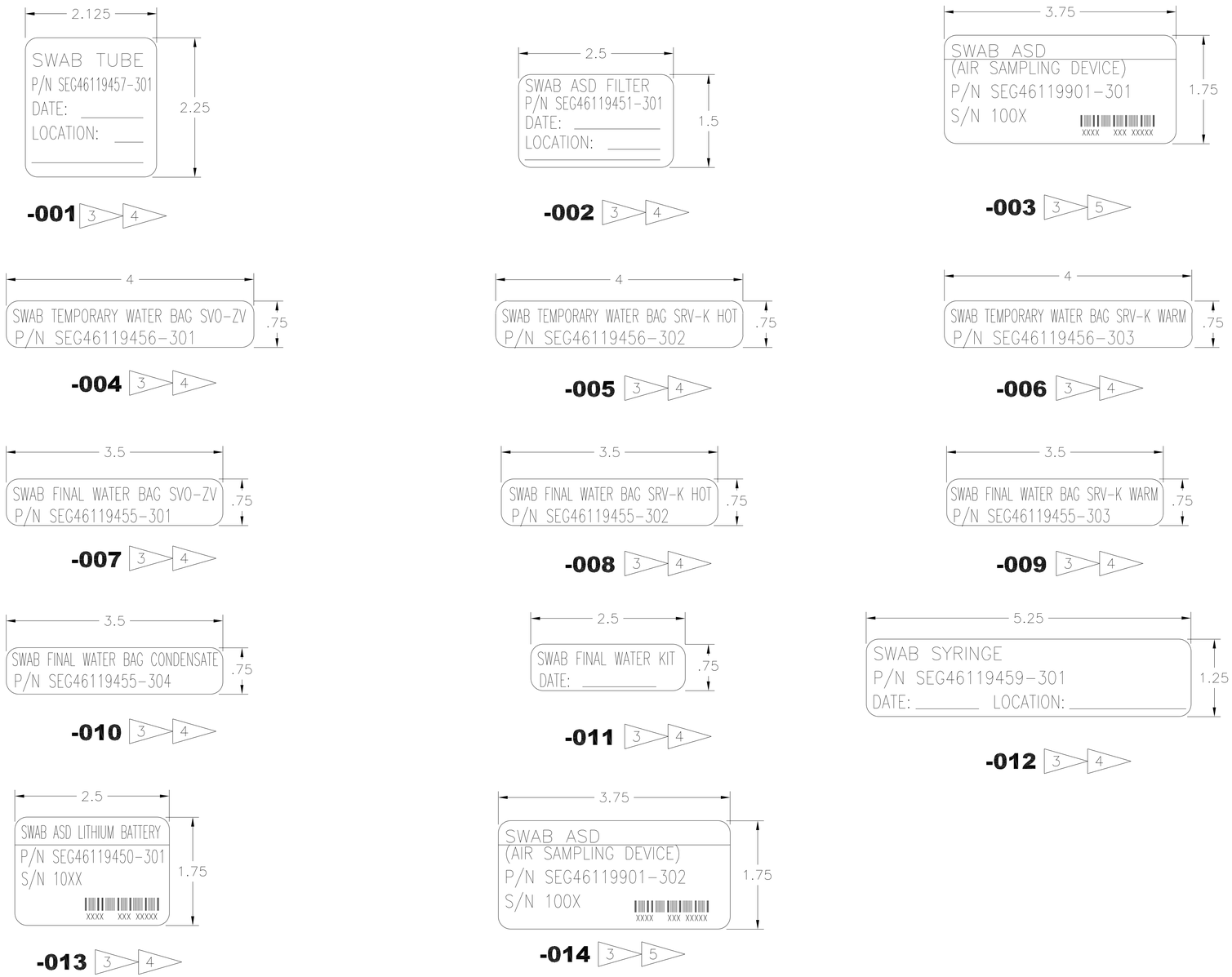
LTR	ZONE	REVISION

PRELIMINARY DWG
12/21/03
FOR ENGINEERING REVIEW ONLY



NEXT ASSEMBLY CHART

DASH NO	NEXT ASSEMBLY
-001	SEG46119457-301
-002	SEG46119451-301
-003	SEG46119901-301
-004	SEG46119456-301
-005	SEG46119456-302
-006	SEG46119456-303
-007	SEG46119455-301
-008	SEG46119455-302
-009	SEG46119455-303
-010	SEG46119455-304
-011	SJG46119458-301 THRU -304
-012	SEG46119459-301
-013	SEG46119450-301
-014	SEG46119901-302

QTY	PART NUMBER	DESCRIPTION	MATERIAL	SPECIFICATION	ITEM
	-014	LABEL, SWAB ASD	2 3	1	14
	-013	LABEL, SWAB ASD LITHIUM BATTERY	2 3	1	13
	-012	LABEL, SWAB SYRINGE	2 3	1	12
	-011	LABEL, SWAB FINAL WATER KIT	2 3	1	11
	-010	LABEL, SWAB FINAL WATER BAG CONDENSATE	2 3	1	10
	-009	LABEL, SWAB FINAL WATER BAG SRV-K WARM	2 3	1	9
	-008	LABEL, SWAB FINAL WATER BAG SRV-K HOT	2 3	1	8
	-007	LABEL, SWAB FINAL WATER BAG SVO-ZV	2 3	1	7
	-006	LABEL, SWAB TEMPORARY WATER BAG SRV-K WARM	2 3	1	6
	-005	LABEL, SWAB TEMPORARY WATER BAG SRV-K HOT	2 3	1	5
	-004	LABEL, SWAB TEMPORARY WATER BAG SVO-ZV	2 3	1	4
	-003	LABEL, SWAB ASD	2 3	1	3
	-002	LABEL, SWAB ASD FILTER	2 3	1	2
	-001	LABEL, SWAB TUBE	2 3	1	1

8. PART NUMBERS AND SERIAL NUMBERS ARE ASSIGNED AND CERTIFIED BY NASA/JSC ENGINEERING DRAWING CONTROL.
7. FONT STYLE, HELVETICA REGULAR OR BOLD AS INDICATED, TEXT TO FIT LABEL. TEXT SIZE BEST FIT UNLESS OTHERWISE NOTED.
6. ALL RADII .20 UNLESS OTHERWISE NOTED.
5. FABRICATION TOLERANCES & PRACTICES PER JSC DWG SKZ36103755.
4. BAG AND TAG TO IDENTIFY PART NUMBER PER NASA/JSC PRC-9002.
3. ALL DIMENSION ARE IN INCHES.
2. CLEAN TO LEVEL GC PER NASA/JSC PRC-5001; WIPE CLEAN ALL SURFACES.
1. INTERPRET DRAWING PER NASA/JSC JPG 8500.4, ENGINEERING DRAWING SYSTEM MANUAL.

NOTES: UNLESS OTHERWISE SPECIFIED

6 REFER TO CHART FOR NEXT ASSEMBLY:

5 FABRICATE LABEL WITH BLACK CHARACTERS ON WHITE BACKGROUND USING GERBER VINYL AND GERBER EDGE PROCESS. TEXT HEIGHT TP BE 12PT CHARACTERS.

4 FABRICATE LABEL WITH BLACK CHARACTERS ON WHITE BACKGROUND USING GERBER VINYL AND GERBER EDGE PROCESS. TEXT HEIGHT TP BE 12PT CHARACTERS. ADHESIVE IS APPLIED BY THE MANUFACTURER.

3 LAMINATE PRINT SIDE USING LABELGUARD 821. LAMINATE MATERIAL SUPPLIED BY 3M COMPANY, ST PAUL, MN.

2 FABRICATE LABEL WITH BLACK CHARACTERS ON WHITE BACKGROUND USING BRADY MATERIAL (WHITE POLYESTER). ADHESIVE IS APPLIED BY THE MANUFACTURER.

1 BRADY USA, MILWAUKEE, WI

FLAG NOTES:

UNLESS NOTED OTHERWISE DIM ARE IN INCHES, TOL. ARE
.0 ±.1 .000 ±.005
.00 ±.02 ANGULAR ±.5°
SURFACE FINISH IN MICROINCHES RMS UNLESS NOTED OTHERWISE ✓
FRACTURE CRITICAL
☐ YES
☒ NO
NEXT ASSY 6
EQUIPMENT TYPE
☒ FLT HDWR ☐ APPLICABLE GSE
☐ OTHER (SPECIFY) _____

SIGNATURES		DATE
DR	A. MISSICK	03/12/121
ENG	A. TUCKER	03/12/21
CH	TBD	03/12/21
APP		
QE		
MAT'L		
STRESS		
AUTH		

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
LYNDON B. JOHNSON SPACE CENTER HOUSTON, TEXAS

SWAB DECALS

PROJECT E049 SWAB EXPERIMENT

SIZE	CAGE CODE	DWG NO	REV
D	21356	SDG46119460	

SCALE 1/1 ORG EB4 FMT A010CT02 SHEET 1 OF 1