	GD05881	S..	GW			
002	20		HP	D04226P	2			79-31-11	D10992	2		7	3	
002Z				D04226P IAM-T2, CBV-F2	=CC	G7		79-31-11	GD05881	S..	GW			
003	20		HP	D04226P	3			79-31-11	D10992	3		7	3	
003Z				D04226P IAM-T2, CBV-F2	=CC	G7		79-31-11	GD05881	S..	GW			
004	20		HP	D04226P	4			79-31-11	D10992	4		7	3	
004Z				D04226P IAM-T2, CBV-F2	=CC	G7		79-31-11	GD05881	S..	GW			
100	16		HP	D04226P	5			78-31-11	D11834	1		3	11	
100Z				D04226P CBV-F2, IAM-T2, CAY-T2	=CC	G7		78-31-11	GD05436	S..	GW *1			

Wire Bundle Assy, 286T5304-093
Figure 102G (Sheet 1)

71-00-22

WIRE			FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH		
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M		T E R M	NUMBER	T E R M	T E R M	S P L	F E E T	I N
101	16		HP	D04226P	6			78-31-11	D11838	3			13	8
	SM2-T2													
101Z				D04226P	=CC	G7		78-31-11	GD05434	S..	GW			
				CBV-F2, CAY-T2, IAM-T2										
102	16		HP	D04226P	7			78-31-11	D11836	3			17	9
102Z				D04226P	=CC	G7		78-31-11	GD05432	S..	GW			
				CBV-F2, CAY-T2, IAM-T2										
103	18		HL	D11836	4			78-31-11	GD05432	S..	GW		1	5
	IAM-T2													
104	18		HL	D11838	4			78-31-11	GD05434	S..	GW		1	5
	IAM-T2													
105	16		HP	D11834	2			78-31-11	D11836	1			16	5
	SM2-T2													
105Z				GD05436	S..	GW	*1	78-31-11	GD05432	S..	GW			
	CAY-B2													
106	16		HP	D11834	4			78-31-11	D11836	2			16	5
	SM2-T2													
106Z				GD05436	S..	GW	*1	78-31-11	GD05432	S..	GW			
	CAY-B2													

 Wire Bundle Assy, 286T5304-093
 Figure 102G (Sheet 2)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E	S P L	F E E T	I N
107	16		HP	D11834	3			78-31-11	D11838	1			12	4
107Z				GD05436	S..	GW	*1	78-31-11	GD05434	S..	GW			
108	16		HP	D11834	5			78-31-11	D11838	2			12	4
108Z				GD05436	S..	GW		78-31-11	GD05434	S..	GW			
301B	18		HR	D04226P	10			36-11-51	SM00003		8		6	3
301R	18		HR	D04226P	9			36-11-51	SM00002		8			
301Y	18		HR	D04226P	8			36-11-51	SM00001		8			
301Z				D04226P	=CC	G7		36-11-51	GD12993	S..	GW			

Wire Bundle Assy, 286T5304-093
Figure 102G (Sheet 3)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	S P L I T		NUMBER	T E R M	T E R M	S P L I T	F E E T	I N
001R	16		9P	D04154P MOL-F2,MEU-T2	2			26-11-11	TS0681	B/2	G3		13	
002R	16		9P	D04154P MOL-F2,MER-T2	1			26-11-12	TS0684	B/2	GW		5	

 Wire Bundle Assy, 286T5306-003
 Figure 103A

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	S P L I T		NUMBER	T E R M	T E R M	S P L I T	F E E T	I N
451R	16		9P	D04154P	2			26-11-11	TS0681	A	GW	*1	15	
452R	16		9P	D04154P	3			26-11-11	TS0681	C	G3	*2	15	
453R	16		9P	TS0681	A	GW	*1	26-11-11	TS0682	A	GW	*3	3	
454R	16		9P	TS0681	C	G3	*2	26-11-11	TS0682	C	G3	*4	3	
455R	16		9P	TS0682	A	GW	*3	26-11-11	TS0683	A	GW		13	
456R	16		9P	TS0682	C	G3	*4	26-11-11	TS0683	C	G3		13	
457R	16		9P	D04154P	1			26-11-12	TS0684	A	GW		17	
458R	16		9P	D04154P	4			26-11-12	TS0684	C	G3		17	

 Wire Bundle Assy, 286T5306-081
 Figure 103B

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	S P L	F E E T	I N
451R	16		9U	D04154P XBW-T2,XCS-B2,ZSZ-B6	2			MULTI	TS0681	A	GW	*1	18	9
451Z				D04154P ZSZ-B6	DED			MULTI	TS0681	DED				
452R	16		9U	D04154P XBW-T2,XCS-B2,ZSZ-B6	3			MULTI	TS0681	C	G3	*2	18	9
452Z				D04154P ZSZ-B6	DED			MULTI	TS0681	DED				
453R	16		9U	TS0681 XBW-B2,XCS-B2,ZSZ-B6	A	GW	*1	MULTI	TS0682	A	GW	*3	5	6
453Z				TS0861 ZSZ-B6	DED			MULTI	TS0682	DED				
454R	16		9U	TS0681 XBW-B2,XCS-B2,ZSZ-B6	C	G3	*2	MULTI	TS0682	C	G3	*4	5	6
454Z				TS0681 ZSZ-B6	DED			MULTI	TS0682	DED				

Wire Bundle Assy, 286T5306-084
Figure 103C (Sheet 1)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	S P L		NUMBER	T E R M	T E R M	S P L	F E E T	I N
455R	16		9U	TS0682 XBW-B2,XCS-B2,ZSZ-B6	A	GW	*3	MULTI	TS0683	A	GW		14	4
455Z				TS0682 ZSZ-B6	DED			MULTI	TS0683	DED				
456R	16		9U	TS0682 XBW-B2,XCS-B2,ZSZ-B6	C	G3	*4	MULTI	TS0683	C	G3		14	4
456Z				TS0682 ZSZ-B6	DED			MULTI	TS0683	DED				
457R	16		9U	D04154P XBW-T2,XCS-B2,ZSZ-B6				MULTI	TS0684	A	GW		7	9
457Z				D04154P ZSZ-B6	DED			MULTI	TS0684	DED				
458R	16		9U	D04154P XBW-T2,XCS-B2,ZSZ-B6				MULTI	TS0684	C	G3		7	9
458Z				D04154P ZSZ-B6				MULTI	TS0684	DED				

 Wire Bundle Assy, 286T5306-84
 Figure 103C (Sheet 2)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	S P L	F E E T	I N
001R	16		9P	D04154P XBW-T2,XCS-B2	2			26-11-11	TS0681	B/2	G3		9	11
002R	16		9P	D04154P XBW-T2,XCS-B2	1			26-11-12	TS0684	B/2	GW		3	11

Wire Bundle Assy, 286T5306-088
Figure 103D

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	S P L	F E E T	I N
001R	16		9P	D04154P LKZ-T4	2			26-11-11	TS0681	B/2	G3		9	11
002R	16		9P	D04154P LKZ-T4	1			26-11-12	TS0684	B/2	GW		3	11

Wire Bundle Assy, 286T5306-089, -097
Figure 103E

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A L E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	T E R M	F E E T	I N
451R	16		9P	D04154P XBW-T2,XCS-B2	2			26-11-11	TS0681	A	GW	*1	14	9
452R	16		9P	D04154P XBW-T2,XCS-B2	3			26-11-11	TS0681	C	G3	*2	14	9
453R	16		9P	TS0681 XBW-B2,XCS-B2	A	GW	*1	26-11-11	TS0682	A	GW	*3	2	8
454R	16		9P	TS0681 XBW-B2,XCS-B2	C	G3	*2	26-11-11	TS0682	C	G3	*4	2	8
455R	16		9P	TS0682 XBW-B2,XCS-B2	A	GW	*3	26-11-11	TS0683	A	GW		12	9
456R	16		9P	TS0682 XBW-B2,XCS-B2	C	G3	*4	26-11-11	TS0683	C	G3		12	9
457R	16		9P	D04154P XBW-T2,XCS-B2	1			26-11-12	TS0684	A	GW		4	2
458R	16		9P	D04154P XBW-T2,XCS-B2	4			26-11-12	TS0684	C	G3		4	2

 Wire Bundle Assy, 286T5306-095, -098
 Figure 103F

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	T E R M	F E E T	I N
001R	16		9P	D04154P	2			26-11-11	TS0681	B/2	G3		10	9
	LKZ-T4													
002R	16		9P	D04154P	1			26-11-12	TS0684	B/2	GW		3	9
	LKZ-T4													

Wire Bundle Assy, 286T5306-094
Figure 103G

WIRE			FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT			WIRE LENGTH			
NUMBER	G A L L E R	C O L O R E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	S P L	F E E T	I N	
451R	16		9P	D04154P	2		26-11-11	TS0681	A	GW	*1	15	10	
	XBW-B2													
452R	16		9P	D04154P	3		26-11-11	TS0681	C	G3	*2	15	10	
	XBW-B2													
453R	16		9P	TS0681	A	GW	*1	26-11-11	TS0682	A	GW	*3	3	3
	XBW-B2													
454R	16		9P	TS0681	C	G3	*2	26-11-11	TS0682	C	G3	*4	3	3
	XBW-B2													
455R	16		9P	TS0682	A	GW	*3	26-11-11	TS0683	A	GW		12	
	XBW-B2													
456R	16		9P	TS0682	C	G3	*4	26-11-11	TS0683	C	G3		12	
	XBW-B2													
457R	16		9P	D04154P	1		26-11-12	TS0684	A	GW		4	2	
	XBW-B2													
458R	16		9P	D04154P	4		26-11-12	TS0684	C	G3		4	2	
	XBW-B2													

 Wire Bundle Assy, 286T5306-093
 Figure 103H

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T T R E P M E	S P L		NUMBER	T E R M	T T R E P M E	S P L	F E E T	I N
001R	16		9U	D04154P	2			26-11-11	TS0681	B/2	G3		10	10
	LKZ-T4													
001Z				D04154P	DED			26-11-11	TS0681	DED				
002R	16		9U	D04154P	1			26-11-12	TS0684	B/2	GW		3	9
	LKZ-T4													
002Z				D04154P	DED			26-11-12	TS0684	DED				

Wire Bundle Assy, 286T5306-OJG
Figure 103I

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M I N A L	S P L I T		NUMBER	T E R M	T E R M I N A L	S P L I T	F E E T	I N
001	16		HL	D04232P BAB-T6, IAM-T6	13			73-21-13	GD05961	D..	GW		5	
002	16		HL	D04232P BAB-T6, IAM-T6	14			73-21-13	GD05997	S..	GW		5	
003	18		HP	D04232P		1		73-34-11	D10996		1		9	
003Z				D04232P	DED			73-34-11	D10996	DED				
004	18		HP	GD05961 BAB-F6, IAM-F6	D..	GW		73-34-11	D10996		2		8	
004Z				GD05961	DED			73-34-11	D10996	DED				
005	18		HP	GD05997 BAB-F6, IAM-F6	S..	GW		73-34-11	D10996		3		8	
005Z				GD05997	DED			73-34-11	D10996	DED				
006	18		HL	GD05961 BAB-F6, IAM-F6, MEP-F6	D..	GW		22-33-11	D11016		7		9	
008	18		HL	D04210P		12		73-33-11	D10998		A		10	
009	18		HL	D04210P		13		73-33-11	D10998		B		10	
010	18		HL	D04210P		14		73-33-11	D10998		C		10	
011	18		HL	D04210P		9		36-11-61	V00347		2	GW	9	
012	18		HL	D04210P		1		36-11-61	V00347		3	GW	*	9
013	18		HL	D04210P		11		36-11-61	V00347		3	GW	*	9

 Wire Bundle Assy, 286T5310-082
 Figure 104A (Sheet 1)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH		
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T T R I P L E	S P L	F E E T	I N	
019	18		HL	D04210P	2			36-11-61	V00347	1	GW	*	9		
020	18		HL	D04210P	10			36-11-61	V00347	1	GW	*	9		
021	18		HL	D11000	4			73-31-11	GD05887	S..	GW		8		
				BAB-T6, IAM-T6, MEP-T6											
201R	20		RJ	D04232P	9			77-31-11	D10994		A		13		
201W	20		RJ	D04232P	10			77-31-11	D10994		B				
201Z				D04232P	11			77-31-11	D10994	DED					
203B	20		HQ	D04232P	2			22-33 11	D11016		2		11		
203R	20		HQ	D04232P	3			22-33-11	D11016		3				
203Z				D04232P	15			22-33-11	D11016	DED					
205B	20		HQ	D04232P	4			22-33-11	D11016		6		11		
205R	20		HQ	D04232P	5			22-33-11	D11016		5				
205Z				D04232P	6			22-33-11	D11016	DED					
304B	20		HR	D04210P	7			73-31-11	D11000		2		10		
				BAF-F2											
304R	20		HR	D04210P	6			73-31-11	D11000		1				
304Y	20		HR	D04210P	8			73-31-11	D11000		3				
304Z				D04210P	=CC	GW		73-31-11	D11000	DED					
				CBV-F6, MEP-F6											

Wire Bundle Assy, 286T5310-082
Figure 104A (Sheet 2)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M I N A L	S P L I T		NUMBER	T E R M	T E R M I N A L	S P L I T	F E E T	I N
001	16		HL	D04232P BAB-T6, IAM-T6	13			73-21-13	GD05961	D..	GW		5	
002	16		HL	D04232P BAB-T6, IAM-T6	14			73-21-13	GD05997	S..	GW		5	
003	18		HP	D04232P		1		73-34-11	D10996		1		8	
003Z				D04232P	DED			73-34-11	D10996	DED				
004	18		HP	GD05961 BAB-F6, IAM-F6	D..	GW		73-34-11	D10996		2		10	
004Z				GD05961	DED			73-34-11	D10996	DED				
005	18		HP	GD05997 BAB-F6, IAM-F6	S..	GW		73-34-11	D10996		3		10	
005Z				GD05997	DED			73-34-11	D10996	DED				
006	18		HL	GD05961 BAB-F6, IAM-F6, MEP-F6	D..	GW		22-33-11	D11016		7		14	
008	18		HL	D04210P		12		73-33-11	D10998		A		10	
009	18		HL	D04210P		13		73-33-11	D10998		B		10	
010	18		HL	D04210P		14		73-33-11	D10998		C		10	
011	18		HL	D04210P		9		36-11-61	V00347		2	GW	8	
012	18		HL	D04210P		1		36-11-61	V00347		3	GW	*	8
013	18		HL	D04210P		11		36-11-61	V00347		3	GW	*	8

 Wire Bundle Assy, 286T5310-084
 Figure 104B (Sheet 1)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T T R I P L E	S P L	F E E T	I N
019	18		HL	D04210P	2			36-11-61	V00347	1	GW	*	8	
020	18		HL	D04210P	10			36-11-61	V00347	1	GW	*	8	
021	18		HL	D11000	4			73-31-11	GD05887	S..	GW		11	
				BAB-T6, IAM-T6, MEP-T6										
201R	20		RJ	D04232P	9			77-31-11	D10994		A		17	
201W	20		RJ	D04232P	10			77-31-11	D10994		B			
201Z				D04232P	11			77-31-11	D10994	DED				
203B	20		HQ	D04232P	2			22-33 11	D11016		2		11	
203R	20		HQ	D04232P	3			22-33-11	D11016		3			
203Z				D04232P	15			22-33-11	D11016	DED				
205B	20		HQ	D04232P	4			22-33-11	D11016		6		11	
205R	20		HQ	D04232P	5			22-33-11	D11016		5			
205Z				D04232P	6			22-33-11	D11016	DED				
304B	20		HR	D04210P	7			73-31-11	D11000		2		10	
				BAF-F2										
304R	20		HR	D04210P	6			73-31-11	D11000		1			
304Y	20		HR	D04210P	8			73-31-11	D11000		3			
304Z				D04210P	=CC	GW		73-31-11	D11000	DED				
				CBV-F6, MEP-F6										

Wire Bundle Assy, 286T5310-084
Figure 104B (Sheet 2)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M I N A L	S P L I T		NUMBER	T E R M	T E R M I N A L	S P L I T	F E E T	I N
001	16		HL	D04232P	13			73-31-11	GD05961	D..	GW		5	
				BAB-T4, IAM-T6										
002	16		HL	D04232P	14			73-31-11	GD05997	S..	GW		5	
				IAM-T6										
003	18		HP	D04232P	1			73-34-11	D10996		1		8	
003Z				D04232P	DED			73-34-11	D10996		DED			
004	18		HP	GD05961	D..	GW		73-34-11	D10996		2		10	
				BAB-F4, IAM-F6										
004Z				GD05961	DED			73-34-11	D10966		DED			
005	18		HP	GD05997	S..	GW		73-34-11	D10996		3		10	
				IAM-F6										
005Z				GD05997	DED			73-34-11	D10996		DED			
006	18		HL	GD05961	D..	GW		22-33-11	D11016		7		14	
				BAB-F4, IAM-F6										
008	18		HL	D04210P	12			73-33-11	D10998		A		10	
009	18		HL	D04210P	13			73-33-11	D10998		B		10	
01TI				D04232P	11			77-31-11	D10994		DED			
01TO				D04232P	=CC	G3		77-31-11	D10994	=CC	G7			
				DDB-B2										
01TR	20		RQ	D04232P	9			77-31-11	D10994		A		17	
01TW	20		RQ	D04232P	10			77-31-11	D10994		B			

 Wire Bundle Assy, 286T5310-085
 Figure 104C (Sheet 1)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T T R I P P E R	S P L		NUMBER	T E R M	T T R I P P E R	S P L	F E E T	I N
010	18		HL	D04210P	14			73-33-11	D10998	C			10	
011	18		HL	D04210P	9			36-11-61	V00347	2	GW		8	
012	18		HL	D04210P	1			36-11-61	V00347	3	GW *		8	
013	18		HL	D04210P	11			36-11-61	V00347	3	GW *		8	
019	18		HL	D04210P	2			36-11-61	V00347	1	GW *		8	
020	18		HL	D04210P	10			36-11-61	V00347	1	GW *		8	
021	18		HL	D11000	4			73-31-11	GD05887	S..	GW		11	
		IAM-T6												
203B	20		HQ	D04232P	2			22-33-11	D11016	2			11	
203R	20		HQ	D04232P	3			22-33-11	D11016	3				
203Z				D04232P	15			22-33-11	D11016	DED				
205B	20		HQ	D04232P	4			22-33-11	D11016	6			11	
205R	20		HQ	D04232P	5			22-33-11	D11016	5				
205Z				D04232P	6			22-33-11	D11016	DED				
304B	20		HR	D04210P	7			73-31-11	D11000	2			10	
304R	20		HR	D04210P	6			73-31-11	D11000	1				
304Y	20		HR	D04210P	8			73-31-11	D11000	3				
304Z				D04210P	=CC	GW		73-31-11	D11000	DED				
		CBV-F2												

Wire Bundle Assy, 286T5310-085
Figure 104C (Sheet 2)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M I N A L	S P L I T		NUMBER	T E R M	T E R M I N A L	S P L I T	F E E T	I N
001	16		HL	D04232P	13			73-21-13	GD05961	D..	GW		5	
				BAB-T4, IAM-T6										
002	16		HL	D04232P	14			73-21-13	GD05997	S..	GW		5	
				IAM-T6										
003	18		HP	D04232P	1			73-34-11	D10996	1			8	
003Z				D04232P	DED			73-34-11	D10996	DED				
004	18		HP	GD05961	D..	GW		73-34-11	D10996	2			10	
				BAB-F4, IAM-F6										
004Z				GD05961	DED			73-34-11	D10996	DED				
005	18		HP	GD05997	S..	GW		73-34-11	D10996	3			10	
				IAM-F6										
005Z				GD05997	DED			73-34-11	D10996	DED				
006	18		HL	GD05961	D..	GW		22-33-11	D11016	7			14	
				BAB-F4, IAM-F6										
008	18		HL	D17066J	12			73-33-11	D10998	A			9	
009	18		HL	D17066J	13			73-33-11	D10998	B			9	
01TI				D04232P	11			77-31-11	D10994	DED				
01TO				D04232P	=CC	G3		77-31-11	D10994	=CC	G7			
				DDB-B2										
01TR	20		RQ	D04232P	9			77-31-11	D10994	A			17	
01TW	20		RQ	D04232P	10			77-31-11	D10994	B				

 Wire Bundle Assy, 286T5310-093
 Figure 104D (Sheet 1)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E	S P L	F E E T	I N
010	18		HL	D17066J	14			73-33-11	D10998	C			9	
011	18		HL	D17066J	9			36-11-61	V00347	2	GW		7	
012	18		HL	D17066J	1			36-11-61	V00347	3	GW *		7	
013	18		HL	D17066J	11			36-11-61	V00347	3	GW *		7	
019	18		HL	D17066J	2			36-11-61	V00347	1	GW *		7	
020	18		HL	D17066J	10			36-11-61	V00347	1	GW *		7	
021	18		HL	D11000	4			73-31-11	GD05887	S..	GW		11	
		IAM-T6												
203B	20		HQ	D04232P	2			22-33-11	D11016	2			11	
203R	20		HQ	D04232P	3			22-33-11	D11016	3				
203Z				D04232P	15			22-33-11	D11016	DED				
205B	20		HQ	D04232P	4			22-33-11	D11016	6			11	
205R	20		HQ	D04232P	5			22-33-11	D11016	5				
205Z				D04232P	6			22-33-11	D11016	DED				
304B	20		HR	D17066J	7			73-31-11	D11000	2			9	
304R	20		HR	D17066J	6			73-31-11	D11000	1				
304Y	20		HR	D17066J	8			73-31-11	D11000	3				
304Z				D17066J	=CC	GW		73-31-11	D11000	DED				
		CBV-F2												

Wire Bundle Assy, 286T5310-093
Figure 104D (Sheet 2)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M I N A L	S P L I T		NUMBER	T E R M	T E R M I N A L	S P L I T	F E E T	I N C H
001	16		HL	D04232P	13			73-21-13	GD05961	D..	GW		4	6
				BAB-T4, IAM-T6										
002	16		HL	D04232P	14			73-21-13	GD05997	S..	GW		4	5
				IAM-T6										
003	18		HP	D04232P	1			73-34-11	D10996	1			7	
003Z				D04232P	DED			73-34-11	D10996	DED				
004	18		HP	GD05961	D..	GW		73-34-11	D10996	2			9	9
				BAB-F4, IAM-F6										
004Z				GD05961	DED			73-34-11	D10996	DED				
005	18		HP	GD05997	S..	GW		73-34-11	D10996	3			9	8
				IAM-F6										
005Z				GD05997	DED			73-34-11	D10996	DED				
008	18		HL	D17066J	12			73-33-11	D10998	A			8	7
009	18		HL	D17066J	13			73-33-11	D10998	B			8	7
01TI				D04232P	11			77-31-11	D10994	DED				
01TO				D04232P	=CC	G3		77-31-11	D10994	=CC	G7			
				DDB-B2										
01TR	20		RQ	D04232P	9			77-31-11	D10994	A			16	11
01TW	20		RQ	D04232P	10			77-31-11	D10994	B				

 Wire Bundle Assy, 286T5310-094
 Figure 104E (Sheet 1)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	S P L	F E E T	I N
010	18		HL	D17066J	14			73-33-11	D10998	C			8	7
011	18		HL	D17066J	9			36-11-61	V00347	2	GW		7	8
012	18		HL	D17066J	1			36-11-61	V00347	3	GW	*	7	8
013	18		HL	D17066J	11			36-11-61	V00347	3	GW	*	7	8
019	18		HL	D17066J	2			36-11-61	V00347	1	GW	*	7	8
020	18		HL	D17066J	10			36-11-61	V00347	1	GW	*	7	8

Wire Bundle Assy, 286T5310-094
Figure 104E (Sheet 2)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M I N A L	S P L I T		NUMBER	T E R M	T E R M I N A L	S P L I T	F E E T	I N C H
001	16		HL	D04232P	13			73-21-13	GD05961	D..	GW		4	6
				BAB-T4, IAM-T6										
002	16		HL	D04232P	14			73-21-13	GD05997	S..	GW		4	5
				IAM-T6										
003	18		HP	D04232P	1			73-34-11	D10996	1			7	
003Z				D04232P	DED			73-34-11	D10996	DED				
004	18		HP	GD05961	D..	GW		73-34-11	D10996	2			9	9
				BAB-F4, IAM-F6										
004Z				GD05961	DED			73-34-11	D10996	DED				
005	18		HP	GD05997	S..	GW		73-34-11	D10996	3			9	8
				IAM-F6										
005Z				GD05997	DED			73-34-11	D10996	DED				
008	18		HL	D17066J	12			73-33-11	D10998	A			8	7
009	18		HL	D17066J	13			73-33-11	D10998	B			8	7
01TI				D04232P	11			77-31-11	D10994	DED				
01TO				D04232P	=CC	G3		77-31-11	D10994	=CC	G7			
				DDB-B2										
01TR	20		RQ	D04232P	9			77-31-11	D10994	A			17	2
01TW	20		RQ	D04232P	10			77-31-11	D10994	B				

 Wire Bundle Assy, 286T5310-096
 Figure 104F (Sheet 1)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	T E R M	F E E T	I N
010	18		HL	D17066J	14			73-33-11	D10998	C			8	7
011	18		HL	D17066J	9			36-11-61	V00347	2	GW		6	6
012	18		HL	D17066J	1			36-11-61	V00347	3	GW	*	6	6
013	18		HL	D17066J	11			36-11-61	V00347	3	GW	*	6	6
019	18		HL	D17066J	2			36-11-61	V00347	1	GW	*	6	5
020	18		HL	D17066J	10			36-11-61	V00347	1	GW	*	6	5

Wire Bundle Assy, 286T5310-096
Figure 104F (Sheet 2)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T T R O P H E A L	S P L I T		NUMBER	T E R M	T T R O P H E A L	S P L I T	F E E T	I N
001	18		HL	D04156P	1			36-23-11	V00348	1	GW		5	
		IBF-F2												
002	18		HL	D04156P	2			36-23-11	V00348	2	GW		5	
003	18		HL	D04156P	3			36-23-11	V00348	3	GW		5	
004	18		HL	D04156P	4			36-11-61	V00352	1	GW		5	
		MEP-T6												
005	18		HL	D04156P	5			36-11-61	V00352	2	GW		5	
		MEP-T6												

 Wire Bundle Assy, 286T5312-080
 Figure 105A

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E L	S P L	F E E T	I N
001	18		HL	D04156P	1			36-23-11	V00348	1	GW		5	
		IBF-F2												
002	18		HL	D04156P	2			36-23-11	V00348	2	GW		5	
003	18		HL	D04156P	3			36-23-11	V00348	3	GW		5	
004	18		HL	D04156P	4			36-11-61	V00352	1	GW		5	
005	18		HL	D04156P	5			36-11-61	V00352	2	GW		5	
006	18		HL	D04156P	6			36-11-61	V00352	1	GW		5	
007	18		HL	D04156P	8			36-11-61	V00352	3	GW		5	
008	18		HL	D04156P	7			36-11-61	V00352	3	GW		5	

Wire Bundle Assy, 286T5312-088
Figure 105B

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T T R O P E	S P L		NUMBER	T E R M	T T R O P E	S P L	F E E T	I N
001	18	IBF-F2	HL	D04156P	8			36-23-11	V00348	2	GW		4	4
002	18		HL	D04156P	9			36-23-11	V00348	3	GW		4	4
003	18		HL	D04156P	10			36-23-11	V00348	1	GW		4	4
004	18		HL	D04156P	4			36-11-61	V00352	1	GW		4	9
005	18		HL	D04156P	5			36-11-61	V00352	2	GW		4	9
006	18		HL	D04156P	6			36-11-61	V00352	1	GW		4	9
007	18		HL	D04156P	7			36-11-61	V00352	3	GW		4	9
008	18		HL	V00352	3	GW		36-11-61	D04156P	3			4	9

 Wire Bundle Assy, 286T5312-089, -091
 Figure 105C

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E	S P L	F E E T	I N
001	18		HL	D10974 BAB-T6, IAM-T6, MEP-F6	1			79-35-11	GD05965	D..	GW		3	
002	20		HP	D04224P	30			79-35-11	D10974	2			20	
002Z				D04224P IAM-T6, CBV-F6	=CC	G3		79-35-11	GD05865	S..	GW			
003	18		HL	D10974 MEP-T6	3			79-35-11	GD05895	S..	GW		3	
004	20		HP	D04224P BAF-B2	9			73-21-16	D11114	21			15	
004Z				D04224P CBV-B6	=CC	G3		73-21-16	D11114	=CC	G3			
005	20		HP	D04224P	10			73-21-15	D11114	8			15	
005Z				D04224P CBV-B6	=CC	G3		73-21-15	D11114	=CC	G3			
006	20		HP	D04224P	11			73-21-15	D11114	6			15	
006Z				D04224P CBV-B6	=CC	G3		73-21-15	D11114	=CC	G3			
20TB	20		FL	D00004P	2			77-12-11	D04224P	28			13	
20TI				D00004P	DED			77-12-11	D04224P	29				
20TO				D00004P CBV-B6	=CC	G3		77-12-11	D04224P	=CC	G3			
20TR	20		FL	D00004P BAF-F2	1			77-12-11	D04224P	27				

Wire Bundle Assy, 286T5314-083, -091
Figure 106A (Sheet 1)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M I N A L	S P L I T		NUMBER	T E R M	T E R M I N A L	S P L I T	F E E T	I N
203B	20		HQ	D04224P	35			74-31-21	D10976	B			12	
203R	20		HQ	D04224P	36			74-31-21	D10976	A				
203Z				D04224P	=CC			74-31-21	GD05416	S..	GW			
				CAD-T6, IAM-T6, CBV-F6										
205B	20		HQ	D04224P	2			73-21-14	D11114	22			15	
205R	20		HQ	D04224P	3			73-21-14	D11114	9				
205Z				D04224P	=CC	G3		73-21-14	D11114	=CC	G3			
				CBV-B6										
207B	20		HQ	D04224P	5			73-21-13	D11114	18			15	
207R	20		HQ	D04224P	4			73-21-13	D11114	19				
207Z				D04224P	=CC	G3		73-21-13	D11114	=CC	G3			
				CBV-B6										
209B	20		HQ	D04224P	13			73-21-11	D11114	27			15	
209R	20		HQ	D04224P	12			73-21-11	D11114	26				
209Z				D04224P	=CC	G3		73-21-11	D11114	=CC	G3			
				CBV-B6										
211B	20		HQ	D04224P	15			77-12-11	D11114	10			15	
211R	20		HQ	D04224P	14			77-12-11	D11114	3				
211Z				D04224P	=CC	G3		77-12-11	D11114	=CC	G3			
				CBV-B6										
213B	20		HQ	D04224P	17			73-21-14	D11114	11			15	

 Wire Bundle Assy, 286T5314-083, -091
 Figure 106A (Sheet 2)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E	S P L	F E E T	I N
213R	20		HQ	D04224P	16			73-21-14	D11114	23				
213Z		CBV-B6		D04224P	=CC	G3		73-21-14	D11114	=CC	G3			
215B	20		HQ	D04224P	19			73-21-11	D11114	28			15	
215R	20		HQ	D04224P	18			73-21-11	D11114	15				
215Z		CBV-B6		D04224P	=CC	G3		73-21-11	D11114	=CC	G3			
217B	20		HQ	D04224P	21			73-21-11	D11114	25			15	
217R	20		HQ	D04224P	20			73-21-11	D11114	13				
217Z		CBV-B6		D04224P	=CC	G3		73-21-11	D11114	=CC	G3			
219B	20		HQ	D04224P	23			73-21-14	D11114	2			15	
219R	20		HQ	D04224P	22			73-21-14	D11114	1				
219Z		CBV-B6		D04224P	=CC	G3		73-21-14	D11114	=CC	G3			
221B	20		HQ	D04224P	25			SP-AR-E	D11114	29			15	
221R	20		HQ	D04224P	24			SP-AR-E	D11114	16				
221Z		CBV-B6		D04224P	=CC	G3		SP-AR-E	D11114	=CC	G3			

Wire Bundle Assy, 286T5314-083, -091
Figure 106A (Sheet 3)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T T R O P I C A L	S P L I T		NUMBER	T E R M	T T R O P I C A L	S P L I T	F E E T	I N
223	20		HP	D11114	14			73-21-11	D04224P	26			15	
223Z		CBV-B6		D11114	=CC	G3		73-21-11	D04224P	=CC	G3			
30TB	20		9K	D04224P	34			71-51-12	D03530P	C			13	
30TI				D04224P	31			71-51-12	D03530P	DED				
30TO				GD05897	S..	GW		71-51-12	GD05869	S..	GW			
		CAD-B6, IAM-B6, MEP-B6												
30TR	20		9K	D04224P	32			71-51-12	D03530P	B				
30TY	20		9K	D04224P	33			71-51-12	D03530P	A				
301B	20		HR	D04224P	8			73-21-13	D11114	20			15	
301R	20		HR	D04224P	6			73-21-13	D11114	30				
301Y	20		HR	D04224P	7			73-21-13	D11114	31				
301Z		CBV-B6		D04224P	=CC	G3		73-21-13	D11114	=CC	G3			

 Wire Bundle Assy, 286T5314-083, -091
 Figure 106A (Sheet 4)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E	S P L	F E E T	I N
001	18		HL	D10974 BAB-T6, IAM-T6, MEP-F6	1			79-35-11	GD05965	D..	GW		1	9
002	20		HP	D04224P	30			79-35-11	D10974	2			19	7
002Z				D04224P IAM-T6, CBV-F6	=CC	G3		79-35-11	GD05865	S..	GW			
003	18		HL	D10974 MEP-T6	3			79-35-11	GD05895	S..	GW		1	9
004	20		HP	D04224P BAF-B2	9			73-21-16	D11114	21			14	4
004Z				D04224P CBV-B6	=CC	G3		73-21-16	D11114	=CC	G3			
005	20		HP	D04224P	10			73-21-15	D11114	8			14	4
005Z				D04224P CBV-B6	=CC	G3		73-21-15	D11114	=CC	G3			
006	20		HP	D04224P	11			73-21-15	D11114	6			14	4
006Z				D04224P CBV-B6	=CC	G3		73-21-15	D11114	=CC	G3			
20TB	20		FL	D00004P	2			77-12-11	D04224P	28			13	2
20TI				D00004P	DED			77-12-11	D04224P	29				
20T0				D00004P CBV-B6	=CC	G3		77-12-11	D04224P	=CC	G3			

Wire Bundle Assy, 286T5314-092
Figure 106B (Sheet 1)

71-00-22

WIRE			FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A L L E R	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L		NUMBER	T E R M	T E R M E L	S P L	F E E T	I N
20TR	20		FL	D00004P	1		77-12-11	D04224P	27				
	BAF-F2												
203B	20		HQ	D04224P	35		74-31-21	D10976	B		11	3	
203R	20		HQ	D04224P	36		74-31-21	D10976	A				
203Z				D04224P	=CC		74-31-21	GD05416	S..	GW			
	CBV-F6		IAM-T6										
205B	20		HQ	D04224P	2		73-21-14	D11114	22		14	4	
205R	20		HQ	D04224P	3		73-21-14	D11114	9				
205Z				D04224P	=CC	G3	73-21-14	D11114	=CC	G3			
	CBV-B6												
207B	20		HQ	D04224P	5		73-21-13	D11114	18		14	4	
207R	20		HQ	D04224P	4		73-21-13	D11114	19				
207Z				D04224P	=CC	G3	73-21-13	D11114	=CC	G3			
	CBV-B6												
209B	20		HQ	D04224P	13		73-21-11	D11114	27		14	4	
209R	20		HQ	D04224P	12		73-21-11	D11114	26				
209Z				D04224P	=CC	G3	73-21-11	D11114	=CC	G3			
	CBV-B6												
211B	20		HQ	D04224P	15		77-12-11	D11114	10		14	4	
211R	20		HQ	D04224P	14		77-12-11	D11114	3				

 Wire Bundle Assy, 286T5314-092
 Figure 106B (Sheet 2)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E	S P L	F E E T	I N
211Z				D04224P	=CC	G3		77-12-11	D11114	=CC	G3			
	CBV-B6													
213B	20		HQ	D04224P		17		73-21-14	D11114				14	4
213R	20		HQ	D04224P		16		73-21-14	D11114					
213Z				D04224P	=CC	G3		73-21-14	D11114	=CC	G3			
	CBV-B6													
215B	20		HQ	D04224P		19		73-21-11	D11114				14	4
215R	20		HQ	D04224P		18		73-21-11	D11114					
215Z				D04224P	=CC	G3		73-21-11	D11114	=CC	G3			
	CBV-B6													
217B	20		HQ	D04224P		21		73-21-11	D11114				14	4
217R	20		HQ	D04224P		20		73-21-11	D11114					
217Z				D04224P	=CC	G3		73-21-11	D11114	=CC	G3			
	CBV-B6													
219B	20		HQ	D04224P		23		73-21-14	D11114				14	4
219R	20		HQ	D04224P		22		73-21-14	D11114					
219Z				D04224P	=CC	G3		73-21-14	D11114	=CC	G3			
	CBV-B6													
221B	20		HQ	D04224P		25		SP-AR-E	D11114				14	4
221R	20		HQ	D04224P		24		SP-AR-E	D11114					

Wire Bundle Assy, 286T5314-092
Figure 106B (Sheet 3)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	S P L		NUMBER	T E R M	T E R M	S P L	F E E T	I N
221Z				D04224P	=CC	G3		SP-AR-E	D11114	=CC	G3			
	CBV-B6													
223	20		HP	D11114		14		73-21-11	D04224P		26		14	4
223Z				D11114	=CC	G3		73-21-11	D04224P	=CC	G3			
	CBV-B6													
30TB	20		9K	D04224P		34		71-51-12	D03530P		C		12	2
30TI				D04224P		31		71-51-12	D03530P		DED			
30TO				GD05897	S..	GW		71-51-12	GD05869	S..	GW			
	CAD-B6, IAM-B6, MEP-B6, CAM-T6													
30TR	20		9K	D04224P		32		71-51-12	D03530P		B			
30TY	20		9K	D04224P		33		71-51-12	D03530P		A			
301B	20		HR	D04224P		8		73-21-13	D11114		20		14	4
301R	20		HR	D04224P		6		73-21-13	D11114		30			
301Y	20		HR	D04224P		7		73-21-13	D11114		31			
301Z				D04224P	=CC	G3		73-21-13	D11114	=CC	G3			
	CBV-B6													

 Wire Bundle Assy, 286T5314-092
 Figure 106B (Sheet 4)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E	S P L	F E E T	I N
001	18		HL	D10974 BAB-T6, IAM-T6	1			79-35-11	GD05965	D..	GW		1	9
002	20		HP	D04224P	30			79-35-11	D10974	2			19	7
002Z				D04224P IAM-T6, CBV-F2	=CC	G3		79-35-11	GD05865	S..	GW			
003	18		HL	D10974	3			79-35-11	GD05895	S..	GW		1	9
004	20		HP	D04224P	9			73-21-16	D11114	21			14	4
004Z				D04224P CBV-B2	=CC	G3		73-21-16	D11114	=CC	G3			
005	20		HP	D04224P	10			73-21-15	D11114	8			14	4
005Z				D04224P CBV-B2	=CC	G3		73-21-15	D11114	=CC	G3			
006	20		HP	D04224P	11			73-21-15	D11114	6			14	4
006Z				D04224P CBV-B2	=CC	G3		73-21-15	D11114	=CC	G3			
20TB	20		FL	D00004P	2			77-12-11	D04224P	28			13	2
20TI				D00004P	DED			77-12-11	D04224P	29				
20T0				D00004P CBV-B2	=CC	G3		77-12-11	D04224P	=CC	G3			

Wire Bundle Assy, 286T5314-099
Figure 106C (Sheet 1)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T T R O P H E A L	S P L		NUMBER	T E R M	T T R O P H E A L	S P L	F E E T	I N
20TR	20		FL	D00004P	1			77-12-11	D04224P	27				
203B	20		HQ	D04224P	35			74-31-11	D10976	B		11	3	
203R	20		HQ	D04224P	36			74-31-11	D10976	A				
203Z				D04224P	=CC	G3		74-31-11	GD05416	S..	GW			
				CBV-F2, IAM-T6										
205B	20		HQ	D04224P	2			73-21-14	D11114	22		14	4	
205R	20		HQ	D04224P	3			73-21-14	D11114	9				
205Z				D04224P	=CC	G3		73-21-14	D11114	=CC	G3			
				CBV-B2										
207B	20		HQ	D04224P	5			73-21-13	D11114	18		14	4	
207R	20		HQ	D04224P	4			73-21-13	D11114	19				
207Z				D04224P	=CC	G3		73-21-13	D11114	=CC	G3			
				CBV-B2										
209B	20		HQ	D04224P	13			73-21-11	D11114	27		14	4	
209R	20		HQ	D04224P	12			73-21-11	D11114	26				
209Z				D04224P	=CC	G3		73-21-11	D11114	=CC	G3			
				CBV-B2										
211B	20		HQ	D04224P	15			77-12-11	D11114	10		14	4	

 Wire Bundle Assy, 286T5314-099
 Figure 106C (Sheet 2)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E	S P L	F E E T	I N
211R	20		HQ	D04224P	14			77-12-11	D11114	3				
211Z		CBV-B2		D04224P	=CC	G3		77-12-11	D11114	=CC	G3			
213B	20		HQ	D04224P	17			73-21-14	D11114	11		14	4	
213R	20		HQ	D04224P	16			73-21-14	D11114	23				
213Z		CBV-B2		D04224P	=CC	G3		73-21-14	D11114	=CC	G3			
215B	20		HQ	D04224P	19			73-21-11	D11114	28		14	4	
215R	20		HQ	D04224P	18			73-21-11	D11114	15				
215Z		CBV-B2		D04224P	=CC	G3		73-21-11	D11114	=CC	G3			
217B	20		HQ	D04224P	21			73-21-11	D11114	25		14	4	
217R	20		HQ	D04224P	20			73-21-11	D11114	13				
217Z		CBV-B2		D04224P	=CC	G3		73-21-11	D11114	=CC	G3			
219B	20		HQ	D04224P	23			73-21-14	D11114	2		14	4	
219R	20		HQ	D04224P	22			73-21-14	D11114	1				
219Z		CBV-B2		D04224P	=CC	G3		73-21-14	D11114	=CC	G3			

Wire Bundle Assy, 286T5314-099
Figure 106C (Sheet 3)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T T R O P H E A L	S P L		NUMBER	T E R M	T T R O P H E A L	S P L	F E E T	I N
221B	20		HQ	D04224P	25			SP-AR-E	D11114	29			14	4
221R	20		HQ	D04224P	24			SP-AR-E	D11114	16				
221Z				D04224P	=CC	G3		SP-AR-E	D11114	=CC	G3			
	CBV-B2													
223	20		HP	D11114	14			73-21-11	D04224P	26			14	4
223Z				D11114	=CC	G3		73-21-11	D04224P	=CC	G3			
	CBV-B2													
30TB	20		9K	D04224P	34			71-51-12	D03530P	C			12	2
30TI				D04224P	31			71-51-12	D03530P	DED				
30TO				D04224P	=CC	G3		71-51-12	GD05869	S..	GW			
	CAM-T6, IAM-T6, CBV-F6													
30TR	20		9K	D04224P	32			71-51-12	D03530P	B				
30TY	20		9K	D04224P	33			71-51-12	D03530P	A				
301B	20		HR	D04224P	8			73-21-13	D11114	20			14	4
301R	20		HR	D04224P	6			73-21-13	D11114	30				
301Y	20		HR	D04224P	7			73-21-13	D11114	31				
301Z	20			D04224P	=CC	G3		73-21-13	D11114	=CC	G3			
	CBV-B2													

 Wire Bundle Assy, 286T5314-099
 Figure 106C (Sheet 4)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E	S P L	F E E T	I N
002	20		HP	D71984	19			80-11-11	D04224P	1		10	2	
002Z		CBV-B6		D71984	=CC	G3		80-11-11	D04224P	=CC	G3			
003	20		HP	D71984	31			80-11-11	D04224P	9		10	2	
002Z		CBV-B6		D71984	=CC	G3		80-11-11	D04224P	=CC	G3			
005	20		HP	D71988	7			78-36-11	D04224P	38		10	3	
005Z		CBV-B2		D71988	=CC	G7		78-36-11	D04224P	=CC	G3			
006	20		HP	D71988	8			78-36-11	D04224P	37		10	3	
006Z		CBV-B2		D71988	=CC	G7		78-36-11	D04224P	=CC	G3			
007	20		HP	D71988	22			73-21-14	D08616P	23		10	5	
007Z		CBV-B2		D71988	=CC	G7		73-21-14	D08616P	=CC	G3			
008	20		HP	D10974	2			79-35-11	D04224P	30		20	10	
008Z		IAM-F6, CBV-T6		GD05865	S..	GW		79-35-11	D04224P	=CC	G3			
009	18		HL	D10974	1			79-35-11	GD05965	D..	GW	1	8	
		BAB-T6, IAM-T6												
010	18		HL	D10974	3			79-35-11	GD05895	S..	GW	1	8	

Wire Bundle Assy, 286T5314-098
Figure 106D (Sheet 1)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M I N A L	S P L I T		NUMBER	T E R M	T E R M I N A L	S P L I T	F E E T	I N C H
200B	20		HQ	D71984	7			73-21-11	D08616P	2			10	4
200R	20		HQ	D71984	1			73-21-11	D08616P	1				
200Z				D71984	=CC	G3		73-21-11	D08616P	=CC	G3			
		CBV-B6												
204B	20		HQ	D04224P	5			73-21-13	D71984	30			10	2
204R	20		HQ	D04224P	4			73-21-13	D71984	17				
204Z				D04224P	=CC	G3		73-21-13	D71984	=CC	G3			
		CBV-B6												
205B	20		HQ	D04224P	28			77-12-11	D00004P	2			13	2
205R	20		HQ	D04224P	27			77-12-11	D00004P	1				
205Z				D04224P	=CC	G3		77-12-11	D00004P	=CC	G7			
		CBV-B6												
210B	20		HQ	D71988	3			78-36-11	D08616P	10			10	5
210R	20		HQ	D71988	1			78-36-11	D08616P	9				
210Z				D71988	=CC	G7		78-36-11	D08616P	=CC	G3			
		CBV-B2												
213B	20		HQ	D04224P	2			73-21-14	D71984	23			10	2
213R	20		HQ	D04224P	3			73-21-14	D71984	22				
213Z				D04224P	=CC	G3		73-21-14	D71984	=CC	G3			
		CBV-B6												

 Wire Bundle Assy, 286T5314-098
 Figure 106D (Sheet 2)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E	S P L	F E E T	I N
219B	20		HQ	D71984	11			77-12-11	D04224P	15		10	2	
219R	20		HQ	D71984	24			77-12-11	D04224P	14				
219Z				D71984	=CC	G3		77-12-11	D04224P	=CC	G3			
		CBV-B6												
223B	20		HQ	D71984	2			73-21-14	D04224P	23		10	2	
223R	20		HQ	D71984	9			73-21-14	D04224P	22				
223Z	20			D71984	=CC	G3		73-21-14	D04224P	=CC	G3			
		CBV-B6												
225B	20		HQ	D71984	4			73-21-11	D04224P	21		10	2	
225R	20		HQ	D71984	3			73-21-11	D04224P	20				
225Z				D71984	=CC	G3		73-21-11	D04224P	=CC	G3			
		CBV-B6												
227B	20		HQ	D71984	27			73-21-11	D04224P	13		10	2	
227R	20		HQ	D71984	26			73-21-11	D04224P	12				
227Z				D71984	=CC	G3		73-21-11	D04224P	=CC	G3			
		CBV-B6												
231B	20		HQ	D71988	16			78-36-11	D08616P	15		10	5	
231R	20		HQ	D71988	6			78-36-11	D08616P	14				
231Z				D71988	=CC	G7		78-36-11	D08616P	=CC	G3			
		CBV-B2												

Wire Bundle Assy, 286T5314-098
Figure 106D (Sheet 3)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M I N A L	S P L I T		NUMBER	T E R M	T E R M I N A L	S P L I T	F E E T	I N C H
233B	20		HQ	D71988	15			78-36-11	D08616P	17			10	5
233R	20		HQ	D71988	14			78-36-11	D08616P	16				
233Z				D71988	=CC	G7		78-36-11	D08616P	=CC	G3			
	CBV-B2													
235B	20		HQ	D71988	13			78-36-11	D08616P	12			10	5
235R	20		HQ	D71988	4			78-36-11	D08616P	11				
235Z				D71988	=CC	G7		78-36-11	D08616P	=CC	G3			
	CBV-B2													
237B	20		HQ	D71980	8			74-31-11	D04224P	35			10	4
237R	20		HQ	D71980	7			74-31-11	D04224P	36				
237Z				D71980	=CC	G3		74-31-11	D04224P	=CC	G3			
	CBV-B6													
239B	18		HQ	D71980	14			73-21-11	D04224P	19			10	4
239R	18		HQ	D71980	13			73-21-11	D04224P	18				
239Z				D71980	=CC	G3		73-21-11	D04224P	=CC	G3			
	CBV-B6													
245B	20		HQ	D10976	B			74-31-11	D71980	9			2	9
245R	20		HQ	D10976	A			74-31-11	D71980	10				
245Z				D10976	=CC	G7		74-31-11	D71980	=CC	G3			
	CBV-B6													

 Wire Bundle Assy, 286T5314-098
 Figure 106D (Sheet 4)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E L	S P L	F E E T	I N
30TB	20		9K	D04224P	34			71-51-60	D03530P	A			11	3
30TI				D04224P	31			71-51-60	D03530P	DED				
30TO				D04224P	=CC	G3		71-51-60	GD05869	S..	GW			
			CAM-T6, IAM-T6, CBV-F6											
30TR	20		9K	D04224P	32			71-51-60	D03530P	B				
30TY	20		9K	D04224P	33			71-51-60	D03530P	C				
301B	20		HR	D04224P	7			73-21-13	D71984	15			10	2
301R	20		HR	D04224P	6			73-21-13	D71984	5				
301Y	20		HR	D04224P	8			73-21-13	D71984	29				
301Z				D04224P	=CC	G3		73-21-13	D71984	=CC	G3			
			CBV-B6											

Wire Bundle Assy, 286T5314-098
Figure 106D (Sheet 5)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	S P L		NUMBER	T E R M	T E R M	S P L	F E E T	I N
401B	20		HS	D71988	10			73-21-14	D08616P	22			10	5
401G	20		HS	D71988	21			73-21-14	D08616P	24				
401R	20		HS	D71988	23			73-21-14	D08616P	21				
401Y	20		HS	D71988	2			73-21-14	D08616P	20				
401Z		CBV-B2		D71988	=CC	G7		73-21-14	D08616P	=CC	G3			

Wire Bundle Assy, 286T5314-098
Figure 106D (Sheet 6)

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	S P L		NUMBER	T E R M	T E R M	S P L	F E E T	I N
001R	16		9P	D04228P	1			26-11-12	D11034	=P			9	
002R	16		9P	D04228P	2			26-11-11	D00136	=S			10	

Wire Bundle Assy, 286T5316-082
Figure 107A

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	S P L	F E E T	I N
001R	16		9P	D04228P	1			26-11-12	TS0684	B/2	G3		10	
002R	16		9P	D04228P	2			26-11-11	TS0683	B/2	GW		11	

Wire Bundle Assy, 286T5316-088
Figure 107B

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	S P L	F E E T	I N
001R	16		PA	D04228P	1			26-11-12	TS0684	B/2	G3		11	
				LKZ-T4, MEU-T4, MOL-F4, ZSZ-B6										
002R	16		PA	D04228P	2			26-11-11	TS0683	B/2	GW		11	
				LKZ-T4, MER-T4, MOL-F4, ZSZ-B6										

Wire Bundle Assy, 286T5316-090
Figure 107C

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T T R O P E	S P L		NUMBER	T E R M	T T R O P E	S P L	F E E T	I N
001R	16		9P	D04228P	1			26-11-12	TS0684	B/2	G3		9	9
	LKZ-T4													
002R	16		9P	D04228P	2			26-11-11	TS0683	B/2	GW		10	1
	LKZ-T4													

 Wire Bundle Assy, 286T5316-089, -092
 Figure 107D

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T T R O P E	S P L		NUMBER	T E R M	T T R O P E	S P L	F E E T	I N
001R	16		9P	D04228P	1			26-11-12	TS0684	B/2	G3		10	3
	LKZ-T4													
002R	16		9U	D04228P	2			26-11-11	TS0683	B/2	GW		10	5
	LKZ-T4													
002Z				D04228P	DED			26-11-11	TS0683	DED				

 Wire Bundle Assy, 286T5316-091
 Figure 107E

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	S P L	F E E T	I N
001R	16		9U	D04228P	1			26-11-12	TS0684	B/2	G3		11	
001Z				D04228P	DED			26-11-12	TS0684	DED				
002R	16		9U	D04228P	2			26-11-11	TS0683	B/2	GW		11	
002Z				D04228P	DED			26-11-11	TS0683	DED				

Wire Bundle Assy, 286T5316-0JD
Figure 107F

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	S P L	F E E T	I N
001R	16		9P	D04200P	2			26-11-11	D11030	=P			10	
002R	16		9P	D04200P	1			26-11-12	D11032	=S			9	

Wire Bundle Assy, 286T5318-082
Figure 108A

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T T R O P H E A L	S P L I T		NUMBER	T E R M	T T R O P H E A L	S P L I T	F E E T	I N
001R	16		9P	D04200P	2			26-11-11	TS0683	A/1	G3		11	
002R	16		9P	D04200P	1			26-11-12	TS0684	A/1	GW		10	

 Wire Bundle Assy, 286T5318-088
 Figure 108B

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T T R O P H E A L	S P L I T		NUMBER	T E R M	T T R O P H E A L	S P L I T	F E E T	I N
001R	16		PA	D04200P	2			26-11-11	TS0683	A/1	G3		11	
				LKZ-T4, MEU-T4, MOL-F4, ZSZ-B6										
002R	16		PA	D04200P	1			26-11-12	TS0684	A/1	GW		11	
				LKZ-T4, MER-T4, MOL-F4, ZSZ-B6										

 Wire Bundle Assy, 286T5318-090
 Figure 108C

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	S P L	F E E T	I N
001R	16		9P	D04200P	2			26-11-11	TS0683	A/1	G3		10	
	LKZ-T4													
002R	16		9P	D04200P	1			26-11-12	TS0684	A/1	GW		9	9
	LKZ-T4													

Wire Bundle Assy, 286T5318-089, -092
Figure 108D

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	S P L	F E E T	I N
001R	16		9P	D04200P	2			26-11-11	TS0683	A/1	G3		10	5
	LKZ-T4													
002R	16		9P	D04200P	1			26-11-12	TS0684	A/1	GW		10	3
	LKZ-T4													

Wire Bundle Assy, 286T5318-091
Figure 108E

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	S P L	F E E T	I N
001R	16		9U	D04200P	2			26-11-11	TS0683	A/1	G3		10	5
	LKZ-T4													
001Z				D04200P	DED			26-11-11	TS0683	DED				
002R	16		9U	D04200P	1			26-11-12	TS0684	A/1	GW		10	3
	LKZ-T4													
002Z				D04200P	DED			26-11-12	TS0684	DED				

Wire Bundle Assy, 286T5318-0JD
 Figure 108F

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E	S P L	F E E T	I N
001	18		HL	D04208P	1			36-11-61	D10984	1			5	
002	18		HL	D10984	2			36-11-61	SM00001		8		2	
003	18		HL	D04208P	2			36-11-61	D10984	3			5	
004	18		HL	D10984	4			36-11-61	SM00001		8		2	
005	18		HL	D04208P	6			36-11-61	D10984	5			5	
006	18		HL	SM00001		8		36-11-61	D10984	6			2	
007	18		HL	D04208P	3			36-11-61	D10984	7			5	
008	18		HL	D04208P	4			36-11-61	D10984	8			5	
009	18		HL	D04208P	5			36-11-61	D10984	9			5	
010	18		HL	D04208P	7			36-11-61	D10984	10			5	
011	18		HL	SM00001		8		36-11-61	D10984	11			2	
012	18		HL	GD05873	S..	GW		36-11-61	D10984	12			5	
		IAM-F6												
013	18		HL	D04208P	9			36-11-61	SM00001		8		4	
014	16		HA	D04208P	15			73-21-13	GD05973	D..	GW		5	
		BAB-T4, IAM-T6												

Wire Bundle Assy, 286T5322-084
Figure 109A (Sheet 1)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	T E R M	F E E T	I N
015	16		HA	D04208P BAB-T4, IAM-T6	16			73-21-13	GD05991	S..	GW		5	
016	18		HL	D10988 ISN-B2, HBC-B2	1			79-33-11	D04208P	10			9	
017	18		HP	D10988 BAB-T4, IAM-T6	2			79-33-11	GD05957	D..	GW	*	7	
017Z				D10988	DED			79-33-11	GD05957	DED				
019	18		HL	D04198P	9			29-11-11	D10980	3			9	
020	18		HL	D10980 BAB-T4, IAM-T6	1			29-11-11	GD05957	D..	GW	*	6	
021	18		HL	D10980 IAM-T6	2			29-11-11	GD05873	S..	GW	*	6	
022	18		HL	D11062 IAM-T6	2			79-34-11	GD05873	S..	GW	*	7	
023	18		HL	D04198P	10			79-34-11	D11062	5			9	
024	18		HL	D04198P BAB-T4, IAM-T6	11			79-34-11	GD06007	D..	GW	*	5	
026	18		HL	D04198P	2			79-34-11	D11062	1			9	

 Wire Bundle Assy, 286T5322-084
 Figure 109A (Sheet 2)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E	S P L	F E E T	I N
027	18		HL	GD06007 BAB_F4, IAM-F6	D..	GW	*	79-34-11	D11062	6			6	
028	18		HL	GD06009 BAB-F4, IAM-F6	D..	GW	*	79-34-11	D11062	3			6	
029	18		HL	D04198P BAB-T4, IAM-T6		1		79-34-11	GD06009	D..	GW	*	5	
030	18		HL	D04198P		7		36-11-61	D11116	1			5	
031	18		HL	D04198P		8		36-11-61	D11116	2			5	
032	18		HL	D04198P		12		36-11-61	D11116	3			5	
033	18		HL	D11116 IAM-T6		4		36-11-61	GD05991	S..	GW		6	
201R	20		RJ	D10986		1		77-31-11	D04208P	12			4	
201W	20		RJ	D10986		2		77-31-11	D04208P	13				
201Z				D10986	DED			77-31-11	D04208P	14				
203G	18		UZ	D10990	A	5B		77-21-11	D04208P	17	4A		6	
203W	18		UZ	D10990	B	5C		77-21-11	D04208P	18	4C			
301B	18		HN	D04198P		6		79-32-11	D10982	A			9	
301R	18		HN	D04198P		4		79-32-11	D10982	B				
301Y	18		HN	D04198P		5		79-32-11	D10982	C				

Wire Bundle Assy, 286T5322-084
Figure 109A (Sheet 3)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M I N A L	S P L I T		NUMBER	T E R M	T E R M I N A L	S P L I T	F E E T	I N C H
001	18		HL	D04208P	1			36-11-61	D10984	1			4	1
002	18		HL	D10984	2			36-11-61	SM00001		8		1	2
003	18		HL	D04208P	2			36-11-61	D10984	3			4	1
004	18		HL	D10984	4			36-11-61	SM00001		8		1	2
005	18		HL	D04208P	6			36-11-61	D10984	5			4	1
006	18		HL	SM00001		8		36-11-61	D10984	6			1	2
007	18		HL	D04208P	3			36-11-61	D10984	7			4	1
008	18		HL	D04208P	4			36-11-61	D10984	8			4	1
009	18		HL	D04208P	5			36-11-61	D10984	9			4	1
010	18		HL	D04208P	7			36-11-61	D10984	10			4	1
011	18		HL	SM00001		8		36-11-61	D10984	11			1	2
012	18		HL	GD05873 BAB-F6, IAM-F6, MEP-F6	S..	GW		36-11-61	D10984	12			7	8
013	18		HL	D04208P	9			36-11-61	SM00001		8		4	
014	16		HL	D04208P BAB-T6, IAM-T6	15			73-21-13	GD05973	D..	GW		5	3
015	16		HL	D04208P BAB-T6, IAM-T6	16			73-21-13	GD05991	S..	GW		5	
016	18		HL	D10988 ISN-B2, HBC-B2	1			79-33-11	D04208P	10			9	1

 Wire Bundle Assy, 286T5322-087
 Figure 109B (Sheet 1)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	T E R M	F E E T	I N
017	18		HP	D10988 BAB-T6, IAM-T6	2			79-33-11	GD05957	D..	GW	*	8	3
017Z				D10988	DED			79-33-11	GD05957	DED				
019	18		HL	D04198P	9			29-11-11	D10980	3			9	3
020	18		HL	D10980 BAB-T6, IAM-T6, MER-T6	1			29-11-11	GD05957	D..	GW	*	8	1
021	18		HL	D10980 BAB-T6, IAM-T6, MER-T6	2			29-11-11	GD05873	S..	GW		7	11
030	18		HL	D04198P	7			36-11-61	D11116	1			3	6
031	18		HL	D04198P	8			36-11-61	D11116	2			3	6
032	18		HL	D04198P	12			36-11-61	D11116	3			3	6
033	18		HL	D11116 MEP-T6, BAB-T6, IAM-T6	4			36-11-61	GD05991	S..	GW		6	10
201R	20		RJ	D10986	1			77-31-11	D04208P	12			3	3
201W	20		RJ	D10986	2			77-31-11	D04208P	13				
201Z				D10986	DED			77-31-11	D04208P	14				
301B	18		HN	D04198P	6			79-32-11	D10982	A			9	3
301R	18		HN	D04198P	4			79-32-11	D10982	B				
301Y	18		HN	D04198P	5			79-32-11	D10982	C				

Wire Bundle Assy, 286T5322-087
Figure 109B (Sheet 2)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E	S P L	F E E T	I N
001	18		HL	D04208P	1			36-11-61	D10984	1			4	3
002	18		HL	D10984	2			36-11-61	SM00001	8			1	
003	18		HL	D04208P	2			36-11-61	D10984	3			4	3
004	18		HL	D10984	4			36-11-61	SM00001	8			1	
005	18		HL	D04208P	6			36-11-61	D10984	5			4	3
006	18		HL	SM00001		8		36-11-61	D10984	6			1	
007	18		HL	D04208P	3			36-11-61	D10984	7			4	3
008	18		HL	D04208P	4			36-11-61	D10984	8			4	3
009	18		HL	D04208P	5			36-11-61	D10984	9			4	3
010	18		HL	D04208P	7			36-11-61	D10984	10			4	3
011	18		HL	SM00001		8		36-11-61	D10984	11			1	
012	18	IAM-F6	HL	GD05873	S..	GW		36-11-61	D10984	12			6	
013	18		HL	D04208P	9			36-11-61	SM00001	8			4	
014	16	BAB-T4, IAM-T6	HA	D04208P	15			73-21-13	GD05973	D..	GW		3	9

 Wire Bundle Assy, 286T5322-088
 Figure 109C (Sheet 1)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	T E R M	F E E T	I N
015	16		HA	D04208P BAB-T4, IAM-T6	16			73-21-13	GD05991	S..	GW		3	11
016	18		HL	D10988 ISN-B2, HBC-B2	1			79-33-11	D04208P	10			9	2
017	18		HP	D10988 BAB-T4, IAM-T6	2			79-33-11	GD05957	D..	GW	*	6	5
017Z				D10988	DED			79-33-11	GD05957	DED				
019	18		HL	D04198P	9			29-11-11	D10980	3			9	2
020	18		HL	D10980 BAB-T4, IAM-T6	1			29-11-11	GD05957	D..	GW	*	6	2
021	18		HL	D10980 IAM-T6	2			29-11-11	GD05873	S..	GW	*	6	4
022	18		HL	D11062 IAM-T6	2			79-34-11	GD05873	S..	GW	*	6	6
023	18		HL	D04198P	10			79-34-11	D11062	5			9	3
024	18		HL	D04198P BAB-T4, IAM-T6	11			79-34-11	GD06007	D..	GW	*	4	
026	18		HL	D04198P	2			79-34-11	D11062	1			9	3

Wire Bundle Assy, 286T5322-088
Figure 109C (Sheet 2)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M I N A L	S P L I T		NUMBER	T E R M	T E R M I N A L	S P L I T	F E E T	I N C H
027	18		HL	GD06007 BAB_F4, IAM-F6	D..	GW	*	79-34-11	D11062	6			6	2
028	18		HL	GD06009 BAB-F4, IAM-F6	D..	GW	*	79-34-11	D11062	3			6	4
029	18		HL	D04198P BAB-T4, IAM-T6		1		79-34-11	GD06009	D..	GW	*	4	
030	18		HL	D04198P		7		36-11-61	D11116	1			3	7
031	18		HL	D04198P		8		36-11-61	D11116	2			3	7
032	18		HL	D04198P		12		36-11-61	D11116	3			3	7
033	18		HL	D11116 IAM-T6		4		36-11-61	GD05991	S..	GW		4	11
201R	20		RJ	D10986		1		77-31-11	D04208P	12			3	6
201W	20		RJ	D10986		2		77-31-11	D04208P	13				
201Z				D10986	DED			77-31-11	D04208P	14				
203G	18		UZ	D10990	A	5B		77-21-11	D04208P	17	4A		5	2
203W	18		UZ	D10990	B	5C		77-21-11	D04208P	18	4C			
301B	18		HN	D04198P		6		79-32-11	D10982	A			9	5
301R	18		HN	D04198P		4		79-32-11	D10982	B				
301Y	18		HN	D04198P		5		79-32-11	D10982	C				

 Wire Bundle Assy, 286T5322-088
 Figure 109C (Sheet 3)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E	S P L	F E E T	I N
001	18		HL	D04208P	1			36-11-61	D10984	1			4	3
002	18		HL	D10984	2			36-11-61	SM00001	8			1	
003	18		HL	D04208P	2			36-11-61	D10984	3			4	3
004	18		HL	D10984	4			36-11-61	SM00001	8			1	
005	18		HL	D04208P	6			36-11-61	D10984	5			4	3
006	18		HL	SM00001		8		36-11-61	D10984	6			1	
007	18		HL	D04208P	3			36-11-61	D10984	7			4	3
008	18		HL	D04208P	4			36-11-61	D10984	8			4	3
009	18		HL	D04208P	5			36-11-61	D10984	9			4	3
01TI				D10986	DED			77-31-11	D04208P	14				
01TO				D10986	=CC	G7		77-31-11	D04208P	=CC	G3			
		DDB-B2												
01TR	20		RQ	D10986	1			77-31-11	D4208P	12			3	6
01TW	20		RQ	D10986	2			77-31-11	D04208P	13				
010	18		HL	D04208P	7			36-11-61	D10984	10			4	3
011	18		HL	SM00001		8		36-11-61	D10984	11			1	
012	18		HL	GD05873	S..	GW		36-11-61	D10984	12			6	
		IAM-F6												

Wire Bundle Assy, 286T5322-089
Figure 109D (Sheet 1)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	T E R M	F E E T	I N
013	18		HL	D04208P	9			36-11-61	SM00001		8		4	
014	16		HA	D04208P	15			73-21-13	GD05973	D..	GW		3	9
				BAB-T4, IAM-T6										
015	16		HA	D04208P	16			73-21-13	GD05991	S..	GW		3	11
				IAM-T6										
016	18		HL	D10988	1			79-33-11	D4208P		10		9	2
				ISN-B2, HBC-B2										
017	18		HP	D10988	2			79-33-11	GD05957	D..	GW	*	6	5
				BAB-T4, IAM-T6										
017Z				D10988	DED			79-33-11	GD05957	DED				
019	18		HL	D04198P	9			29-11-11	D10980		3		9	2
020	18		HL	D10980	1			29-11-11	GD05957	D..	GW	*	6	2
				BAB-T4, IAM-T6										
021	18		HL	D10980	2			29-11-11	GD05873	S..	GW	*	6	4
				IAM-T6										
022	18		HL	D11062	2			79-34-11	GD05873	S..	GW	*	6	6
				IAM-T6										
023	18		HL	D04198P	10			79-34-11	D11062		5		9	3
024	18		HL	D04198P	11			79-34-11	GD06007	D..	GW	*	4	
				BAB-T4, IAM-T6										
026	18		HL	D04198P	2			79-34-11	D11062		1		9	3

Wire Bundle Assy, 286T5322-089
Figure 109D (Sheet 2)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E	S P L	F E E T	I N
027	18		HL	GD06007 BAB-F4, IAM-F6	D..	GW	*	79-34-11	D11062	6			6	2
028	18		HL	GD06009 BAB-F4, IAM-F6	D..	GW	*	79-34-11	D11062	3			6	4
029	18		HL	D04198P BAB-T4, IAM-T6		1		79-34-11	GD06009	D..	GW	*	4	
030	18		HL	D04198P		7		36-11-61	D11116	1			3	7
031	18		HL	D04198P		8		36-11-61	D11116	2			3	7
032	18		HL	D04198P		12		36-11-61	D11116	3			3	7
033	18		HL	D11116 IAM-T6		4		36-11-61	GD05991	S..	GW		4	11
203G	18		UZ	D10990	A	5B		77-21-11	D04208P	17	4A		5	2
203W	18		UZ	D10990	B	5C		77-21-11	D04208P	18	4C			
301B	18		HN	D04198P		6		79-32-11	D10982	A			9	5
301R	18		HN	D04198P		4		79-32-11	D10982	B				
301Y	18		HN	D04198P		5		79-32-11	D10982	C				

Wire Bundle Assy, 286T5322-089
Figure 109D (Sheet 3)

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WIRE			FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M I N A L		NUMBER	T E R M	T E R M I N A L	S P L I T	F E E T	I N
001	18		HL	D04208P	1		36-11-61	D10984	1			4	3
002	18		HL	D10984	2		36-11-61	SM00001	8			1	
003	18		HL	D04208P	2		36-11-61	D10984	3			4	3
004	18		HL	D10984	4		36-11-61	SM00001	8			1	
005	18		HL	D04208P	6		36-11-61	D10984	5			4	3
006	18		HL	SM00001		8	36-11-61	D10984	6			1	
007	18		HL	D04208P	3		36-11-61	D10984	7			4	3
008	18		HL	D04208P	4		36-11-61	D10984	8			4	3
009	18		HL	D04208P	5		36-11-61	D10984	9			4	3
01TI				D10986	DED		77-31-11	D04208P	14				
01TO				D10986	=CC	G7	77-31-11	D04208P	=CC	G3			
	DDB-B2												
01TR	20		RQ	D10986	1		77-31-11	D4208P	12			3	6
01TW	20		RQ	D10986	2		77-31-11	D04208P	13				
010	18		HL	D04208P	7		36-11-61	D10984	10			4	3
011	18		HL	SM00001		8	36-11-61	D10984	11			1	
012	18		HL	GD05873	S..	GW	36-11-61	D10984	12			6	
	IAM-F6												

 Wire Bundle Assy, 286T5322-093
 Figure 109E (Sheet 1)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	T E R M	F E E T	I N
013	18		HL	D04208P	9			36-11-61	SM00001		8		4	
014	16		HA	D04208P	15			73-21-13	GD05973	D..	GW		3	9
				BAB-T4, IAM-T6										
015	16		HA	D04208P	16			73-21-13	GD05991	S..	GW		3	11
				IAM-T6										
016	18		HL	D10988	1			79-33-11	D4208P		10		9	2
				ISN-B2, HBC-B2										
017	18		HP	D10988	2			79-33-11	GD05957	D..	GW	*	6	5
				BAB-T4, IAM-T6										
017Z				D10988	DED			79-33-11	GD05957	DED				
019	18		HL	D04198P	9			29-11-11	D10980		3		9	2
020	18		HL	D10980	1			29-11-11	GD05957	D..	GW	*	6	2
				BAB-T4, IAM-T6										
021	18		HL	D10980	2			29-11-11	GD05873	S..	GW	*	6	4
				IAM-T6										
022	18		HL	D11062	2			79-34-11	GD05873	S..	GW	*	6	6
				IAM-T6										
023	18		HL	D04198P	10			79-34-11	D11062		5		9	3
024	18		HL	D04198P	11			79-34-11	GD06007	D..	GW	*	4	
				BAB-T4, IAM-T6										
026	18		HL	D04198P	2			79-34-11	D11062		1		9	3

Wire Bundle Assy, 286T5322-093
Figure 109E (Sheet 2)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M I N A L	S P L I T		NUMBER	T E R M	T E R M I N A L	S P L I T	F E E T	I N C H
027	18		HL	GD06007 BAB-F4, IAM-F6	D..	GW	*	79-34-11	D11062	6			6	2
028	18		HL	GD06009 BAB-F4, IAM-F6	D..	GW	*	79-34-11	D11062	3			6	4
029	18		HL	D04198P BAB-T4, IAM-T6		1		79-34-11	GD06009	D..	GW	*	4	
030	18		HL	D04198P		7		36-11-61	D11116	1			3	7
031	18		HL	D04198P		8		36-11-61	D11116	2			3	7
032	18		HL	D04198P		12		36-11-61	D11116	3			3	7
033	18		HL	D11116 IAM-T6		4		36-11-61	GD05991	S..	GW		4	11
203G	18		UZ	D10990	A	5B		77-21-11	D04208P	17	4A		5	2
203W	18		UZ	D10990	B	5C		77-21-11	D04208P	18	4C			
301B	18		HN	D04198P		6		79-32-11	D10982	A			9	5
301R	18		HN	D04198P		4		79-32-11	D10982	B				
301Y	18		HN	D04198P		5		79-32-11	D10982	C				

 Wire Bundle Assy, 286T5322-093
 Figure 109E (Sheet 3)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E	S P L	F E E T	I N
001	18		HL	D04208P	1			36-11-61	D10984	1			4	1
002	18		HL	D10984	2			36-11-61	SM00001		8		1	2
003	18		HL	D04208P	2			36-11-61	D10984	3			4	1
004	18		HL	D10984	4			36-11-61	SM00001		8		1	2
005	18		HL	D04208P	6			36-11-61	D10984	5			4	1
006	18		HL	SM00001		8		36-11-61	D10984	6			1	2
007	18		HL	D04208P	3			36-11-61	D10984	7			4	1
008	18		HL	D04208P	4			36-11-61	D10984	8			4	1
009	18		HL	D04208P	5			36-11-61	D10984	9			4	1
01TI				D10986	DED			77-31-11	D04208P	14				
01TO				D10986	=CC	G7		77-31-11	D04208P	=CC	G3			
		DDB-B2												
01TR	20		RQ	D10986	1			77-31-11	D4208P	12			3	3
01TW	20		RQ	D10986	2			77-31-11	D04208P	13				
010	18		HL	D04208P	7			36-11-61	D10984	10			4	1
011	18		HL	SM00001		8		36-11-61	D10984	11			1	2
012	18		HL	GD05873	S..	GW		36-11-61	D10984	12			7	8
		IAM-F6												

Wire Bundle Assy, 286T5322-094, -096
Figure 109F (Sheet 1)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	T E R M	F E E T	I N
013	18		HL	D04208P	9			36-11-61	SM00001		8		4	
014	16		HL	D04208P	15			73-21-13	GD05973	D..	GW		5	3
				BAB-T4, IAM-T6										
015	16		HL	D04208P	16			73-21-13	GD05991	S..	GW		5	
				IAM-T6										
016	18		HL	D10988	1			79-33-11	D4208P		10		9	1
				ISN-B2, HBC-B2										
017	18		HP	D10988	2			79-33-11	GD05957	D..	GW		8	1
				BAB-T4, IAM-T6										
017Z				D10988	DED			79-33-11	GD05957	DED				
019	18		HL	D04198P	9			29-11-11	D10980		3		9	3
020	18		HL	D10980	1			29-11-11	GD05957	D..	GW		8	1
				BAB-T4, IAM-T6										
021	18		HL	D10980	2			29-11-11	GD05873	S..	GW		7	11
				IAM-T6										

Wire Bundle Assy, 286T5322-094, -096
Figure 109F (Sheet 2)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E L	S P L	F E E T	I N
030	18		HL	D04198P	7			36-11-61	D11116	1			3	6
031	18		HL	D04198P	8			36-11-61	D11116	2			3	6
032	18		HL	D04198P	12			36-11-61	D11116	3			3	6
033	18 IAM-T6		HL	D11116	4			36-11-61	GD05991	S..	GW		6	10
301B	18		HN	D04198P	6			79-32-11	D10982	A			9	3
301R	18		HN	D04198P	4			79-32-11	D10982	B				
301Y	18		HN	D04198P	5			79-32-11	D10982	C				

Wire Bundle Assy, 286T5322-094, -096
Figure 109F (Sheet 3)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M I N A L	S P L I T		NUMBER	T E R M	T E R M I N A L	S P L I T	F E E T	I N
001R	16		9P	D04230P	14			26-11-12	TS0684	A/1	G3		4	
002R	16		9P	D04230P	15			26-11-11	TS0681	A/1	GW		12	
003	18		HL	D04230P	4			80-11-21	D10970		3		11	
004	18		HL	D10970	4			80-11-21	GD05953	D..	GW		9	
				BAB-T4, IAM-T6										
005	18		HL	D04230P	5			80-11-21	D10970	5			11	
006	18		HL	D10970	6			80-11-21	GD05953	D..	GW		9	
				BAB-T4, IAM-T6										
007	18		HL	D10970	7			80-11-21	GD05861	S..	GW		9	
				BAB-T4, IAM-T6										
008	16		HL	D04230P	9			73-21-19	D10972	8			11	
009	16		HL	D10972	9			73-21-19	GD05955	D..	GW		9	
				BAB-T4, IAM-T6										
011	18		HL	D04230P	6			80-11-21	D10970		1		11	
012	18		HL	D10970	2			80-11-21	GD05953	D..	GW		9	
				BAB-T4, IAM-T6										
017	16		HL	D04230P	7			76-11-11	D10972		2		11	
461R	16		9P	D10972	10			76-11-11	GD05955	D..	GW		9	
				BAB-T4, IAM-T6										

 Wire Bundle Assy, 286T5324-006
 Figure 110A (Sheet 1)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	T E R M	F E E T	I N
462R	16		9P	D10972	1			76-11-11	D04230P	8			11	
463R	16		9P	D10972	4			76-11-11	GD05955	D..	GW		9	
				BAB-T4, IAM-T6										
464R	16		9P	D04230P	17			76-11-11	D10972	5			11	
465R	16		9P	D04230P	11			76-11-11	D10972	6			11	

Wire Bundle Assy, 286T5324-006
Figure 110A (Sheet 2)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	T E R M	F E E T	I N
003	18		HL	D04230P	4			80-11-11	D10970	3		10	8	
004	18		HL	D10970	4			80-11-11	GD05953	D..	GW	8	10	
				BAB-T4, IAM-T6										
005	18		HL	D04230P	5			80-11-11	D10970	5		10	8	
006	18		HL	D10970	6			80-11-11	GD05953	D..	GW	8	10	
				BAB-T4, IAM-T6										
007	18		HL	D10970	7			80-11-11	GD05861	S..	GW	8	11	
				BAB-T4, IAM-T6										
008	16		HL	D04230P	9			73-21-19	D10972	8		10	4	
009	16		HL	D10972	9			73-21-19	GD05955	D..	GW	8	5	
				BAB-T4, IAM-T6										
011	18		HL	D04230P	6			80-11-11	D10970	1		10	8	
012	18		HL	D10970	2			80-11-11	GD05953	D..	GW	8	10	
				BAB-T4, IAM-T6										
017	16		HL	D04230P	7			76-11-11	D10972	2		10	4	
451R	16		9P	D04230P	15			26-11-11	TS0681	A	GW *1	11	10	

 Wire Bundle Assy, 286T5324-088
 Figure 110B (Sheet 1)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	T E R M	F E E T	I N
452R	16		9P	D04230P	16			26-11-11	TS0681	C	G3	*2	11	10
453R	16		9P	TS0681	A	GW	*1	26-11-11	TS0682	A	GW	*3	2	2
454R	16		9P	TS0681	C	G3	*2	26-11-11	TS0682	C	G3	*4	2	2
455R	16		9P	TS0682	A	GW	*3	26-11-11	TS0683	A	GW		9	1
456R	16		9P	TS0682	C	G3	*4	26-11-11	TS0683	C	G3		9	1
457R	16		9P	D04230P	14			26-11-12	TS0684	A	GW		3	9
458R	16		9P	D04230P	18			26-11-12	TS0684	C	G3		3	9
461R	16		9P	D10972	10			SP-AR-E	GD05955	D..	GW		8	5
				BAB-T4, IAM-T6										
462R	16		9P	D10972	1			76-11-11	D04230P	8			10	4
463R	16		9P	D10972	4			SP-AR-E	GD05955	D..	GW		8	5
				BAB-T4, IAM-T6										
464R	16		9P	D04230P	17			SP-AR-E	D10972	5			10	4
465R	16		9P	D04230P	11			SP-AR-E	D10972	6			10	4

Wire Bundle Assy, 286T5324-088
Figure 110B (Sheet 2)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M I N A L	S P L I T		NUMBER	T E R M	T E R M I N A L	S P L I T	F E E T	I N
001R	16		9P	D04230P	14			26-11-12	TS0684	A/1	G3		4	
002R	16		9P	D04230P	15			26-11-11	TS0681	A/1	GW		12	
003	18		HL	D04230P	4			80-11-21	D10970		3		12	
004	18		HL	D10970	4			80-11-21	GD05953	D..	GW		10	
				BAB-T4, IAM-T6										
005	18		HL	D04230P	5			80-11-21	D10970	5			12	
006	18		HL	D10970	6			80-11-21	GD05953	D..	GW		10	
				BAB-T4, IAM-T6										
007	18		HL	D10970	7			80-11-21	GD05861	S..	GW		10	
				BAB-T4, IAM-T6										
008	16		HL	D04230P	9			73-21-19	D10972	8			11	
009	16		HL	D10972	9			73-21-19	GD05955	D..	GW		9	
				BAB-T4, IAM-T6										
011	18		HL	D04230P	6			80-11-21	D10970		1		12	
012	18		HL	D10970	2			80-11-21	GD05953	D..	GW		10	
				BAB-T4, IAM-T6										
017	16		HL	D04230P	7			76-11-11	D10972		2		11	
461R	16		9P	D10972	10			76-11-11	GD05955	D..	GW		9	
				BAB-T4, IAM-T6										

 Wire Bundle Assy, 286T5324-091
 Figure 110C (Sheet 1)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	S P L	F E E T	I N
462R	16		9P	D10972	1			76-11-11	D04230P	8			11	
463R	16		9P	D10972	4			76-11-11	GD05955	D..	GW		9	
				BAB-T4, IAM-T6										
464R	16		9P	D04230P	17			76-11-11	D10972	5			11	
465R	16		9P	D04230P	11			76-11-11	D10972	6			11	

Wire Bundle Assy, 286T5324-091
Figure 110C (Sheet 2)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	T E R M	F E E T	I N
003	18		HL	D04230P	4			80-11-21	D10970	3		10		
004	18		HL	D10970	4			80-11-21	GD05953	D..	GW	12		
				BAB-T4, IAM-T6										
005	18		HL	D04230P	5			80-11-21	D10970	5		10		
006	18		HL	D10970	6			80-11-21	GD05953	D..	GW	12		
				BAB-T4, IAM-T6										
007	18		HL	D10970	7			80-11-21	GD05861	S..	GW	13		
				BAB-T4, IAM-T6										
008	16		HL	D04230P	9			73-21-19	D10972	8		10		
009	16		HL	D10972	9			73-21-19	GD05955	D..	GW	13		
				BAB-T4, IAM-T6										
011	18		HL	D04230P	6			80-11-21	D10970	1		10		
012	18		HL	D10970	2			80-11-21	GD05953	D..	GW	12		
				BAB-T4, IAM-T6										
017	16		HL	D04230P	7			76-11-11	D10972	2		10		
451R	16		9P	D04230P	15			26-11-11	TS0681	A	GW	*1	10	
				XBW-B2, XCS-B2										

 Wire Bundle Assy, 286T5324-093
 Figure 110D (Sheet 1)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	T E R M	F E E T	I N
452R	16		9P	D04230P XBW-B2, XCS-B2	16			26-11-11	TS0681	C	G3	*2	10	
453R	16		9P	TS0681 XBW-B2, XCS-B2	A	GW	*1	26-11-11	TS0682	A	GW	*3	3	
454R	16		9P	TS0681 XBW-B2, XCS-B2	C	G3	*2	26-11-11	TS0682	C	G3	*4	3	
455R	16		9P	TS0682 XBW-B2, XCS-B2	A	GW	*3	26-11-11	TS0683	A	GW		9	
456R	16		9P	TS0682 XBW-B2, XCS-B2	C	G3	*4	26-11-11	TS0683	C	G3		9	
457R	16		9P	D04230P XBW-B2, XCS-B2	14			26-11-12	TS0684	A	GW		4	
458R	16		9P	D04230P XBW-B2, XCS-B2	18			26-11-12	TS0684	C	G3		4	
461R	16		9P	D10972 BAB-T4, IAM-T6	10			76-11-11	GD05955	D..	GW		13	
462R	16		9P	D10972	1			76-11-11	D04230P	8			10	
463R	16		9P	D10972 BAB-T4, IAM-T6	4			76-11-11	GD05955	D..	GW		13	
464R	16		9P	D04230P	17			76-11-11	D10972	5			10	
465R	16		9P	D04230P	11			76-11-11	D10972	6			10	

Wire Bundle Assy, 286T5324-093
Figure 110D (Sheet 2)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	S P L	F E E T	I N
001R	16		PA	D04230P	14			26-11-12	TS0684	A/1	G3		5	
				LKZ-T4, ISL-B2, HBC-B2, MEU-T4, MOL-F4, ZSZ-B6										
002R	16		PA	D04230P	15			26-11-11	TS0681	A/1	GW		12	
				LKZ-T4, ISL-B2, HBC-B2, MER-T4, MOL-F4, ZSZ-B6										
003	18		HL	D04230P	4			80-11-21	D10970		3		10	2
004	18		HL	D10970	4			80-11-21	GD05953	D..	GW		12	9
				BAB-T4, IAM-T6										
005	18		HL	D04230P	5			80-11-21	D10970		5		10	2
006	18		HL	D10970	6			80-11-21	GD05953	D..	GW		12	9
				BAB-T4, IAM-T6										
007	18		HL	D10970	7			80-11-21	GD05861	S..	GW		12	10
				BAB-T4, IAM-T6										
008	16		HL	D04230P	9			73-21-19	D10972		8		9	11
009	16		HL	D10972	9			73-21-19	GD05955	D..	GW		12	5
				BAB-T4, IAM-T6										
011	18		HL	D04230P	6			80-11-21	D10970		1		10	2

 Wire Bundle Assy, 286T5324-094
 Figure 110E (Sheet 1)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	S P L	F E E T	I N
012	18		HL	D10970 BAB-T4, IAM-T6	2			80-11-21	GD05953	D..	GW		12	9
017	16		HL	D04230P	7			76-11-11	D10972	2			9	11
461R	16		9P	D10972 BAB-T4, IAM-T6	10			76-11-11	GD05955	D..	GW		12	5
462R	16		9P	D10972	1			76-11-11	D04230P	8			9	11
463R	16		9P	D10972 BAB-T4, IAM-T6	4			76-11-11	GD05955	D..	GW		12	5
464R	16		9P	D04230P	17			76-11-11	D10972	5			9	11
465R	16		9P	D04230P	11			76-11-11	D10972	6			9	11

Wire Bundle Assy, 286T5324-094
Figure 110E (Sheet 2)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	T E R M	F E E T	I N
003	18		HL	D04230P	4			80-11-21	D10970	3		9	4	
004	18		HL	D10970	4			80-11-21	GD05953	D..	GW	11	11	
				BAB-T4, IAM-T6										
005	18		HL	D04230P	5			80-11-21	D10970	5		9	4	
006	18		HL	D10970	6			80-11-21	GD05953	D..	GW	11	11	
				BAB-T4, IAM-T6										
007	18		HL	D10970	7			80-11-21	GD05861	S..	GW	12		
				BAB-T4, IAM-T6										
008	16		HL	D04230P	9			73-21-19	D10972	8		9	11	
009	16		HL	D10972	9			73-21-19	GD05955	D..	GW	12	5	
				BAB-T4, IAM-T6										
011	18		HL	D04230P	6			80-11-21	D10970	1		9	4	
012	18		HL	D10970	2			80-11-21	GD05953	D..	GW	11	11	
				BAB-T4, IAM-T6										
017	16		HL	D04230P	7			76-11-11	D10972	2		9	11	
451R	16		9P	D04230P	15			26-11-11	TS0681	A	GW	*1	9	11
				XBW-B2, XCS-B2										

 Wire Bundle Assy, 286T5324-112
 Figure 110F (Sheet 1)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	T E R M	F E E T	I N
452R	16		9P	D04230P XBW-B2, XCS-B2	16			26-11-11	TS0681	C	G3	*2	9	11
453R	16		9P	TS0681 XBW-B2, XCS-B2	A	GW	*1	26-11-11	TS0682	A	GW	*3	2	1
454R	16		9P	TS0681 XBW-B2, XCS-B2	C	G3	*2	26-11-11	TS0682	C	G3	*4	2	1
455R	16		9P	TS0682 XBW-B2, XCS-B2	A	GW	*3	26-11-11	TS0683	A	GW		8	3
456R	16		9P	TS0682 XBW-B2, XCS-B2	C	G3	*4	26-11-11	TS0683	C	G3		8	3
457R	16		9P	D04230P XBW-B2, XCS-B2	14			26-11-12	TS0684	A	GW		3	8
458R	16		9P	D04230P XBW-B2, XCS-B2	18			26-11-12	TS0684	C	G3		3	8
461R	16		9P	D10972 BAB-T4, IAM-T6	10			76-11-11	GD05955	D..	GW		12	5
462R	16		9P	D10972	1			76-11-11	D04230P	8			9	11
463R	16		9P	D10972 BAB-T4, IAM-T6	4			76-11-11	GD05955	D..	GW		12	5
464R	16		9P	D04230P	17			76-11-11	D10972	5			9	11
465R	16		9P	D04230P	11			76-11-11	D10972	6			9	11

Wire Bundle Assy, 286T5324-112
Figure 110F (Sheet 2)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M I N A L	S P L I T		NUMBER	T E R M	T E R M I N A L	S P L I T	F E E T	I N C H
001R	16		9P	D04230P LKZ-T4, ISL-B2, HBC-B2	14			26-11-12	TS0684	A/1	G3		3	8
002R	16		9P	D04230P LKZ-T4, ISL-B2, HBC-B2	15			26-11-11	TS0681	A/1	GW		10	9
005	20		HP	D04230P	4			80-11-11	D10970		5		9	3
005Z				D04230P	DED			80-11-11	D10970		DED			
006	20		HP	D10970 BAB-T4, IAM-T6	3			80-11-11	GD05961	D..	GW		11	11
006Z				D10970	DED			80-11-11	GD05961		DED			
010	20		HP	D13304 BAB-T4, IAM-T6	1			76-11-11	GD05955	D..	GW		11	10
010Z				D13304	DED			76-11-11	GD05955		DED			
011	20		HP	D04230P	5			80-11-11	D10970		4		9	3
011Z				D04230P	DED			80-11-11	D10970		DED			
013R	18		9P	D13302	1			76-11-11	D04230P		8		10	4
014R	16		9P	D13302 BAB-T4, IAM-T6	4			76-11-11	GD05955	D..	GW		12	11

Wire Bundle Assy, 286T5324-105
Figure 110G (Sheet 1)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH		
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E L	S P L	F E E T	I N	
015	20		HP	D13304	2			76-11-11	D04230P	17			9	3	
015Z				D13304	DED			76-11-11	D04230P	DED					
016	20		HP	D13304	3			76-11-11	D04230P	11			9	3	
016Z				D13304	DED			76-11-11	D04230P	DED					
017R	18		9P	D13302	3			76-11-11	D04230P	7			10	4	
018R	16		9P	D13302	2			76-11-11	GD05955	D..	GW		12	11	
				BAB-T4, IAM-T6											
019R	16		9P	D13302	5			76-11-11	GD05887	S..	GW		13		
				IAM-T6											
020	20		HP	D04230P	6			80-11-11	D10970	1			9	3	
020Z				D04230P	DED			80-11-11	D10970	DED					
021	20		HP	D10970	2			80-11-11	GD05961	D..	GW		11	11	
				BAB-T4, IAM-T6											
021Z				D10970	DED			80-11-11	GD05961	DED					

Wire Bundle Assy, 286T5324-105
Figure 110G (Sheet 2)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	S P L	F E E T	I N
001R	16		9P	D04230P LKZ-T4, ISL-B2, HBC-B2	14			26-11-12	TS0684	A/1	G3		4	
002R	16		9P	D04230P LKZ-T4, ISL-B2, HBC-B2	15			26-11-11	TS0681	A/1	GW		10	
003	18		HL	D04230P	4			80-11-21	D10970		3		9	4
004	18		HL	D10970 BAB-T4, IAM-T6	4			80-11-21	GD05953	D..	GW		11	11
005	18		HL	D04230P	5			80-11-21	D10970		5		9	4
006	18		HL	D10970 BAB-T4, IAM-T6	6			80-11-21	GD05953	D..	GW		11	11
007	18		HL	D10970 BAB-T4, IAM-T6	7			80-11-21	GD05861	S..	GW		12	
008	16		HL	D04230P	9			73-21-19	D10972		8		9	11
009	16		HL	D10972 BAB-T4, IAM-T6	9			73-21-19	GD05955	D..	GW		12	5
011	18		HL	D04230P	6			80-11-21	D10970		1		9	4

 Wire Bundle Assy, 286T5324-108
 Figure 110H (Sheet 1)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	S P L	F E E T	I N
012	18		HL	D10970 BAB-T4, IAM-T6	2			80-11-21	GD05953	D..	GW		11	11
017	16		HL	D04230P	7			76-11-11	D10972	2			9	11
461R	16		9P	D10972 BAB-T4, IAM-T6	10			76-11-11	GD05955	D..	GW		12	5
462R	16		9P	D10972	1			76-11-11	D04230P	8			9	11
463R	16		9P	D10972 BAB-T4, IAM-T6	4			76-11-11	GD05955	D..	GW		12	5
464R	16		9P	D04230P	17			76-11-11	D10972	5			9	11
465R	16		9P	D04230P	11			76-11-11	D10972	6			9	11

Wire Bundle Assy, 286T5324-108
Figure 110H (Sheet 2)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M I N A L	S P L I T		NUMBER	T E R M	T E R M I N A L	S P L I T	F E E T	I N C H
005	20		HP	D04230P	4			80-11-11	D10970	5			9	3
005Z				D04230P	DED			80-11-11	D10970	DED				
006	20		HP	D10970	3			80-11-11	GD05961	D..	GW		11	11
				BAB-T4, IAM-T6										
006Z				D10970	DED			80-11-11	GD05961	DED				
010	20		HP	D13304	1			76-11-11	GD05955	D..	GW		11	10
				BAB-T4, IAM-T6										
010Z				D13304	DED			76-11-11	GD05955	DED				
011	20		HP	D04230P	5			80-11-11	D10970	4			9	3
011Z				D04230P	DED			80-11-11	D10970	DED				
013R	18		9P	D13302	1			76-11-11	D04230P	8			10	4
014R	16		9P	D13302	4			76-11-11	GD05955	D..	GW		12	11
				BAB-T4, IAM-T6										
015	20		HP	D13304	2			76-11-11	D04230P	17			9	3
015Z				D13304	DED			76-11-11	D04230P	DED				
016	20		HP	D13304	3			76-11-11	D04230P	11			9	3
016Z				D13304	DED			76-11-11	D04230P	DED				
017R	18		9P	D13302	3			76-11-11	D04230P	7			10	4
018R	16		9P	D13302	2			76-11-11	GD05955	D..	GW		12	11
				BAB-T4, IAM-T6										
019R	16		9P	D13302	5			76-11-11	GD05887	S..	GW		13	
				IAM-T6										

 Wire Bundle Assy, 286T5324-104
 Figure 110I (Sheet 1)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	T E R M	F E E T	I N
020	20		HP	D04230P	6			80-11-11	D10970	1			9	3
020Z				D04230P	DED			80-11-11	D10970	DED				
021	20		HP	D10970	2			80-11-11	GD05961	D..	GW		11	1
				BAB-T4, IAM-T6										
021Z				D04230P	DED			80-11-11	GD05961	DED				
451R	16		9P	D04230P	15			26-11-11	TS0681	A	GW	*1	10	6
				XBW-B2, XCS-B2										
452R	16		9P	D04230P	16			26-11-11	TS0681	C	G3	*2	10	6
				XBW-B2, XCS-B2										
453R	16		9P	TS0681	A	GW	*1	26-11-11	TS0682	A	GW	*3	2	11
				XBW-B2, XCS-B2										
454R	16		9P	TS0681	C	G3	*2	26-11-11	TS0682	C	G3	*4	2	11
				XBW-B2, XCS-B2										
455R	16		9P	TS0682	A	GW	*3	26-11-11	TS0683	A	GW		8	3
				XBW-B2, XCS-B2										
456R	16		9P	TS0682	C	G3	*4	26-11-11	TS0683	C	G3	*4	8	2
				XBW-B2, XCS-B2										
457R	16		9P	D04230P	14	GW		26-11-12	TS0684	A	GW		3	9
				XBW-B2, XCS-B2										
458R	16		9P	D04230P	18			26-11-12	TS0684	C	G3		3	9
				XBW-B2, XCS-B2										

Wire Bundle Assy, 286T5324-104
Figure 110I (Sheet 2)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	S P L	F E E T	I N
001R	16		9P	D04230P LKZ-T4, ISL-B2, HBC-B2	14			26-11-12	TS0684	A/1	G3		4	
002R	16		9P	D04230P LKZ-T4, ISL-B2, HBC-B2	15			26-11-11	TS0681	A/1	GW		10	
003	18		HL	D04230P	4			80-11-11	D10970		3		10	2
004	18		HL	D10970 BAB-T4, IAM-T6	4			80-11-11	GD05953	D..	GW		12	10
005	18		HL	D04230P	5			80-11-11	D10970		5		10	2
006	18		HL	D10970 BAB-T4, IAM-T6	6			80-11-11	GD05953	D..	GW		12	9
007	18		HL	D10970 BAB-T4, IAM-T6	7			80-11-11	GD05861	S..	GW		12	10
008	16		HL	D04230P	9			73-21-19	D10972		8		9	11
009	16		HL	D10972 BAB-T4, IAM-T6	9			73-21-19	GD05955	D..	GW		12	5
011	18		HL	D04230P	6			80-11-11	D10970		1		10	2

 Wire Bundle Assy, 286T5324-106
 Figure 110J (Sheet 1)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	S P L	F E E T	I N
012	18		HL	D10970	2			80-11-11	GD05953	D..	GW		12	9
			BAB-T4, IAM-T6											
017	16		HL	D04230P	7			76-11-11	D10972	2			9	11
461R	16		9P	D10972	10			76-11-11	GD05955	D..	GW		12	5
			BAB-T4, IAM-T6											
462R	16		9P	D10972	1			76-11-11	D04230P	8			9	11
463R	16		9P	D10972	4			76-11-11	GD05955	D..	GW		12	5
			BAB-T4, IAM-T6											
464R	116		9P	D4230P	17			76-11-11	D10972	5			9	11
465R	16		9P	D04230P	11			76-11-11	D10972	6			9	11

Wire Bundle Assy, 286T5324-106
Figure 110J (Sheet 2)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M I N A L	S P L I T		NUMBER	T E R M	T E R M I N A L	S P L I T	F E E T	I N C H
001R	16		9U	D04230P LKZ-T4, ISL-B2, HBC-B2	14			26-11-12	TS0684	A/1	G3		3	8
001Z				D04230P	DED			26-11-12	TS0684	DED				
002R	16		9U	D04230P LKZ-T4, ISL-B2, HBC-B2	15			26-11-11	TS0681	A/1	GW		10	9
002Z				D04230P	DED			26-11-11	TS0681	DED				
005	20		HP	D04230P	4			80-11-11	D10970		5		9	3
005Z				D04230P	DED			80-11-11	D10970	DED				
006	20		HP	D10970 BAB-T4, IAM-T2	3			80-11-11	GD05961	D..	GW		11	11
006Z				D10970	DED			80-11-11	GD05961	DED				
010	20		HP	D13304 BAB-T4, IAM-T2	1			76-11-11	GD05955	D..	GW		11	10
010Z				D13304	DED			76-11-11	D05955	DED				
011	20		HP	D04230P	5			80-11-11	D10970		4		9	3
011Z				D04230P	DED			80-11-11	D10970	DED				

 Wire Bundle Assy, 286T5324-122
 Figure 110K (Sheet 1)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E	S P L	F E E T	I N
013R	18		9P	D13302	1			76-11-11	D04230P	8		10	4	
014R	16		9P	D13302	4			76-11-11	GD05955	D..	GW	12	11	
				BAB-T4, IAM-T2										
015	20		HP	D13304	2			76-11-11	D04230P	17		9	3	
015Z				D13304	DED			76-11-11	D04230P	DED				
016	20		HP	D13304	3			76-11-11	D04230P	11		9	3	
016Z				D13304	DED			76-11-11	D04230P	DED				
017R	18		9P	D13302	3			76-11-11	D04230P	7		10	4	
018R	16		9P	D13302	2			76-11-11	GD05955	D..	GW	12	11	
				BAB-T4, IAM-T2										
019R	16		9P	D13302	5			76-11-11	GD05887	S..	GW	13		
				IAM-T2										
020	20		HP	D04230P	6			80-11-11	D10970	1		9	3	
020Z				D04230P	DED			80-11-11	D10970	DED				
021	20		HP	D10970	2			80-11-11	GD05961	D..	GW	11	11	
				BAB-T4, IAM-T2										
021Z				D10970	DED			80-11-11	GD05961	DED				

Wire Bundle Assy, 286T5324-122
Figure 110K (Sheet 2)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M I N A L	S P L I T		NUMBER	T E R M	T E R M I N A L	S P L I T	F E E T	I N C H
001R	16		9U	D04230P LKZ-T4, ISL-B2, HBC-B2	14			26-11-12	TS0684	A/1	G3		3	8
001Z				D04230P	DED			26-11-12	TS0684	DED				
002R	16		9U	D04230P LKZ-T4, ISL-B2, HBC-B2	15			26-11-11	TS0681	A/1	GW		10	9
002Z				D04230P	DED			26-11-11	TS0681	DED				
005	20		HP	D04230P	4			80-11-11	D10970		5		9	3
005Z				D04230P	DED			80-11-11	D10970	DED				
006	20		HP	D10970 BAB-T4, IAM-T6	3			80-11-11	GD05961	D..	GW		11	11
006Z				D10970	DED			80-11-11	GD05961	DED				
010	20		HP	D13304 BAB-T4, IAM-T6	1			76-11-11	GD05955	D..	GW		11	10
010Z				D13304	DED			76-11-11	D05955	DED				
011	20		HP	D04230P	5			80-11-11	D10970		4		9	3
011Z				D04230P	DED			80-11-11	D10970	DED				

 Wire Bundle Assy, 286T5324-0JJ
 Figure 110L (Sheet 1)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E	S P L	F E E T	I N
013R	18		9P	D13302	1			76-11-11	D04230P	8		10	4	
014R	16		9P	D13302	4			76-11-11	GD05955	D..	GW	12	11	
				BAB-T4, IAM-T6										
015	20		HP	D13304	2			76-11-11	D04230P	17		9	3	
015Z				D13304	DED			76-11-11	D04230P	DED				
016	20		HP	D13304	3			76-11-11	D04230P	11		9	3	
016Z				D13304	DED			76-11-11	D04230P	DED				
017R	18		9P	D13302	3			76-11-11	D04230P	7		10	4	
018R	16		9P	D13302	2			76-11-11	GD05955	D..	GW	12	11	
				BAB-T4, IAM-T6										
019R	16		9P	D13302	5			76-11-11	GD05887	S..	GW	13		
				IAM-T6										
020	20		HP	D04230P	6			80-11-11	D10970	1		9	3	
020Z				D04230P	DED			80-11-11	D10970	DED				
021	20		HP	D10970	2			80-11-11	GD05961	D..	GW	11	11	
				BAB-T4, IAM-T6										
021Z				D10970	DED			80-11-11	GD05961	DED				

Wire Bundle Assy, 286T5324-0JJ
Figure 110L (Sheet 2)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH		
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T T R I P M E	S P L		NUMBER	T E R M	T T R I P M E	S P L	F E E T	I N	
20TB	20		FL	D00005P	2			77-12-12	D04146P	4			13		
20TI				D04146P	5			77-12-12	D00005P	DED					
20TO				D04146P	=CC	G7		77-12-12	D00005P	=CC	G7				
20TR	20		FL	D00005P	1			77-12-12	D04146P	3					
203B	20		HQ	D04146P	1			74-31-21	D10978	B			11		
203R	20		HQ	D04146P	2			74-31-21	D10978	A					
203Z				D04146P	=CC	G7		74-31-21	GD04796	S..	GW				
				SMP-T6, IAM-T6, CBV-F6											

 Wire Bundle Assy, 286T5326-080
 Figure 111A

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH		
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	T E R M	F E E T	I N	
20TB	20		FL	D00005P	2			77-12-12	D04146P	4			14		
20TI				D04146P	5			77-12-12	D00005P	DED					
20TO				D04146P	=CC	G7		77-12-12	D00005P	=CC	G7				
		CBV-B2													
20TR	20		FL	D00005P	1			77-12-12	D04146P	3					
203B	20		HQ	D04146P	1			74-31-11	D10978	B			11		
203R	20		HQ	D04146P	2			74-31-11	D10978	A					
203Z				D04146P	=CC	G7		74-31-11	GD04796	S..	GW				
				CAM-T6, IAM-T6, CBV-F2, SMP-T6											

Wire Bundle Assy, 286T5326-081
Figure 111B

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T T R I P L E	S P L		NUMBER	T E R M	T T R I P L E	S P L	F E E T	I N
001	20		HP	D71986	20			80-11-11	D08320P	39			9	9
001Z		CBV-B6		D71986	=CC	G3		80-11-11	D08320P	=CC	G3			
002	20		HP	D71986	21			73-21-11	D08320P	24			9	9
002Z		CBV-B6		D71986	=CC	G3		73-21-11	D08320P	=CC	G3			
026	20		HP	D71986	8			74-31-11	D08320P	36			9	9
026Z		CBV-B6		D71986	=CC	G3		74-31-11	D08320P	=CC	G3			
027	20		HP	D71986	31			74-31-11	D08320P	35			9	9
027Z		CBV-B6		D71986	=CC	G3		74-31-11	D08320P	=CC	G3			
028	20		HP	D71986	19			73-21-19	D08320P	10			9	9
028Z		CBV-B6		D71986	=CC	G3		73-21-19	D08320P	=CC	G3			
040	20		HP	D71990	2			73-21-11	D08320P	5			9	8
040Z		CBV-B6		D71990	=CC	G7		73-21-11	D08320P	=CC	G3			
101	20		HP	D71990	7			78-36-11	D08320P	3			9	8
101Z		CBV-B6		D71990	=CC	G7		78-36-11	D08320P	=CC	G3			
106	20		HP	D71990	21			73-21-14	D08320P	6			9	8

 Wire Bundle Assy, 286T5326-090
 Figure 111C (Sheet 1)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E	S P L	F E E T	I N
106Z				D71990	=CC	G7		73-21-14	D08320P	=CC	G3			
		CBV-B6												
114	20		HP	D71990		8		78-36-11	D08320P			9	8	
114Z				D71990	=CC	G7		78-36-11	D08320P	=CC	G3			
		CBV-B6												
131	20		HP	D71986		6		73-21-11	D08320P			9	8	
131Z				D71986	=CC	G3		73-21-11	D08320P	=CC	G3			
		CBV-B6												
20TB	20		FL	D00005P		2		77-12-12	D04146P			13	2	
20TI				D04146P		5		77-12-12	D00005P	DED				
20TO				D04146P	=CC	G7		77-12-12	D00005P	=CC	G7			
		CBV-B6												
20TR	20		FL	D00005P		1		77-12-12	D04146P					
		BAF-B2												
200B	20		HQ	D71990		16		78-36-11	D08320P			9	8	
200R	20		HQ	D71990		6		78-36-11	D08320P					
200Z				D71990	=CC	G7		78-36-11	D08320P	=CC	G3			
		CBV-B6												
204B	20		HQ	D71990		15		78-36-11	D08320P			9	8	
204R	20		HQ	D71990		14		78-36-11	D08320P					
204Z				D71990	=CC	G7		78-36-11	D08320P	=CC	G3			
		CBV-B6												

Wire Bundle Assy, 286T5326-090
Figure 111C (Sheet 2)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M I N A L	S P L I T		NUMBER	T E R M	T E R M I N A L	S P L I T	F E E T	I N C H
209B	20		HQ	D08320P	22			MU-LT-I	D71990	10			9	8
209R	20		HQ	D08320P	23			MU-LT-I	D71990	22				
209Z				D08320P	=CC	G3		MU-LT-I	D71990	=CC	G7			
	CBV-B6													
213B	20		HQ	D71990	3			78-36-11	D08320P	8			9	8
213R	20		HQ	D71990	1			78-36-11	D08320P	7				
213Z				D71990	=CC	G7		78-36-11	D08320P	=CC	G3			
	CBV-B6													
219B	20		HQ	D71990	13			78-36-11	D08320P	14			9	8
219R	20		HQ	D71990	4			78-36-11	D08320P	9				
219Z				D71990	=CC	G7		78-36-11	D08320P	=CC	G3			
	CBV-B6													
221B	20		HQ	D71986	11			73-21-14	D08320P	41			9	9
221R	20		HQ	D71986	24			73-21-14	D08320P	42				
221Z				D71986	=CC	G3		73-21-14	D08320P	=CC	G3			
	CBV-B6													
223B	20		HQ	D71986	2			73-21-14	D08320P	12			9	9
223R	20		HQ	D71986	9			73-21-14	D08320P	13				
223Z				D71986	=CC	G3		73-21-14	D08320P	=CC	G3			
	CBV-B6													

 Wire Bundle Assy, 286T5326-090
 Figure 111C (Sheet 3)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M E L	S P L		NUMBER	T E R M	T E R M E	S P L	F E E T	I N
225B	20		HQ	D71986	30			73-21-13	D08320P	16			9	9
225R	20		HQ	D71986	17			73-21-13	D08320P	15				
225Z				D71986	=CC	G3		73-21-13	D08320P	=CC	G3			
		CBV-B6												
227B	20		HQ	D71986	7			73-21-11	D08320P	27			9	9
227R	20		HQ	D71986	1			73-21-11	D08320P	26				
227Z				D71986	=CC	G3		73-21-11	D08320P	=CC	G3			
		CBV-B6												
235B	20		HQ	D71982	8			74-31-11	D04146P	1			9	5
235R	20		HQ	D71982	7			74-31-11	D04146P	2				
235Z				D71982	=CC	G3		74-31-11	D04146P	=CC	G7			
		CBV-B6												
237B	20		HQ	D71982	14			73-21-11	D08320P	33			9	5
237R	20		HQ	D71982	13			73-21-11	D08320P	32				
237Z				D71982	=CC	G3		73-21-11	D08320P	=CC	G3			
		CBV-B6												
241B	20		HQ	D08320P	1			73-21-11	D17986	4			9	9
241R	20		HQ	D08320P	2			73-21-11	D17986	3				
241Z				D08320P	=CC	G3		73-21-11	D17986	=CC	G3			
		CBV-B6												

Wire Bundle Assy, 286T5326-090
Figure 111C (Sheet 4)

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T T R O P E	S P L		NUMBER	T E R M	T T R O P E	S P L	F E E T	I N
243B	20		HQ	D08320P	29			SP-AR-E	D71986	27			9	9
243R	20		HQ	D08320P	28			SP-AR-E	D71986	26				
243Z				D08320P	=CC	G3		SP-AR-E	D71986	=CC	G3			
	CBV-B6													
245B	20		HQ	D71982	9			74-31-11	D10978	B			4	11
245R	20		HQ	D71982	10			74-31-11	D10978	A				
245Z				D71982	=CC	G3		74-31-11	D10978	=CC	G7			
	CBV-B6													
314B	20		HR	D71986	15			73-21-13	D08320P	19			9	9
314R	20		HR	D71986	5			73-21-13	D08320P	17				
314Y	20		HR	D71986	29			73-21-13	D08320P	18				
314Z				D71986	=CC	G3		73-21-13	D08320P	=CC	G3			
	CBV-B6													

 Wire Bundle Assy, 286T5326-090
 Figure 111C (Sheet 5)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	T E R M	F E E T	I N
001R	16		9P	D11022	=P			26-11-11	D11024	=S			4	
002R	16		9P	D11038	=S			26-11-11	D11048	=P			4	

Wire Bundle Assy, 286T5334-082
Figure 112A

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	T E R M	F E E T	I N
001R	16		9P	TS0681	A/1	G3		26-11-11	TS0682	A/1	GW		5	
002R	16		9P	TS0681	B/2	GW		26-11-11	TS0682	B/2	G3		5	

Wire Bundle Assy, 286T5334-088
Figure 112B

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O O R	T Y P E	NUMBER	T E R M	T T R O P I C A L	S P L I T		NUMBER	T E R M	T T R O P I C A L	S P L I T	F E E T	I N
001R	16		9P	TS0681 LKZ-B4,ISP-B2,HBC-B2	A/1	G3		26-11-11	TS0682	A/1	GW		3	
002R	16		9P	TS0681 LKZ-B4,ISP-B2,HBC-B2	B/2	GW		26-11-11	TS0682	B/2	G3		3	

 Wire Bundle Assy, 286T5334-089, -092
 Figure 112C

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O O R	T Y P E	NUMBER	T E R M	T T R O P I C A L	S P L I T		NUMBER	T E R M	T T R O P I C A L	S P L I T	F E E T	I N
001R	16		PA	TS0681 LKZ-B4,ISP-B2,HBC-B2 MEU-F4,MER-T4,ZSZ-B6	A/1	G3		26-11-11	TS0682	A/1	GW		4	
002R	16		PA	TS0681 LKZ-B4,ISP-B2,HBC-B2 MEU-T4,MER-F4,ZSZ-B6	B/2	GW		26-11-11	TS0682	B/2	G3		4	

 Wire Bundle Assy, 286T5334-090
 Figure 112D

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	S P L	F E E T	I N
001R	16		9P	TS0681 LKZ-B4,ISP-B2,HBC-B2	A/1	G3		26-11-11	TS0682	A/1	GW		3	5
002R	16		9P	TS0681 LKZ-B4,ISP-B2,HBC-B2	B/2	GW		26-11-11	TS0682	B/2	G3		3	5

Wire Bundle Assy, 286T5334-091
Figure 112E

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	S P L	F E E T	I N
001R	16		9P	D11028	=S			26-11-11	D11026	=P			9	
002R	16		9P	D11040	=P			26-11-11	D11050	=S			9	

Wire Bundle Assy, 286T5340-083
Figure 113A

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T T R O P H E A L	S P L I T		NUMBER	T E R M	T T R O P H E A L	S P L I T	F E E T	I N
001R	16		9P	TS0683	A/1	GW		26-11-11	TS0682	A/1	G3		10	
002R	16		9P	TS0683	B/2	G3		26-11-11	TS0682	B/2	GW		10	

Wire Bundle Assy, 286T5340-088
Figure 113B

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T T R O P H E A L	S P L I T		NUMBER	T E R M	T T R O P H E A L	S P L I T	F E E T	I N
001R	16		9P	TS0683	A/1	GW		26-11-11	TS0682	A/1	G3		8	
				LKZ-B4, ISP-B2, HBC-B2										
002R	16		9P	TS0683	B/2	G3		26-11-11	TS0682	B/2	GW		8	
				LKZ-B4, ISP-B2, HBC-B2										

Wire Bundle Assy, 286T5340-089, -092
Figure 113C

71-00-22

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O O R	T Y P E	NUMBER	T E R M	T E R M	S P L		NUMBER	T E R M	T E R M	S P L	F E E T	I N
001R	16		PA	TS0683 LKZ-B4,ISP-B2,HBC-B2 MER-F4,MEU-T4,ZSZ-B6	A/1	GW		26-11-11	TS0682	A/1	G3		9	
002R	16		PA	TS0683 LKZ-B4,ISP-B2,HBC-B2 MER-T4,MEU-F4,ZSZ-B6	B/2	G3		26-11-11	TS0682	B/2	GW		9	

Wire Bundle Assy, 286T5340-090
Figure 113D

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O O R	T Y P E	NUMBER	T E R M	T E R M	S P L		NUMBER	T E R M	T E R M	S P L	F E E T	I N
001R	16		9P	TS0683 LKZ-B4,ISP-B2,HBC-B2	A/1	GW		26-11-11	TS0682	A/1	G3		7	10
002R	16		9P	TS0683 LKZ-B4,ISP-B2,HBC-B2	B/2	G3		26-11-11	TS0682	B/2	GW		7	10

Wire Bundle Assy, 286T5340-091
Figure 113E

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	T E R M		NUMBER	T E R M	T E R M	S P L	F E E T	I N
001R	16		9U	TS0683 LKZ-B4,ISP-B2,HBC-B2	A/1	GW		26-11-11	TS0682	A/1	G3		7	10
001Z				TS0683	DED			26-11-11	TS0682	DED				
002R	16		9U	TS0683 LKZ-B4,ISL-B2,HBC-B2	B/2	G3		26-11-11	TS0682	B/2	GW		7	10
002Z				TS0683	DED			26-11-11	TS0682	DED				

Wire Bundle Assy, 286T5340-0JC
Figure 113F

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T T R I P P E R	S P L		NUMBER	T E R M	T T R I P P E R	S P L	F E E T	I N
P01			SJ	D04210P								1	2	
003	18		HL	D04210P	3		SPARE	D17066P	3			2	3	
004	18		HL	D04210P	4		SPARE	D17066P	4			2	3	
005	18		HL	D04210P	5		SPARE	D17066P	5			2	3	
008	18		HL	D04210P	12		73-33-11	D17066P	12			2	3	
009	18		HL	D04210P	13		73-33-11	D17066P	13			2	3	
010	18		HL	D04210P	14		73-33-11	D17066P	14			2	3	
011	18		HL	D04210P	9		36-11-61	D17066P	9			2	3	
012	18	XBM-F2	HL	D04210P	1		36-11-61	D17066P	1			2	3	
013	18		HL	D04210P	11		36-11-61	D17066P	11			2	3	
019	18		HL	D04210P	2		36-11-61	D17066P	2			2	3	
020	18		HL	D04210P	10		36-11-61	D17066P	10			2	3	

Wire Bundle Assy, 286T5320-001
Figure 114 (Sheet 1)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	S P L		NUMBER	T E R M	T E R M	S P L	F E E T	I N
304B	20		HR	D04210P	7			MU-LT-I	D17066P	7			2	3
304R	20		HR	D04210P	6			MU-LT-I	D17066P	6				
304Y	20		HR	D04210P	8			MU-LT-I	D17066P	8				
304Z		CBV-B2		D04210P	=CC	GW		MU-LT-I	D17066P	=CC	GW			

Wire Bundle Assy, 286T5320-001
 Figure 114 (Sheet 2)

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WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T T E Y R P M E	S P L		NUMBER	T E R M	T T E Y R P M E	S P L	F E E T	I N
P01			SJ	D04210P								1	2	
003	18		HL	D04210P	3		SPARE	D17066P	3			2	1	
004	18		HL	D04210P	4		SPARE	D17066P	4			2	1	
005	18		HL	D04210P	5		SPARE	D17066P	5			2	1	
008	18		HL	D04210P	12		73-33-11	D17066P	12			2	1	
009	18		HL	D04210P	13		73-33-11	D17066P	13			2	1	
010	18		HL	D04210P	14		73-33-11	D17066P	14			2	1	
011	18		HL	D04210P	9		36-11-61	D17066P	9			2	1	
012	18		HL	D04210P	1		36-11-61	D17066P	1			2	1	
013	18		HL	D04210P	11		36-11-61	D17066P	11			2	1	
019	18		HL	D04210P	2		36-11-61	D17066P	2			2	1	
020	18		HL	D04210P	10		36-11-61	D17066P	10			2	1	

Wire Bundle Assy, 286T5320-OJB
Figure 114A (Sheet 1)

WIRE				FROM EQUIPMENT				WIRING DIAGRAM MANUAL REFERENCE	TO EQUIPMENT				WIRE LENGTH	
NUMBER	G A G E	C O L O R	T Y P E	NUMBER	T E R M	T E R M	S P L		NUMBER	T E R M	T E R M	S P L	F E E T	I N
304B	20		HR	D04210P	7			MU-LT-I	D17066P	7			2	1
304R	20		HR	D04210P	6			MU-LT-I	D17066P	6				
304Y	20		HR	D04210P	8			MU-LT-I	D17066P	8				
304Z				D04210P	=CC	G3		MU-LT-I	D17066P	=CC	G3			
	CBV-B2													

Wire Bundle Assy, 286T5320-0JB
 Figure 114A (Sheet 2)

71-00-22

REPAIR

1. Materials

NOTE: Equivalent substitutes may be used.

A. Lockwire -- MS20995

B. Heat shrinkable Sleeving -- Thermofit RT-876 (size as required), Raychem Corp, 300 Constitute Drive, Menlo Park, CA 94025.

C. Teflon Expands Sleeving -- BMS 13-52, Type IV

2. To repair the unit, you can use the standard industry practices and the procedures in 71-00-20 unless shown below.

A. When you replace the damaged wires, use the existing wire to find the length of replacement. Measure the extra wire length and cut to the necessary length after installation.

(1) Use wire size and identification as specified on the wire bundle assembly figure. All wire must be permanently and legible marked wire applicable numbers.

(2) Replace all damaged terminals and connectors per SOPM 20-11-02, 20-11-03.

(3) Replace the wire bundle tags as follow:

(a) Imprint, using IBM black ribbon P/N 1356000, the complete wire bundle part number and dash number on the identification sleeve, RT-876 BLUE or marking the wire bundle identification per SWPM (Standard Wiring Practices Manual) 20-10-11.

(b) Two methods can be used to install the bundle tag:

1) Method 1: Install the identification sleeve RT-876 BLUE over the wire bundle by shrinking sleeve per SOPM 20-11-03.

NOTE: Do not locate the sleeving over the bundle ties.

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- 2) Method 2: Use bundle tie wrap, tightly wrapped around both ends of identification sleeve RT-876 BLUE.
- B. When you replace connector D03530P (286T5314-098, -099), D04154P, D04198P, D04200P, D04208P, D04210P, D04216P, D04224P, D04228P, D04230P, or D04232P, install contacts with stub wires in all unused connector contact cavities per repair 3-1, 71-00-20. Install insulation build-up sleeve, if required, on all wires in this connector per repair 3-1, par. 4, 71-00-20.
- C. When you replace connector D00004P, D00005P, D03530P (286T5314-083, -091, -092), D04146P, D04226P (for all except 286T5304-091), D10964, D10966, D10970, D10972, D10974, D10976, D10978, D10992, D10994, D10996, D10998, D11000, D11016, D11026, D11028, D10040, D11046, D11050, or D11780, install spare contacts with seal plugs or stub wires in all unused cavities as required per repair 3-1, 71-00-20. Install insulation build-up sleeves per repair 3-1, par. 4, 71-00-20.
- D. When you replace connector D10964 (286T5302-085, -089) or D11780 (286T5302-85), clock the backshell at 12:00 o'clock per SOPM 20-11-02.
- E. When you replace the connector D10966, D10984 or D10994, clock the backshell at 11:00 o'clock per SOPM 20-11-02.
- F. When you replace connector D11000 (286T5310-084, -085, -093), D11016, D11046 or backshell D11838T, clock the backshell at 9:00 o'clock per SOPM 20-11-02.
- G. When you replace connector D10964 (286T5302-88), clock the backshell at 2:00 o'clock per SOPM 20-11-02.
- H. When you replace connector D00005P (286T5326-090), D04146P (286T5326-090), D04224P (286T5314-98), D08616P (286T5314-98), D04226P, D08320P, D10980, D10982, D10984, D10986, D10970 (286T5324-105), D10978 (286T5236-90), D10988, D10990, D10992, D10994, D10996, D10998, D11062, D11116, D11834, D11836, D11838, D13302 (286T5324-104, -105, -122, -0JJ), D13304 (286T5324-104, -105, -122, -0JJ), D17066J, D17066P, D71982, D71986, or D71990, install spare contacts and seal plugs in all unused connector contact cavities, as required, per repair 3-1, 71-00-20. Install insulation build-up sleeves, if required, on all wires in this connector per repair 3-1, par. 4, 71-00-20.
- I. When you replace connector D00004P, D00005P, D04146P, D04156P (286T5312-080), D04210P, D04224P, D04226P, D08616P (286T5314-098), D11114 D71980 (286T5314-098), D71984 (286T5314-098), D71988 (286T5314-098), or backshell D04208PQ (286T5322-084, -088, -089, -093), D04210PQ, D04232PQ (286T5310-085, -093), D08320PQ, D10978T (286T5326-90), D10986T (286T5322-084, -088, -089, -093), D11000T, D11834T, D11836T, D11838T, D17066JK, D17066PQ, D71982T, D71986T, D71990T, lockwire connector strain relief clamp screw per repair 6-1, 71-00-20.

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- J. When you replace connector D11834, D11836, or D11838, make shield to ground pigtails 6 inches long. Ferrule location from 4 to 6 inches from face of connector.
- K. When you replace connector D04210P, D13302 (286T5324-104, -105, -122, -0JJ), or backshell D11836T, clock the backshell at 3:00 o'clock per SOPM 20-11-02.
- L. When you replace connector D04154P (286T5306-89, -94, -97, -0JG), D04230P (286T5324-94, -105, -106, -108, -122, -0JJ), do not perforate the protective sleeving.
- M. When you replace connector D11000 (286T5310-082) or D11116 (286T5322-084), clock the backshell at 8:00 o'clock per SOPM 20-11-02.
- N. When you replace connector D11016 (286T5310, -084, -085, -093), D13304 (286T5324-104, -105, -122, -0JJ), clock the backshell at 1:00 o'clock per SOPM 20-11-02.
- O. When you replace connector D04156P (286T5312-088,-089), lockwire saddle clamp screw per Repair 6-1, 71-00-20.
- P. When you replace connector D03530P (286T5314-083, -091, -092), locate the outer terminating shield ferrule 10.00 ±0.25 inches from the face of the connector. The shield pigtail to be 6 inches maximum length.
- Q. When you replace connector D10974, clock the backshell at 6:00 o'clock per SOPM 20-11-02.
- R. When you replace connector D10974 (286T5314-098), D10976 or D10978 (286T5326-080, -081), make shield to ground pigtails 6 inches long. Locate the ferrule at 3 1/2 inches from face of the connector.
- S. When you replace connector D10980, D10986 (286T5322-084), or D10988 (286T5322-093, -094), clock the backshell at 7:00 o'clock per SOPM 20-11-02.
- T. When you replace the backshell D10984T (286T5322-084, -088, -089, -093), make first end SM00 assembly within 7.00 ±0.5 inches from the face of the contact to the center of the splice assembly.
- U. When you replace connector D11062 (286T5322-084, -088, -089, -093), clock the backshell at 4:00 o'clock per SOPM 20-11-02.
- V. When you replace backshell D10982T (286T5322-093, -094), clock the backshell at 4:45 o'clock ±30 minutes per SOPM 20-11-02.
- W. When you replace connector D10972 (286T5324-093, -094, -108, -112), clock the backshell at 5:30 o'clock per SOPM 20-11-02.

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- X. When you replace the backshell D10984T (286T5322-087), make first end SM00 assembly at 6 ± 0.5 inches from the face of the contact the center of the splice assembly.
- Y. When you replace connector D04154P, D04156P, D04230P (286T5324-122), D10970 (286T5324-122), D13302 (286T5324-104, -105, -122, -0JJ), D13304 (286T5324-122), or backshell D03530PQ, make stub wires at this connector 5 to 7 inches in length.
- Z. When you replace the backshell D10992T, sleeve the entire length of the pigtail wire with TFE-4X.
- AA. When you replace the connector D10992, make shield ground pigtails 4 inches long. Ferrule location to be staggered from 4 to 6 inches from the face of the connector.
- AB. When you replace connector D04232P, make stub wire at this connector 4 to 6 inches in length.
- AC. When you replace connector D03530P (286T5314-098), make shield to ground pigtails 6 inches long. Ferrule location 7 inches from face of connector.
- AD. When you replace the backshell D10984T (286T5322-094), make first end of SM00 assembly at 8 ± 0.5 inches from the face of the contact to the center of the splice assembly.
- AE. (286T5320-004) Replace Teflon expands sleeving, when required, with P/N BMS 13-52, Type IV.

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ILLUSTRATED PARTS LIST

1. This section lists and illustrates replaceable or repairable component parts. The Illustrated Parts Catalog contains a complete explanation of the Boeing part numbering system.

2. Indentures show parts relationships as follows:

Assembly

Detail Parts for Assembly

Subassembly

Attaching Parts for Subassembly

Detail Parts for Subassembly

Detail Installation Parts (Included only if installation parts may be returned to shop as part of assembly)

3. One use code letter (A, B, C, etc.) is assigned in the EFF CODE column for each variation of top assembly. All listed parts are used on all top assemblies except when limitations are shown by use code letter opposite individual part entries.

4. Letter suffixes (alpha-variants) are added to item numbers for optional parts, Service Bulletin modification parts, configuration differences (Except left- and right-hand parts), product improvement parts, and parts added between two sequential item numbers. The alpha-variant is not shown on illustrations when appearance and location of all variants of the part is the same.

5. Service Bulletin modifications are shown by the notations PRE SB XXXX and POST SB XXXX.

A. When a new top assembly part number is assigned by Service Bulletin, the notations appear at the top assembly level only. The configuration differences at detail part level are then shown by use code letter.

B. When the top assembly part number is not changed by the Service Bulletin, the notations appear at the detail part level.

6. Parts Interchangeability

Optional
(OPT)

The parts are optional to and interchangeable with other parts having the same item number.

Supersedes, Superseded By
(SUPSDS, SUPSD BY)

The part supersedes and is not interchangeable with the original part.

Replaces, Replaced By
(REPLS, REPLD BY)

The part replaces and is interchangeable with, or is an alternate to, the original part.

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VENDORS

V02005 HAYDON SWITCH AND INSTRUMENT, INCORPORATED
1500 MERIDEN ROAD
WATERBURY, CONNECTICUT 06705-3329

V14283 AMPHENOL AEROSPACE CONNECTORS
180 NORTH FREEPORT DR W-10
NOGALES, ARIZONA 85621

V33525 KIDDE FENWAL INC
400 MAIN STREET
ASHLAND, MASSACHUSETTS 01721-2150

V49367 AMPHENOL CORP AMPHENOL AEROSPACE
PYLE-NATIONAL CONNECTORS
40-60 DELAWARE AVE
SIDNEY, NEW YORK 13838-1395

V71468 ITT CANNON DIV OF ITT CORP INDUSTRIES DBA
666 EAST DYER ROAD
SANTA ANA, CALIFORNIA 92705

V81205 BOEING CO THE
7755 EAST MARGINAL WAY, P.O. BOX 3707
SEATTLE, WA 98124

V96906 MILITARY STANDARDS PROMULGATED BY MILITARY
DEPARTMENTS UNDER AUTHORITY OF DEFENSE
STANDARDIZATION MANUAL 4120 3-M

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REFERENCE DESIGNATOR INDEX (SEE SCHEMATIC DIAGRAM)		
REFERENCE DESIGNATOR	PART NUMBER	FIG-ITEM
D00004P	BACC63BR16D10PNL	6-5
D00004P	BSK-12F08-98SD06-Y126	6-5A
D00004P	52752-0898S6	6-5B
D00004PQ	BACC10KA16	6-10
D00004PQ	BACC10KA8	6-10A
D00005P	BACC63BR14D7PNL	11-5
D00005P	BSK-12F08-98SDY126	11-5A
D00005P	52752-0898S	11-5B
D00005PQ	BACC10KA8	11-10A
D00005PQ	BACC10KA14	11-10
D03530P	9816KS18-1P	6-15
D03530PQ	BACC10KA18	6-20
D04146P	BACC63BP16C10PNL	11-15
D04146PQ	BACC10KD16	11-20
D04154P	BACC63BR14B7P6L	3-5
D04154PQ	BACC10KA14	3-10
D04156P	BACC63BR16B10P6L	5-5
D04156PQ	BACC10KA16	5-10
D04198P	BACC63BR18B14PNL	9-5
D04198PQ	BACC10KA18	9-10
D04200P	BACC63BR14B7PNL	8-5
D04200PQ	BACC10KA14	8-10
D04208P	BACC63BR22B19PNL	9-15
D04208P	BACC63BR22D19PNL	9-15A
D04208PQ	BACC10KA22	9-20
D04210P	BACC63BR18D14PNL	4-5
D04210P	BACC63BR18D14PNL	14-5
D04210PQ	BACC10KA18	4-10
D04210PQ	BACC10KB18	4-10A
D04210PQ	BACC10HE18A	14-10
D04210PQ	BACC10KC18	14-10A
D04216P	BACC63BR24B30P8L	1-5
D04216PQ	BACC10KA24	1-10
D04224P	BACC63BP28C42P6L	6-25
D04224PQ	BACC10KD28	6-30
D04226P	BACC63BP16C10PNL	2-5
D04226PQ	BACC10KD16	2-10
D04228P	BACC63BR14B7P6L	7-5
D04228PQ	BACC10KA14	7-10
D04230P	BACC63BR22B19PNL	10-5
D04230P	BACC63CM2219PN	10-5A
D04230PQ	BACC10KA22	10-10

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REFERENCE DESIGNATOR INDEX (SEE SCHEMATIC DIAGRAM)		
REFERENCE DESIGNATOR	PART NUMBER	FIG-ITEM
D04232P	BACC63BR22B19P6L	4-15
D04232P	BACC63BR22D19P6L	4-15A
D04232PQ	BACC10KA22	4-20
D08616P	BACC63BP24C30PNL	6-65
D08616PQ	BACC10KD24	6-70
D08320P	BACC63BP28C42P7L	11-35
D08320PQ	BACC10KD28	11-40
D10964	BACC63BP18B14S6L	1-15
D10964T	BACC10KB18	1-20
D10966	BACC63BP18B14SNL	1-25
D10966T	BACC10KB18	1-30
D10970	BACC63BP14A7SNL	10-15
D10970	BACC63BP14B7SNL	10-15B
D10970	BSK-12E10-5SD07-Y126	10-15A
D10970T	BACC10KB14	10-20B
D10970T	BACC10KD14	10-20
D10970T	BACC10KB10	10-20A
D10972	BACC63BR16B10S6L	10-25
D10972T	BACC10KA16	10-30
D10972T	BACC10HE16A	10-30A
D10974	BACC63BP12B3SNL	6-35
D10974T	BACC10KB12	6-40
D10976	FRF6E12S-3S01	6-45
D10976	42797KS12S3S	6-45A
D10976T	BACC10KA12	6-46
D10978	FRF6E12S-3S01	11-25
D10978	42797KS12S3S	11-25A
D10978T	BACC10KA12	11-30
D10980	BACC63BP12B3SNL	9-25
D10980T	BACC10KB12	9-30
D10982	MS3459LS10SL-3S	9-35
D10982T	BACC10KA10	9-40
D10982T	BACC10KB10	9-40A
D10984	BACC63BP18A14SNL	9-45
D10984T	BACC10KE18	9-50
D10986	MT37K-1203S-714	9-55
D10986T	BACC10KB12	9-60
D10986T	BACC10KA12	9-60A
D10988	BACC63BP12B3SNL	9-65
D10988T	BACC10KA12	9-70
D10988T	BACC10KB12	9-70A

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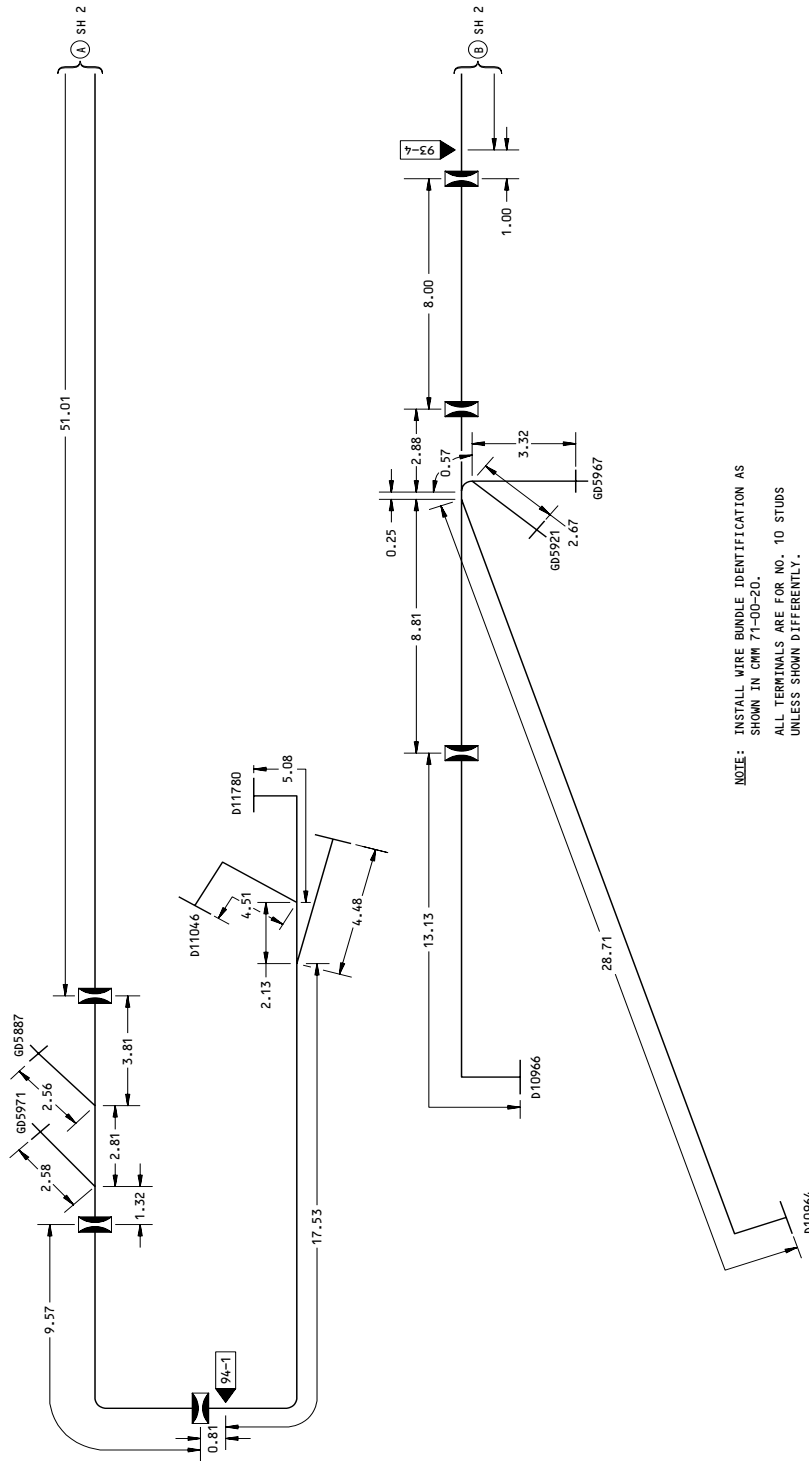
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REFERENCE DESIGNATOR	PART NUMBER	FIG-ITEM
D10990	9816KS12S-3P	9-75
D10990T	BACC10KA12	9-80
D10992	MT37G-1407S	2-15
D10992	BACC63BR14B7SNL	2-15A
D10992T	BACC10KA14	2-20
D10994	9816KS10SL-4S-714	4-25
D10994T	BACC10KB10	4-30
D10996	BACC63BP12B3SNL	4-35
D10996T	BACC10KA12	4-40
D10998	MS3459LS10SL-3S	4-45
D10998T	BACC10KA10	4-50
D11000	BACC63BP14A7SNL	4-55
D11000T	BACC10KE14	4-60
D11016	BACC63BR14B7S6L	4-65
D11016T	BACC10KB14	4-70
D11022	878238-02	12-5
D11024	878239-02	12-10
D11026	878238-02	13-5
D11028	878239-02	13-10
D11030	878238-02	8-15
D11032	878239-02	8-20
D11034	878238-02	7-15
D11036	878239-02	7-20
D11038	878239-02	12-15
D11040	878238-02	13-15
D11046	MS3459LS10SL-3S	1-35
D11046T	BACC10KB10	1-40
D11048	878238-02	12-20
D11050	878239-02	13-20
D11062	BACC63BP14B7SNL	9-85
D11062T	BACC10KB14	9-90
D11114	MT38KS-1831S-897	6-55
D11114	52752-1831-S	6-55A
D11114T	BACC10KA18	6-60
D11116	BACC63BP14B7SNL	9-95
D11116T	BACC10KB14	9-100
D11116T	BACC10KA14	9-100A
D11780	BACC63BR12B3S6L	1-45
D11780T	BACC10KB12	1-50
D11780T	BACC10KA12	1-50A
D11834	BACC63BP14B7SNL	2-25
D11834T	BACC10KA14	2-30
D11836	BACC63BP14B7SNL	2-35
D11836T	BACC10KB14	2-40

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REFERENCE DESIGNATOR INDEX (SEE SCHEMATIC DIAGRAM)		
REFERENCE DESIGNATOR	PART NUMBER	FIG-ITEM
D11838	BACC63BP14B7SNL	2-45
D11838T	BACC10KB14	2-50
D13302	BACC63BR14B7SNL	10-35
D13302	BACC63CM1407SN	10-35A
D13302T	BACC10KB14	10-40
D13304	BSK-12E08-03SD06-Y126	10-45
D13304T	BACC10KB8	10-50
D17066J	BACC63BV18B14PN	4-75
D17066JK	BACC10KA18	4-80
D17066P	BACC63BP18D14SNL	14-15
D17066PQ	BACC10HD18A	14-20
D17066PQ	BACC10KA18	14-20A
D71980	52761-1814S	6-75
D71980T	BACC10KA18	6-80
D71982	52761-1814S6	11-45
D71982T	BACC10KA18	11-50
D71984	52761-1831S	6-85
D71984T	BACC10KA18	6-90
D71986	52761-1831S6	11-55
D71986T	BACC10KA18	11-60
D71988	52761-1624S	6-95
D71988T	BACC10KA16	6-100
D71990	52761-1624S6	11-65
D71990T	BACC10KA16	11-70
S02178	65419	2-55

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NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CRM 71-00-20.
ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.

COLOR

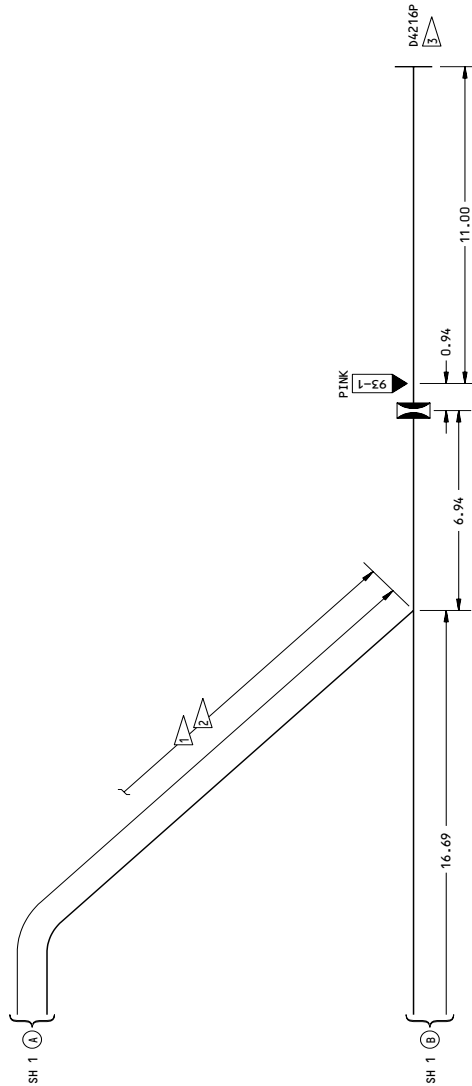
- INSTALLATION REFERENCE POINT.
- TAPE BUNDLE AT THIS POINT.
- USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)

ALL DIMENSIONS ARE IN INCHES

286T5302-85,-89
286T5302
Engine I06 Control
Figure 1 (Sheet 1)

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- 1 SLEEVE WITH TFE-2X
- 2 ADD HOLES IN TEFLON SLEEVING
- 3 INSTALL CONTACTS WITH WIRE STUBS IN ALL UNUSED CONNECTOR CONTACT CAVITIES AND GROMMET HOLES

NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CMM 71-00-20.
 ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.

- COLOR • INSTALLATION REFERENCE POINT.
- TAPE BUNDLE AT THIS POINT.
- USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

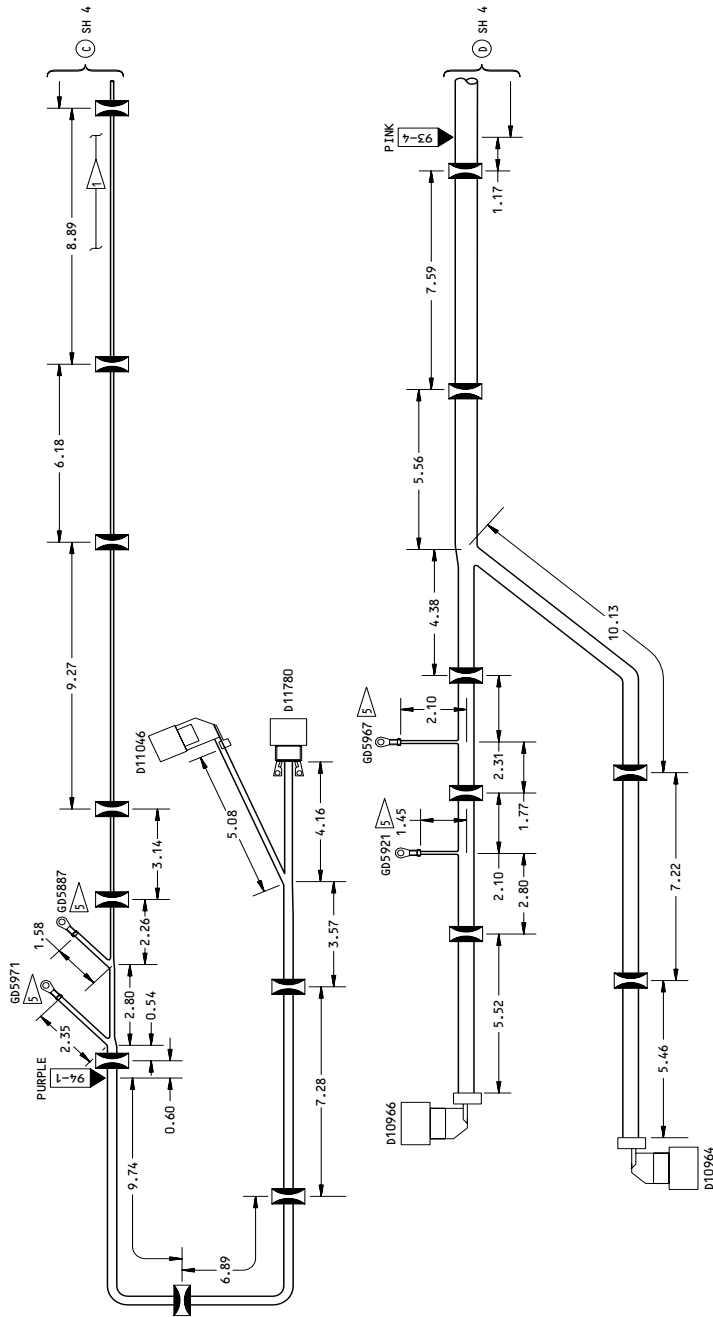
THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)
 ALL DIMENSIONS ARE IN INCHES

286T5302-85,-89

286T5302
 Engine I06 Control
 Figure 1 (Sheet 2)

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NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CWM 71-00-20.
ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.

COLOR

- INSTALLATION REFERENCE POINT.
- TAPE BUNDLE AT THIS POINT.
- USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)

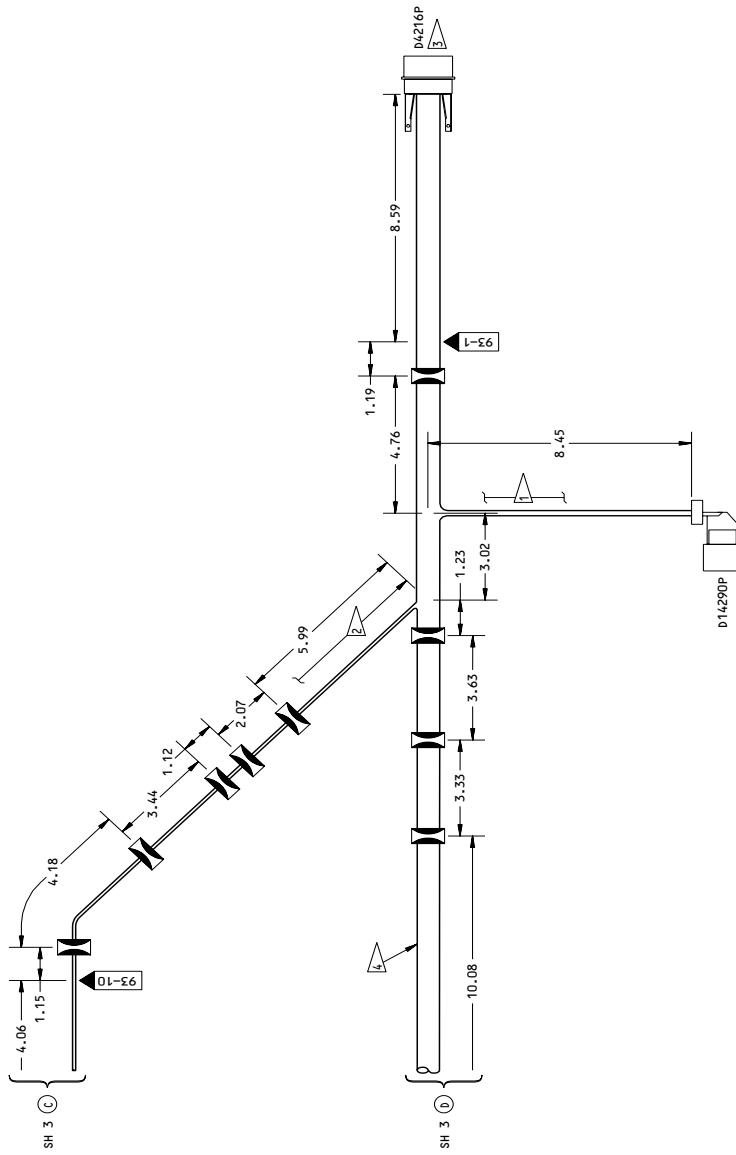
ALL DIMENSIONS ARE IN INCHES

1 SLEEVE WITH TFE-2X
5 STAKE BOTTOM LUG FACE DOWN

286T5302-87
286T5302
Engine I06 Control
Figure 1 (Sheet 3)

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ILLUSTRATED PARTS LIST
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NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CMM 71-00-20.

- ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.
- COLOR
 - INSTALLATION REFERENCE POINT.
 - TAPE BUNDLE AT THIS POINT.
 - USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.
- THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)
- ALL DIMENSIONS ARE IN INCHES

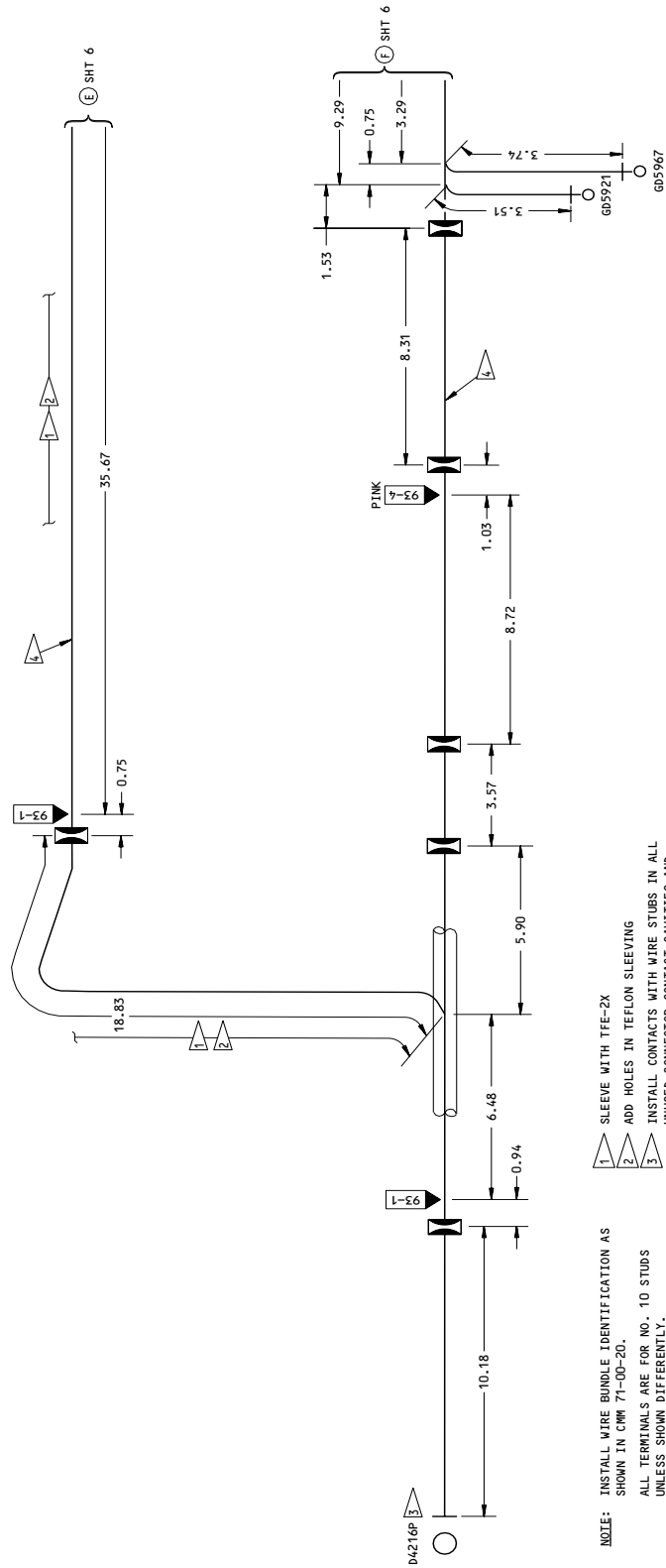
- 1 SLEEVE WITH TFE-2X
- 2 ADD HOLES IN TEFLON SLEEVING
- 3 INSTALL CONTACTS WITH WIRE STUDS IN ALL UNUSED CONNECTOR CONTACT CAVITIES AND GROMMET HOLES
- 4 INSTALL WIRE BUNDLE IDENTIFICATION

286T5302-87

286T5302
 Engine I06 Control
 Figure 1 (Sheet 4)

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ILLUSTRATED PARTS LIST
 01.1 Page 1010
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- 1 SLEEVE WITH TFE-2X
- 2 ADD HOLES IN TEFLON SLEEVING
- 3 INSTALL CONTACTS WITH WIRE STUBS IN ALL UNUSED CONNECTOR CONTACT CAVITIES AND GROMMET HOLES
- 4 INSTALL WIRE BUNDLE IDENTIFICATION

NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CMM 71-00-20.
ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.
COLOR * INSTALLATION REFERENCE POINT.
* TAPE BUNDLE AT THIS POINT.
* USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)
ALL DIMENSIONS ARE IN INCHES

286T5302-88

286T5302
Engine I/O Control
Figure 1 (Sheet 5)

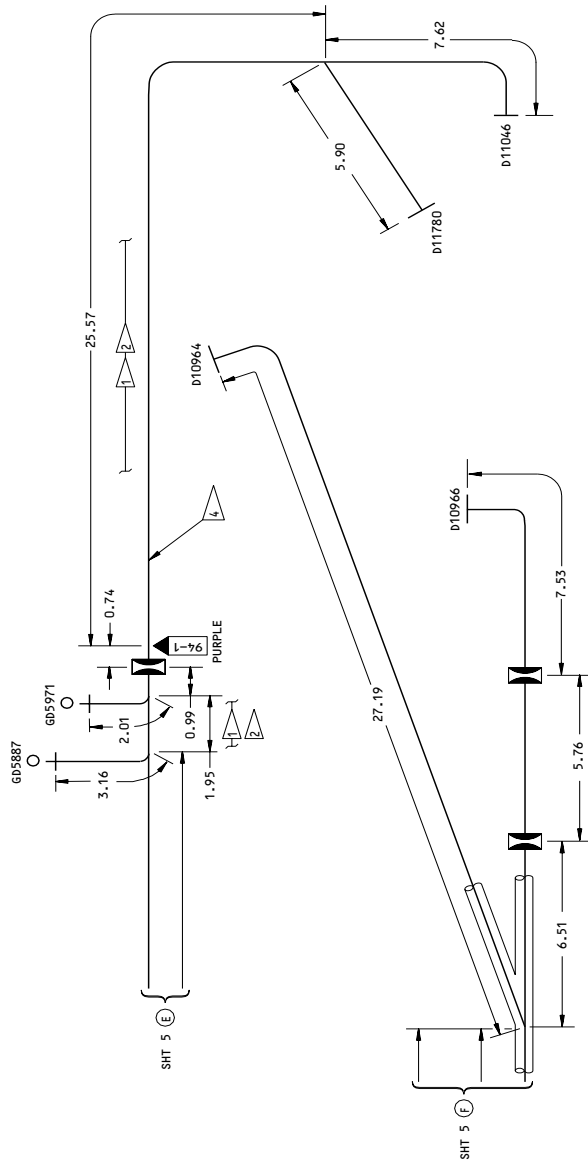
71-00-22

ILLUSTRATED PARTS LIST

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- NOTE:** INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CWM 71-00-20.
 ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.
- COLOR • INSTALLATION REFERENCE POINT.
 - ◀ TAPE BUNDLE AT THIS POINT.
 - USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.
 - ◻ THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)
 - ALL DIMENSIONS ARE IN INCHES
- 1 SLEEVE WITH TFE-2X
 - 2 ADD HOLES IN TEFLON SLEEVING
 - 4 INSTALL WIRE BUNDLE IDENTIFICATION

286T5302-88
 286T5302
 Engine I/O Control
 Figure 1 (Sheet 6)

71-00-22

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01- -1	286T5302-085		WIRE BUNDLE ASSY- IDG CONTROL	A	RF
-1A	286T5302-088		WIRE BUNDLE ASSY- IDG CONTROL	B	RF
-1B	286T5302-089		WIRE BUNDLE ASSY- IDG CONTROL	C	RF
-1C	286T5302-087		WIRE BUNDLE ASSY- IDG CONTROL	D	RF
-5			.PLUG-ENGINE FIREWALL, LH (V81205) (BACC63BR24B30P8L) (D04216P)		1
-10			.CLAMP (V81025) (BACC10KA24) (D04216PQ)		1
-15			.PLUG-ENG J2-GEN (V81205) (BACC63BP18B14S6L) (D10964)		1
-20			.CLAMP (V81205) (BACC10KB18) (D10964T)		1
-25			.PLUG-ENG J1-GEN (V81205) (BACC63BP18B14SNL) (D10966)		1
-30			.CLAMP (V81205) (BACC10KB18) (D10966T)		1
-35	MS3459LS10SL-3S		.PLUG-ENG FAN AIR OIL COOLER VLV ASSY (V96906) (D11046)		1

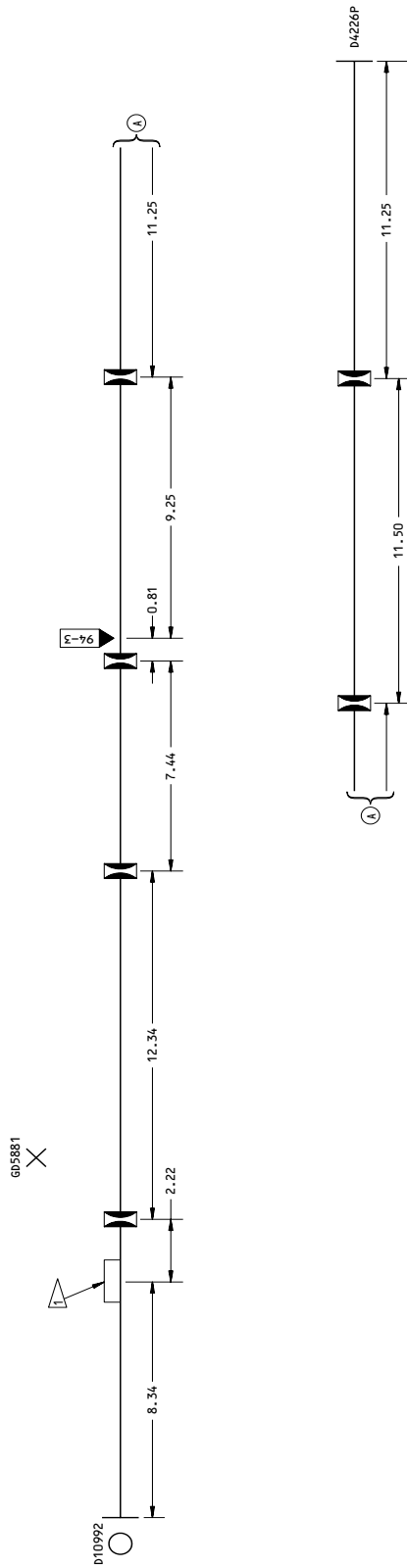
71-00-22

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
01-40			.CLAMP (V81205) (BACC10KB10) (D11046T)		1
-45			.PLUG-ENG IDG OIL COOLER AIR SOV POS SW (V14283) (BACC63BR12B3S6L) (D11780)		1
-50			.CLAMP (V14283) (BACC10KB12) (D11780T)	A	1
-50A			.CLAMP (V14283) (BACC10KA12) (D11780T)	BCD	1

71-00-22

ILLUSTRATED PARTS LIST
 01.101 Page 1014
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NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CRM 71-00-20.

ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.

- INSTALLATION REFERENCE POINT.
- TAPE BUNDLE AT THIS POINT.
- USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)

ALL DIMENSIONS ARE IN INCHES

LOCATE FERRULE AT THIS LOCATION

286T5304-80

286T5304
Engine Instruments
Figure 2 (Sheet 1)

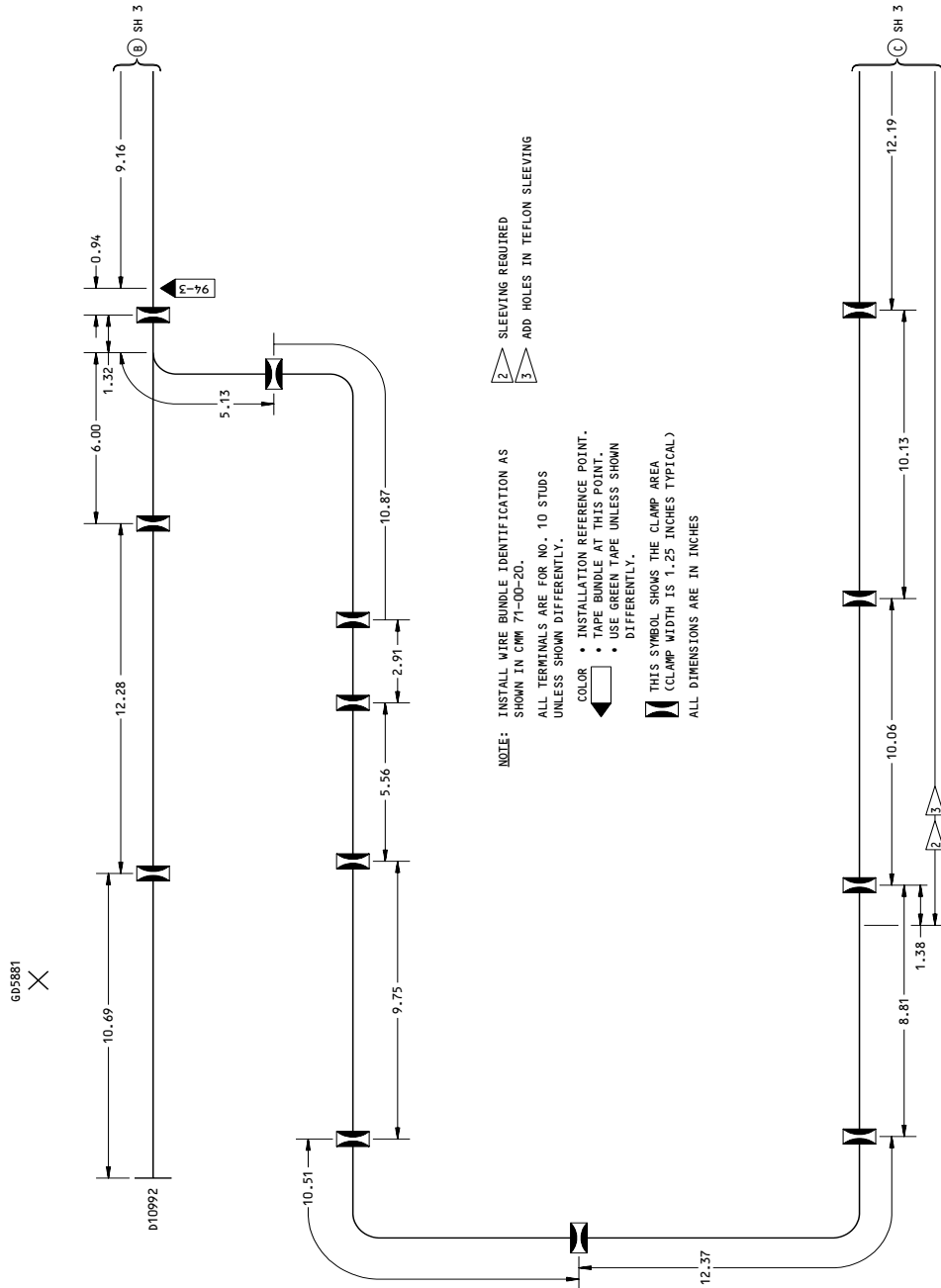
71-00-22

ILLUSTRATED PARTS LIST

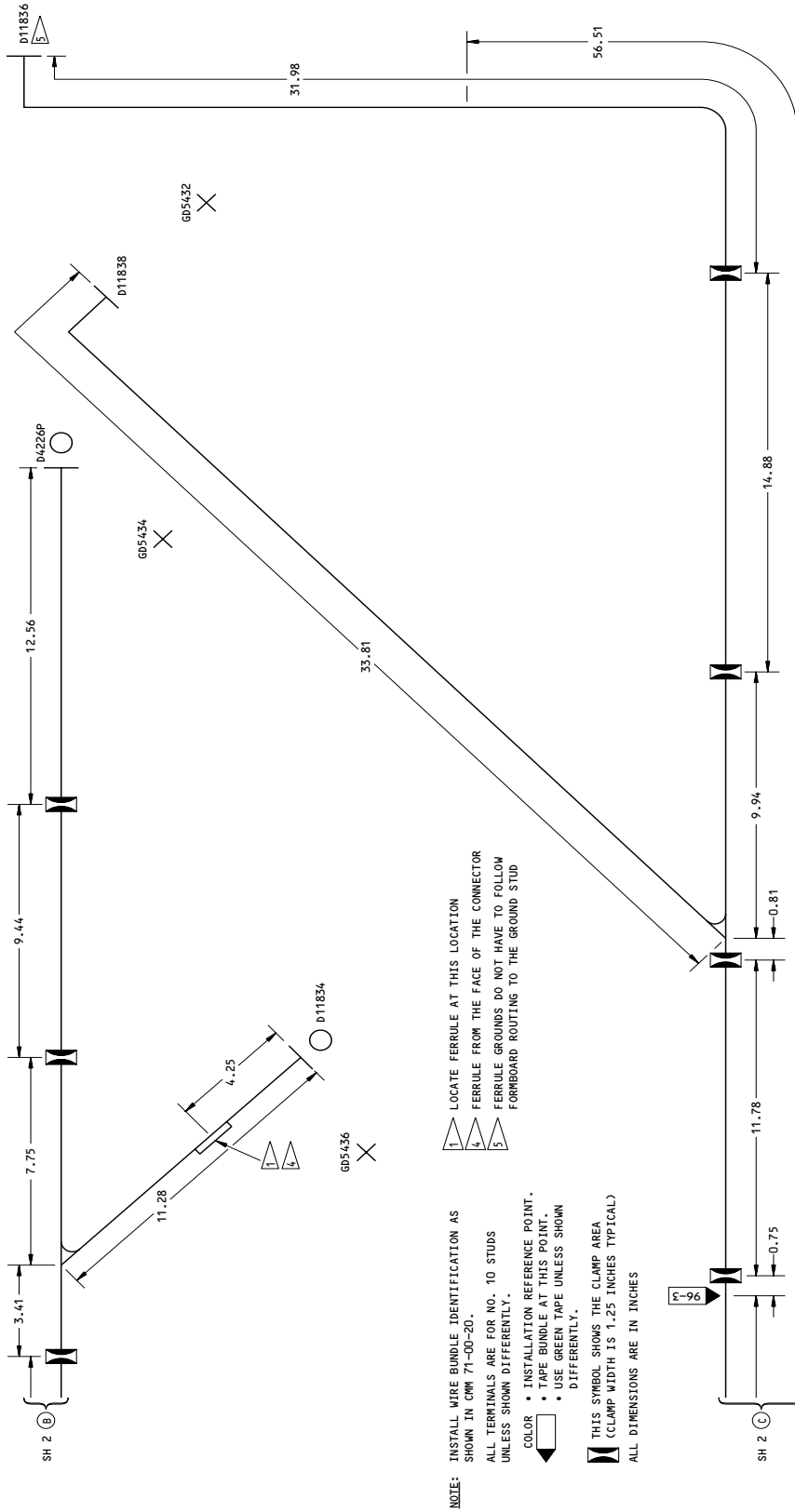
01.1

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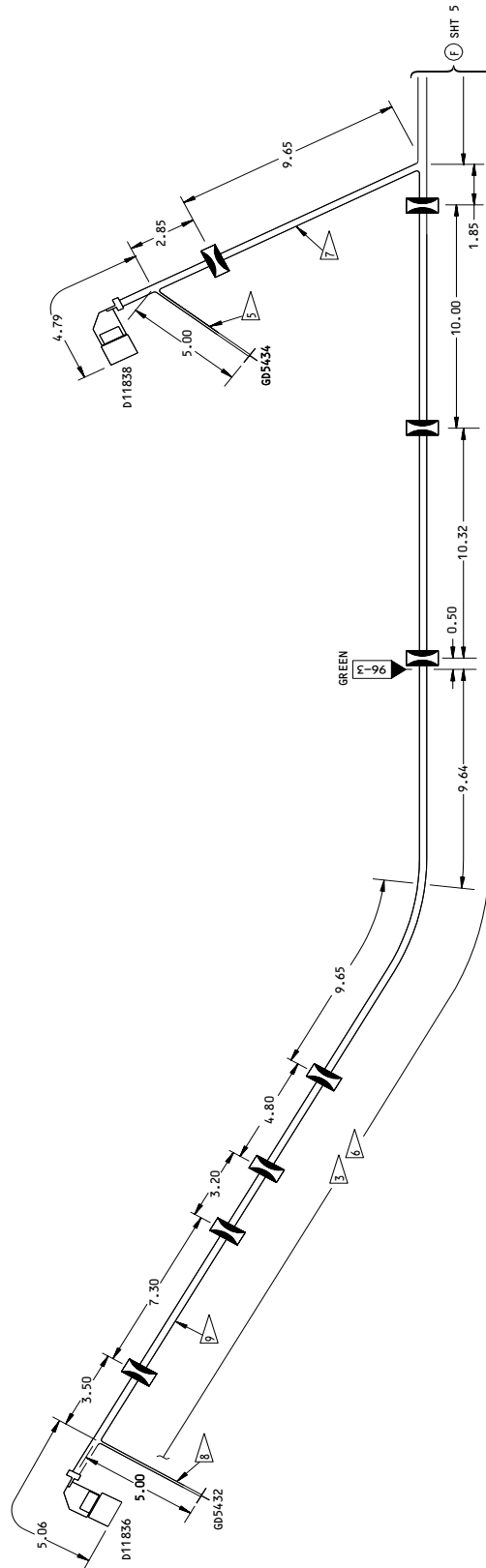
71-00-22



286T5304-82
286T5304
Engine Instruments
Figure 2 (Sheet 3)

71-00-22

- NOTE:** INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CMM 71-00-20.
 ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.
- COLOR**
- INSTALLATION REFERENCE POINT.
 - TAPE BUNDLE AT THIS POINT.
 - USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.
- THIS SYMBOL SHOWS THE CLAMP AREA**
 CLAMP WIDTH IS 1.25 INCHES TYPICAL
- ALL DIMENSIONS ARE IN INCHES
- 3 ADD HOLES IN TEFLON SLEEVING AS SHOWN IN DOCUMENT
 - 5 FERRULE GROUNDS DO NOT HAVE TO FOLLOW FORMBOARD ROUTING TO THE GROUND STUD
 - 6 SLEEVE WITH TFE-2X
 - 7 PLACE EQUIPMENT IDENTIFICATION HERE
 - 8 THIS ROUTING IS FOR CODED WIRE(S) ONLY
 - 9 INSTALL WIRE BUNDLE IDENTIFICATION



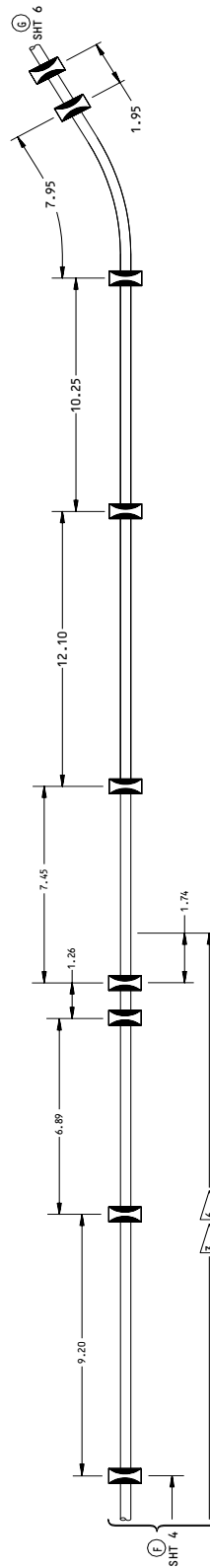
286T5304-87,-92

286T5304
 Engine Instruments
 Figure 2 (Sheet 4)

71-00-22

ILLUSTRATED PARTS LIST
 01.1 Page 1018
 Mar 01/04

- NOTE:** INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CMM 71-00-20.
ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.
- 3** ADD HOLES IN TEFLON SLEEVING AS SHOWN IN DOCUMENT
- 6** SLEEVE WITH TFE-2X
- COLOR**
- INSTALLATION REFERENCE POINT.
 - TAPE BUNDLE AT THIS POINT.
 - USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.
- THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)**
- ALL DIMENSIONS ARE IN INCHES

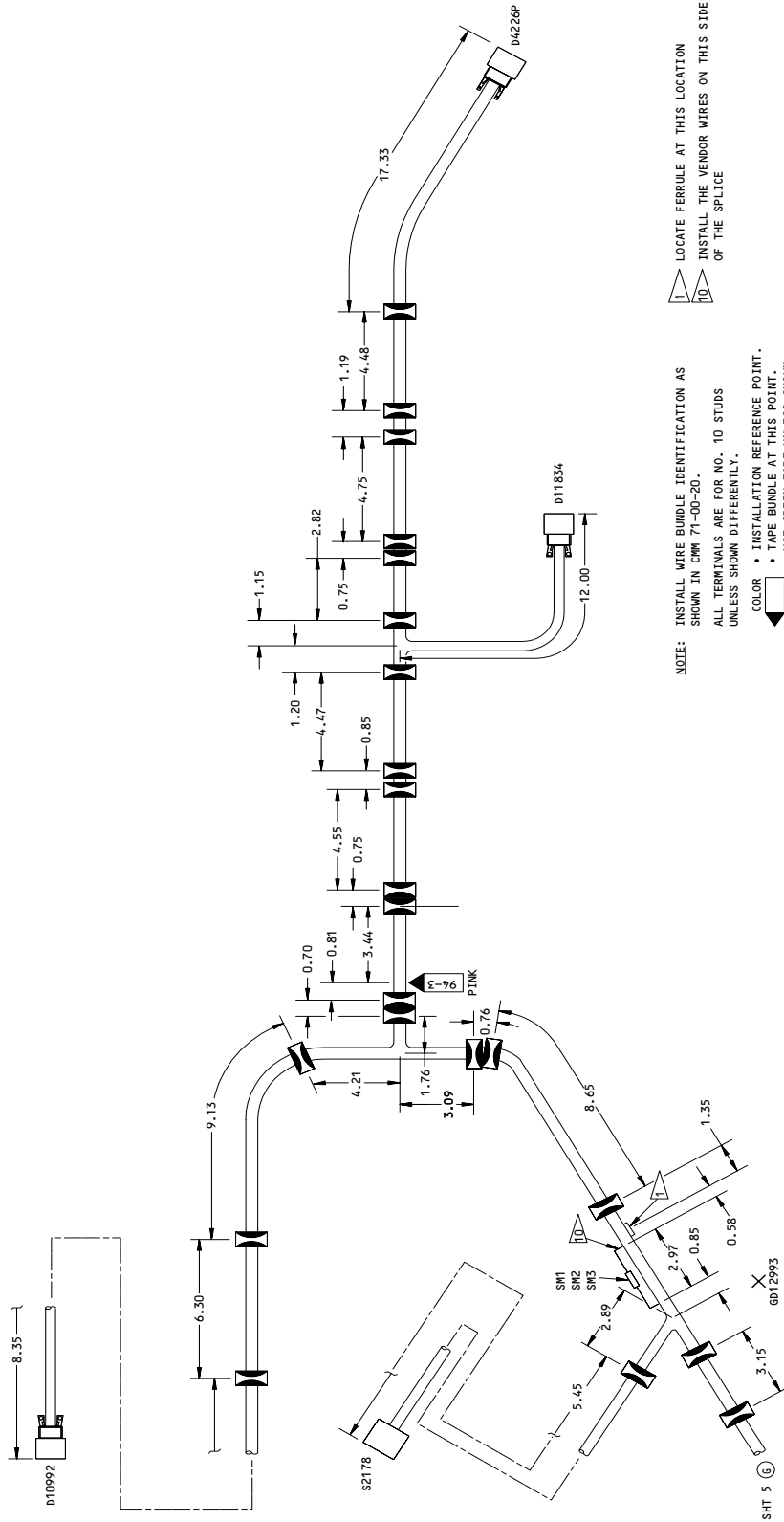


286T5304-87,-92

286T5304
Engine Instruments
Figure 2 (Sheet 5)

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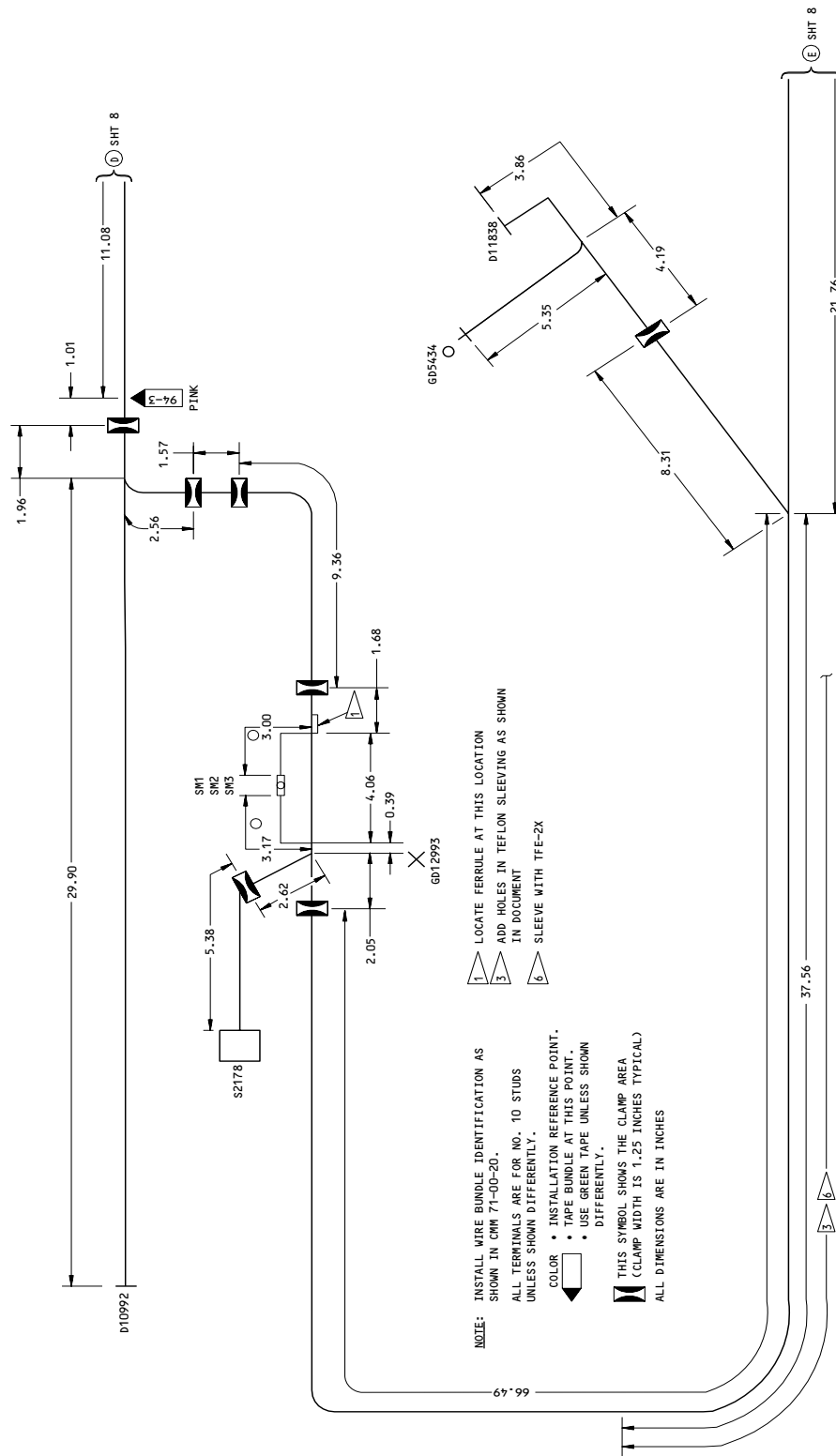
NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CMM 71-00-20.
 ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.
 COLOR * INSTALLATION REFERENCE POINT.
 * TAPE BUNDLE AT THIS POINT.
 * USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

LOCATE FERRULE AT THIS LOCATION
 INSTALL THE VENDOR WIRES ON THIS SIDE OF THE SPLICE

THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)
 ALL DIMENSIONS ARE IN INCHES

286T5304-87_r-92
 286T5304
 Engine Instruments
 Figure 2 (Sheet 6)

71-00-22

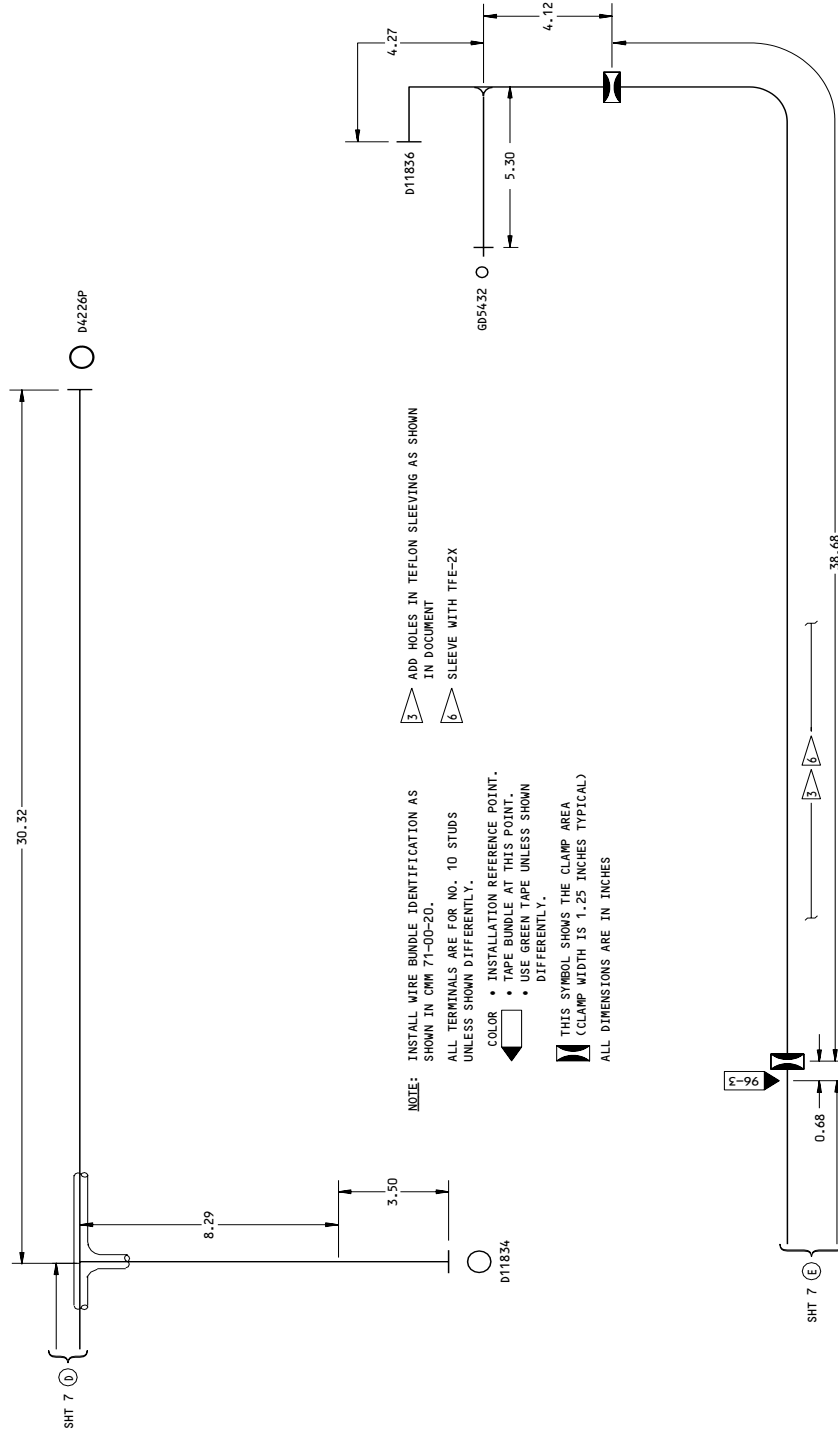


286T5304-90--91

286T5304
Engine Instruments
Figure 2 (Sheet 7)

71-00-22

ILLUSTRATED PARTS LIST
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Mar 01/04



286T5304-90,-91

286T5304
 Engine Instruments
 Figure 2 (Sheet 8)

06559M

71-00-22

ILLUSTRATED PARTS LIST
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 Mar 01/04

BOEING
COMPONENT
MAINTENANCE MANUAL

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
02- -1	286T5304-082		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS	A	RF
-1A	286T5304-091		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS	B	RF
-1B	286T5304-080		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS	C	RF
-1C	286T5304-090		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS	D	RF
-1D	286T5304-092		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS	E	RF
-1E	286T5304-087		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS	F	RF
-1F	286T5304-093		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS	G	RF
-5			.PLUG-ENGINE FANCASE, LH (V81205) (BACC63BP16C10PNL) (D04226P)		1
-10			.CLAMP (V81025) (BACC10KD16) (D04226PQ)		1
-15	MT37G-1407S		.PLUG-ENG OIL QTY XMTR (V14283) (D10922)		1
-15A			.PLUG-ENG OIL QTY XMTR(OPT) (V14283) (BACC63BR14B7SNL) (D10992)		1
-20			.CLAMP (V81205) (BACC10KA14) (D10992T)		1
-25			.PLUG-ENG PWR PACK T/R DR (V81205) (BACC63BP14B7SNL) (D11834)	ABG	1
-30			.CLAMP (V81205) (BACC10KA14) (D11834T)	ABG	1

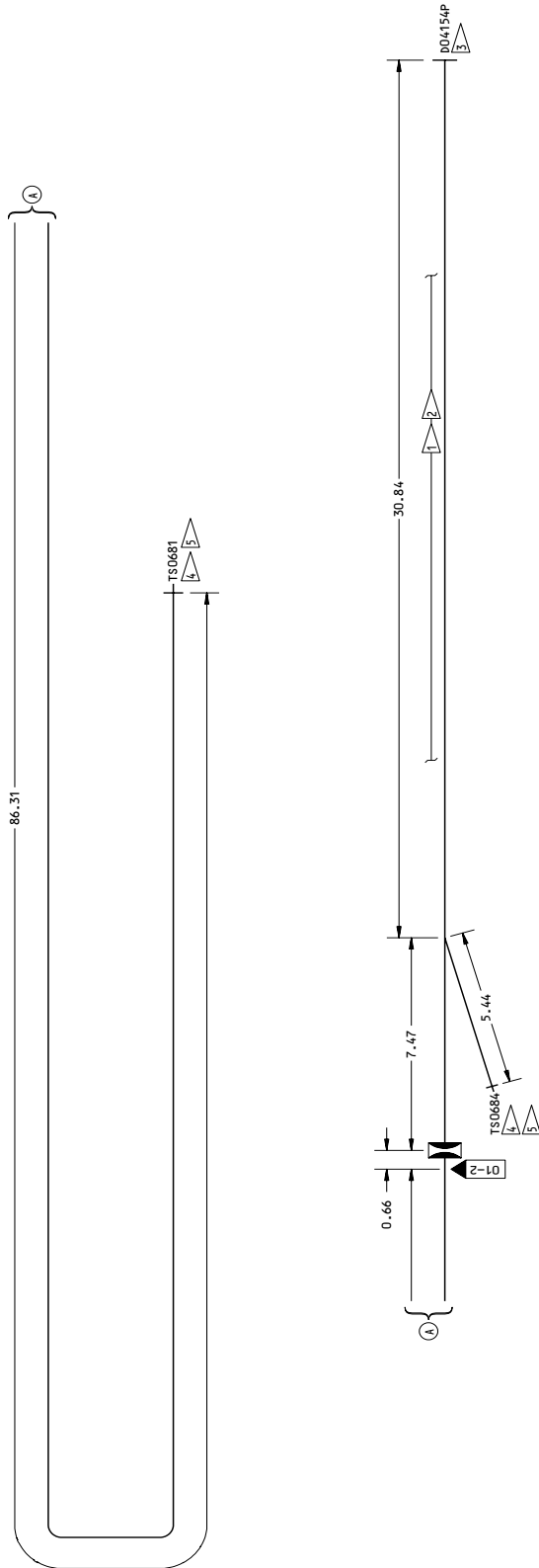
71-00-22

ILLUSTRATED PARTS LIST
01.1 Page 1023
Mar 01/05

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE	EFF CODE	QTY PER ASSY
			1234567		
02-35			.PLUG-ENG LH SW T/R DR CONT (V81205) (BACC63BP14B7SNL) (D11836)	ABG	1
-40			.CLAMP (V81205) (BACC10KB14) (D11836T)	ABG	1
-45			.PLUG-ENG RH SW T/R DR CONT (V81205) (BACC63BP14B7SNL) (D11838)	ABG	1
-50			.CLAMP (V81205) (BACC10KB14) (D11838T)	ABG	1
-55	65419		.SWITCH-FAN CASE (V02005) (S02178)	BDEG	1

71-00-22

ILLUSTRATED PARTS LIST
 01.1 Page 1024
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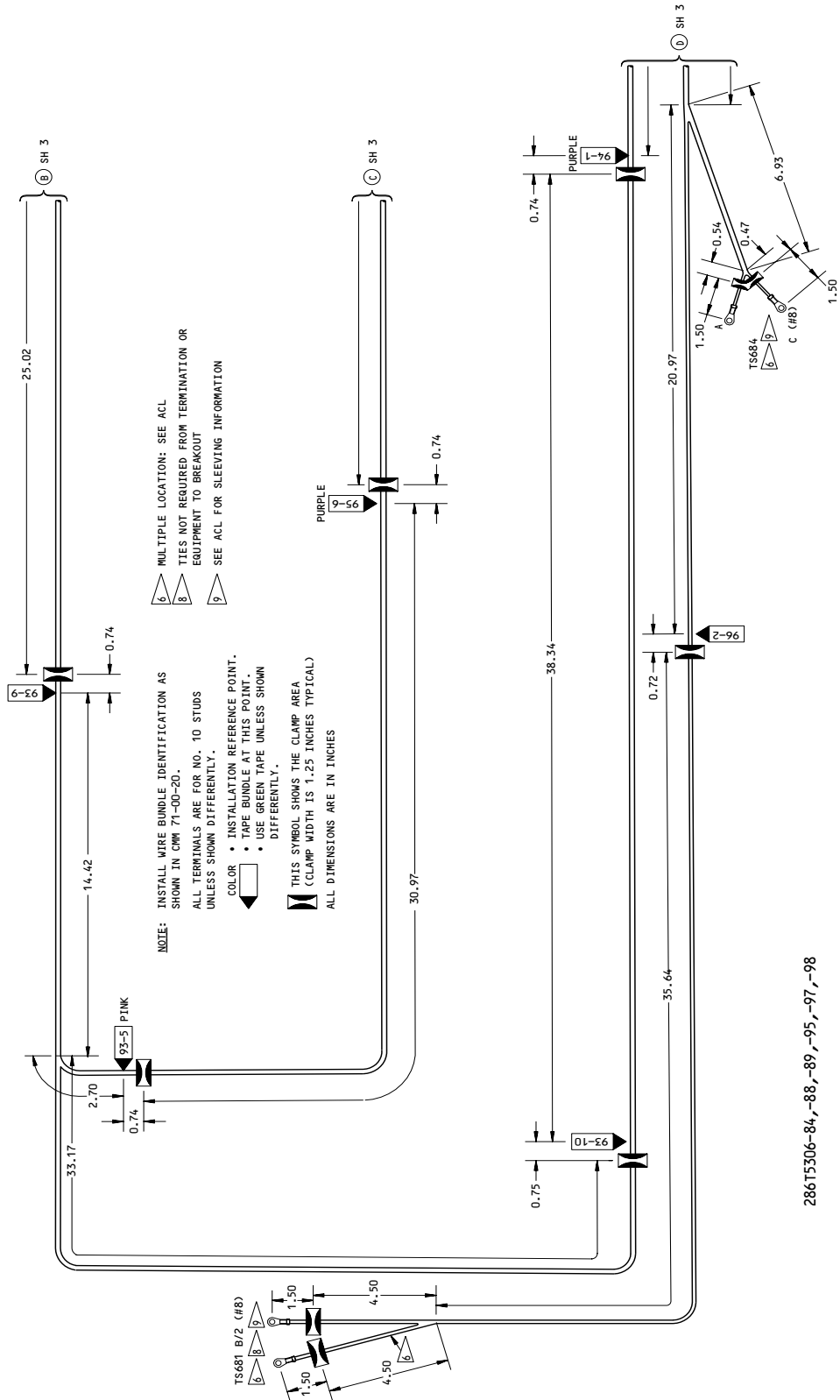
- NOTE:** INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CRM 71-00-20.
 ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.
- COLOR**
- INSTALLATION REFERENCE POINT.
 - TAPE BUNDLE AT THIS POINT.
 - USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.
- THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)**
 ALL DIMENSIONS ARE IN INCHES
- 1 SLEEVE WIRES INDIVIDUALLY
 - 2 ADD HOLES IN TEFLON SLEEVING AS SHOWN IN DOCUMENT
 - 3 INSTALL CONTACTS WITH WIRE STUBS IN ALL UNUSED CONNECTOR CONTACT CAVITIES AND GROMMET HOLES AS SHOWN IN DOCUMENT
 - 4 TIES NOT REQUIRED FROM CONNECTOR TO BREAKOUT
 - 5 MAKE TERMINAL INSULATION SLEEVING 2.00 INCHES LONG

286T5306-3,-81

286T5306
 Engine SB2 Fire Detection
 Figure 3 (Sheet 1)

71-00-22

ILLUSTRATED PARTS LIST
 01.1 Page 1026
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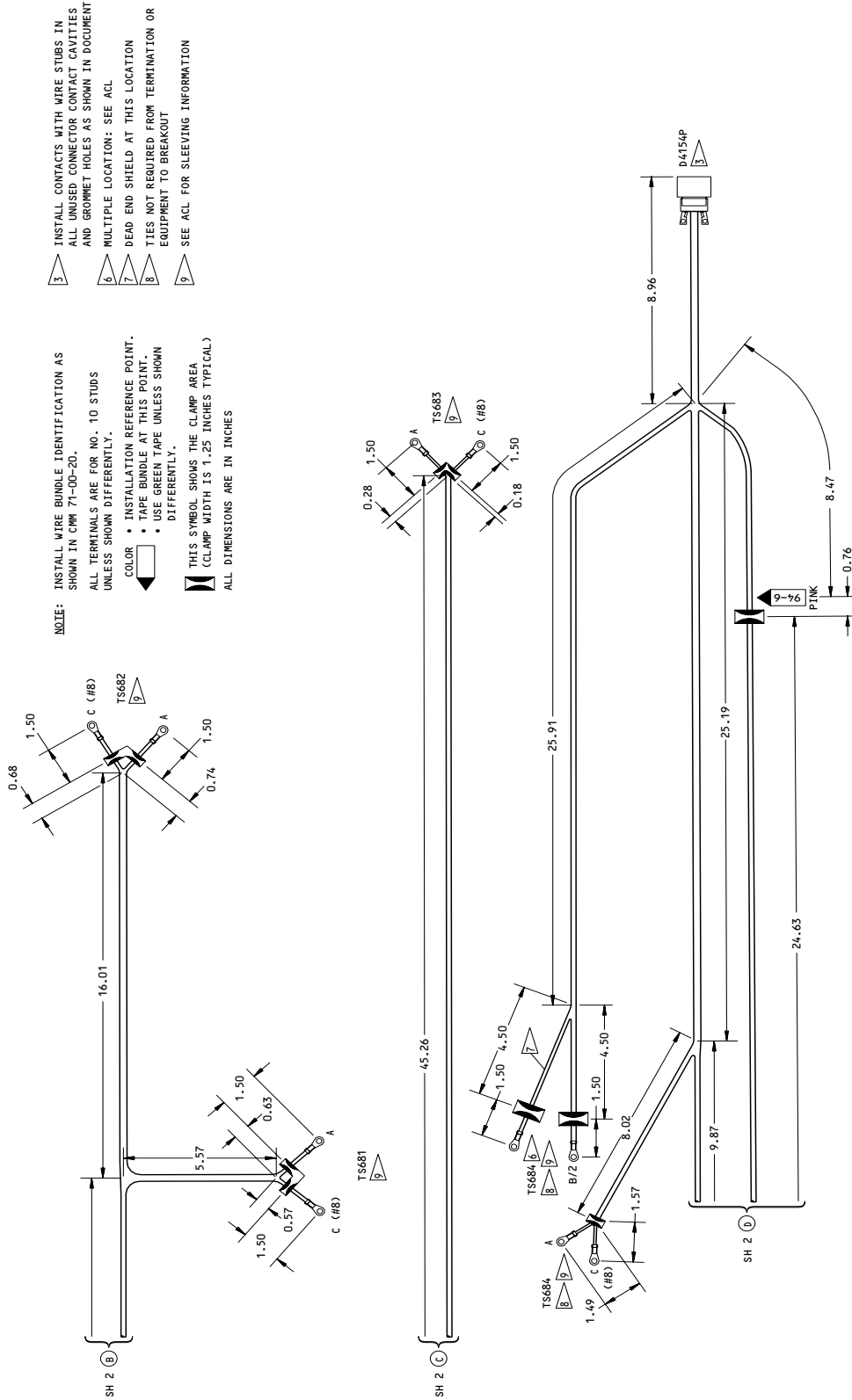


286T5306-84,-88,-89,-95,-97,-98

286T5306
Engine SB2 Fire Detection
Figure 3 (Sheet 2)

71-00-22

ILLUSTRATED PARTS LIST
01.1 Page 1027
Mar 01/04

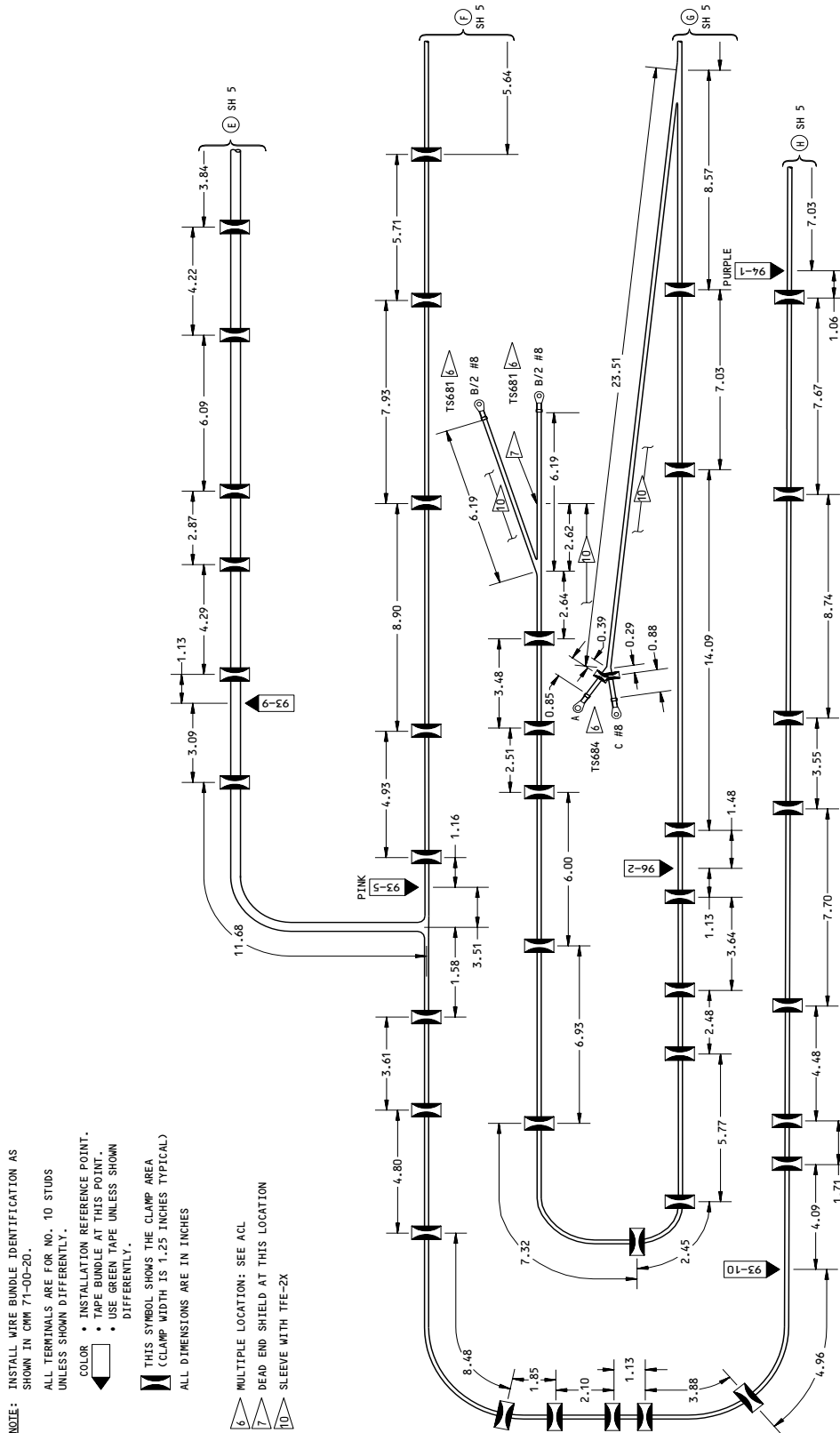


28615306-84,-88,-89,-95,-97,-98

28615306
 Engine SB2 Fire Detection
 Figure 3 (Sheet 3)

71-00-22

ILLUSTRATED PARTS LIST
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 Mar 01/04



NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CMM 71-00-20.

ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.

- COLOR
- INSTALLATION REFERENCE POINT.
- TAPE BUNDLE AT THIS POINT.
- USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)
ALL DIMENSIONS ARE IN INCHES

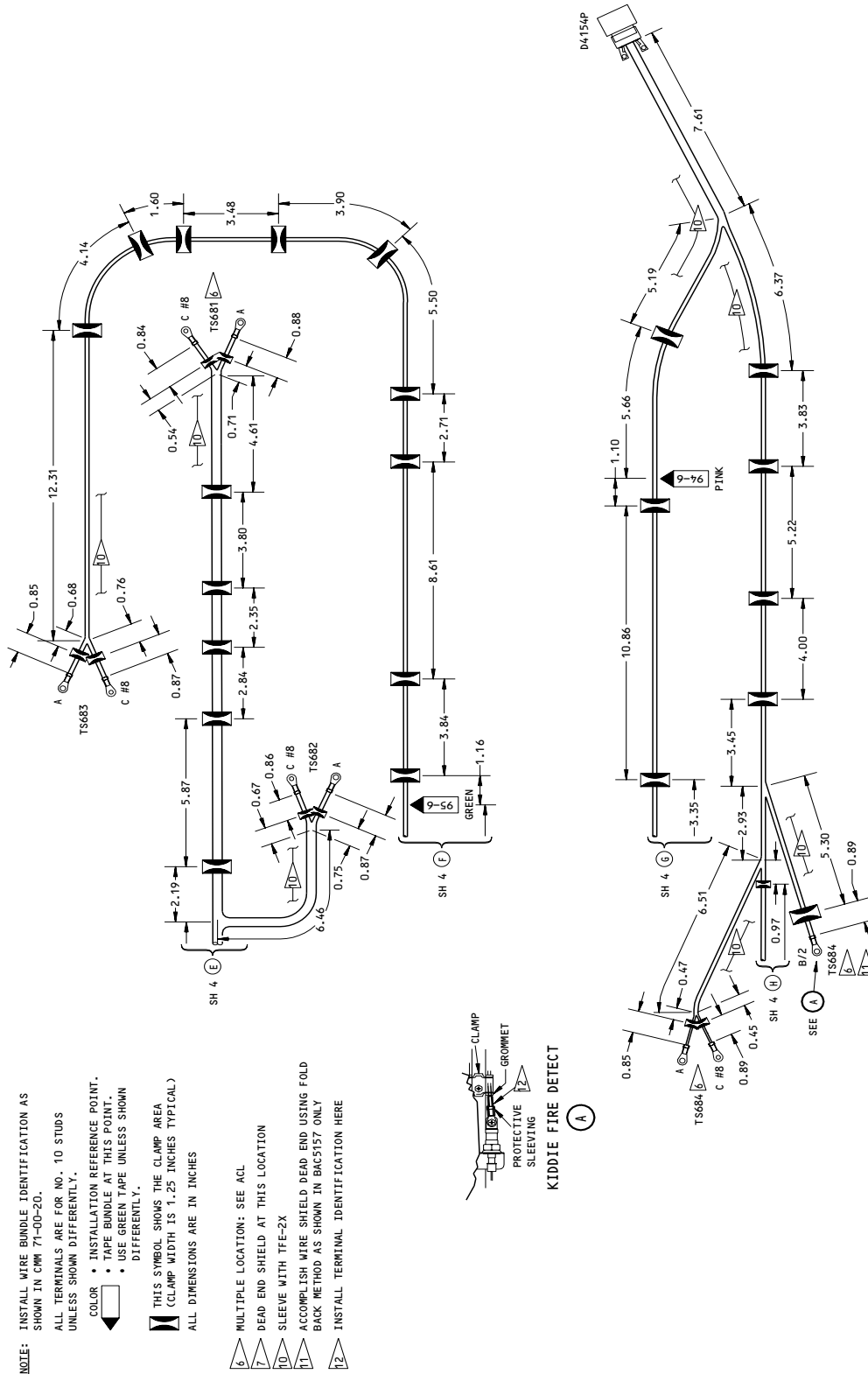
- △ MULTIPLE LOCATION: SEE ACL
- ▭ DEAD END SHIELD AT THIS LOCATION
- ▭ SLEEVE WITH TFE-2X

286T5306-87,-94

286T5306
Engine SB2 Fire Detection
Figure 3 (Sheet 4)

71-00-22

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286T5306-87-94

286T5306
 Engine SB2 Fire Detection
 Figure 3 (Sheet 5)

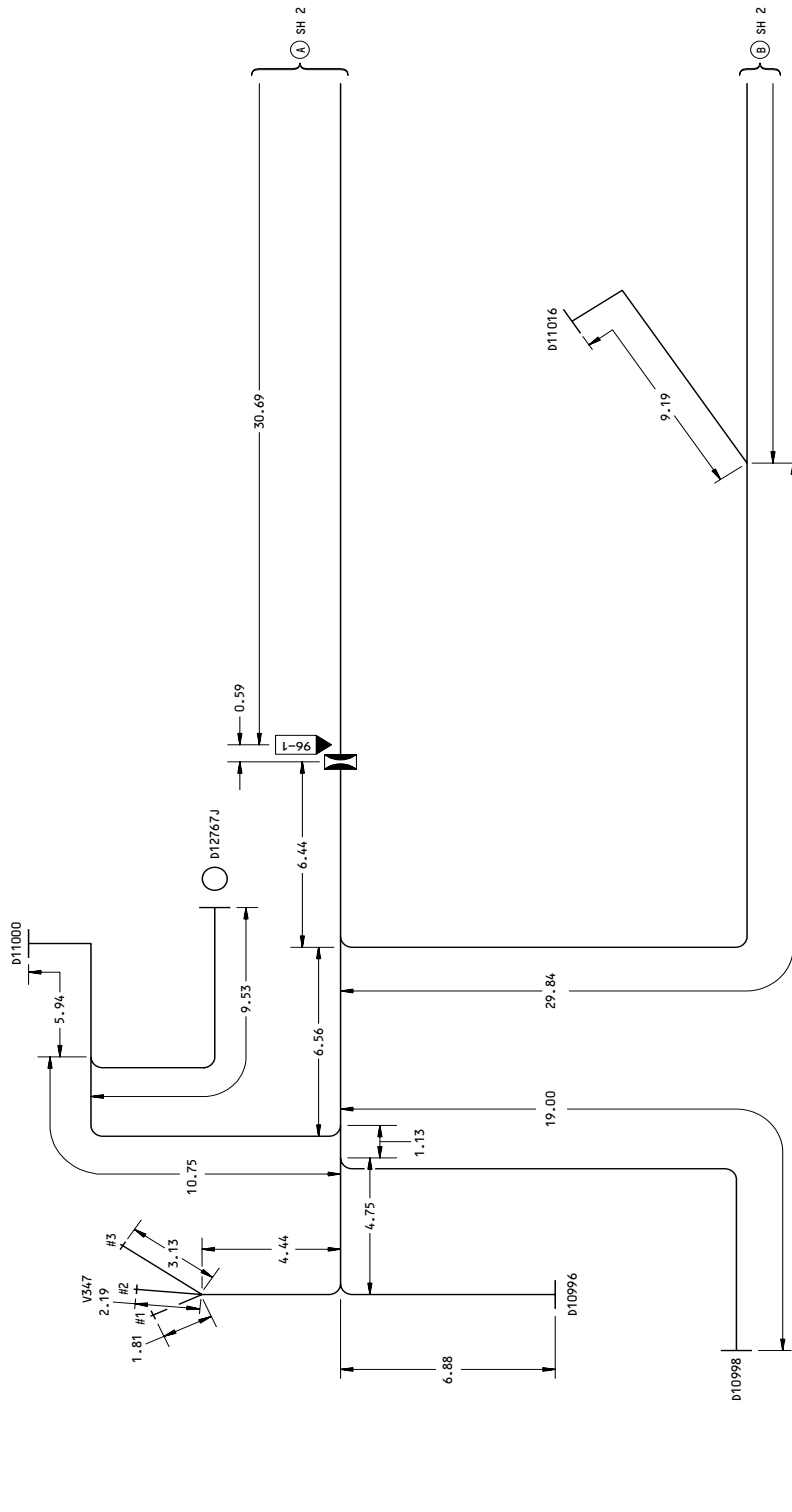
71-00-22

ILLUSTRATED PARTS LIST
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 Mar 01/04

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
03- -1	286T5306-081		WIRE BUNDLE ASSY- FIRE DETECTION	A	RF
-1A	286T5306-084		WIRE BUNDLE ASSY- FIRE DETECTION	B	RF
-1B	286T5306-095		WIRE BUNDLE ASSY- FIRE DETECTION	C	RF
-1C	286T5306-098		WIRE BUNDLE ASSY- FIRE DETECTION	D	RF
-1D	286T5306-003		WIRE BUNDLE ASSY- FIRE DETECTION	E	RF
-1E	286T5306-088		WIRE BUNDLE ASSY- FIRE DETECTION	F	RF
-1F	286T5306-089		WIRE BUNDLE ASSY- FIRE DETECTION	G	RF
-1G	286T5306-097		WIRE BUNDLE ASSY- FIRE DETECTION	H	RF
-1H	286T5306-094		WIRE BUNDLE ASSY- FIRE DETECTION	I	RF
-1J	286T5306-093		WIRE BUNDLE ASSY- FIRE DETECTION	J	RF
-1K	286T5306-0JG		WIRE BUNDLE ASSY- FIRE DETECTION	K	RF
-5			.PLUG-ENGINE FIREWALL, RH (V81205) (BACC63BR14B7P6L) (D04154P)		1
-10			.CLAMP (V81205) (BACC10KA14) (D04154PQ)		1

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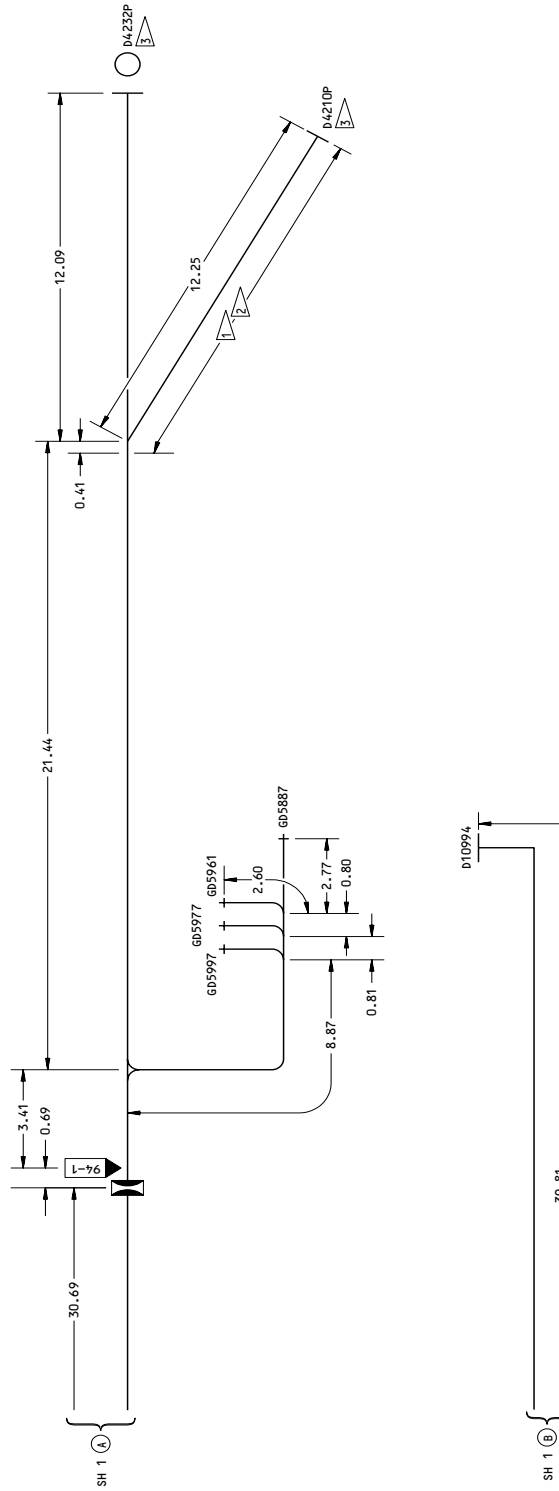
NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CMM 71-00-20.
ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.

- INSTALLATION REFERENCE POINT.
- TAPE BUNDLE AT THIS POINT.
- USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)

ALL DIMENSIONS ARE IN INCHES

286T5310-82
286T5310
Engine Instruments
Figure 4 (Sheet 1)



- 1 SLEEVING REQUIRED
- 2 ADD HOLES IN TEFLON SLEEVING
- 3 INSTALL CONTACTS WITH WIRE STUBS IN ALL UNUSED CONNECTOR CONTACT CAVITIES AND GROMMET HOLES

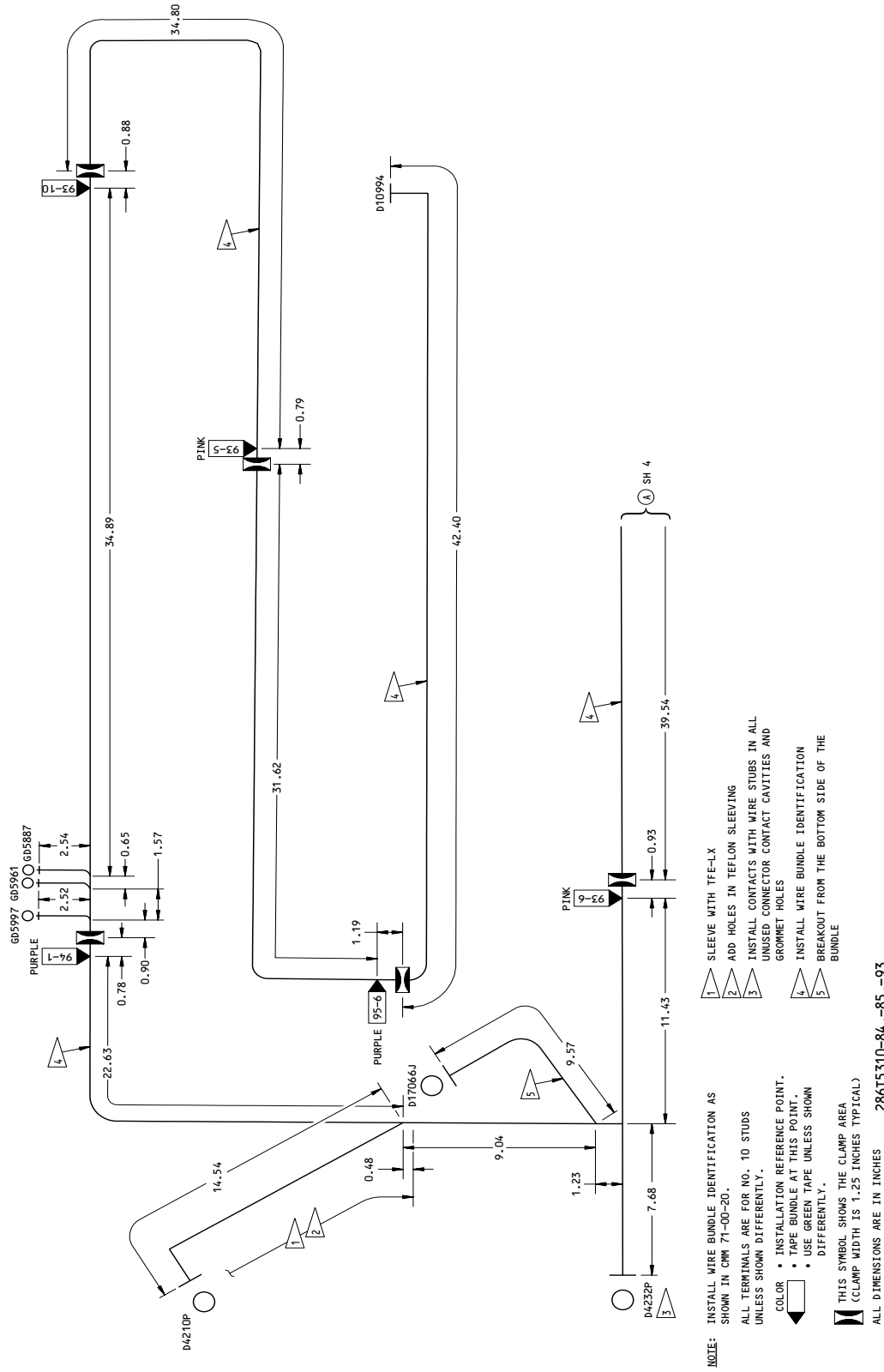
NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CMM 71-00-20.
 ALL TERMINALS ARE FOR NO. 10 STUBS UNLESS SHOWN DIFFERENTLY.

- INSTALLATION REFERENCE POINT.
- TAPE BUNDLE AT THIS POINT.
- USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

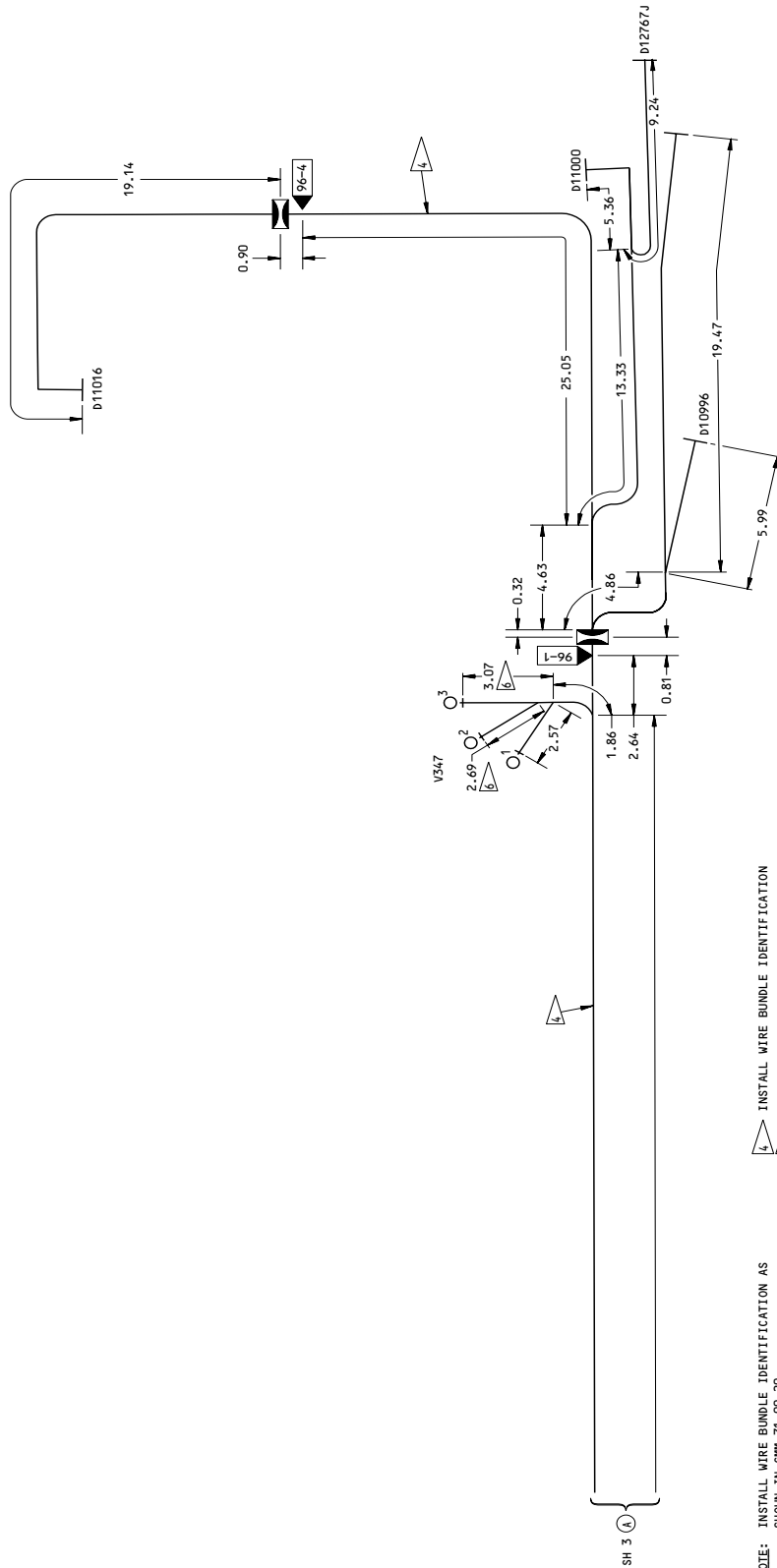
THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)
 ALL DIMENSIONS ARE IN INCHES

286T5310-82
 286T5310
 Engine Instruments
 Figure 4 (Sheet 2)

71-00-22



71-00-22



INSTALL WIRE BUNDLE IDENTIFICATION
 STAKE WIRES IN ONE LUG

NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CMM 71-00-20. ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.
 COLOR
 • INSTALLATION REFERENCE POINT.
 • TAPE BUNDLE AT THIS POINT.
 • USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

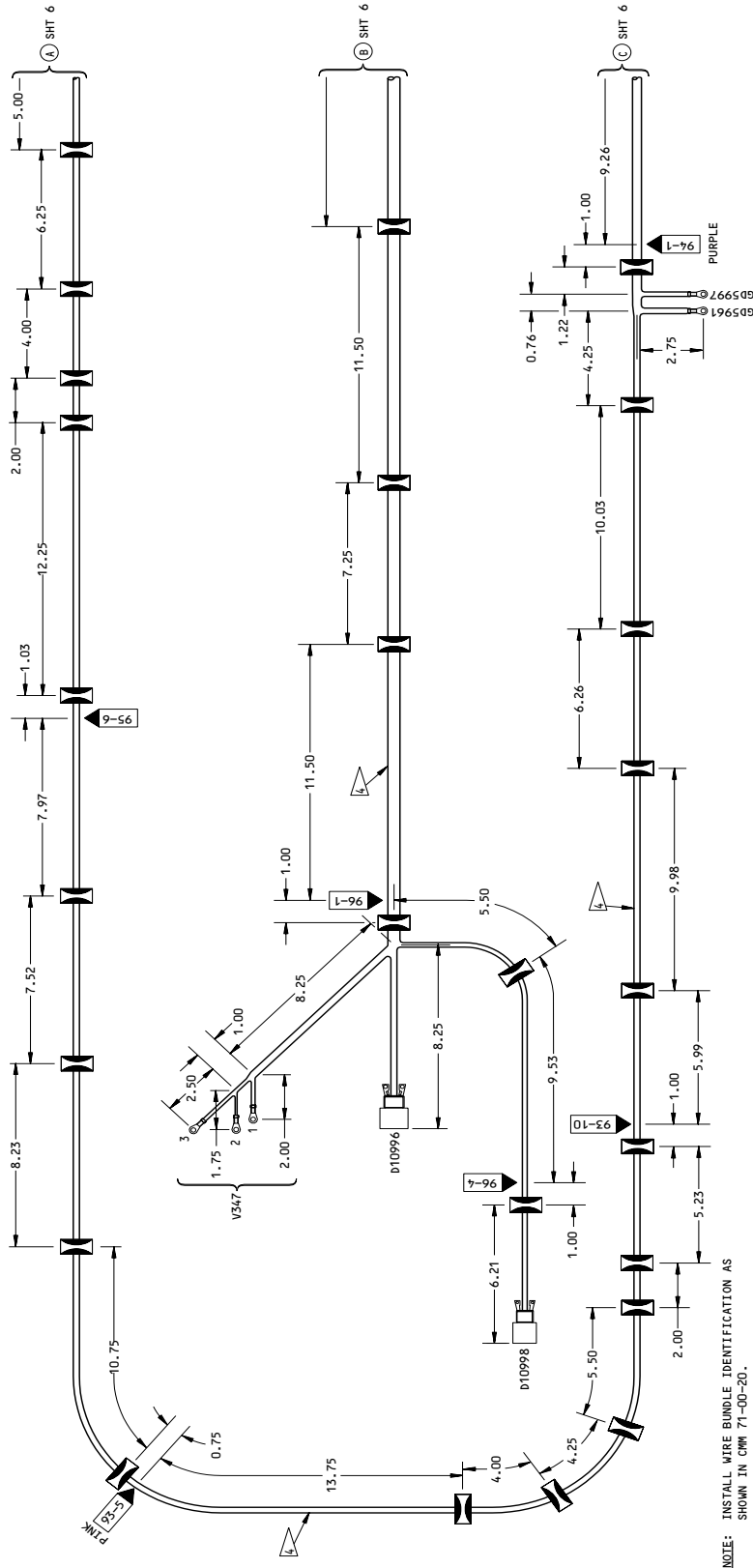
THIS SYMBOL SHOWS THE CLAMP AREA
 (CLAMP WIDTH IS 1.25 INCHES TYPICAL)
 ALL DIMENSIONS ARE IN INCHES

286T5310-84,-85,-93

286T5310
 Engine Instruments
 Figure 4 (Sheet 4)

71-00-22

ILLUSTRATED PARTS LIST
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NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CMM 71-00-20.

ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.

- COLOR
- INSTALLATION REFERENCE POINT.
- TARE BUNDLE AT THIS POINT.
- USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)

ALL DIMENSIONS ARE IN INCHES

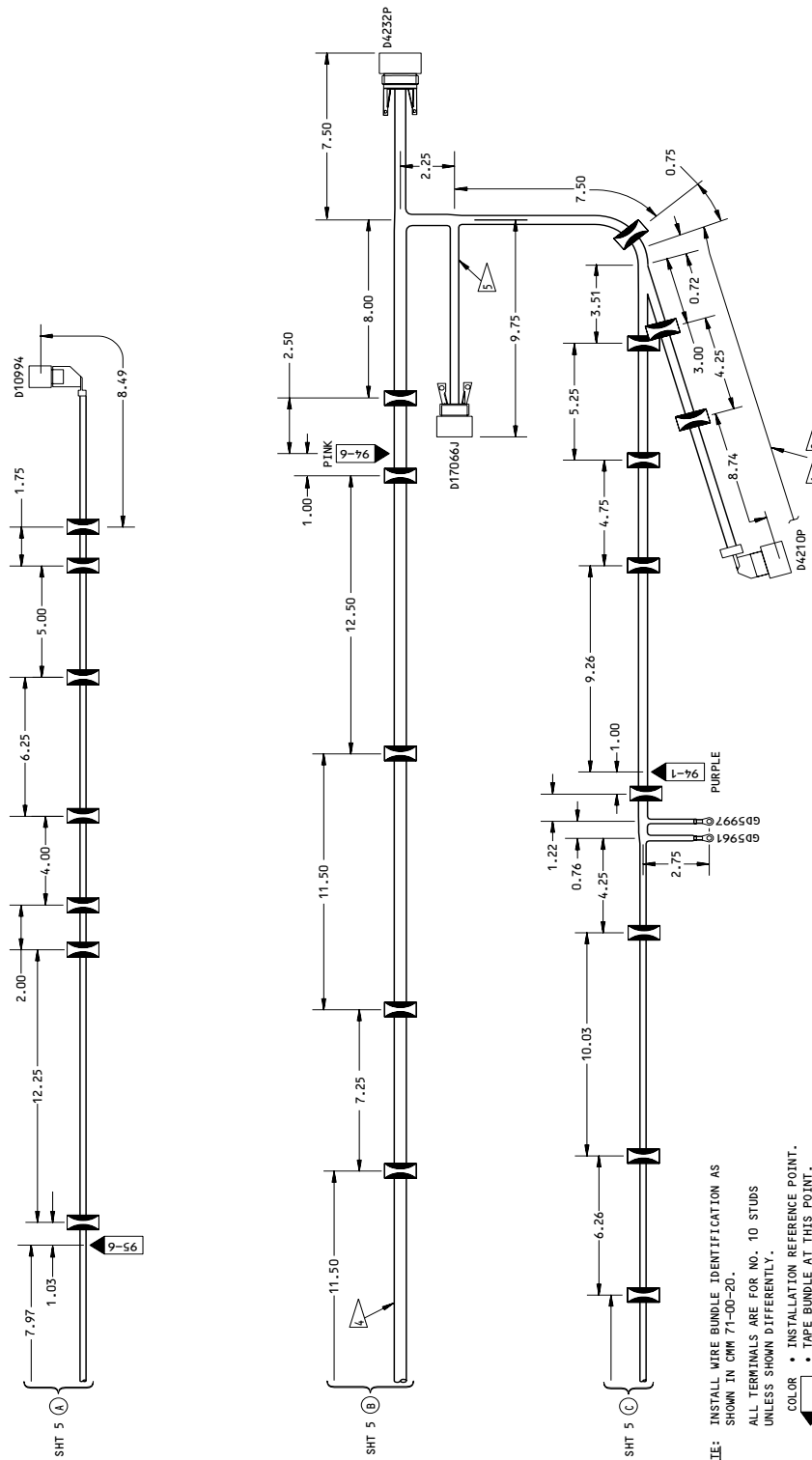
INSTALL WIRE BUNDLE IDENTIFICATION

286T5310-94

286T5310
Engine Instruments
Figure 4 (Sheet 5)

71-00-22

ILLUSTRATED PARTS LIST
01.1 Page 1037
Mar 01/04



NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CRM 71-00-20.
 ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.

- COLOR
- INSTALLATION REFERENCE POINT.
 - TAPE BUNDLE AT THIS POINT.
 - USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

- 1 SLEEVE WITH TFE-2X
- 2 ADD HOLES IN TEFLON SLEEVING
- 3 INSTALL WIRE BUNDLE IDENTIFICATION
- 4 BREAKOUT FROM BOTTOM SIDE OF WIRE BUNDLE

286T5310-94

286T5310
 Engine Instruments
 Figure 4 (Sheet 6)

71-00-22

ILLUSTRATED PARTS LIST
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BOEING
COMPONENT
MAINTENANCE MANUAL

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
04- -1	286T5310-082		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS	A	RF
-1A	286T5310-085		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS	B	RF
-1B	286T5310-093		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS	C	RF
-1C	286T5310-084		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS	D	RF
-1D	286T5310-094		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS	E	RF
-1E	286T5310-096		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS	F	RF
-5			.PLUG-ENG FIREWALL FWD (V81205) (BACC63BR18D14PNL) (D04210P)	ABD	1
-10			.CLAMP (V81205) (BACC10KA18) (D04210PQ)	A	1
-10A			.CLAMP (V81205) (BACC10KB18) (D04210PQ)	BD	1
-15			.PLUG-ENG FIREWALL, RH (V81205) (BACC63BR22B19P6L) (D04232P)	ADEF	1
-15A			.PLUG-ENG FIREWALL, RH (V81205) (BACC63BR22D19P6L) (D04232P)	BC	1
-20			.CLAMP (V81205) (BACC10KA22) (D04232PQ)		1
-25	9816KS10SL-4S- 714		.PLUG (VIBRO-METER) (V71468) (D10994)		1
-30			.CLAMP (V81205) (BACC10KB10) (D10994T)		1

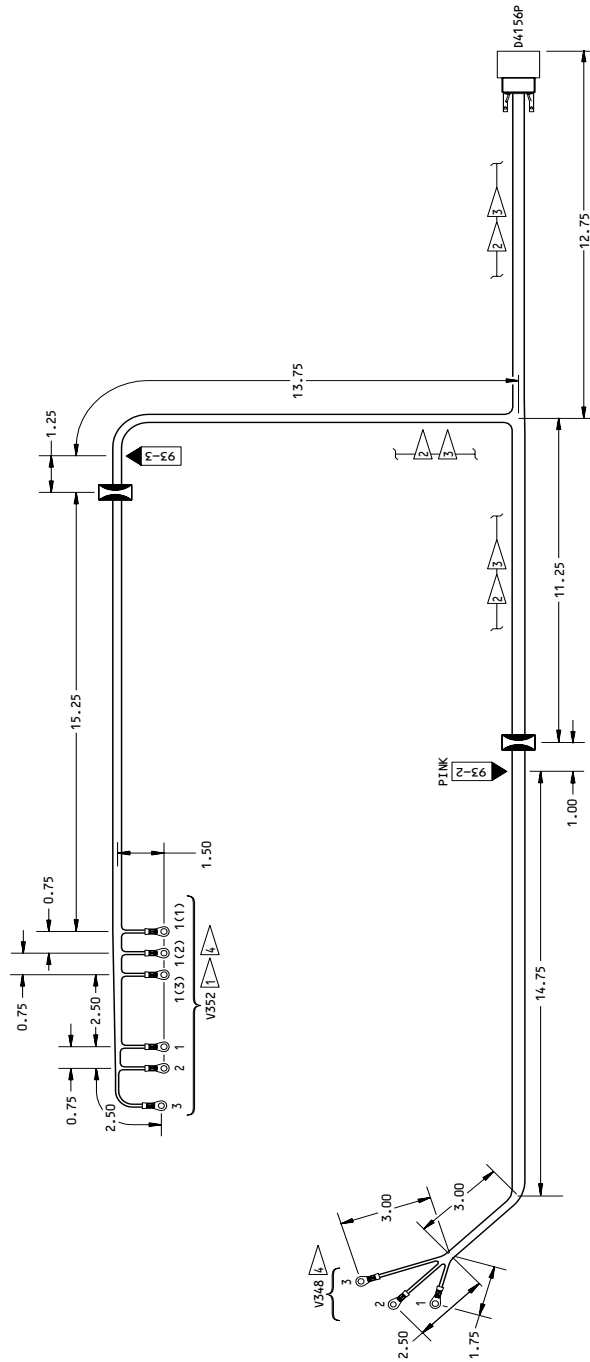
71-00-22

ILLUSTRATED PARTS LIST
01.1 Page 1039
Mar 01/05

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
04-35	MS3459LS10SL-3S		.PLUG-ENG FUEL FIL BY-PASS SW (V81205) (BACC63BP12B3SNL) (D10996)		1
-40			.CLAMP (V81205) (BACC10KA12) (D10996T)		1
-45			.PLUG-ENG FUEL PRESS XMTR (V96906) (D10998)		1
-50			.CLAMP (V81205) (BACC10KA10) (D10998T)		1
-55			.PLUG-ENG FUEL FLOW XMTR (V81205) (BACC63BP14A7SNL) (D11000)	A-D	1
-60			.CLAMP (V81205) (BACC10KE14) (D11000T)	A-D	1
-65			.PLUG-ENG PWR LEVER (V81205) (BACC63BR14B7S6L) (D11016)	A-D	1
-70			.CLAMP (V81205) (BACC10KB14) (D11016T)	A-D	1
-75			.PLUG-ENG (V81205) (BACC63BV18B14PN) (D17066J)	CEF	1
-80			.CLAMP (V81205) (BACC10KA18) (D17066JK)	CEF	1

71-00-22

 ILLUSTRATED PARTS LIST
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- NOTE:** INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CMM 71-00-20.
 ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.
 COLOR
- INSTALLATION REFERENCE POINT.
 - TAPE BUNDLE AT THIS POINT.
 - USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.
- THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)
 ALL DIMENSIONS ARE IN INCHES
- 1 MULTIPLE LOCATION: SEE ACL
 2 SLEEVE WITH TFE-2X
 3 ADD HOLES IN TEFLON SLEEVING
 4 INSTALL TERMINATION IDENTIFICATION SLEEVES TO EACH TERMINAL

286T5312-80,-88,-89

286T5312
 Engine Pneumatics
 Figure 5

621593

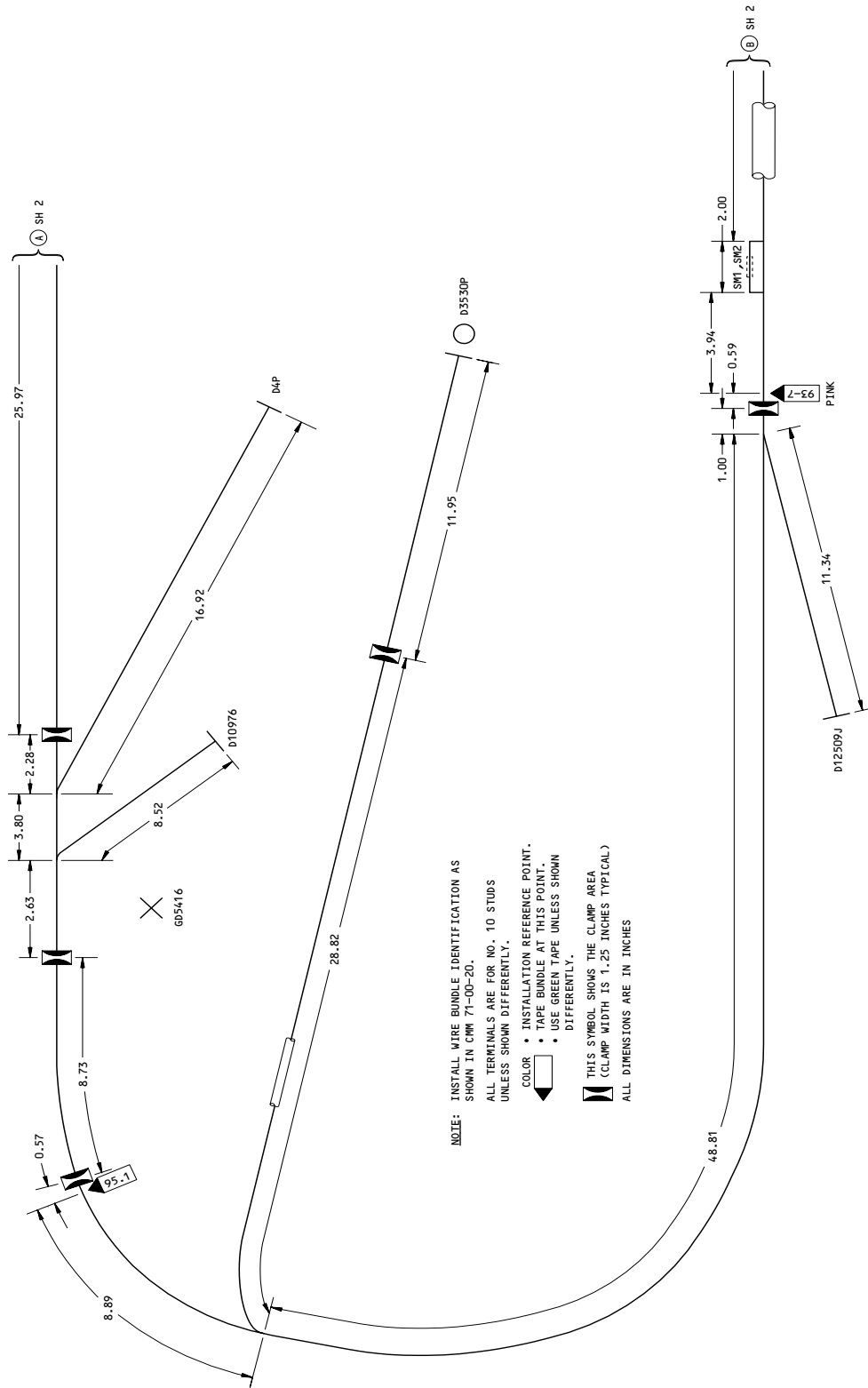
71-00-22

ILLUSTRATED PARTS LIST
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 Mar 01/04

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
05- -1	286T5312-080		WIRE BUNDLE ASSY- PNEUMATICS	A	RF
-1A	286T5312-088		WIRE BUNDLE ASSY- PNEUMATICS	B	RF
-1B	286T5312-089		WIRE BUNDLE ASSY- PNEUMATICS	C	RF
-1C	286T5312-091		WIRE BUNDLE ASSY- PNEUMATICS	D	RF
-5			.PLUG-ENGINE FIREWALL, LH (V81205) (BACC63BR16B10P6L) (D04156P)		1
-10			.CLAMP (V81205) (BACC10KA16) (D04156PQ)		1

71-00-22

ILLUSTRATED PARTS LIST
01.1 Page 1043
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286T5314-83,-91

286T5314
Engine EEC

Figure 6 (Sheet 1)

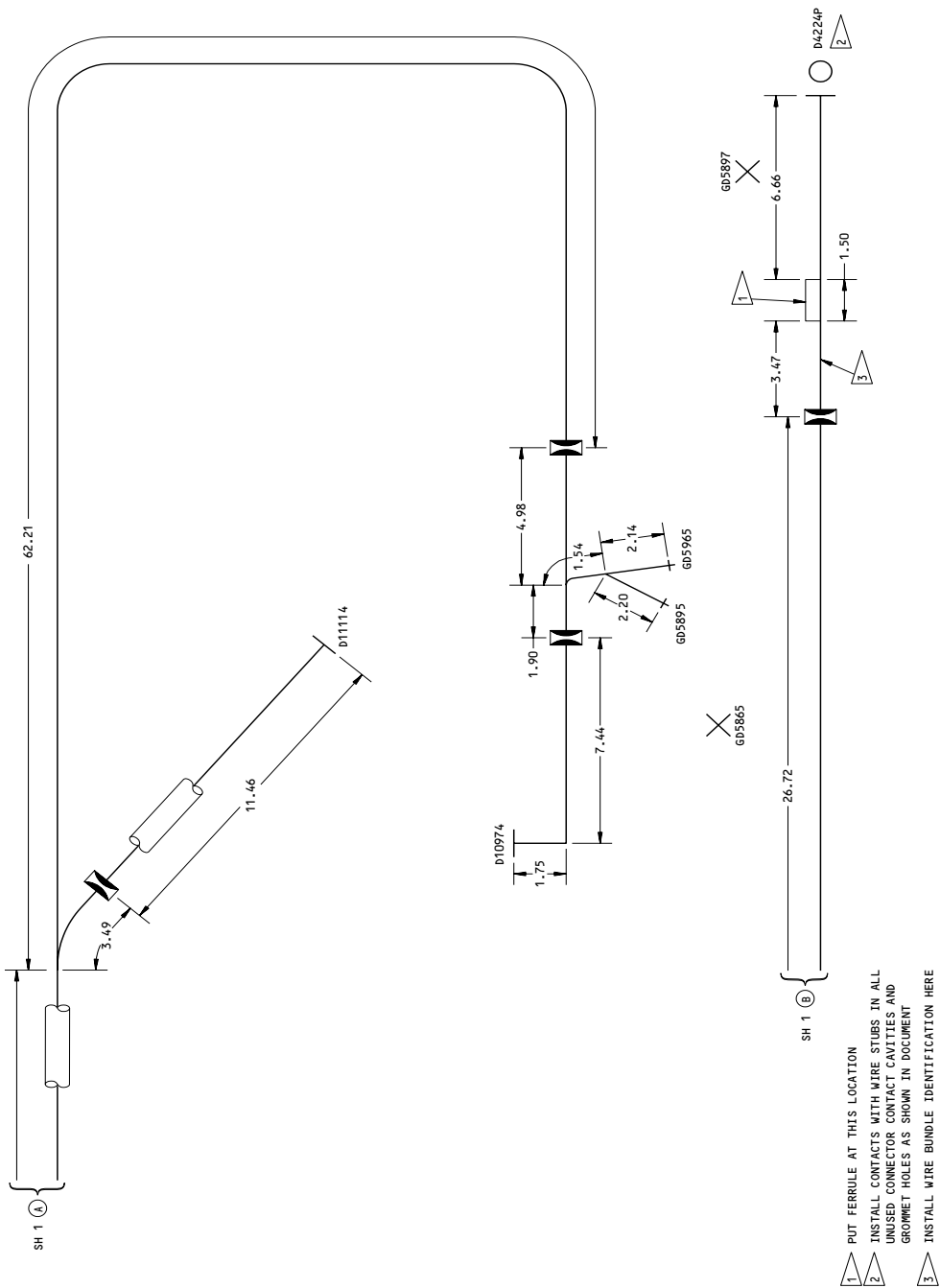
71-00-22

ILLUSTRATED PARTS LIST

01.1

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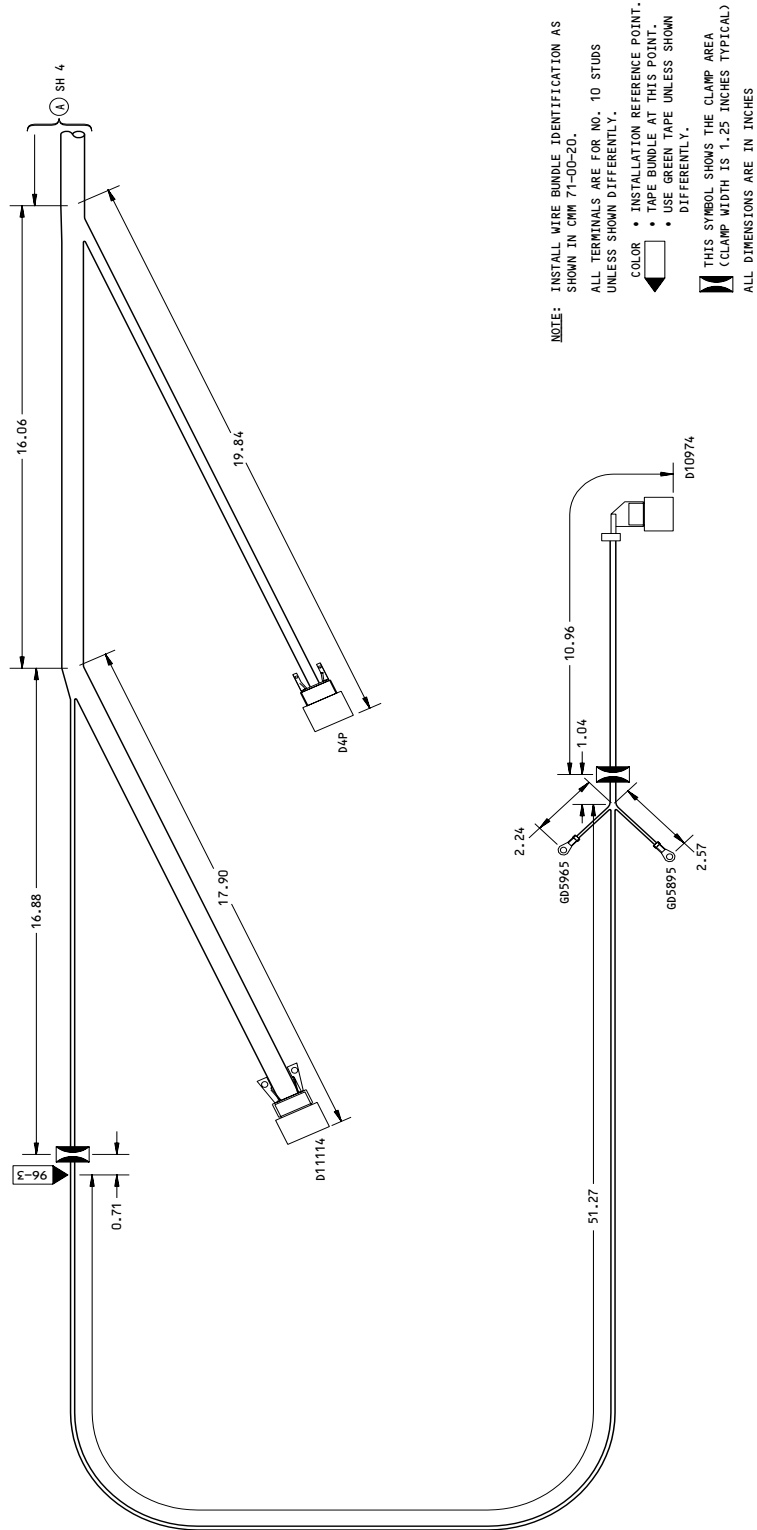


- 1 PUT FERRULE AT THIS LOCATION
- 2 INSTALL CONTACTS WITH WIRE STUBS IN ALL UNUSED CONNECTOR CONTACT CAVITIES, AND GROMMET HOLES AS SHOWN IN DOCUMENT
- 3 INSTALL WIRE BUNDLE IDENTIFICATION HERE

286T5314-83,-91

286T5314
 Engine EEC
 Figure 6 (Sheet 2)

71-00-22



286T5314-92,-99

286T5314
Engine EEC

Figure 6 (Sheet 3)

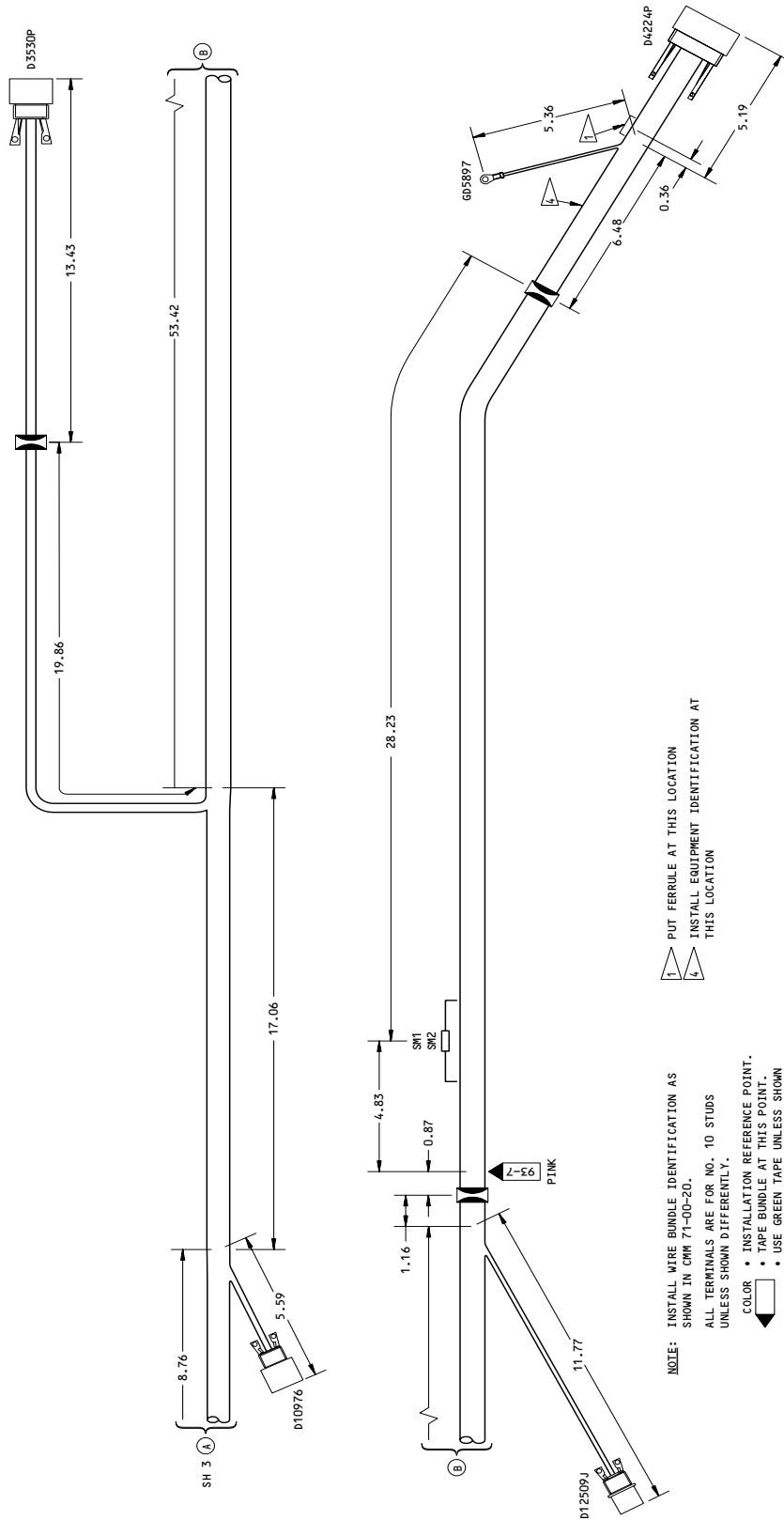
71-00-22

ILLUSTRATED PARTS LIST

01.1

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1 PUT FERRULE AT THIS LOCATION
 2 INSTALL EQUIPMENT IDENTIFICATION AT THIS LOCATION

NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CWM 71-00-20.
 ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.
 COLOR
 • INSTALLATION REFERENCE POINT.
 • TAPE BUNDLE AT THIS POINT.
 • USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)
 ALL DIMENSIONS ARE IN INCHES

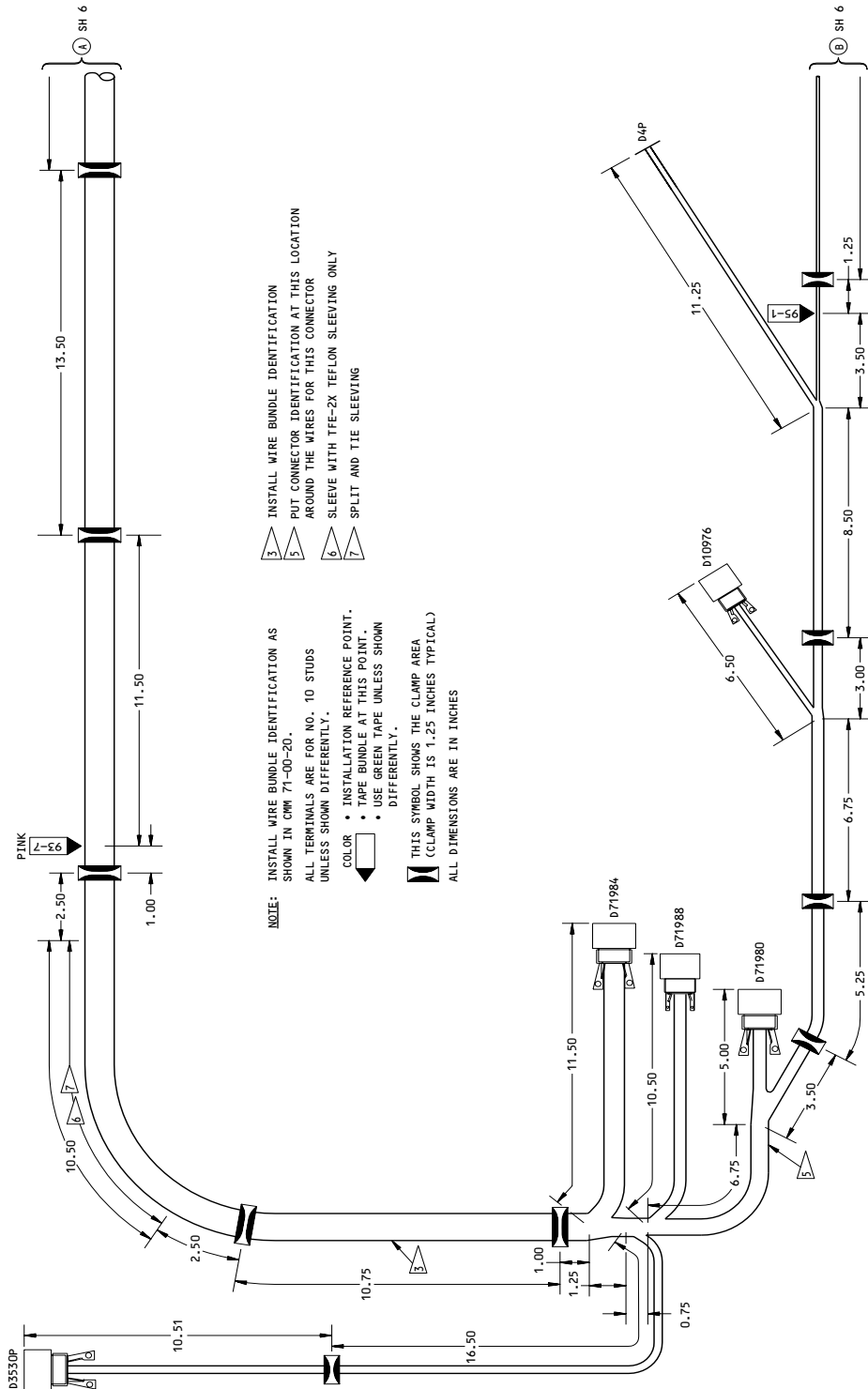
286T5314-92,-99

286T5314
 Engine EEC

Figure 6 (Sheet 4)

71-00-22

ILLUSTRATED PARTS LIST
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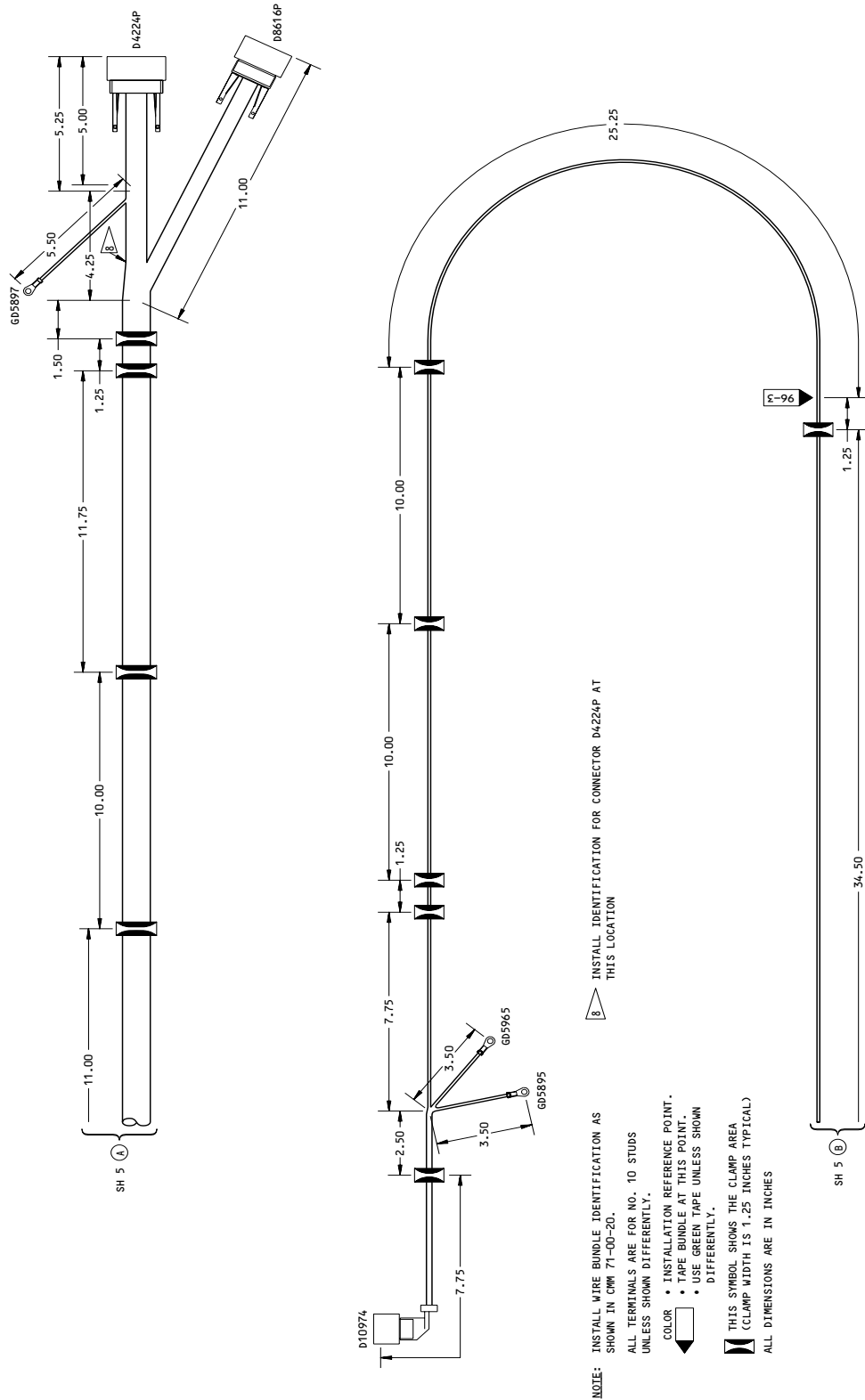


286T5314-98

286T5314
Engine EEC
Figure 6 (Sheet 5)

71-00-22

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NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CWM 71-00-20.
 ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.

- INSTALLATION REFERENCE POINT.
- TAPE BUNDLE AT THIS POINT.
- USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)
 ALL DIMENSIONS ARE IN INCHES

286T5314-98

286T5314
 Engine EEC
 Figure 6 (Sheet 6)

71-00-22

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
06- -1	286T5314-083		WIRE BUNDLE ASSY- EEC	A	RF
-1A	286T5314-091		WIRE BUNDLE ASSY- EEC	B	RF
-1B	286T5314-092		WIRE BUNDLE ASSY- EEC	C	RF
-1C	286T5314-099		WIRE BUNDLE ASSY- EEC	D	RF
-1D	286T5314-098		WIRE BUNDLE ASSY- EEC	E	RF
-5			.PLUG-ENG N1 TACH XMTR (V81205) (BACC63BR16D10PNL) (D00004P)	A-D	1
-5A			.PLUG-ENG N1 TACH XMTR (BSK-12F08-98SD06-Y126) (V49367) (D00004P) (OPT ITEM 5B)	E	1
-5B	52752-0898S6		.PLUG-ENG N1 TACH XMTR (V14283) (D00004P) (OPT ITEM 5A)	E	1
-10			.CLAMP (V81205) (BACC10KA16) (D00004PQ)	A-D	1
-10A			.CLAMP (V81205) (BACC10KA8) (D00004PQ)	E	1
-15	9816KS18-1P		.PLUG-FANCASE/INLET COWL SERV INPH (V71468) (D03530P)		1

71-00-22

ILLUSTRATED PARTS LIST
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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
06-20			.CLAMP (V81205) (BACC10KA18) (D03530PQ)		1
-25			.PLUG-STRUT FANCASE, LH (V81205) (BACC63BP28C42P6L) (D04224P)	A-D	1
-25A			.PLUG-STRUT FANCASE, LH (V81205) (BACC63BP28C42P6) (D04224P)	E	1
-30			.CLAMP (V81205) (BACC10KD28) (D04224PQ)		1
-35			.PLUG-ENG OIL FIL BYPASS SW (V81205) (BACC63BP12B3SNL) (D10974)	A-D	1
-35A			.PLUG-ENG OIL FIL BYPASS SW (V81205) (BACC63BP12B3SN) (D10974)	E	1
-40			.CLAMP (V81205) (BACC10KB12) (D10974T)		1
-45	FRF6E12S-3S01		.PLUG-ENG IGN B EXCITER (V71468) (D10976)	A-D	1
-45A	42797KS12S3S		.PLUG-ENG IGN 1 EXCITER (V14283) (D10976)	E	1
-46			.CLAMP (V81205) (BACC10KA12) (D10976T)	E	1
-50	MT38KS-1831S		DELETED		

71-00-22

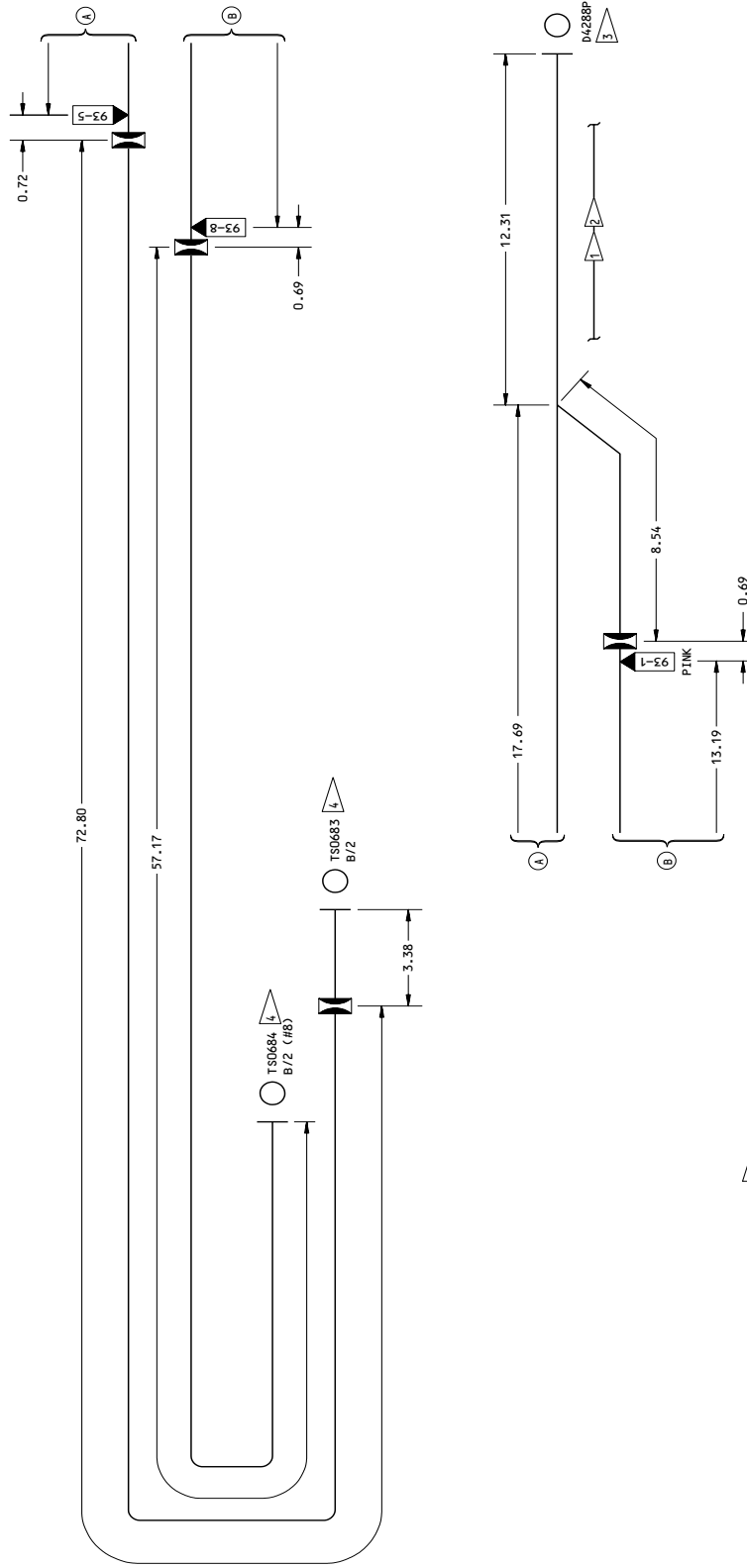
 ILLUSTRATED PARTS LIST
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 **BOEING**
COMPONENT
MAINTENANCE MANUAL

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
06- -55	MT38KS-1831S897		.PLUG-ENG EEC (V81205) (D11114)	A	1
-55A	52752-1831-S		.PLUG-ENG EEC (V81205) (D11114)	BC	1
-55B			.PLUG-ENG EEC (V81205) (BACC63CM1831SN) (D11114)	D	1
-60			.CLAMP (V81205) (BACC10KA18) (D11114T)	A-D	1
-65			.PLUG-FANCASE, LH (V81205) (BACC63BP24C30PN) (D08616P)	E	1
-70			.CLAMP (V81205) (BACC10KD24) (D08616PQ)	E	1
-75	52761-1814S		.PLUG (V96906) (D71980)	E	1
-80			.CLAMP (V81205) (BACC10KA18) (D71980T)	E	1
-85	52761-1831S		.PLUG (V96906) (D71984)	E	1
-90			.CLAMP (V81205) (BACC10KA18) (D71984T)	E	1
-95	52761-1624S		.PLUG (V96906) (D71988)	E	1
-100			.CLAMP (V81205) (BACC10KA16) (D71988T)	E	1

71-00-22

ILLUSTRATED PARTS LIST
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- 1 SLEEVE WIRES INDIVIDUALLY
- 2 ADD HOLES IN TEFLON SLEEVING
- 3 INSTALL CONTACTS WITH WIRE STUBS IN ALL UNUSED CONNECTOR CONTACT CAVITIES AND GROMMET HOLES
- 4 TIES NOT REQUIRED FROM CONNECTOR TO BREAKOUT

NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CMM 71-00-20.
ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.
COLOR • INSTALLATION REFERENCE POINT.
• TAPE BUNDLE AT THIS POINT.
• USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

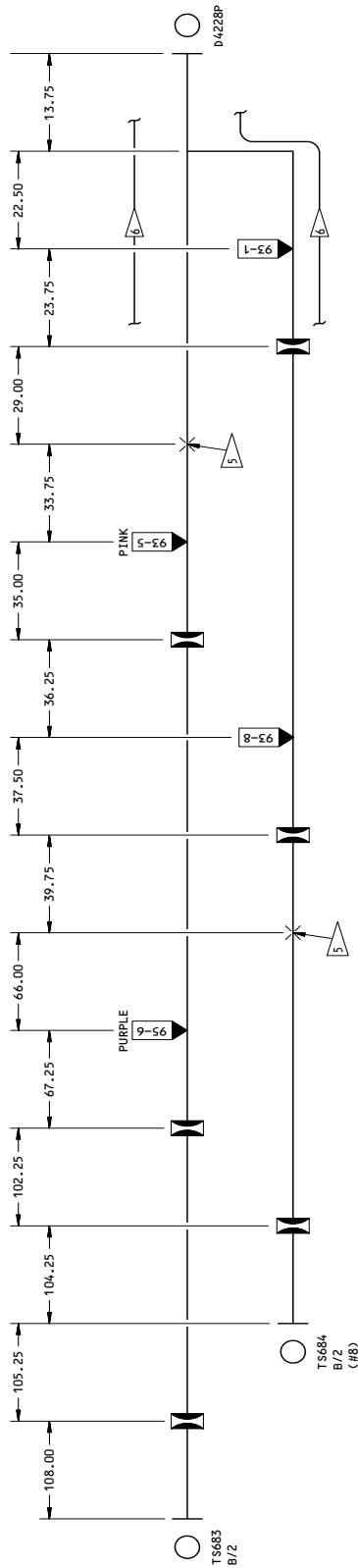
THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)
ALL DIMENSIONS ARE IN INCHES

286T3316-88

286T5316
Engine S2B Detection
Figure 7 (Sheet 1)

71-00-22

ILLUSTRATED PARTS LIST
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NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CMM 71-00-20.
 ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.

- COLOR**
- INSTALLATION REFERENCE POINT.
 - TAPE BUNDLE AT THIS POINT.
 - USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

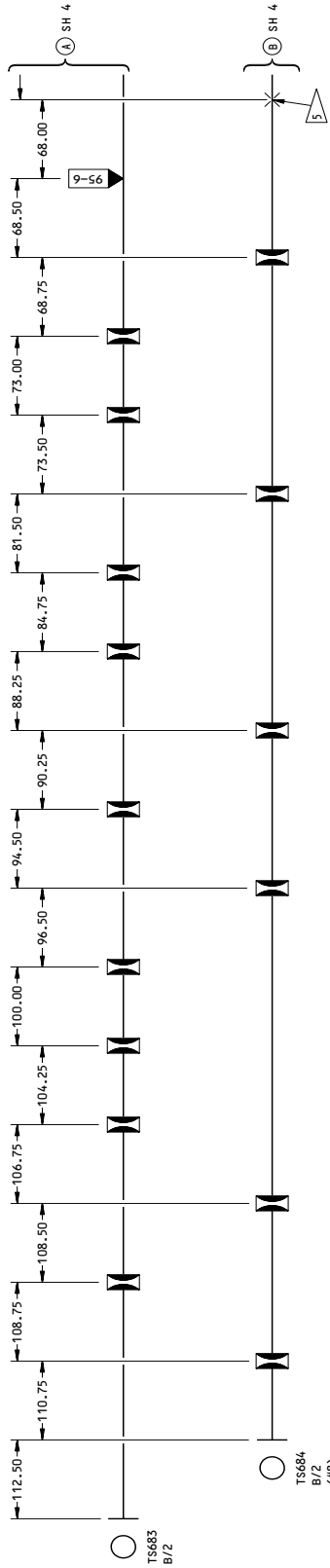
THIS SYMBOL SHOWS THE CLAMP AREA
 (CLAMP WIDTH IS 1.25 INCHES TYPICAL)
 ALL DIMENSIONS ARE IN INCHES

5 INSTALL WIRE BUNDLE IDENTIFICATION
6 SLEEVE WIRE INDIVIDUALLY OVER THEIR ENTIRE LENGTH WITH NON-PERFORATED TFE-ZX SLEEVING

286T3316-89,-92

286T5316
 Engine S2B Fire Detection
 Figure 7 (Sheet 2)

71-00-22



5 INSTALL WIRE BUNDLE IDENTIFICATION

NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CMM 71-00-20. ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.

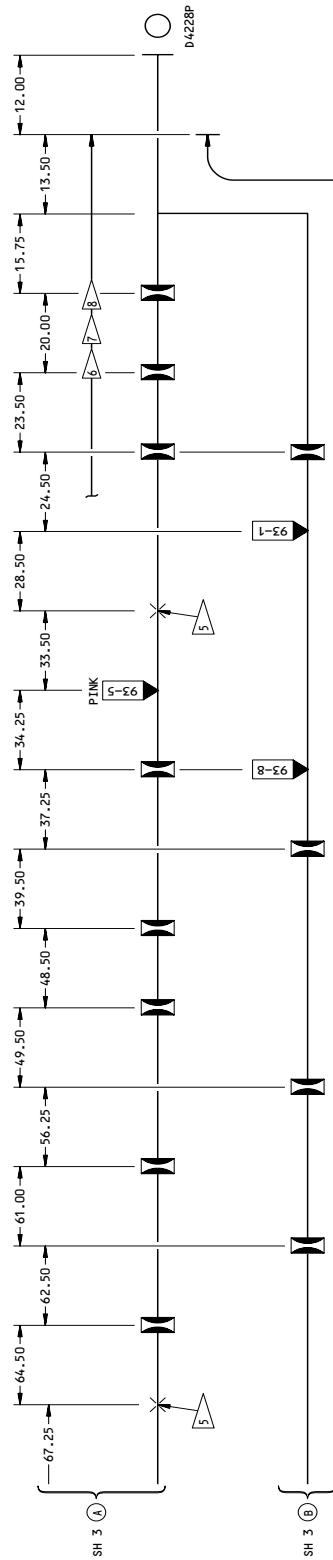
- COLOR • INSTALLATION REFERENCE POINT.
- ◀ • TAPE BUNDLE AT THIS POINT.
- USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL) ALL DIMENSIONS ARE IN INCHES

286T5316-90,-91

286T5316
Engine S2B Detection
Figure 7 (Sheet 3)

71-00-22



NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CMM 71-00-20.
 ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.

COLOR • INSTALLATION REFERENCE POINT.
 • TAPES BUNDLE AT THIS POINT.
 • USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)
 ALL DIMENSIONS ARE IN INCHES

5 INSTALL WIRE BUNDLE IDENTIFICATION
6 SLEEVE WIRE INDIVIDUALLY OVER THEIR ENTIRE LENGTH WITH NON-PERFORATED TFE-2X SLEEVING
7 SLEEVE WITH TFE-2X
8 DO NOT PERFORATE SLEEVING

286T3316-90,-91

286T5316
 Engine S2B Fire Detection
 Figure 7 (Sheet 4)

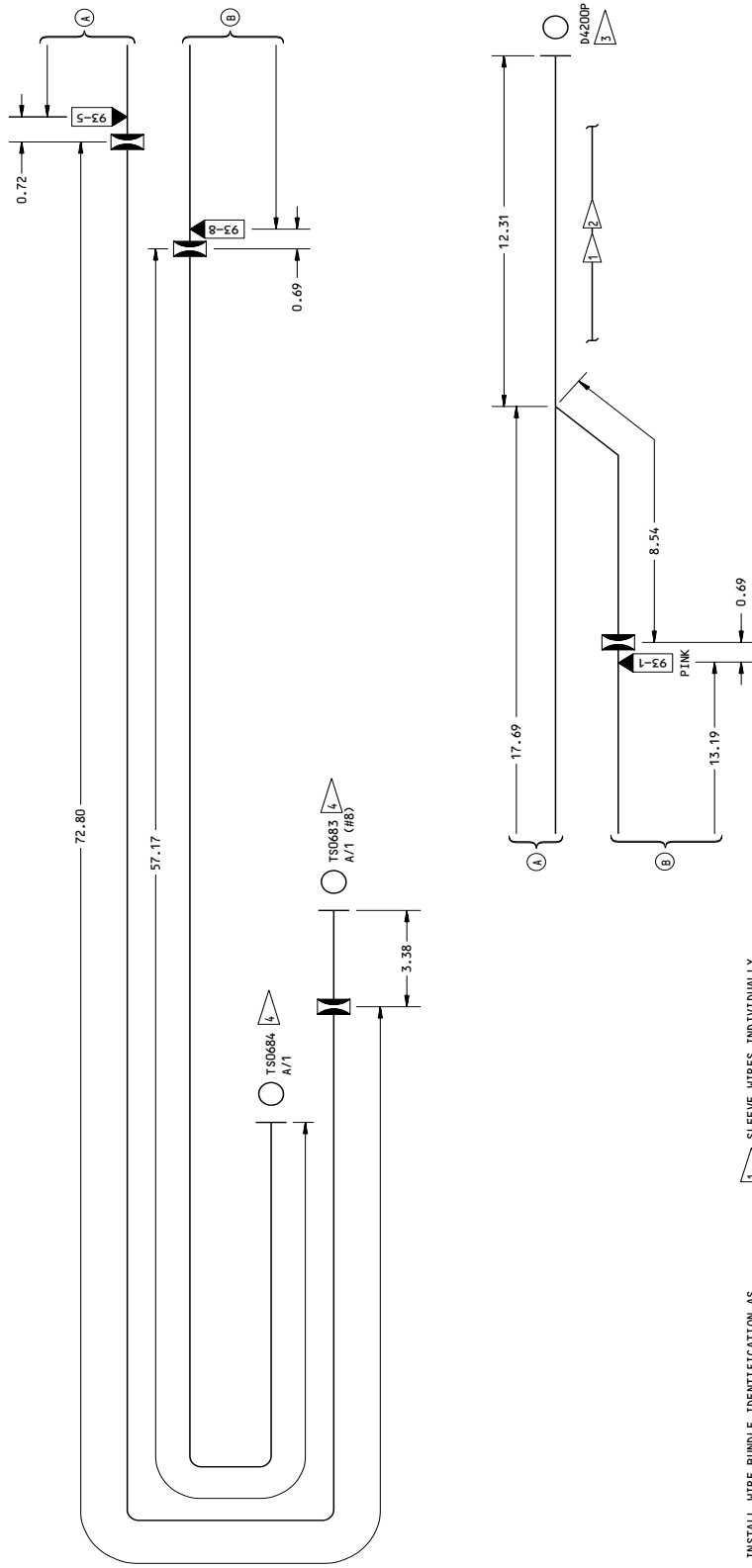
71-00-22

ILLUSTRATED PARTS LIST
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 Mar 01/04

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
07- -1	286T5316-082		WIRE BUNDLE ASSY- FIRE DETECTION	A	RF
-1A	286T5316-088		WIRE BUNDLE ASSY- FIRE DETECTION	B	RF
-1B	286T5316-089		WIRE BUNDLE ASSY- FIRE DETECTION	C	RF
-1C	286T5316-090		WIRE BUNDLE ASSY- FIRE DETECTION	D	RF
-1D	286T5316-092		WIRE BUNDLE ASSY- FIRE DETECTION	E	RF
-1E	286T5316-091		WIRE BUNDLE ASSY- FIRE DETECTION	F	RF
-1F	286T5316-0JD		WIRE BUNDLE ASSY- FIRE DETECTION	G	RF
-5			.PLUG-ENG FIREWALL, LH (V81205) (BACC63BR14B7P6L) (D04228P)		1
-10			.CLAMP (V81205) (BACC10KA14) (D04228PQ)		1
-15	878238-02		.PLUG-ENG OVHT DET (V33525) (D11034)	A	1
-20	878239-02		.PLUG-ENG OVHT DET (V33525) (D11036)	A	1

71-00-22

ILLUSTRATED PARTS LIST
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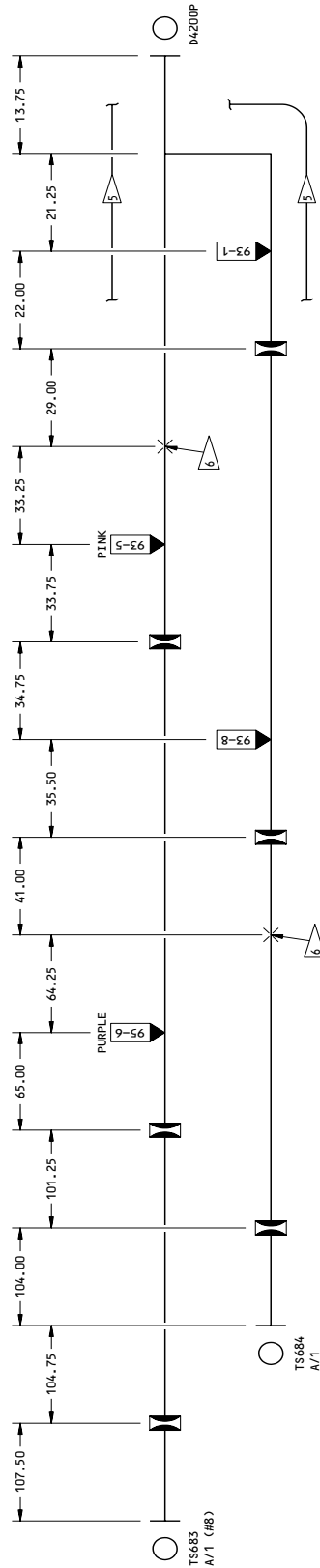
NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CMM 71-00-20.
 ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.
 COLOR • INSTALLATION REFERENCE POINT.
 • TAPE BUNDLE AT THIS POINT.
 • USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)
 ALL DIMENSIONS ARE IN INCHES

286T5318-88
 286T5318
 Engine S2A Fire Detection
 Figure 8 (Sheet 1)

71-00-22

65389A



NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CWM 71-00-20.
ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.

- COLOR**
- INSTALLATION REFERENCE POINT.
 - TAPE BUNDLE AT THIS POINT.
 - USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)
ALL DIMENSIONS ARE IN INCHES

- 5** SLEEVE WIRES INDIVIDUALLY TO TERMINATIONS WITH NON-PERFORATED TFE-2X SLEEVING
- 6** INSTALL WIRE BUNDLE IDENTIFICATION

286T5318-89,-92

286T5318
Engine S2A Fire Detection
Figure 8 (Sheet 2)

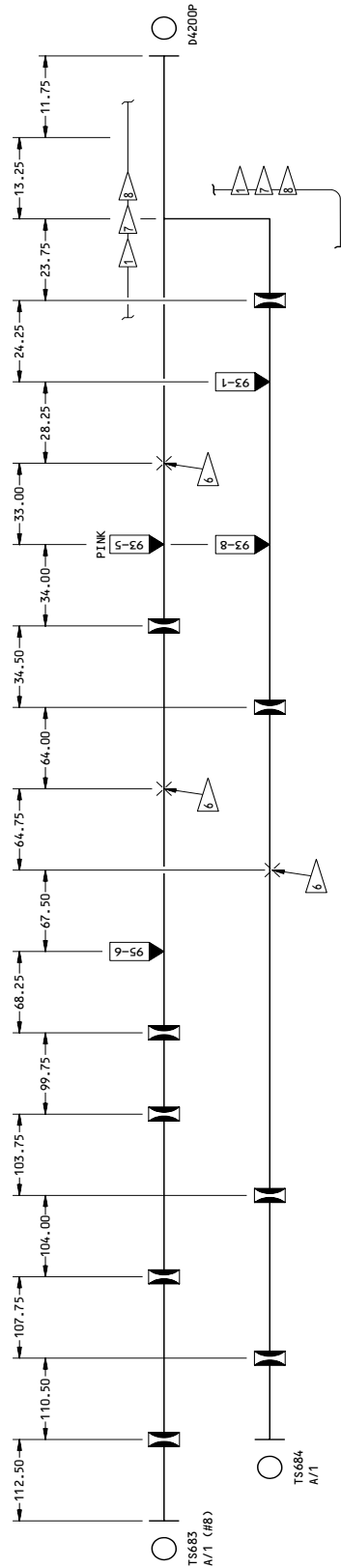
71-00-22

ILLUSTRATED PARTS LIST

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- 1 SLEEVE WIRES INDIVIDUALLY
- 6 INSTALL WIRE BUNDLE IDENTIFICATION
- 7 SLEEVE WITH TFE-2X
- 8 DO NOT PERFORM SLEEVING

NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CMM 71-00-20.
 ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.
COLOR • INSTALLATION REFERENCE POINT.
 • TAPE BUNDLE AT THIS POINT.
 • USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.
▮ THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)
 ALL DIMENSIONS ARE IN INCHES

286T5318-90,-91

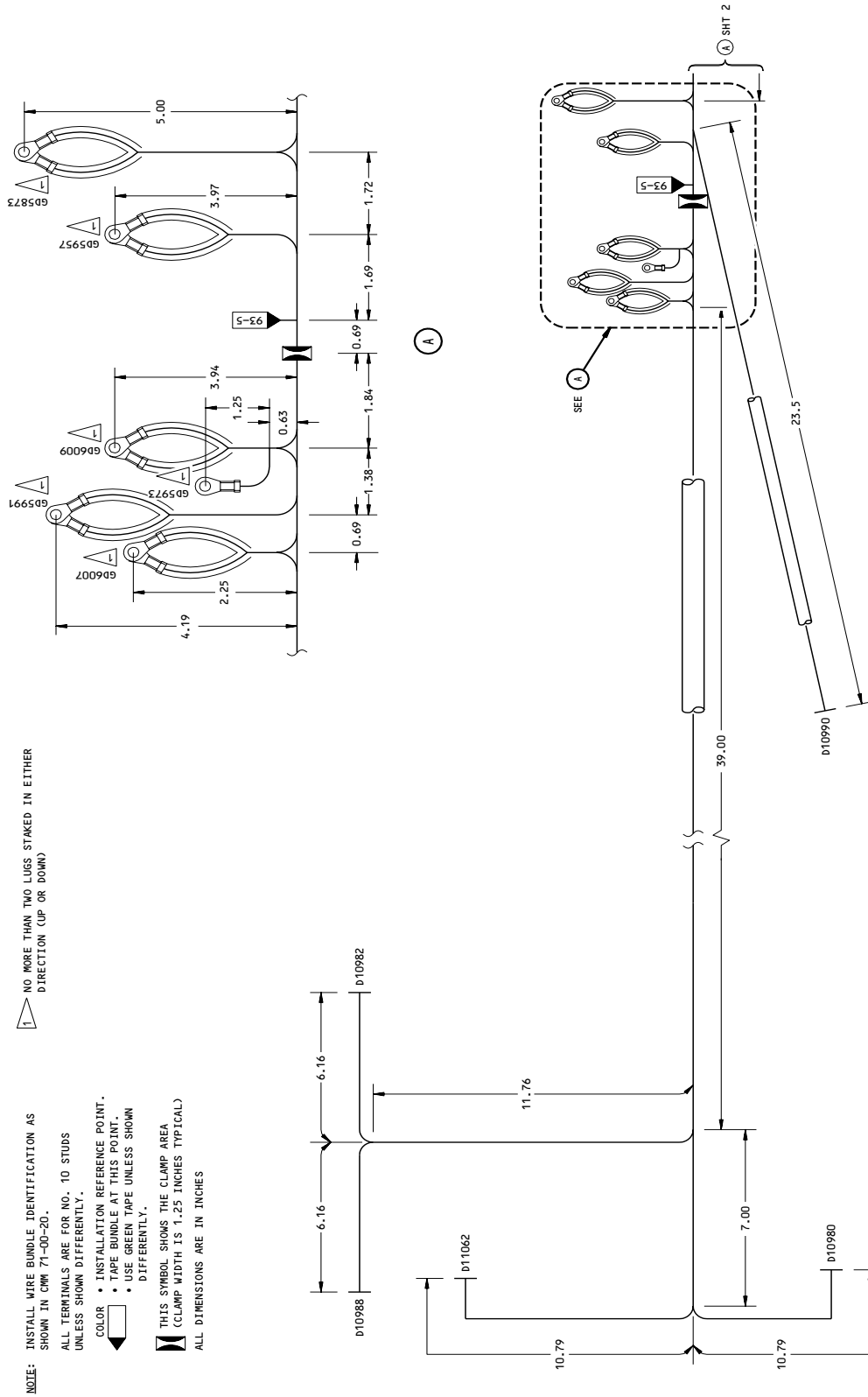
286T5318
 Engine S2A Fire Detection
 Figure 8 (Sheet 3)

71-00-22

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
08- -1	286T5318-082		WIRE BUNDLE ASSY- FIRE DETECTION	A	RF
-1A	286T5318-088		WIRE BUNDLE ASSY- FIRE DETECTION	B	RF
-1B	286T5318-089		WIRE BUNDLE ASSY- FIRE DETECTION	C	RF
-1C	286T5318-090		WIRE BUNDLE ASSY- FIRE DETECTION	D	RF
-1D	286T5318-092		WIRE BUNDLE ASSY- FIRE DETECTION	E	RF
-1E	286T5318-091		WIRE BUNDLE ASSY- FIRE DETECTION	F	RF
-1F	286T5318-0JD		WIRE BUNDLE ASSY- FIRE DETECTION	G	RF
-5			.PLUG-ENG FIREWALL, LH (V81205) (BACC63BR14B7PNL) (D04200P)		1
-10			.CLAMP (V81205) (BACC10KA14) (D04200PQ)		1
-15	878238-02		.PLUG-LWR FWD ENG CORE (V33525) (D11030)	A	1
-20	878239-02		.PLUG-ENG OVHT DET (V33525) (D11032)	A	1

71-00-22

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286T5322-84
286T5322
Engine Instruments
Figure 9 (Sheet 1)

71-00-22

INSTALL CONTACTS WITH WIRE STUBS IN ALL UNUSED
 CONNECTOR CONTACT CAVITIES AND GROMMET HOLES

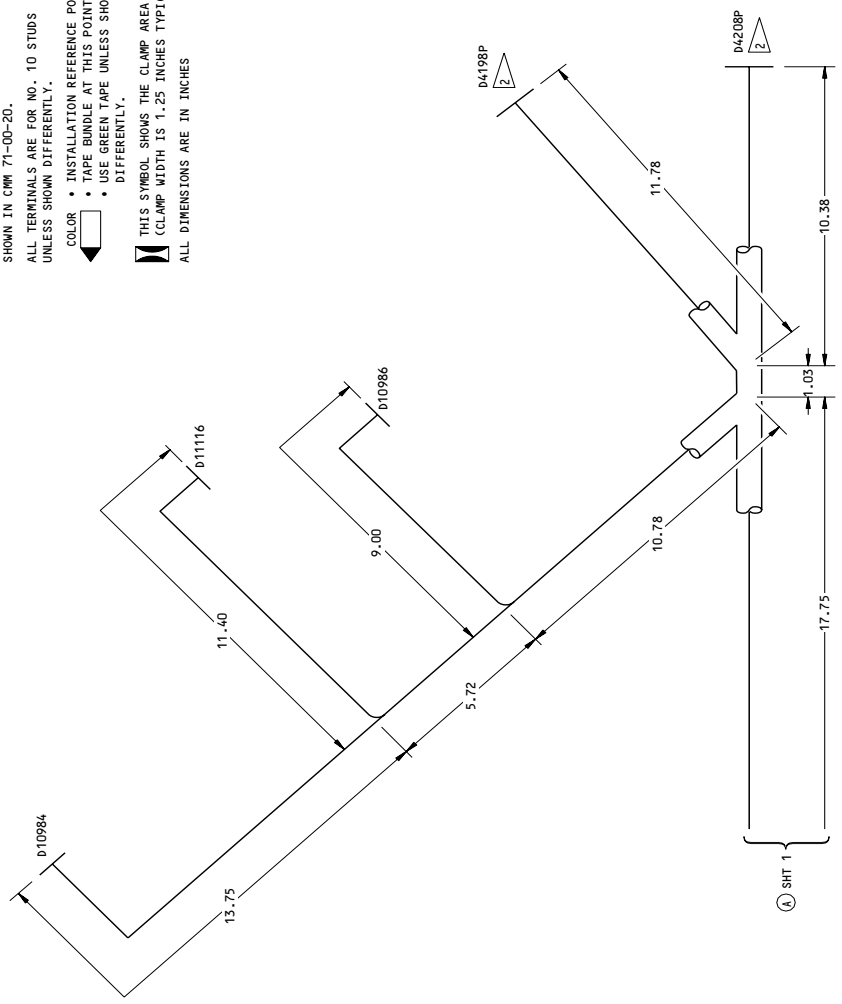
NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS
 SHOWN IN CMM 71-00-20.
 ALL TERMINALS ARE FOR NO. 10 STUBS
 UNLESS SHOWN DIFFERENTLY.

COLOR

- INSTALLATION REFERENCE POINT.
- TAPE BUNDLE AT THIS POINT.
- USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

**THIS SYMBOL SHOWS THE CLAMP AREA
 (CLAMP WIDTH IS 1.25 INCHES TYPICAL)**

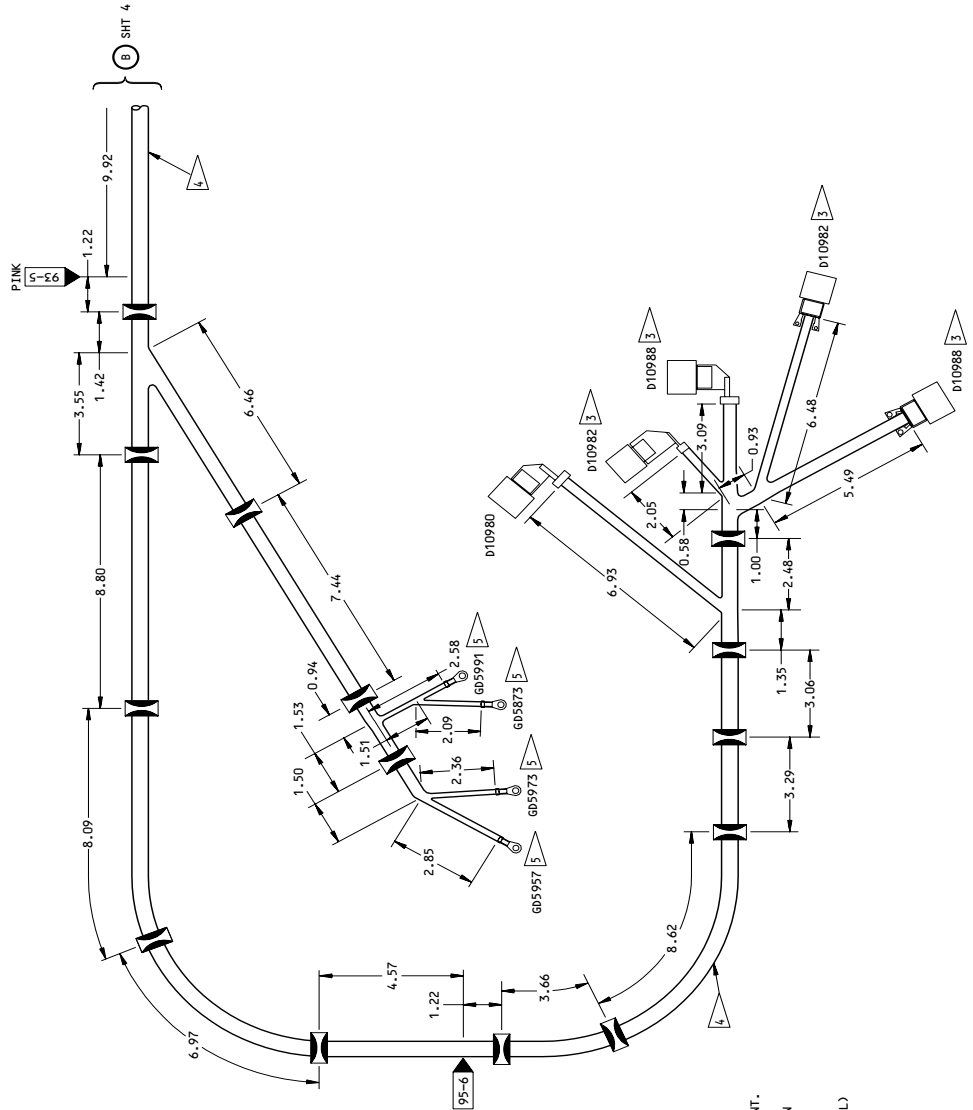
ALL DIMENSIONS ARE IN INCHES



286T5322-84
 286T5322
 Engine Instruments
 Figure 9 (Sheet 2)

71-00-22

ILLUSTRATED PARTS LIST
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NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CWP 71-00-20.

ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.

- INSTALLATION REFERENCE POINT.
- TAPES BUNDLE AT THIS POINT.
- USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)

ALL DIMENSIONS ARE IN INCHES

- 3 MULTIPLE LOCATION: SEE AGL
- 4 INSTALL WIRE BUNDLE IDENTIFICATION
- 5 NO MORE THAN TWO LUGS STAKED IN EITHER DIRECTION (UP OR DOWN)

286T5322-87,-94

286T5322
Engine Instruments
Figure 9 (Sheet 3)

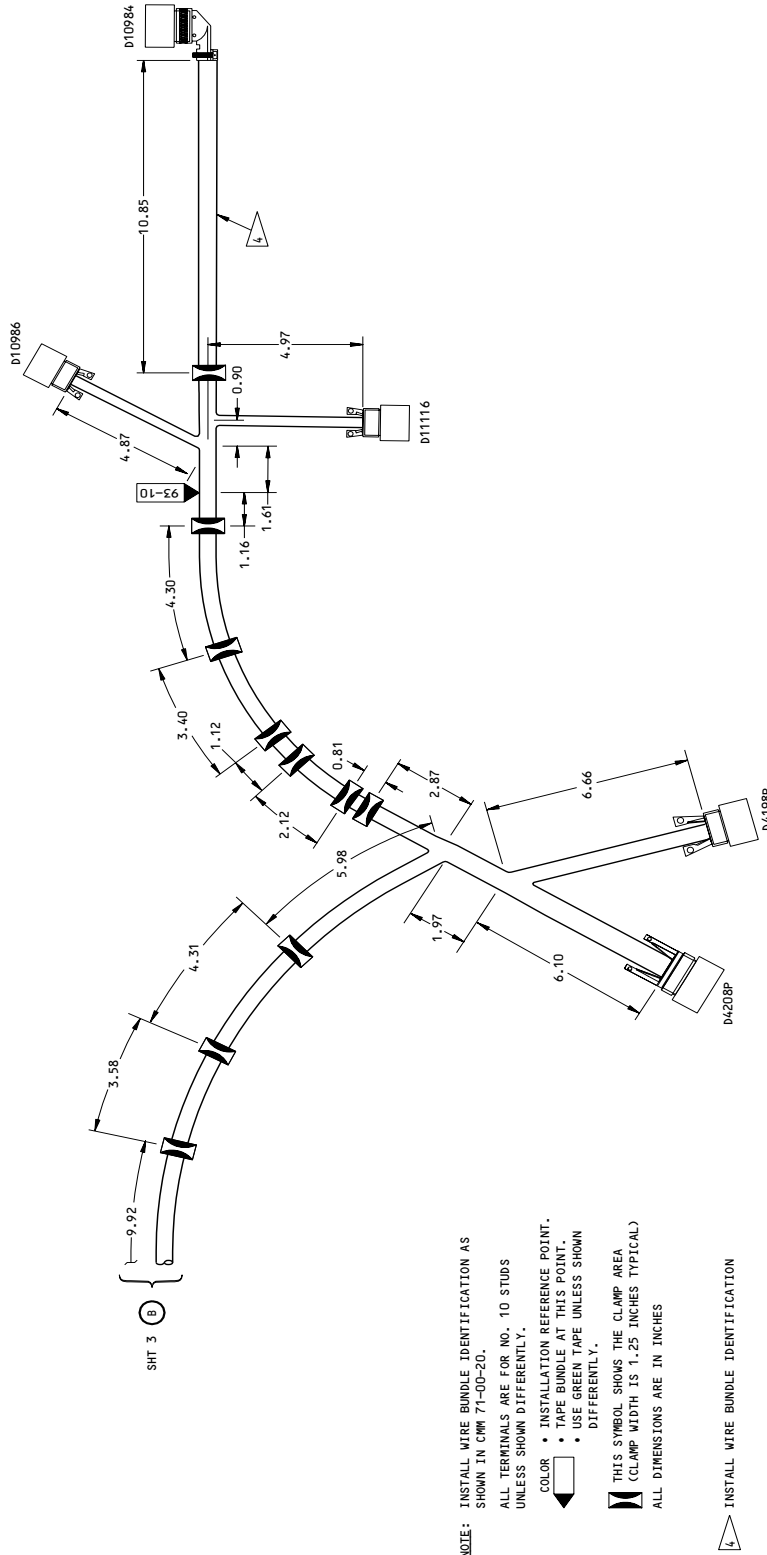
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01.1

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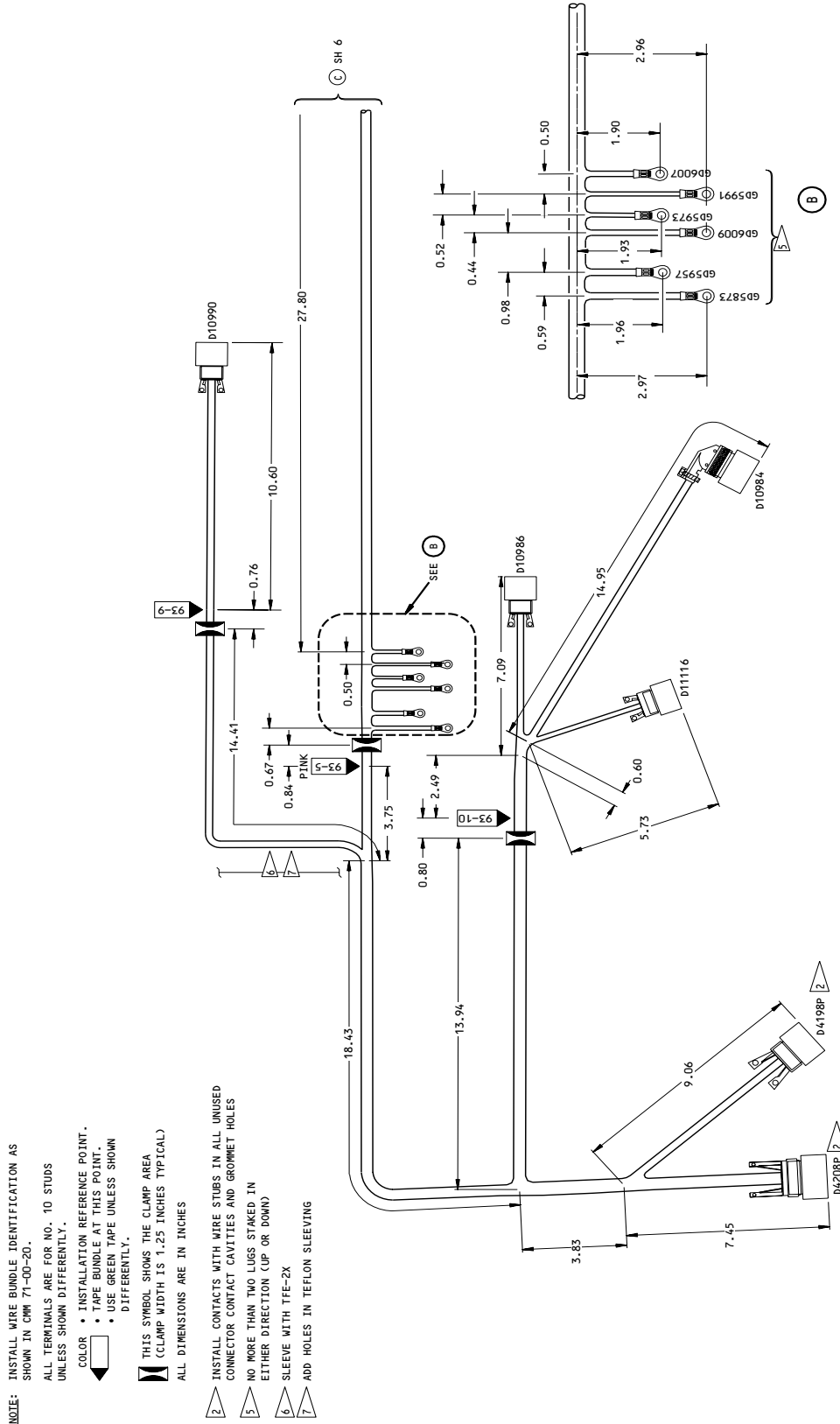
Mar 01/04



286T5322-87,-94
 286T5322
 Engine Instruments
 Figure 9 (Sheet 4)

71-00-22

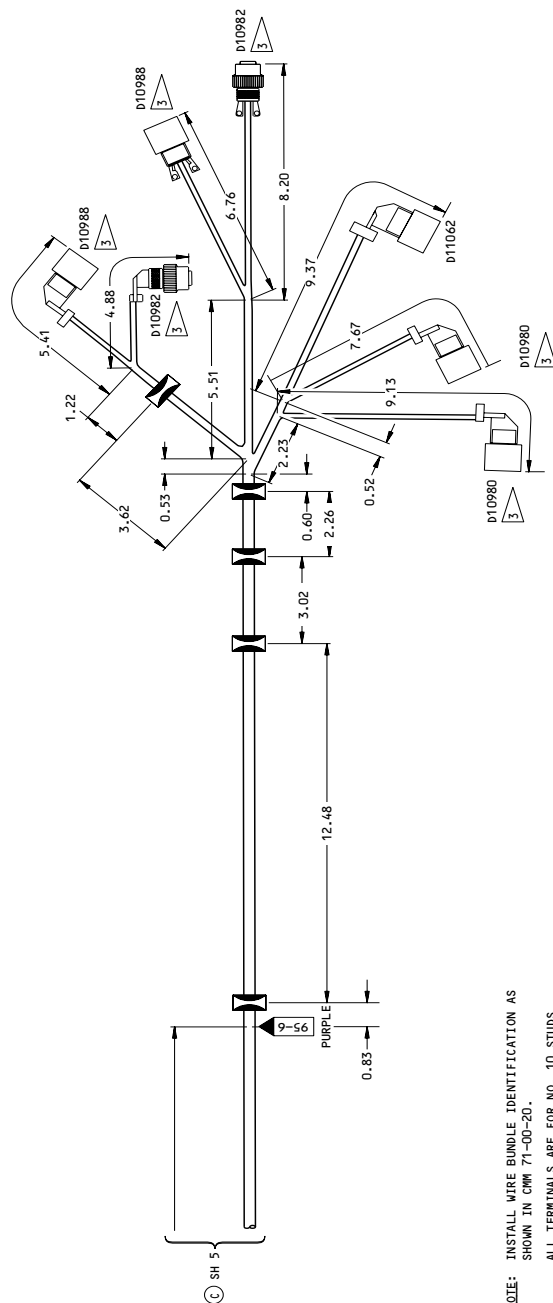
ILLUSTRATED PARTS LIST
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286T5322-88,-89,-93
286T5322
Engine Instruments
Figure 9 (Sheet 5)

71-00-22

29999A



NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CMM 71-00-20.
 ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.

- COLOR
- INSTALLATION REFERENCE POINT.
- TAPE BUNDLE AT THIS POINT.
- USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)
 ALL DIMENSIONS ARE IN INCHES

MULTIPLE LOCATION: SEE ACL

286T5322-88,-89,-93

286T5322
 Engine Instruments
 Figure 9 (Sheet 6)

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ILLUSTRATED PARTS LIST
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BOEING
COMPONENT
MAINTENANCE MANUAL

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09- -1	286T5322-084		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS	A	RF
-1A	286T5322-087		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS	B	RF
-1B	286T5322-093		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS	C	RF
-1C	286T5322-088		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS	D	RF
-1D	286T5322-089		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS	E	RF
-1E	286T5322-094		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS	F	RF
-1F	286T5322-096		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS	G	RF
-5			.PLUG-ENG FIREWALL, LH (V81205) (BACC63BR18B14PNL) (D04198P)		1
-10			.CLAMP (V81205) (BACC10KA18) (D04198PQ)		1
-15			.PLUG-ENG FIREWALL, LH (V81205) (BACC63BR22B19PNL) (D04208P)	ABDFG	1
-15A			.PLUG-ENG FIREWALL, LH (V81205) (BACC63BR22D19PNL) (D04208P)	CE	1
-20			.CLAMP (V81205) (BACC10KA22) (D04208PQ)		1
-25			.PLUG-VLV-HYD ENG DEPRESS PUMP (V81205) (BACC63BP12B3SNL) (D10980)		1
-30			.CLAMP (V81205) (BACC10KB12) (D10980T)		1

71-00-22

ILLUSTRATED PARTS LIST
01.1 Page 1071
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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09-35	MS3459LS10SL-3S		.PLUG-ENG OIL PRESS XMTR (V96906) (D10982)		1
-40			.CLAMP (V81205) (BACC10KA10) (D10982T)	ABDE	1
-40A			.CLAMP (V81205) (BACC10KB10) (D10982T)	CFG	1
-45			.PLUG-ENG HIGH PRESS CONT (V81205) (BACC63BP18A14SNL) (D10984)		1
-50	MT37K-1203S-714		.CLAMP (V81205) (BACC10KE18) (D10984T)		1
-55			.PLUG-ENG CORE ACCLRM (V81205) (D10986)		1
-60			.CLAMP (V81205) (BACC10KB12) (D10986T)	A	1
-60A			.CLAMP (V81205) (BACC10KA12) (D10986T)	B-FG	1
-65			.PLUG-ENG LOW OIL PRESS SW (V81205) (BACC63BP12B3SNL) (D10988)		1
-70			.CLAMP (V81205) (BACC10KA12) (D10988T)	ABDE	1
-70A			.CLAMP (V81205) (BACC10KB12) (D10988T)	CFG	1

71-00-22

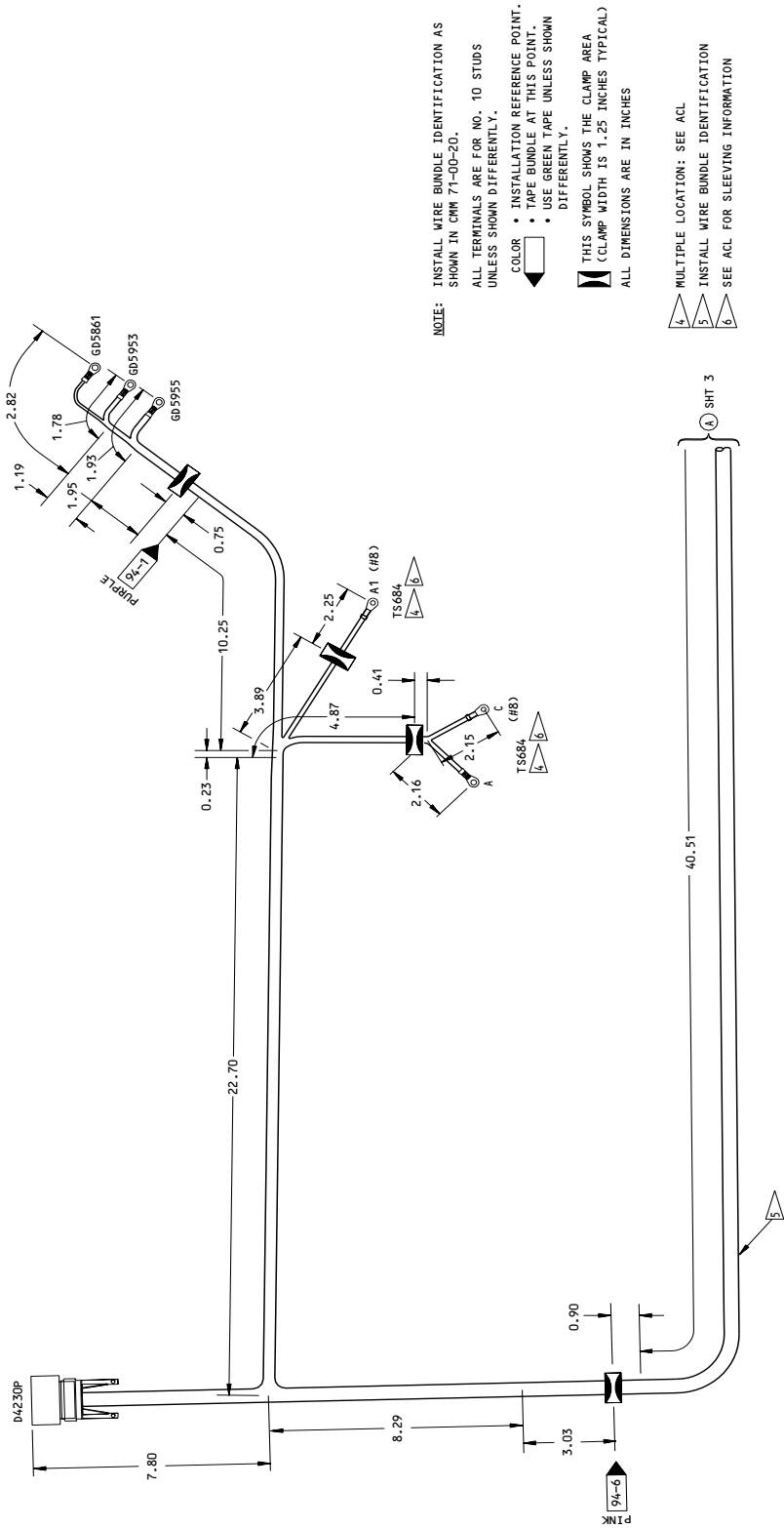
 ILLUSTRATED PARTS LIST
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 Mar 01/05

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
09- -75	9816KS12S-3P		.PLUG-ENG OVHT DET (V14283) (D10990)	AD-E	1
-80			.CLAMP (V81205) (BACC10KA12) (D10990T)	AC-E	1
-85			.PLUG-ENG OIL TEMP BULB (V81205) (BACC63BP14B7SNL) (D11062)	AC-E	1
-90			.CLAMP (V81205) (BACC10KB14) (D11062T)	AC-E	1
-95			.PLUG-ENG CONT PRESS REG (V81205) (BACC63BP14B7SNL) (D11116)		1
-100			.CLAMP (V81205) (BACC10KB14) (D11116T)	A	1
-100A			.CLAMP (V81205) (BACC10KA14) (D11116T)	B-FG	1

|
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71-00-22

ILLUSTRATED PARTS LIST
01.1 Page 1073
Mar 01/05



NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CMM 71-00-20.
ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.

COLOR • INSTALLATION REFERENCE POINT.
• TAPE BUNDLE AT THIS POINT.
• USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

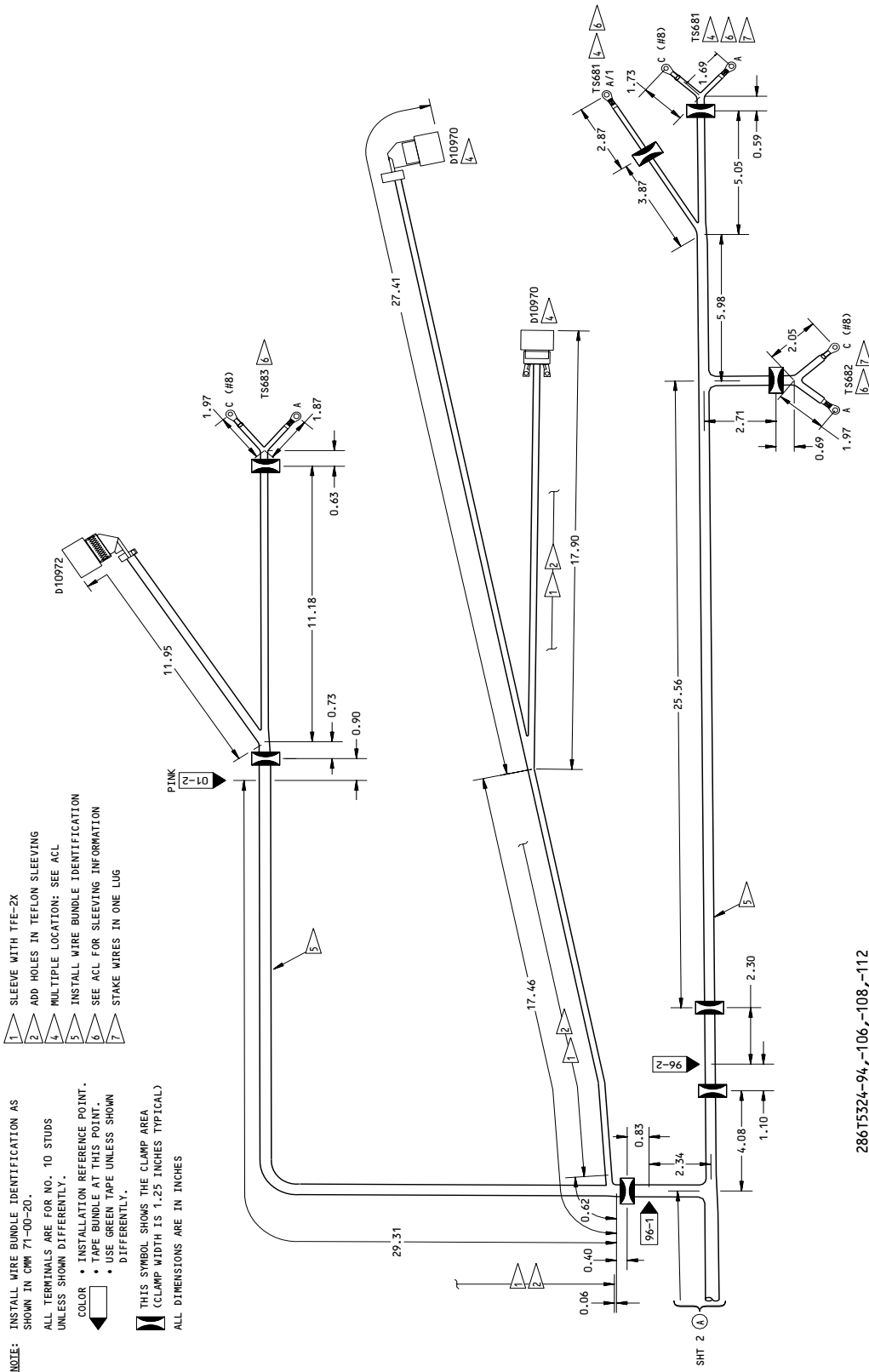
THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)

ALL DIMENSIONS ARE IN INCHES

MULTIPLE LOCATION: SEE ACL
1 INSTALL WIRE BUNDLE IDENTIFICATION
2 SEE ACL FOR SLEEVING INFORMATION

286T5324-94_r-106_r-108_r-112
286T5324
Engine Instruments and Fire Detection
Figure 10 (Sheet 2)

71-00-22



286T5324-94,-106,-108,-112

286T5324

Engine Instruments and Fire Detection
 Figure 10 (Sheet 3)

71-00-22

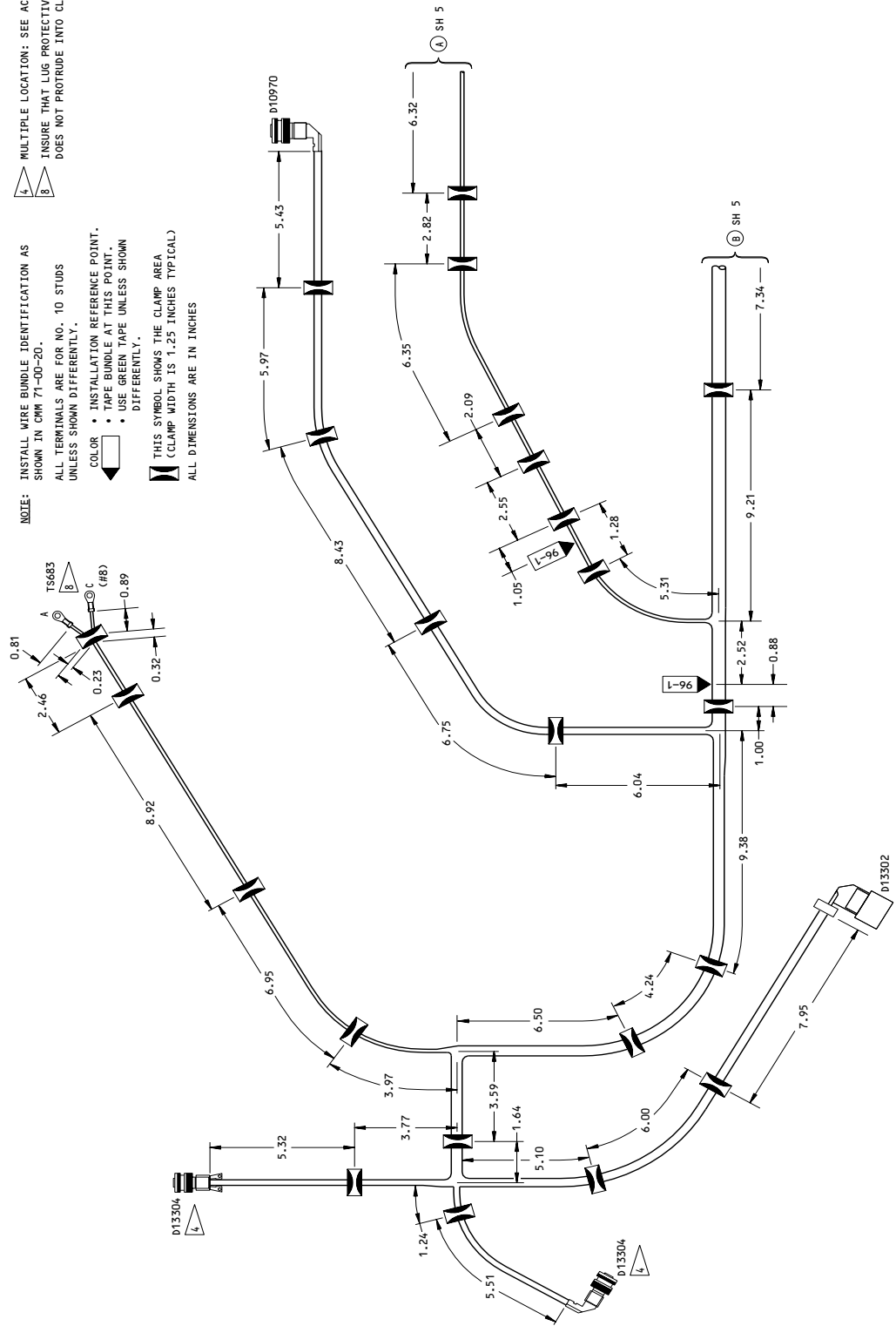
ILLUSTRATED PARTS LIST
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▲ MULTIPLE LOCATION: SEE ACL
▲ INSURE THAT LUG PROTECTIVE SLEEVING DOES NOT PROTRUDE INTO CLAMP AREA

NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CMI 71-00-20.
ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.

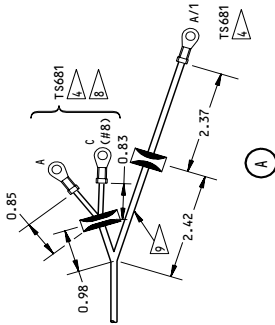
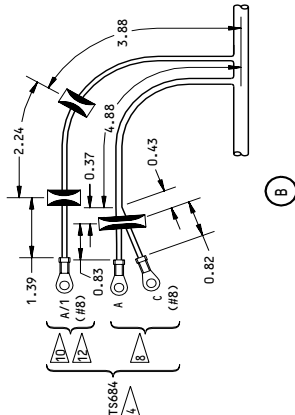
COLOR • INSTALLATION REFERENCE POINT.
• TAPE BUNDLE AT THIS POINT.
• USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

▩ THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)
ALL DIMENSIONS ARE IN INCHES



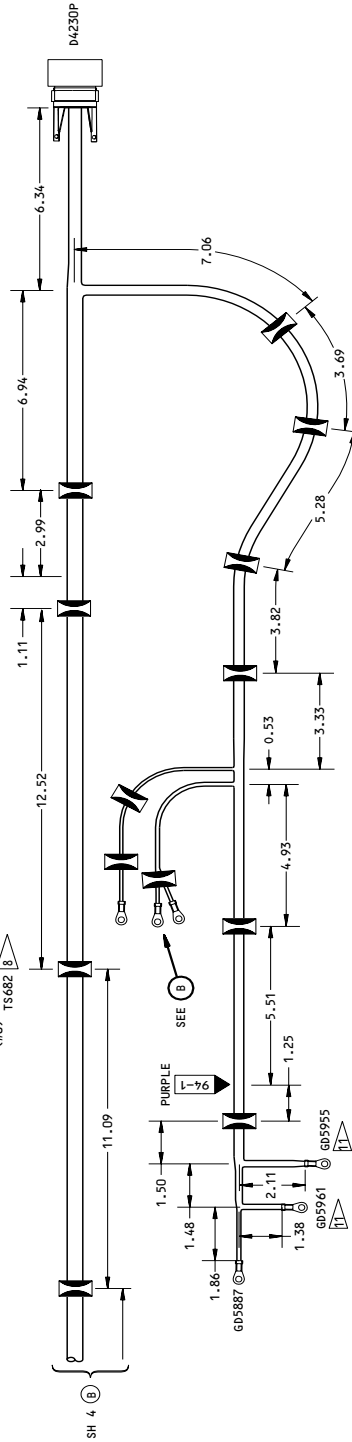
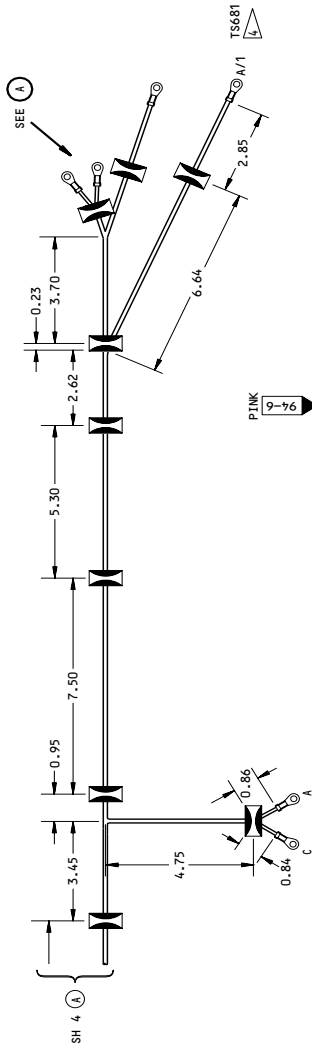
286T5324-104,-105
013302
286T5324
Engine Instruments and Fire Detection
Figure 10 (Sheet 4)

71-00-22



- 1 MULTIPLE LOCATION: SEE ACL
- 8 INSURE THAT LUG PROTECTIVE SLEEVING DOES NOT PROTRUDE INTO CLAMP AREA
- 9 DEAD END SHIELD AT THIS LOCATION
- 10 INSURE THAT LUG PROTECTIVE SLEEVING DOES NOT PROTRUDE INTO GROMMET/CLAMP AREA
- 11 STAKE BOTTOM LUG FACE DOWN
- 12 ACCOMPLISH WIRE SHIELD DEAD END USING FOLD BACK METHOD

NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CMM 71-00-20.
 ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.
 COLOR • INSTALLATION REFERENCE POINT.
 • TAPE BUNDLE AT THIS POINT.
 • USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.
 THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)
 ALL DIMENSIONS ARE IN INCHES



286T5324-104, 105
 286T5324
 Engine Instruments and Fire Detection
 Figure 10 (Sheet 5)

71-00-22

 **BOEING**
COMPONENT
MAINTENANCE MANUAL

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
10- -1	286T5324-088		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS AND FIRE DETECTION	A	RF
-1A	286T5324-112		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS AND FIRE DETECTION	B	RF
-1B	286T5324-093		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS AND FIRE DETECTION	C	RF
-1C	286T5324-006		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS AND FIRE DETECTION	D	RF
-1D	286T5324-091		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS AND FIRE DETECTION	E	RF
-1E	286T5324-094		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS AND FIRE DETECTION	F	RF
-1F	286T5324-108		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS AND FIRE DETECTION	G	RF
-1G	286T5324-105		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS AND FIRE DETECTION	H	RF
-1H	286T5324-104		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS AND FIRE DETECTION	I	RF
-1I	286T5324-106		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS AND FIRE DETECTION	J	RF
-1J	286T5324-122		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS AND FIRE DETECTION	K	RF
-1K	286T5324-0JJ		WIRE BUNDLE ASSY- ENGINE INSTRUMENTS AND FIRE DETECTION	L	RF

71-00-22

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FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
10-5			.PLUG-ENG FIREWALL, RH (V81205) (BACC63BR22B19PNL) (D04230P)	A-JL	1
-5A			.PLUG-ENG FIREWALL, RH (V81205) (BACC63CM2219N) (D04230P)	K	1
-10			.CLAMP (V81205) (BACC10KA22) (D04230PQ)		1
-15			.PLUG-ENG STARTER CONT VLV (V81205) (BACC63BP14A7SNL) (D10970)	A-G	1
-15A			.PLUG-ENG STARTER CONT VLV (BSK-12E10-5SD07-Y126) (V49367) (D10970)	HIKL	1
-15B			.PLUG-ENG STARTER CONT VLV (V81205) (BACC63BP14B7SNL) (D10970)	J	1
-20			.CLAMP (V81205) (BACC10KD14) (D10970T)	A-G	1
-20A			.CLAMP (V81205) (BACC10KB10) (D10970T)	HIKL	1
-20B			.CLAMP (V81205) (BACC10KB14) (D10970T)	J	1
-25			.PLUG-MIN FLT/IDLE CONT SOL (V81205) (BACC63BR16B10S6L) (D10972)	A-GJ	1
-30			.CLAMP (V81205) (BACC10KA16) (D10972T)	ADE	1

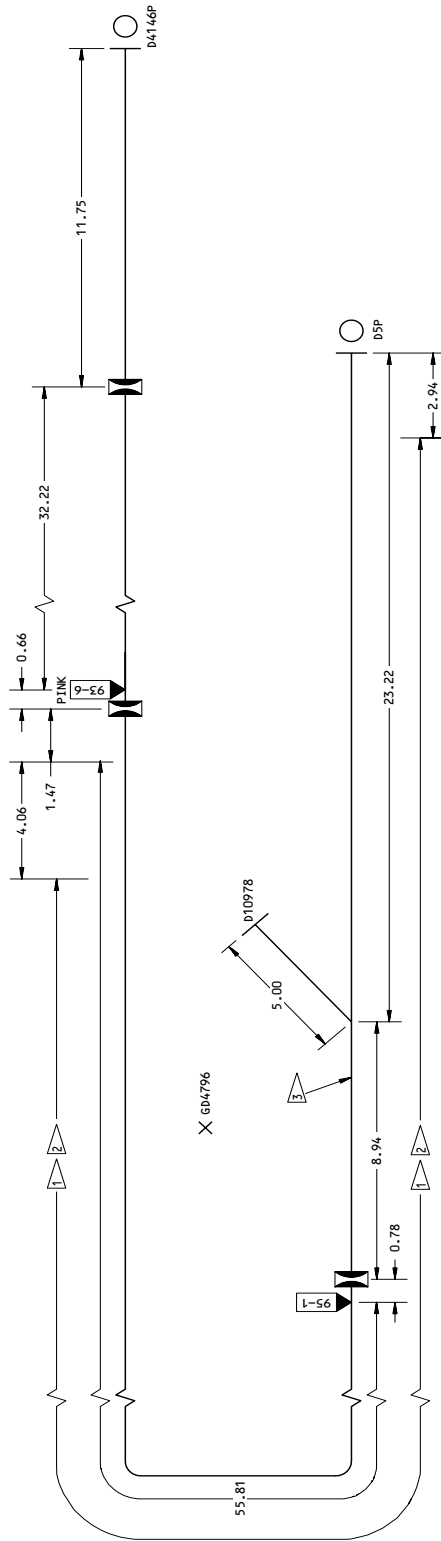
71-00-22

 ILLUSTRATED PARTS LIST
 01.1 Page 1080
 Mar 01/05

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
10-30A			. CLAMP (V81205) (BACC10HE16A) (D10972T)	BCFG J	1
-35			. PLUG-ENG VALVE-HIGH PRESSURE (V81205) (BACC63BR14B7SNL) (D13302)	HIL	1
-35A			. PLUG-ENG VALVE-HIGH PRESSURE (V81205) (BACC63CM1407SN) (D13302)	K	1
-40			. CLAMP (V81205) (BACC10KB14) (D13302T)	HIKL	1
-45			. PLUG-ENG VALVE-HIGH PRESSURE (BSK-12E08-03SD06-Y126) (V49367) (D13304)	HIKL	1
-50			. CLAMP (V81205) (BACC10KB8) (D13304T)	HIKL	1

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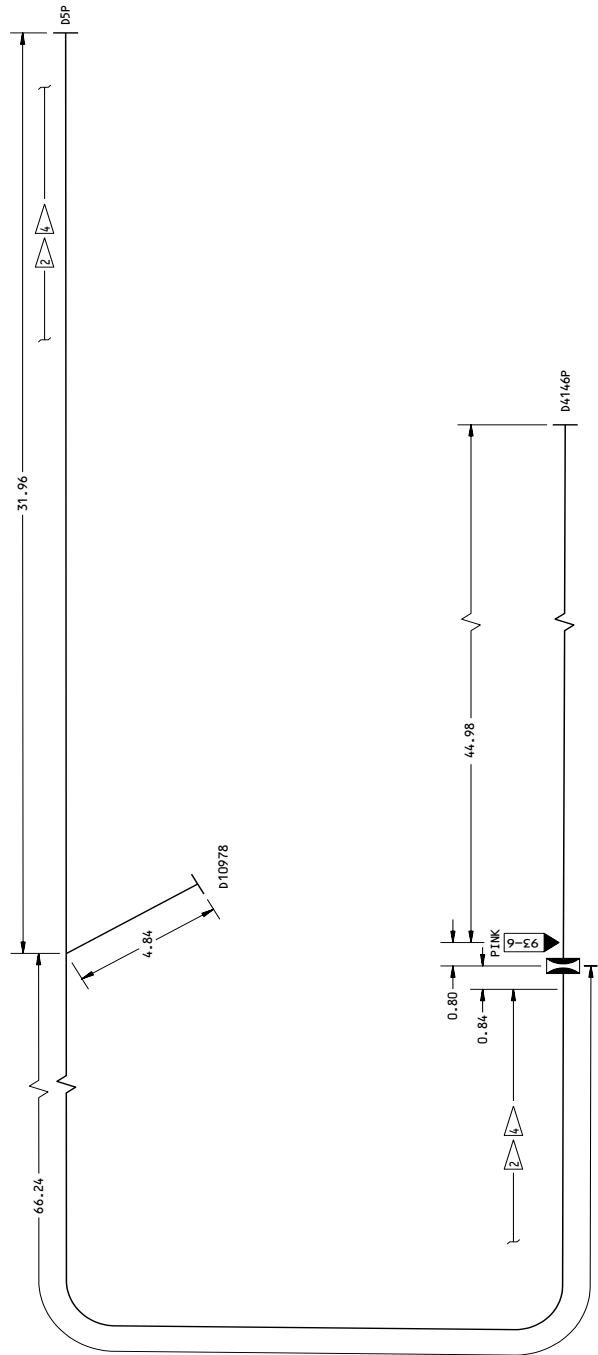
- NOTE:** INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CMM 71-00-20.
 ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.
 COLOR
 * INSTALLATION REFERENCE POINT.
 * TAPE BUNDLE AT THIS POINT.
 * USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.
- THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)
 ALL DIMENSIONS ARE IN INCHES
- 1 SLEEVING REQUIRED
 2 ADD HOLES IN TEFLON SLEEVING
 3 INSTALL EQUIPMENT IDENTIFICATION

286T5326-80

286T5326
 Engine Exciter A and N2 Tach
 Figure 11 (Sheet 1)

71-00-22

ILLUSTRATED PARTS LIST
 01.1 Page 1080B
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NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CMM 71-00-20.

ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.

- COLOR • INSTALLATION REFERENCE POINT.
- TAPE BUNDLE AT THIS POINT.
- USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)

ALL DIMENSIONS ARE IN INCHES

- 2 ADD HOLES IN TEFLON SLEEVING
- 4 SLEEVE WITH TFE-2X

286T5326-81

286T5326

Engine Exciter A and N2 TACH
Figure 11 (Sheet 2)

298592

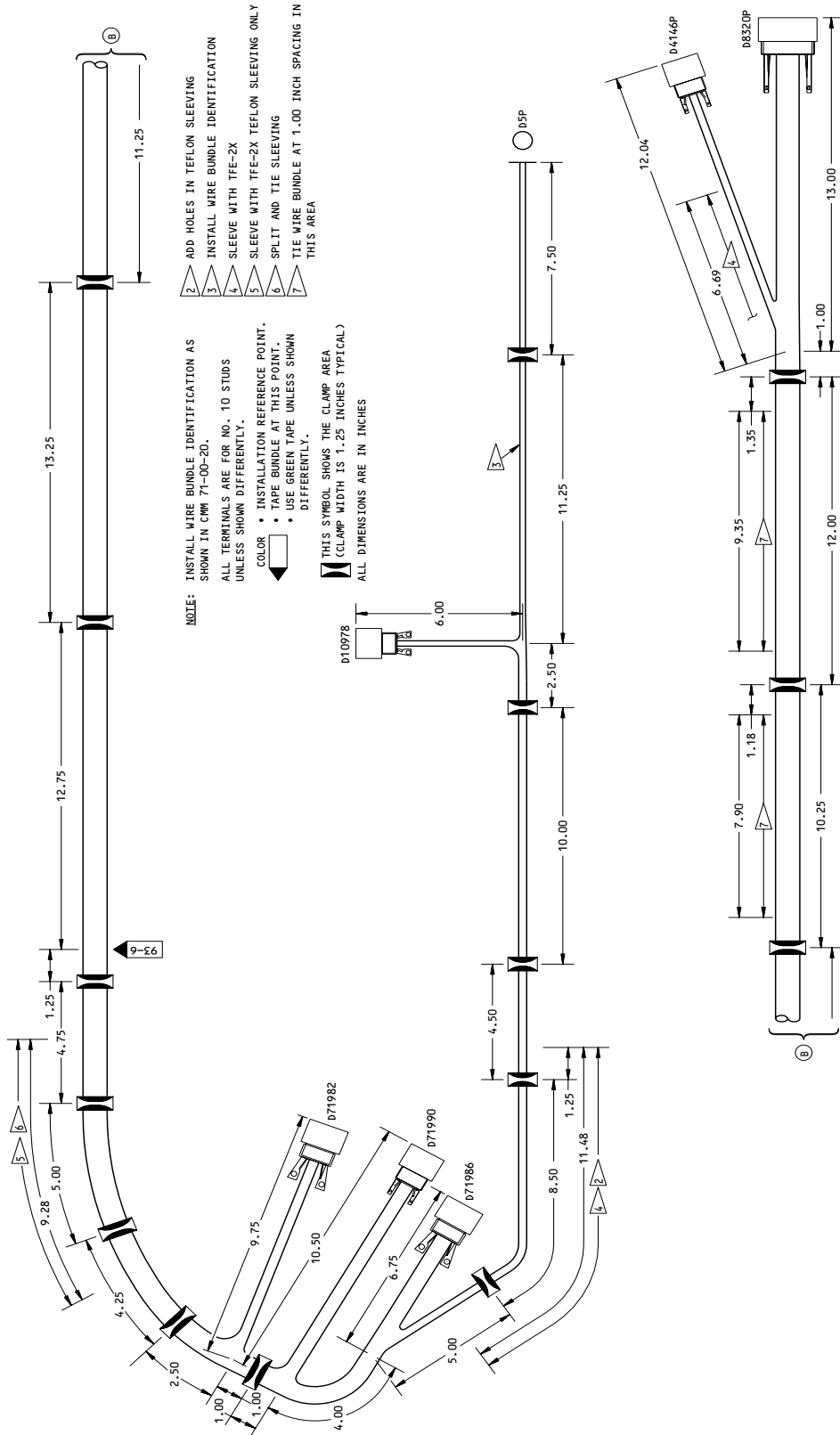
71-00-22

ILLUSTRATED PARTS LIST

01.1

Page 1080C

Mar 01/04



286T5326-90

286T5326
 Engine Exciter A and N2 TACH
 Figure 11 (Sheet 3)

71-00-22

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 **BOEING**
COMPONENT
MAINTENANCE MANUAL

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
11- -1	286T5326-080		WIRE BUNDLE ASSY- EXCITER A AND N2 TACH	A	RF
-1A	286T5326-081		WIRE BUNDLE ASSY- EXCITER A AND N2 TACH	B	RF
-1B	286T5326-090		WIRE BUNDLE ASSY- EXCITER A AND N2 TACH	C	RF
-5			.PLUG-ENG N2 TACH XMTR (V81205) (BACC63BR14D7PNL) (D00005P)	AB	1
-5A	BSK12F08-98SD- Y126		.PLUG-ENG N2 TACH XMTR (V49367) (D00005P) (OPT ITEM 5B)	C	1
-5B	52752-0898S		.PLUG-ENG N2 TACH XMTR (V14283) (D00005P) (OPT ITEM 5A)	C	1
-10			.CLAMP (V81205) (BACC10KA14) (D00005PQ)	AB	1
-10A			.CLAMP (V81205) (BACC10KA8) (D00005PQ)	C	1
-15			.PLUG-STRUT/FANCASE L/H (V81205) (BACC63BP16C10PNL) (D04146P)		1
-20			.CLAMP (V81205) (BACC10KD16) (D04146PQ)		1
-25	FRF6E12S-3S01		.PLUG-IGN A EXCITER (V71468) (D10978)	AB	1
-25A	42797KS12S3S		.PLUG-IGN A EXCITER (V14283) (D10978)	C	1

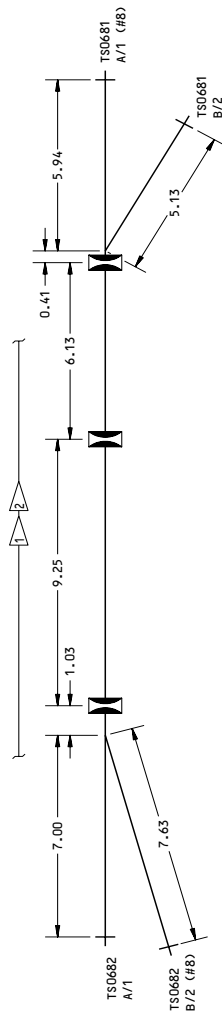
71-00-22

ILLUSTRATED PARTS LIST
01.101 Page 1080E
Mar 01/04

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
11-30			.CLAMP (V81205) (BACC10KA12) (D10978T)	C	1
-35			.PLUG-STRUT/FANCASE RH (V81205) (BACC63BP28C42P7L) (D08320P)	C	1
-40			.CLAMP (V81205) (BACC10KD28) (D08320PQ)	C	1
-45	52761-1814S6		.PLUG (V96906) (D71982)	C	1
-50			.CLAMP (V81205) (BACC10KA18) (D71982T)	C	1
-55	52761-1831S6		.PLUG (V96906) (D71986)	C	1
-60			.CLAMP (V81205) (BACC10KA18) (D71986T)	C	1
-65	52761-1624S6		.PLUG (V96906) (D71990)	C	1
-70			.CLAMP (V81205) (BACC10KA16) (D71990T)	C	1

71-00-22

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NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CMM 71-00-20.
 ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.

- COLOR**
- INSTALLATION REFERENCE POINT.
 - TAPE BUNDLE AT THIS POINT
 - USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

THIS SYMBOL SHOWS THE CLAMP AREA
 (CLAMP WIDTH IS 1.25 INCHES TYPICAL)
 ALL DIMENSIONS ARE IN INCHES

- 1 SLEEVE WIRES INDIVIDUALLY
- 2 ADD HOLES IN TEFLON SLEEVING

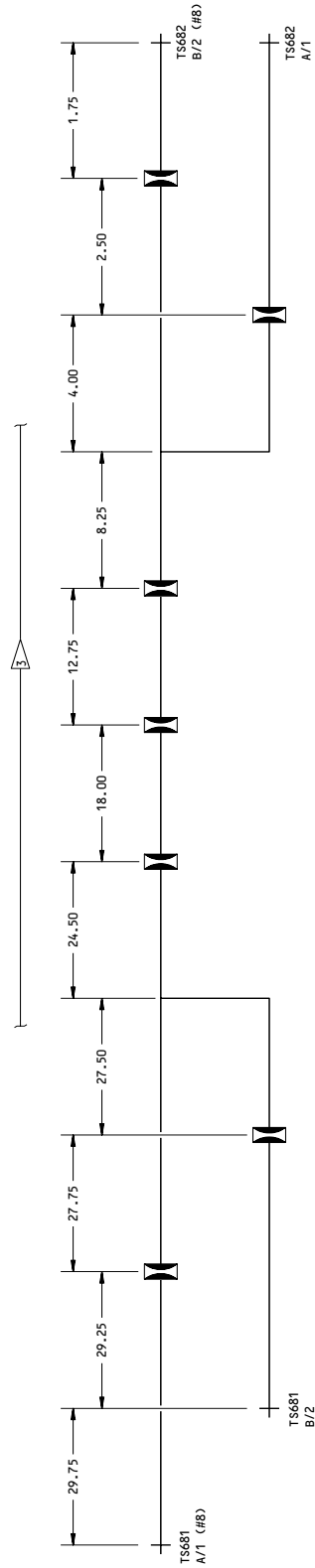
286T5334-88

286T5334
 Engine S2 Fire Detection
 Figure 12 (Sheet 1)

895990

71-00-22

ILLUSTRATED PARTS LIST
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 Mar 01/04



NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CWM 71-00-20.
ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.

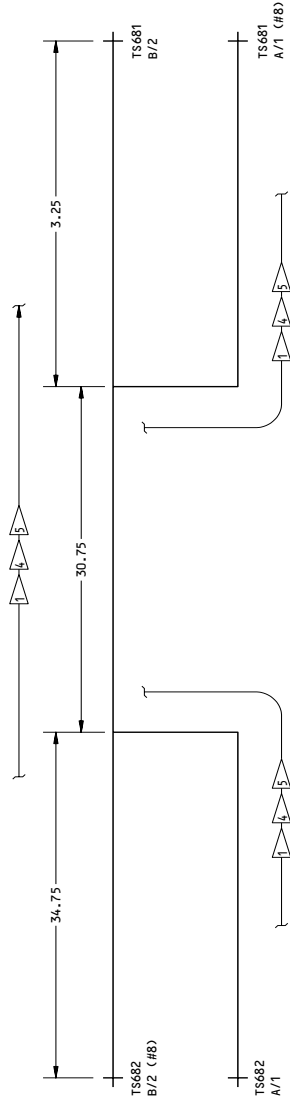
- COLOR
- INSTALLATION REFERENCE POINT.
- TAPE BUNDLE AT THIS POINT.
- USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)
ALL DIMENSIONS ARE IN INCHES


3 SLEEVE WIRES INDIVIDUALLY TO TERMINATION WITH NON-PERFORATED TFE-2X


286T5334-89,-92




286T5334
Engine S2 Fire Detection
Figure 12 (Sheet 2)



NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CMM 71-00-20. ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.

COLOR  • INSTALLATION REFERENCE POINT.
 • TAPE BUNDLE AT THIS POINT.
 • USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

 THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL) ALL DIMENSIONS ARE IN INCHES

 SLEEVE WIRES INDIVIDUALLY
 SLEEVE WITH TFE-2X
 DO NOT PERFORATE SLEEVING

286T5334-90,-91

286T5334
 Engine S2 Fire Detection
 Figure 12 (Sheet 3)

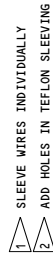
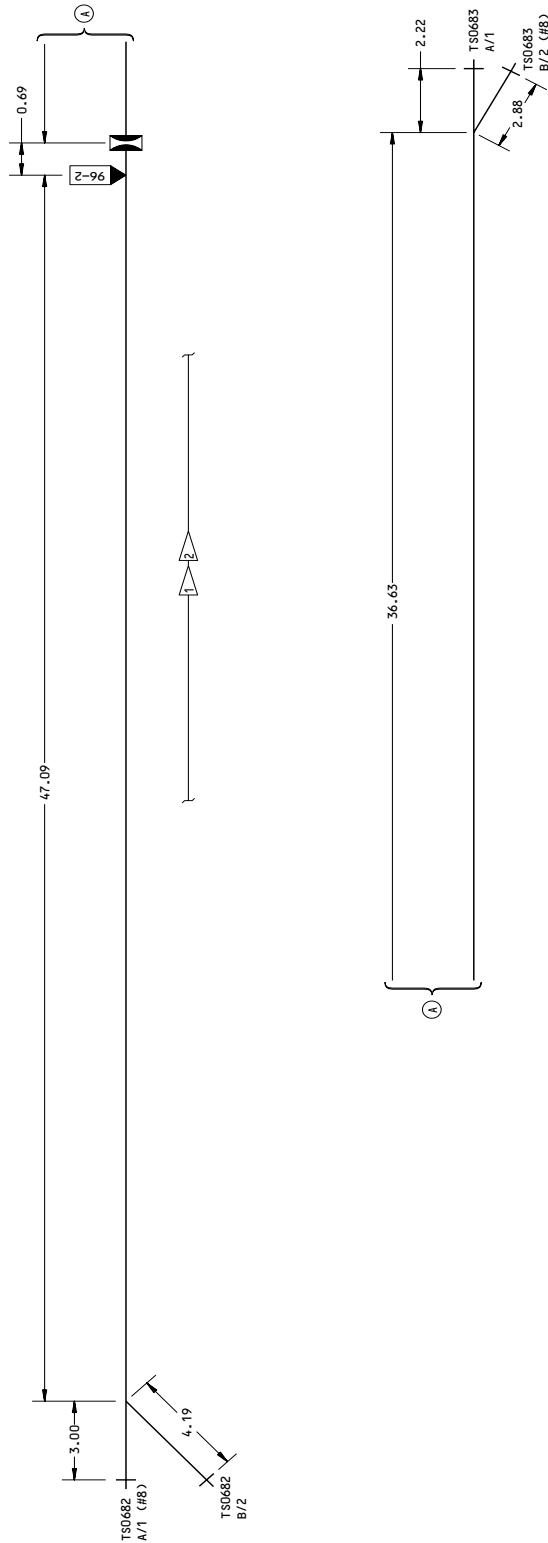
71-00-22

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 Mar 01/04

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
12-1	286T5334-082		WIRE BUNDLE ASSY-FIRE DETECTION	A	RF
-1A	286T5334-088		WIRE BUNDLE ASSY-FIRE DETECTION	B	RF
-1B	286T5334-089		WIRE BUNDLE ASSY-FIRE DETECTION	C	RF
-1C	286T5334-090		WIRE BUNDLE ASSY-FIRE DETECTION	D	RF
-1D	286T5334-092		WIRE BUNDLE ASSY-FIRE DETECTION	E	RF
-1E	286T5334-091		WIRE BUNDLE ASSY-FIRE DETECTION	F	RF
-5	878238-02		.PLUG-UPR ENG CORE AFT (V33525) (D11022)	A	1
-10	878239-02		.PLUG-LWR ENG CORE AFT (V33525) (D11024)	A	1
-15	878239-02		.PLUG-UPR ENG CORE AFT (V33525) (D11038)	A	1
-20	878238-02		.PLUG-LWR ENG CORE AFT (V33525) (D11048)	A	1

71-00-22

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NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CRM 71-00-20.
ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.

- COLOR**
- INSTALLATION REFERENCE POINT.
 - TAPE BUNDLE AT THIS POINT.
 - USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

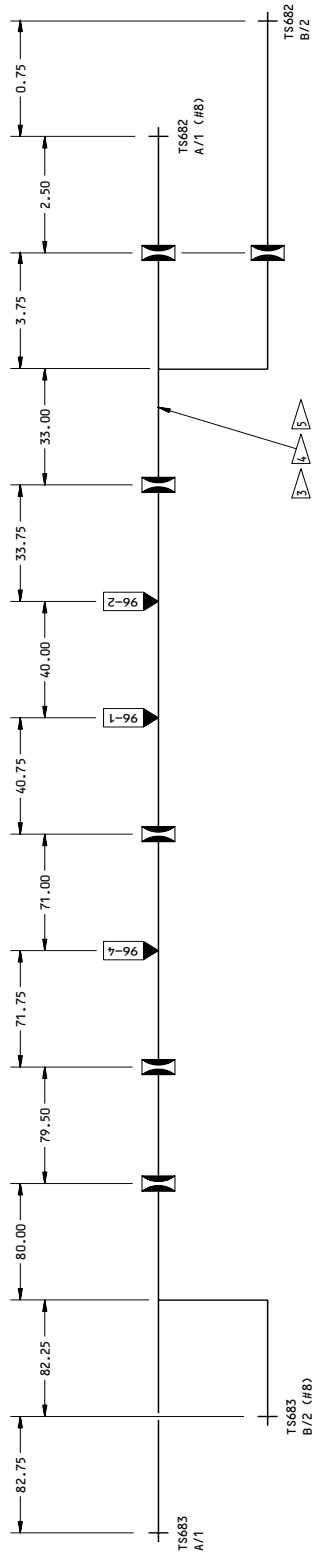
THIS SYMBOL SHOWS THE CLAMP AREA
(CLAMP WIDTH IS 1.25 INCHES TYPICAL)
ALL DIMENSIONS ARE IN INCHES

286T5340-88

286T5340
Engine S2 Fire Detection
Figure 13 (Sheet 1)

71-00-22

ILLUSTRATED PARTS LIST
01.1 Page 1080M
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3 SLEEVE WITH TFE-2X
 4 SLEEVE WIRE(S) INDIVIDUALLY TO TERMINATIONS
 5 DO NOT PERFORATE SLEEVING

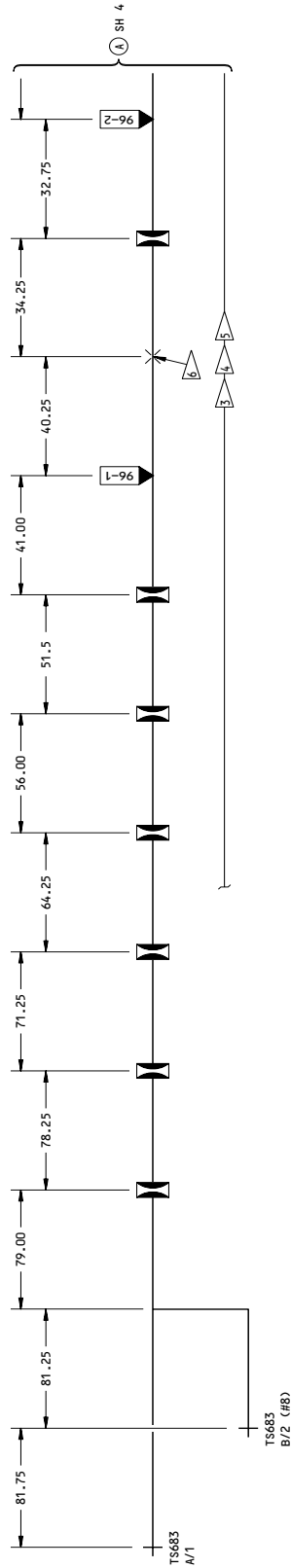
NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CWM 71-00-20.
 ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.
 COLOR
 • INSTALLATION REFERENCE POINT.
 • TAPE BUNDLE AT THIS POINT.
 • USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.
 THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)
 ALL DIMENSIONS ARE IN INCHES

286T5340-89,-92

286T5340
 Engine s2 Fire Detection
 Figure 13 (Sheet 2)

71-00-22

ILLUSTRATED PARTS LIST
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- 3 SLEEVE WITH TFE-2X
- 4 SLEEVE WIRE(S) INDIVIDUALLY TO TERMINATIONS
- 5 DO NOT PERFORATE SLEEVING
- 6 INSTALL WIRE BUNDLE IDENTIFICATION

NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CMM 71-00-20.
ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.

- COLOR
- INSTALLATION REFERENCE POINT.
 - TAPE BUNDLE AT THIS POINT.
 - USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

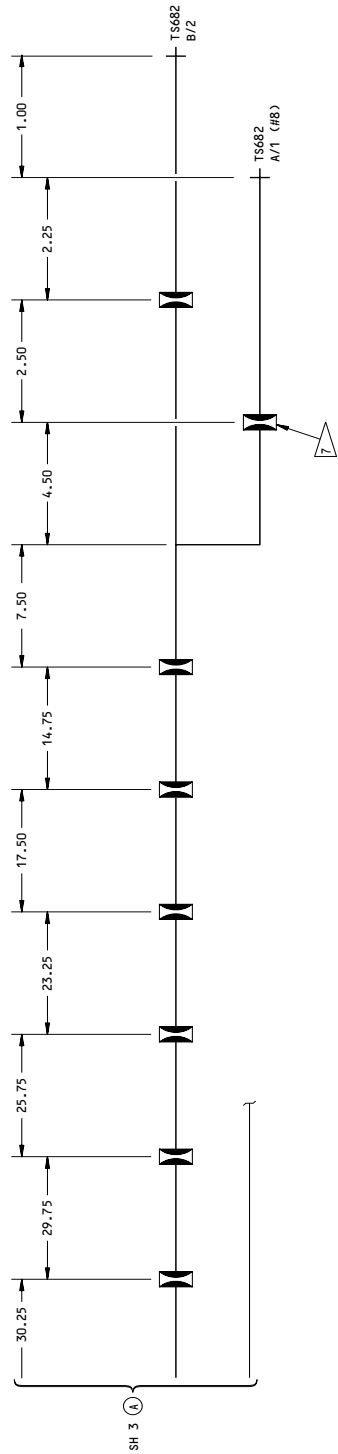
THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)
ALL DIMENSIONS ARE IN INCHES

286T5340-90,-91

286T5340
Engine S2 Fire Detection
Figure 13 (Sheet 3)

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7 CLAMP/GROMMET ASSEMBLY WIDTH 0.80 IN.
 INSURE THE LUG PROTECTIVE SLEEVING
 DOES NOT PROTRUDE INTO GROMMET AREA

NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS
 SHOWN IN CWM 71-00-20.
 ALL TERMINALS ARE FOR NO. 10 STUDS
 UNLESS SHOWN DIFFERENTLY.

- COLOR
- INSTALLATION REFERENCE POINT.
 - TAPE BUNDLE AT THIS POINT.
 - USE GREEN TAPE UNLESS SHOWN DIFFERENTLY.

THIS SYMBOL SHOWS THE CLAMP AREA
 (CLAMP WIDTH IS 1.25 INCHES UNLESS
 SHOWN DIFFERENTLY)

ALL DIMENSIONS ARE IN INCHES

286T5340-90,-91

286T5340
 Engine S2 Fire Detection
 Figure 13 (Sheet 4)

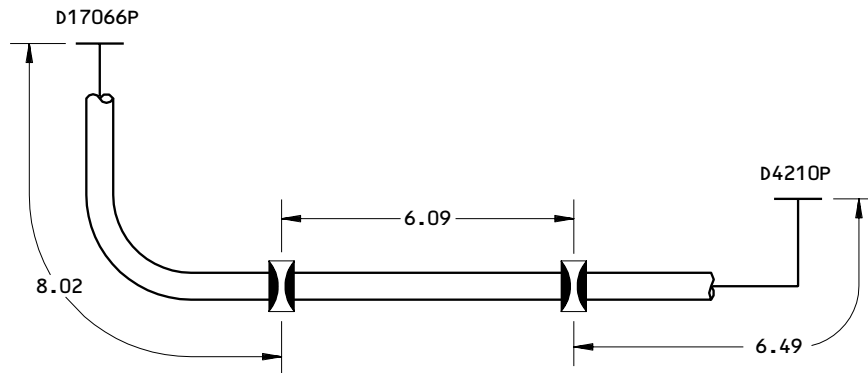
71-00-22

ILLUSTRATED PARTS LIST
 01.1 Page 1080P
 Mar 01/04

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
13- -1	286T5340-083		WIRE BUNDLE ASSY- S2 FIRE DETECTION	A	RF
-1A	286T5340-088		WIRE BUNDLE ASSY- S2 FIRE DETECTION	B	RF
-1B	286T5340-089		WIRE BUNDLE ASSY- S2 FIRE DETECTION	C	RF
-1C	286T5340-090		WIRE BUNDLE ASSY- S2 FIRE DETECTION	D	RF
-1D	286T5340-091		WIRE BUNDLE ASSY- S2 FIRE DETECTION	E	RF
-1E	286T5340-092		WIRE BUNDLE ASSY- S2 FIRE DETECTION	F	RF
-1F	286T5340-0JC		WIRE BUNDLE ASSY- S2 FIRE DETECTION	G	RF
-5	878238-02		.PLUG-LWR ENG CORE AFT (V33525) (D11026)	A	1
-10	878239-02		.PLUG-LWR ENG CORE FWD (V33525) (D11028)	A	1
-15	878238-02		.PLUG-LWR ENG CORE FWD (V33525) (D11040)	A	1
-20	878239-02		.PLUG-LWR ENG CORE AFT (V33525) (D11050)	A	1


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ILLUSTRATED PARTS LIST
01.1 Page 1080Q
Mar 01/05



NOTE: INSTALL WIRE BUNDLE IDENTIFICATION AS SHOWN IN CMM 71-00-20.

ALL TERMINALS ARE FOR NO. 10 STUDS UNLESS SHOWN DIFFERENTLY.

 THIS SYMBOL SHOWS THE CLAMP AREA (CLAMP WIDTH IS 1.25 INCHES TYPICAL)

ALL DIMENSIONS ARE IN INCHES

286T5320
Jumper Bundle, Engine Instruments - GE CF6-80C2 Engine
Figure 14

71-00-22

ILLUSTRATED PARTS LIST
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Mar 01/04

FIG. & ITEM	PART NO.	AIRLINE PART NUMBER	NOMENCLATURE 1234567	EFF CODE	QTY PER ASSY
14-1	286T5320-001		JUMPER BUNDLE, ENGINE INSTRUMENTS-GE CF6-80C2 ENGINE	A	RF
-1A	286T5320-0JB		JUMPER BUNDLE, ENGINE INSTRUMENTS-GE CF6-80C2 ENGINE	B	RF
-5			.PLUG-ENG, F/W FWD (V81205) (BACC63BR18D14PNL) (D04210P)		1
-10	BACC10HE18A		.CLAMP (V81205) (D04210PQ)	A	1
-10A	BACC10KC18		.CLAMP (V81205) (D04210PQ)	B	1
-15			.PLUG-ENG (V81205) (BACC63BP18D14SNL) (D17066P)		1
-20	BACC10HD18A		.CLAMP (V81205) (D17066PQ)	A	1
-20A	BACC10KA18		.CLAMP (V81205) (D17066PQ)	B	1

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