ITEM OR FIND NO.	QTY REQ.	CAGE CODE	PART NO. OR IDENTIFYING NO.	DESCRIPTION OR NOMENCLATURE	SPECIFICATION	MATERIAL OR NOTE
A-21	AR	0KVE6	8546K275	ROD, TEFLON(R) PTFE, 1-3/8" DIAMETER, 12" LGTH	ASTM D1710	PTFE
A-20	8	96906	MS35307-465S316	SCREW, CAP, HEX HEAD, .625-11UNC-2A X 2.25 LG	NASM35307	CRES 316
A-19	16	96906	MS15795-820	WASHER, FLAT	MS15795	CRES 316
A-18	8	96906	MS17830-10C316	NUT, SELF-LOCKING, .625-11UNC-3B	MS17830	CRES 316
A-17	9	96906	MS51957-67	SCREW, PAN HD, .190-24UNC-2A X 1.0 LG	MS51957	CRES 316
A-16	9	96906	MS15795-808	WASHER, FLAT, .19 NOM	MS15795	CRES 316
A-15	9	96906	MS17830-3C	NUT, SELF-LOCKING, .190-24UNC-3B	MS17830	CRES 316
A-14	7	96906	MS35307-308S316	SCREW, CAP, HEX HEAD, .250-20UNC-2A X 1.0 LG	NASM35307	CRES 316
A-13	14	96906	MS15795-852	WASHER, FLAT, .25 NOM	MS15795	CRES 316
A-12	7	96906	MS17830-4C316	NUT, SELF-LOCKING, .250-20UNC-3B	MS17830	CRES 316
A-11	2	81349	M83248/2-908	O-RING	MIL-R-83248/2	FLUOROCARBON
A-10	8	81349	M83248/2-906	O-RING	MIL-R-83248/2	FLUOROCARBON
A-9	2	81349	M83248/2-904	O-RING	MIL-R-83248/2	FLUOROCARBON
A-8	9	81349	M83248/2-227	O-RING	MIL-R-83248/2	FLUOROCARBON
A-7	7	81349	M83248/2-222	O-RING	MIL-R-83248/2	FLUOROCARBON
A-6	8	81349	M83248/2-217	O-RING	MIL-R-83248/2	FLUOROCARBON
A-5	39	81349	M83248/2-212	O-RING	MIL-R-83248/2	FLUOROCARBON
A-4	12	81349	M83248/2-114	O-RING	MIL-R-83248/2	FLUOROCARBON
A-3	43	81349	M83248/2-010	O-RING	MIL-R-83248/2	FLUOROCARBON
A-2	22	81349	M83248/2-008	O-RING	MIL-R-83248/2	FLUOROCARBON
A-1	1	53711	N/A	PANEL, 35" X 26" X .25"		AL

BIBS PANEL BILL OF MATERIALS

ITEM OR FIND NO.	QTY REQ.	CAGE CODE	PART NO. OR IDENTIFYING NO.	DESCRIPTION OR NOMENCLATURE	SPECIFICATION	MATERIAL OR NOTE	JID REF
V-32	1	–	1/4-IN-SS-B	VALVE, BALL, 1/4" 3PC	VCI	CRES 316	V-849
V-31	2	61317	1 1/4-IN-SS-B	VALVE, BALL, 1 1/4" 3PC	TBV	CRES 316	V-850, 851
V-30	4	61317	1/2-IN-MONEL-B	VALVE, BALL, 1/2" 3PC	TBV	MONEL	V-852 THRU 855
V-29	1	11649	SS-CHVCO4-5	VALVE, CHECK, 1/4" VCO END CONN.	CAJON	CRES 316	V-859
V-28	2	11649	M-43F4	VALVE, BALL, 1/4"	CAJON	MONEL	V-821, 842
V-27	1	11649	SS-43F4	VALVE, BALL, 1/4"	CAJON	CRES 316	V-846
V-26	2	99565	381-1-P	VALVE, ANGLE, 3/8" TUBE	CPV	AL/BRZ	V-847, 848
V-14	3	99565	123A-3	VALVE, CHECK, 1/2" UE	CPV	AL/BRZ	V-856, 857, 858
V-04	2	99565	PLC-12204	VALVE, INSTRUMENT, 1/4" TSW	CPV	MONEL	V-835, 836
V-03	4	99565	381-1-OX-P	VALVE, ANGLE, 3/8" TUBE	CPV	AL/BRZ	V-819, 820, 841
V-02	1	99565	PLC10669	VALVE, INSTRUMENT, 1/4" TSW	CPV	CRES 316	V-845
P-08	A/R	0FWC2	N/A	PIPE, 1/2" SEAMLESS, ANNEALED, SCH. 80	ASTM A213	CRES 316	–
P-06	A/R	0FWC2	N/A	PIPE, 1/2" SEAMLESS, ANNEALED, SCH. 80	ASTM A400	MONEL	–
P-04	A/R	0FWC2	N/A	TUBE, 1/4" O.D. SEAMLESS, ANNEALED, .065 WALL	ASTM A400	MONEL	–
P-03	A/R	0FWC2	N/A	TUBE, 3/8" O.D. SEAMLESS, ANNEALED, .065 WALL	ASTM A400	MONEL	–
P-02	A/R	0FWC2	N/A	TUBE, 1/4" O.D. SEAMLESS, ANNEALED, .065 WALL	ASTM A213	CRES 316	–
P-01	A/R	0FWC2	N/A	TUBE, 3/8" O.D. SEAMLESS, ANNEALED, .065 WALL	ASTM A213	CRES 316	–
G-07	1	52159	25544-27B22-MCD	GAUGE, PRESSURE, 0-500 PSI, 1 1/4", BK MT (GRN)	3D INSTRUMENTS	VAR.	G-833
G-06	2	52159	25544-27B21-MCD	GAUGE, PRESSURE, 0-500 PSI, 1 1/4", BK MT	3D INSTRUMENTS	VAR.	G-834, 844
F-182	1	1J0J6	DP10-060	SEAL, BODY OD:1.258 ID:1.100, R:.052 THK:.104	ASTM D1710	PTFE	V-30
F-181	5	53711	CHHI 3/8MTSW x 1/2PSW	INSERT, 3/8" MTSW x 1/2" IPS	592-7371373	MONEL	F-052
F-180	1	53711	CHHI 3/8MTSW x 1/2PSW	INSERT, 3/8" MTSW x 1/2" IPS	592-7371373	CRES 316	F-061
F-166	2	ORGN5	1P/4T	REDUCER, 1/4" IPS SW x 1/4" TSW	CHHI	CRES 316	F-084
F-164	4	11649	M-4-VCO-1-4	CONNECTOR, MALE, 1/4" VCO	CAJON	MONEL	F-062
F-163	1	0FWC2	N/A	THREAD-O-LET	ASTM A213	CRES 316	F-017
F-153	1	–	N/A	TEE, 1/2" IPS, SW 3K	COTS	MONEL	F-043
F-133	3	–	N/A	ELBOW, 1/2" SW 3K	COTS	MONEL	F-053
F-132	1	11649	SS-4-TSW-9	ELBOW, 1/4" TSW	CAJON	CRES 316	F-054
F-127	2	–	N/A	TEE, 3/8" TSW	COTS	MONEL	F-049
F-126	2	–	N/A	TEE, 1/4" TSW	COTS	MONEL	F-047
F-125	1	–	N/A	CROSS, 1/2" SW 3K	COTS	MONEL	F-056
F-124	5	53711	CHHI 3/8MTSW x 1/2PSW	INSERT, 3/8" MTSW x 1/2" IPS	592-7371373	MONEL	F-052
F-123	3	11649	SS-4-TSW-3	TEE, 1/4" TSW	CAJON	CRES 316	F-055
F-122	1	11649	SS-6-TSW-3	TEE, 3/8" TSW	CAJON	CRES 316	F-058
F-121	1	53711	CHHI 3/8T x 1/4T-SS	INSERT, REDUCING, SW	592-7371373	CRES 316	F-059
F-120	1	53711	CHHI 3/8MTSW x 1/2PSW	INSERT, 3/8" MTSW x 1/2" IPS	592-7371373	CRES 316	F-061
F-101	5	99565	51R-3-M	TAILPIECE, 1/2" SW	CPV	MONEL	F-085
F-85	2	99565	5IR-3-SS	TAILPIECE, 1/2" SW	CPV	CRES 316	F-019
F-83	4	63686	N/A	NUT, UNION, 2" PIPE (SUPPLIED W/VALVE EX-15)	WALWORTH	BRZ	F-083
F-81	1	32636	26	RECOMPRESSION CHAMBER	VMW	VAR.	F-081
F-68	3	11649	SS-4-VCO-1-4	CONNECTOR, MALE, 1/4" VCO	CAJON	CRES 316	F-007
F-53	7	99565	50N-3	NUT, UNION, 1/2"	CPV	NAB	F-018
F-35	12	11649	SS-4-VCO-4	NUT, 1/4" TUBE	CAJON	CRES 316	F-002
F-21	4	11649	M-4-VCO-3	GLAND, 1/4" TSW	CAJON	MONEL	F-021
F-20	4	99565	949R-4-M	TAILPIECE, 1/4" TSW	CPV	MONEL	F-046
F-19	2	53711	CHHI 3/8T x 1/4T-M	INSERT, REDUCING, SW	592-7371373	MONEL	F-048
F-17	9	99565	48R-1-M	TAILPIECE, 3/8" TSW	CPV	MONEL	F-050
F-11	8	11649	SS-4-VCO-3	GLAND, 1/4" TSW	CAJON	CRES 316	F-001
F-10	6	99565	950N-4	NUT, UNION, 1/4" TUBE	CPV	CRES 316	F-045
F-09	2	99565	949R-4-SS	TAILPIECE, 1/4" TSW	CPV	CRES 316	F-057
F-05	12	99565	50N-1	NUT, UNION, 3/8" TUBE	CPV	AL/BRZ	F-051
F-04	3	99565	48R-1-SS	TAILPIECE, 3/8" TSW	CPV	CRES 316	F-060

BIBS PANEL BILL OF MATERIALS

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SIZE	CAGE CODE		DWG NO.	REV
D	53711	592	7371361	B
SCALE UNLESS NOTED	NONE		SHEET 4 OF 24	

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