



**PARTS LISTS
AND
SERVICE INSTRUCTIONS

FOR

ARO PNEUMATIC
LOGIC CONTROLS**



ARO PNEUMATIC LOGIC CONTROLS FORM 4588 (58999-14) INCLUDES THE FOLLOWING:

PART NO.	FORM NO.	DESCRIPTION
58999-4	832-2	58027, 59792 CONTROL BOX ASSEMBLY
58999-8	988-2	58059, 58060 & 59126 ENCLOSURE BOX ASSEMBLY
58999-12	4443	59010 "OR" LOGIC ELEMENT
58999-16	4438	59018 CIRCUIT TOP PORTING BLOCK
58999-20	4437	59019 CIRCUIT SIDE PORTING BLOCK
58999-23	4439	59020 CIRCUIT COVER BLOCK
58999-26	4436	59021 CIRCUIT CROSS-OVER BLOCK
58999-29	5206	59061, 59062, 59063 & 59387 FUNCTION BASE ASSEMBLY
58999-32	4504	59064 & 59064-1 ARO PANEL MOUNTED PNEUMATIC CONTROL KIT
58999-35	4505	59065 & 59065-1 ARO PANEL MOUNTED PNEUMATIC CONTROL KIT
58999-38	4506	59073 & 59107 PNEUMATIC INDICATOR
58999-41	1417-2	59089 CONVERTER LOGIC ELEMENT
58999-44	4731	59077 VARIABLE ORIFICE
58999-47	4823	59091 CIRCUIT SIDE PORTING BLOCK
58999-50	4928	59094 "CHECK" LOGIC ELEMENT
58999-53	4937	59095-1, 59095-2 & 59095-3 PULSE COUNTER
58999-56	5707	59096-XXX PNEUMATIC TIMER
58999-3	5235	59097-() HINGED CIRCUIT MOUNTING PLATE
58999-5	4970	59100-XXX & 59100-XXX-1 ROTARY SELECTOR VALVE
58999-9	5715	59109 CIRCUIT PORTING BLOCK
58999-13	5044	59111 "AND" LOGIC ELEMENT
58999-17	5045	59112 "NOT" LOGIC ELEMENT
58999-21	5046	59113 "MEMORY" LOGIC ELEMENT
58999-24	5047	59114 DIFFERENTIATOR LOGIC ELEMENT
58999-27	5712	59115 TIMING ELEMENT SCREW CONTROL
58999-30	5713	59116 TIMING ELEMENT DIAL CONTROL
58999-33	5140	59117 ACCUMULATOR LOGIC ELEMENT
58999-36	5772	59120 TIMING ELEMENT
58999-39	5771	59121 TIMING ELEMENT ("TIMING IN" FUNCTION)
58999-42	5783	59155 TIMING ELEMENT
58999-45	5784	59156 TIMING ELEMENT ("TIMING IN" FUNCTION)
58999-48	5925	59165-() TIMING ELEMENT - FIXED DELAY
58999-51	5926	59166-() TIMING ELEMENT - FIXED DELAY
58999-54	5927	59167-() TIMING ELEMENT (FIXED ORIFICE)
58999-57	5049	59175-() AMPLIFIER VALVE
58999-59	5050	59176-() AMPLIFIER VALVE
58999-6	5051	59178-() DIFFERENTIAL PRESSURE SENSOR - NON-PASSING
58999-10	5052	59179-() DIFFERENTIAL PRESSURE SENSOR - PASSING
58999-14	5655	59180 FLIP-FLOP
58999-18	5048	59181 "SET-RESET GATE" LOGIC ELEMENT
58999-22	800-2	59191 & 59192 PNEUMATIC TWO HAND ANTI-TIE-DOWN ASSEMBLY
	4661	59360 CONTROL BOX ASSEMBLY
58999-25	4660	59361 & 59362 CONTROL BOX ASSEMBLY
58999-28	1899-2	59500 MODULE NIBBLER
58999-31	5284	59595-88 CIRCUIT MODULE
58999-34	5325	59619, 59620, 59621, 59622, 59623 & 59807 PNEUMATIC SENSORS
58999-37	718-2	59800 INHIBITOR LOGIC ELEMENT
58999-40	799-2	59801 & 59836 ARO PNEUMATIC TOTALIZING COUNTERS & 59802 PREDETERMINING
58999-43	747-2	59803 & -1 PUSH BUTTON; 59804 & -1 SELECTOR; 59811-1 & -3 INDICATOR
58999-46	1274-2	59812-() PNEUMATIC INDICATOR

58999-49	1374-2	59819-005, 59820-005 & 59821-005 NON-CONTACTING SENSORS
	1695-2	59831-XX CIRCUIT BOARD MOUNTED SOLENOID VALVE
58999-52	1526-2	59832-(), 59833-() & 59834-() PNEUMATIC TIMER
58999-55	2104-2	59890 VIBRATOR LOGIC ELEMENT
58999-58	2189-2	59891 PRESSURE SWITCH
58999-60	2457-2	59892 & 59893 FLIP-FLOP LOGIC ELEMENT
58999-7	1355-2	58161, 59663, 59476, 58162 & 59573 REPAIR KIT PARTS IDENTIFICATION
58999-11	2878-2	59915-XX CIRCUIT BOARD MOUNTED SOLENOID VALVE