

REVISION DETAIL

SHEET	REV	DESCRIPTION	APPROVED BY	DATE
1	A	ADD ORIENTATION MARKING - PART NO. 13, NOTES 17 & 18, REMOVE PART 12, ADD 13, RENUMBER	DWM	11/2009
1	B	MATERIAL LIST, ADD PART 8 THREAD FF, RENUMBER	G. APUZZO	05/2019
1	B	MATERIAL LIST, CHANGE PART NAME 5, 6, 7, 11	G. APUZZO	05/2019
1	B	MATERIAL LIST, MATERIAL CHANGE PART 4	G. APUZZO	05/2019
1	B	REMOVE NOTE 3 & 11, RENUMBER	G. APUZZO	05/2019
1	B	ADD TOLERANCES	G. APUZZO	05/2019
1	B	EDIT NOTES 5 & 8	G. APUZZO	05/2019
2	B	MISCELLANEOUS CHANGES TO SIDE PANEL ASSEMBLY AND SECTIONS	G. APUZZO	05/2019
4	B	ADD PART 14	G. APUZZO	05/2019
2,4	C	SIDE PANEL ASSEMBLY - PART NO. 14 LOCATION CHANGE	G. APUZZO	01/2020

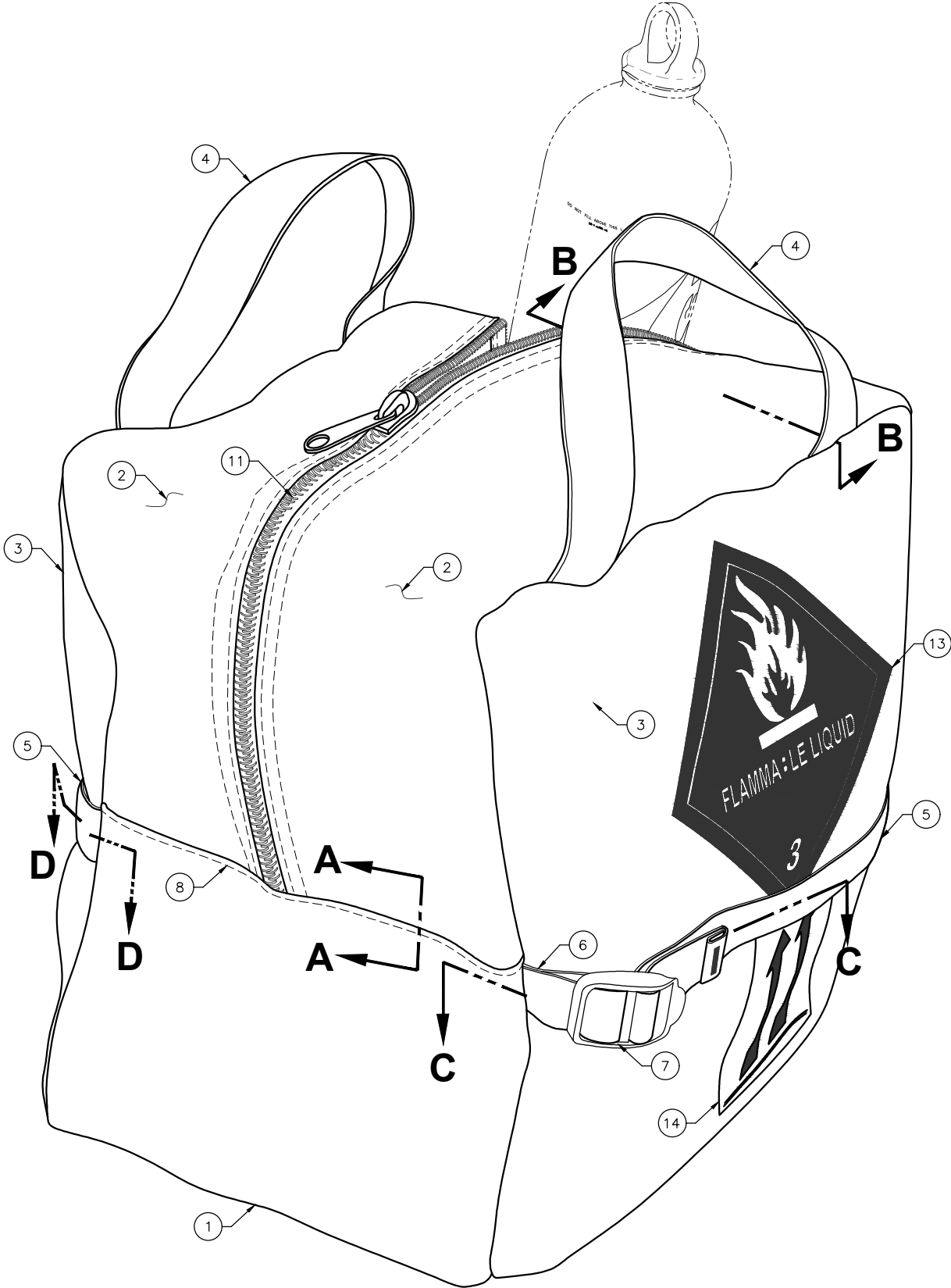
MATERIAL LIST

NO	PART NAME	REQD	MATERIAL-DESCRIPTION
1	BOTTOM PANEL	1	} CLOTH, DUCK, NYLON, TYPE II OF FS SPEC 5100-86. COLOR BLUE.
2	ZIPPER PANEL	2	
3	SIDE PANEL	2	
4	HANDLE	2	} 3/4 INCH X 12 1/2
5	COMPRESSION	2	
	STRAP		} WEBBING, NYLON, CLASS 2
6	COMPRESSION	2	
	CHAPE		} MIL-W-17337, COLOR BLACK.
7	LADDER LOCK	2	
8	THREAD	AR	} SIZE "FF". COLOR BLACK.
9	THREAD	AR	
10	THREAD	AR	} SIZE "F". COLOR BLACK.
11	ZIPPER	1	
12	IDENTIFICATION LABEL	1	} THREAD, NYLON, TYPE II, CLASS A OF A-A-59826, SEE SPECIFICATION 5100-613
13	FLAMMABLE MARKING	2	} LABEL, COATED CLOTH, TYPE VI, CLASS 5 OF MIL-DTL-32075 SEE NOTE 16.
14	ORIENTATION MARKING	2	

NOTES:

1. THE COATED SIDE OF THE FABRIC SHALL BE INSIDE.
2. ALL ENDS OF WEBBING SHALL BE FUSED TO PREVENT FRAYING.
3. ALL STITCHING EXCEPT BARTACKING SHALL CONFORM TO ASTM D 6193, TYPE 301, 6-8 STITCHES PER INCH.
4. BARTACKS SHALL BE TWO SIZES AS FOLLOWS: 1/2 ± 1/16 INCH LONG X 1/8 ± 1/32 INCH WIDE AND CONTAIN 28 STITCHES AND 3/4 ± 1/16 INCH LONG X 1/8 ± 1/32 INCH WIDE AND CONTAIN 42 STITCHES.
5. THREAD FOR BARTACKING AND STITCHING FOR IDENTIFICATION LABEL SHALL BE SIZE "E" THREAD. THREAD FOR ZIPPER TO ZIPPER PANEL SHALL BE SIZE "F" THREAD. ALL OTHER STITCHING SHALL BE SIZE "FF" THREAD UNLESS OTHERWISE SPECIFIED.
6. UNLESS OTHERWISE SPECIFIED STITCHING MARGINS SHALL BE 1/8-INCH. SEAM ALLOWANCE SHALL BE 1/2-INCH, EXCEPT AS NOTED.
7. ENDS OF ALL 301 STITCHING SHALL BE BACKSTITCHED 1-INCH MINIMUM. STITCHING DEFECTS SHALL BE OVER STITCHED NOT LESS THAN 1-INCH PAST ENDS OF DEFECT.
8. THREAD TENSION SHALL BE MAINTAINED TO PREVENT LOOSE OR TIGHT STITCHING.
9. ALL THREAD ENDS SHALL BE TRIMMED TO A MAXIMUM OF 1/4-INCH.
10. LOCATION MARKS MAY BE DRILLED. PROVIDING THE DRILL HOLES ARE COVERED IN THE FINISHED ITEM. MAXIMUM DRILL DIAMETER 0.076 INCH.
11. ALL DIMENSIONS EXCEPT PATTERN SIZES ARE FINISHED DIMENSIONS, UNLESS OTHERWISE SPECIFIED.
12. THE WORKING PATTERNS SHALL BE IDENTICAL TO THE GOVERNMENT FURNISHED PATTERNS, SHOWING SIZE, SHAPE, PLACEMENT OF COMPONENT PARTS AND LOCATION LINES FOR CUTTING, MARKING AND FOLDING. NEITHER THE GOVERNMENT PATTERNS NOR THE WORKING PATTERNS SHALL BE ALTERED IN ANY WAY.
13. THE BAG SHALL BE MARKED WITH THE FLAMMABLE LIQUID SYMBOL AS SHOWN. THE LETTERS AND SYMBOL SHALL CONFORM TO TYPE IV, CLASS 9 OF MIL-DTL-32075, COLOR WHITE ON RED. LETTERS AND SYMBOL SHALL BE SILK SCREENED AND THERE SHALL BE NO CLOTH VISIBLE UNDER THE MARKING.
14. PARTS SHALL BE WITHIN 1/8-INCH OF THE LOCATION SHOWN ON THE PATTERN.

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15. THE BAG SHALL BE MARKED WITH THE PACKAGE ORIENTATION MARKINGS AS SHOWN. THE SYMBOL SHALL CONFORM TO TYPE IV, CLASS 9 OF MIL-DTL-32075, COLOR RED ON WHITE. SYMBOL SHALL BE SILK SCREENED AND THERE SHALL BE NO CLOTH VISIBLE UNDER THE MARKING.
16. THE IDENTIFICATION LABEL SHALL BE OF SIZE AND CONFIGURATION TO ENSURE THAT THERE IS NO ATTACHMENT STITCHING WITHIN THE SILK SCREENED FLAMMABLE LIQUID OR ORIENTATION MARKING AREAS.

TOLERANCES: UNLESS OTHERWISE SPECIFIED TOLERANCES SHALL BE AS FOLLOWS		U. S. DEPT. OF AGRICULTURE FOREST SERVICE TECHNOLOGY & DEVELOPMENT CENTER MISSOULA, MONTANA	
UNDER 1/2	+/- 1/16		
1/2 TO 2	+/- 1/8		
2 TO 25	+/- 1/4		
DIMENSIONS ARE IN INCHES		TITLE BAG, FUEL BOTTLE	
DRAWN D.MUCCI			
DESIGNED G.JACKSON			
CHECKED G.APUZZO			
APPROVED G.APUZZO		1009-01	
SCALE NONE			
DATE NOV 2002			
		SHEET 1 OF 4	MTDC- 1009 