



**RIX SA-3 AIR COMPRESSOR
SPARES LIST
JANUARY 2019 thru DECEMBER 2019**



Ref	Part Number	Description	Qty Req'd	Kit Qty	COST Each	QTY ordered	TOTAL COST
	204-SA3	Maintenance Kit includes shaded items			\$1,363.75		\$0.00
		3RD STAGE					
-2	A508-A4559	PISTON ASSEMBLY (Incls. A-E)	1	1	\$768.15	1	\$768.15
	508-B2985	A. PISTON	1		\$333.40		-
	18-A2750-3P	B. RIDER RING	2		\$13.05		-
	18-C1791-4P	C. COMPRESSION RING	5		\$20.90		-
	123-011-5	D. O-RING	5		\$2.36		-
	31-A3125	E. PISTON STORAGE TUBE	1		\$69.35		-
-3	18-A2750-3P	RIDER RING, PISTON FOLLOWER	1	1	\$13.07	1	\$13.07
-4	A3-A3941	PISTON ROD ASSY (Includes Ball & Follower)	1		\$196.35		-
-5	1-A2947	CYLINDER	1		\$613.95		-
-45	15-A4161	VALVE STOP	1		\$106.05		-
-46	15-B2715	REED VALVE, Inlet & Discharge	2	2	\$17.70	2	\$35.40
-47	17-758	PIN, Valve	2	2	\$2.36	2	\$4.72
-54	15-B2719	VALVE SEAT	1		\$136.45		-
-52	2-B2720	HEAD, Stainless Steel (requires following plug)	1		\$312.80		-
	54P-1/8HPSS	PLUG, Valve removal port, 1/8" NPT	1		\$9.90		-
	A2-B2720	HEAD ASSEMBLY, Stainless (includes plug, no fittings)	1		\$650.00		-
-53	123-016-5-90	O-RING, HEAD, Viton, 90 durometer	3	7	\$2.36	7	\$16.52
		Head Attachment Bolts					
-108	32-4512	BOLT, Socket head, 1/4-20 x 2, Grade 5 (Stage 2 & 3)	4		\$2.36		
-107	32-4511	BOLT, Socket head, 1/4-20 x 1 3/4, Grade 5 (Stage 1)	2		\$2.36		
-107A	20-669	WASHER, HEAD BOLT, AN960-416	6		\$2.36		
		2ND STAGE					
-23	3-A3933-1	PISTON ROD	1		\$28.30		-
-24	1-A2937-2	CYLINDER	1		\$174.55		-
-25	508-A2764	PISTON	1		\$118.85		-
-26	18-A2750-2B	RIDER RING	1	1	\$24.85	1	\$24.85
-27	123-113-5	O-RING, Rider Expander, Viton	1	1	\$2.36	1	\$2.36
-28	123-207-5	O-RING, Piston Ring Expander, Viton (was 123-208-5)	1	1	\$2.36	1	\$2.36
-29	18-C1791-8-4C	PISTON RING (was 18-B1678-2C)	1	1	\$20.65	1	\$20.65
-30	123-024-5	O-RING, HEAD, Viton	3	7	\$2.36	7	\$16.52
-31	15-A4136	VALVE STOP	1		\$121.30		-
-32	2-B2690	HEAD, Stainless Steel (requires following plug)	1		\$462.10		-
	54P-1/8HPSS	PLUG, Valve removal port, 1/8" NPT	1		\$9.90		-
	A2-B2690	HEAD ASSEMBLY, Stainless (includes plug, no fittings)	1		\$973.10		-
-33	17-757	PIN, Valve	2	2	\$2.36	2	\$4.72
-34	15-B2688-1	VALVE SEAT	1		\$257.45		-
-36	15-B2686	REED VALVE, Inlet & Discharge	2	2	\$17.70	2	\$35.40



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		1ST STAGE					
	2-B2535	HEAD	1		\$90.80		-
	A2-B2535	HEAD ASSEMBLY (no attachment screws or fittings)	1		\$539.90		-
-55	15-A3657	VALVE, DISCHARGE	1	1	\$17.70	1	\$17.70
-56	15-A3944	PLATE, VALVE BACKING	1		\$16.30		-
-56A	17-410	SPRING PIN	1		\$2.36	1	\$2.36
-57	15-A3700	VALVE SEAT	1		\$412.60		-
-58	15-A3658	VALVE, INLET	1	1	\$17.70	1	\$17.70
-60	16-A3701-1	GASKET, HEAD (torque 15-17 ft-lbs.)	1	1	\$8.25	1	\$8.25
-61	32-4170	SCREW, VALVE 6-32NC x 1/4 LRH S/S	2		\$2.36		-
-62	123-036-5	O-RING, HEAD - Viton	1	1	\$2.36	1	\$2.36
-63	123-225-5	O-RING, EXPANDER - Viton	1	1	\$4.76	1	\$4.76
-64	18-B1678-1B	PISTON RING	1	1	\$35.65	1	\$35.65
-65	18-A2750-1B	RIDER RING	1	1	\$32.80	1	\$32.80
-67	508-B2567-1	PISTON	1		\$49.55		-
-68	1-A4146-1	CYLINDER	1		\$200.00		-
-69	3-A3933-3	PISTON ROD	1		\$97.40		-
		MISC PUMP PARTS					
-120	42-152-2	COOLING FAN	1		\$25.15		-
	135-A4218-1	FAN MOUNTING DISC	2		\$12.45		-
-16	148-C1362	COOLING SHROUD	1		\$369.70		-
	44-A2942	COUNTERWEIGHT	1		\$31.70		-
-15	40-A3222	THRUST RIDER	2		\$293.10		-
-77	181-603	BEARING, WOBBLE	1		\$42.90		-
-89	181-602	BEARING, THRUST	2		\$5.80		-
-92	181-604	BEARING, MAIN	2		\$26.60		-
-92A	181-A4111	BEARING, MAIN (Notched)	2		\$322.30		-
-7A/-21A	7-A2752	END BEARING, CON ROD (All Stages)	3		\$326.20		-
		Assembly required, or assembled as follows:					
-21	A7-A2941-1	END BEARING, WITH ROD ADAPTOR, 1st/2nd	2		\$516.10		-
-7	A7-A2941-2	END BEARING, WITH ROD ADAPTOR, 3rd Stg.	1		\$507.50		-
-73	17-A2751	GUIDE PIN, END BEARING (All Stages)	6	6	\$11.90	6	\$71.40
-72	34-A5466-1	ROD END BOLT	3		\$14.45		-
-74	20-A2753	WASHER, ROD END	3		\$23.30		-
-	954-8	GREASE FITTING, Rod Ends	3		\$2.36		-
	53-4503	NUT, ROD, All Stages 5/16-24 NF	5		\$2.36		-



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FITTINGS & COOLER COILS							
-104	54P-6VBTXB	FITTING, Discharge 1st Head & Inlet 2nd Head, 45°	2		\$31.90		-
-109	54W-168X4X4B	FITTING, Discharge 2nd Head & Inlet 2nd Separator	2		\$9.10		-
-103	54W-169X4X4B	FITTING, Discharge 2nd Separator & Inlet 3rd Head	2		\$9.70		-
-105	54P-3VBTXSS	FITTING, Discharge 3rd Stage Head (for S/S coil only)	1		\$401.60		-
	54W-7217X3SS	FITTING, Inlet 3rd Stage Separator (for S/S coil only)	1		\$33.45		-
	316-100	INSULATING TAPE, HX coils/Tubing block, 10 inch length			\$2.36		-
-114	55-D1412	COOLING COIL, 1st stage	1		\$132.55		-
-101	55-D1412-1	COOLING COIL, 2nd stage	1		\$167.50		-
-97	55-D1412-3	COOLING COIL, 2nd Separator to 3rd Head Inlet	1		\$42.90		-
-100	A55-D1412-4	COOLING COIL, 3rd stage, Stainless, includes fittings	1		\$988.90		-
MOISTURE SEPARATORS							
	A208-A7114-5	SEPARATOR ASSY, 2ND STAGE (No fittings)	1		\$834.65		-
	A208-A7114-3	SEPARATOR ASSY, 3RD STAGE (No fittings)	1		\$643.50		-
	208-B2619-1	SEPARATOR BODY, 3RD STAGE	1		\$446.20		-
	208-A4331	CAP, 2nd/3rd stage	2		\$144.65		-
	342-A4216	SPINNER	2		\$48.80		-
	77-27	FILTER TUBE	2		\$21.45		-
	123-912-5	O-RING	2		\$2.36		-
	715-62	DRAIN VALVE (soft seat)	2		\$46.25		-
RELIEF VALVES							
	515-907-1	RELIEF VALVE, 3RD STG. set @ 3600 PSI	1		\$247.80		-
	515-907-2	RELIEF VALVE, 3RD STG. set @ 4000 PSI	1		\$213.15		-
	515-269	RELIEF VALVE, 2ND STG. set @ 1000 PSI	1		\$287.15		-
	515-11388	RELIEF VALVE, 1ST STG - set @ 150 PSI	1		\$80.95		-
	Note: Separator on left side is 3rd stage, separator on right is 2nd stage 1st stage relief valve is mounted to 1st stage cylinder head						
MISCELLANEOUS ITEMS							
	***A45-110	RIX GREASE (for connecting rods)	1		\$43.75		-
	81-160	Grease Gun	1		\$78.50		-
	45-1007	O-RING LUBE (Krytoz, 2 oz)	1	1	\$153.25	1	\$153.25
	A77-623	INLET FILTER	1	1	\$224.30	1	\$224.30
	41-AX34-1	V-BELT	1		\$21.35		-
	41-AX35-1	V-BELT	1		\$19.30		-
	41-AX36-1	V-BELT	1		\$21.20		-
	41-AX37-1	V-BELT	1		\$20.60		-



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	A116-432	BACK PRESSURE REGULATOR, 1/4" NPT	1		\$239.35		-
	204-7	BPR repair kit (includes poppet, ball, seat & o-rings)			\$49.55		-
	60-295	PRESSURE GAUGE, 6000 PSI scale	1		\$142.05		-
	76-191	PRESSURE SWITCH (Adjustable to 4500 PSI)	1		\$756.25		-
	615-52	CHECK VALVE			\$77.60		-
	A73-433-3	3 FT, 5,000 PSI FLEX HOSE			\$95.30		-
	A73-433-5	5 FT, 5,000 PSI FLEX HOSE			\$102.30		-
	A73-433-10	10 FT, 5,000 PSI FLEX HOSE			\$219.70		-
	54P-44FTXSS	MALE CONNECTOR (HP flex hose to 1/4" FNPT) Stainless			\$12.75		-
	54P-1/4FFSS	NIPPLE, 1/4", 1.5" Long, Stainless			\$16.15		-
	A554-539	SCBA ADAPTOR, 3300 PSI (with tee & bleed valve)			\$156.35		-
	554-538-1	SCBA NIPPLE TIP (3300 PSI ADAPTER)			\$13.65		-
	A554-541	SCUBA YOKE (with 1/4" pipe nipple)			\$273.50		-
	MAN-SA3	SA-3 service manual			\$36.25		-
		AIR PURIFICATION CARTRIDGES					
	207-50	3 LB. (33" Long, 2 o-rings on nipple) Plastic housing			\$160.25		-
	207-50-B	3 LB. (33" Long, 2 o-rings on nipple) Metal housing			\$316.90		-
	207-40	3 LB. (33" Long, 1 o-ring, inverted nipple) Plastic housing			\$128.85		-
	207-41	1 LB (16" Long, 1 o-ring, inverted nipple) Plastic housing			\$131.45		-
	207-48	1 LB (16" Long, 2 o-rings on nipple) Plastic housing			\$115.25		-
	554-553	Adapter fitting, converts '207-50' housing to use 207-40 cartridge, or '207-48" housing to use 207-41 cartridge.			\$25.13		-
	A357-3	ELEMENT KIT, VISUAL INDICATOR (H2O only)			\$22.85		-
						Total	\$1,515.25
		***Grease every 25 hours minimum or every three months. This is a special lubricant required for sustained high pressure load. Use no substitute.					
		Prices subject to change without notice					
		All pricing in U.S. Dollars, FOB RIX. \$150 minimum. Expedite fee 20% of order with \$100 min. \$50 wire transfer fee.					
		\$50 export document fee					
		Phone 707-747-5900, ext 277 Fax 707-748-0398					
		Note: Under no circumstance should this compressor be used for compressing oxygen or oxygen enriched air or gases.					