GROUPING	<u>Qty</u>	<u>MFG</u>	MFG Part #	<u>Description</u>
SMC	3	0	0	AIR ACTUATOR PILOTE PNEUMATIC VALVE ASSY
SMC	3	0		
SMC	<u> </u>	SMC		AIR ACTUATOR PILOTE PNEUMATIC VALVE ASSY
SMC	<u> </u>	SMC	Y200 TU0805B	BRACKET, 1/4
SIVIC	49	SIVIC	100805B	TUBING, 5/16" OD, POLYURETHANE, BLACK
CMC	0	TUDOK		CABLE EXTENSION, PICOFAST(8MM), 3-WIRE, 3M,
SMC	2	TURCK	PKG 3M-3-PSG 3M	TURCK
SMC	2	SMC	TIUB07BU-20	TUBING, 1/4" OD, BLUE, 20M, POLY
SMC	4	SMC	MGPM25-40	MGPM25 BIAS ACTUATOR
SMC	1	SMC	MGPM25-40	MGPM25 BIAS ACTUATOR
SMC	1	SMC	MGPM25-40	MGPM25 BIAS ACTUATOR
SMC	4	SMC	MGPM25-40	MGPM25 BIAS ACTUATOR
SMC	3	SMC	MGPM25-30-Y7PV	COMPACT GUIDE CYLINDER SLIDE BEARING
SMC	2	SMC	MGPM25-30-Y7PV	COMPACT GUIDE CYLINDER SLIDE BEARING
				CYLINDER, DOUBLE ACTING, BUILT-IN MAGNET,
SMC	2	SMC	CDJ2L6-45R-H7A2L	AXIAL FOOT STYLE
				REGULATOR, PRESS, .8MPA 1/2"NPT
SMC	1	SMC	IR3020-N04	
				MODULE, AIR EXHAUST VALVE, AIR PREP, FRL,
SMC	3	SMC	AC30A0N03C-V-3Z-X465B	DIGITAL PNP SWITCH
				ACTUATOR, DNCE-32-100-BS3 100MM STRKX 3MM
				PCH
SMC	1	FESTO	543115	
				VALVE, SINGLE UNIT, 2 POSITION SINGLE, 24VDC,
SMC	1	SMC	SY3120-5LOZ-N7-F2	PLUG, W/O CONNECTOR, SIDE BRACKET
J.III J	-			FILTER REGULATOR, 1/4NPT
SMC	4	SMC	AW20N02B-CZ	
SMC	3	SMC	MXS20-20AT	AIR SLIDE TABLE, 20MM BORE, 20MM STROKE
		_		SLIDE, SMC ,5/8 BORE, STROKE 23 INC
SMC	1	SMC	NCDY2S15H-2000BC-F7PL	

GROUPING	<u>Qty</u>	<u>MFG</u>	MFG Part #	<u>Description</u>
SMC	1	Ismc	AC30-J3N008	REGULATOR, FILTER UNIT
CIVIC	•	CIVIC	71000 0011000	SMC VQ1A01-51 VALVE, 4-POSITION 3-PORT, NC,
SMC	2	SMC	VQ1A01-51	24VDC
SMC	1	SMC	NJ-08	FLOATING JOINT
SMC	2	SMC	NCDQ2L63-125DCM	AIR CYLINDER, FOOT MOUNT
SMC	1	OWENS DESIGN	66000-158	SMC FRL ASSY, OWENS CUSTOM FOR TTS
SMC	3	SMC	CDQMB63NN-25-F9PW	CDQMB63NN-25 CYLINDER COMPACT AUTO SW
SMC	1	SMC	CDQ2A40-20DCM	CYLINDER ASSY, SMC, CDQ2Q40-20DCM
SMC	2	SMC	MXW20-200B-F9PV	20MM BORE CYLINDER, SLIDE, 200MM STROKE
SMC	2	SMC	MXW20-200B-F9PV	20MM BORE CYLINDER, SLIDE, 200MM STROKE
SMC	2	SMC	MXS12-10	AIR SLIDE
SMC	4	SMC	MXS20-75A	AIR SLIDE TABLE, SMC MXS20-75A
				TABLE, AIR SLIDE, CROSS ROLLER GUIDE, 12 MM
SMC	2	SMC	MXS12-10AS-F9PWL	BORE, 10 MM STROKE
SMC	3	SMC	MXH16-25	ACTUATOR, 16MM BORE, 25MM STROKE
SMC	4	SMC	MGPM25-40-Y7PVLSAPC	MGPM, COMPACT GUIDE CYLINDER, SLIDE BEARING
				CYLINDER, COMPACT, SPRING RETURN, 40MM
SMC	7	SMC	NCDQ2A40-10S-F7BVL	BORE, 10MM STROKE
				CYLINDER, COMPACT, SPRING RETURN, 40MM
SMC	5	SMC	NCDQ2A40-10S	BORE, 10MM STROKE
SMC	3	FESTO	536 314	CYLINDER,STANDARD,ADN-50-25-A-P-A
SMC	7	SMC	RSDQB32-20TR	CYLINDER,STOPPER,FIXED MOUNTING HEIGHT
SMC	1	SMC	NCDA1F250-0100	CYLINDER,STANDARD PNEUMATIC
SMC	1	SMC	NCDQ2A80-125DC	CYLINDER,COMPACT PNEUMATIC
SMC	1	SMC	NCDA1D400-1200	CYLINDER,STD PNEUMATIC
SMC	1	SMC	MGPL25N-20	CYLINDER,TRAY GRIP AND LIFT AT EOAT
SMC	1	SMC	MGPL25N-20	CYLINDER,TRAY GRIP AND LIFT AT EOAT

GROUPING	<u>Qty</u>	<u>MFG</u>	MFG Part #	<u>Description</u>
			I	CYLINDER, DOUBLE ACTING, SINGLE ROD, STAINLESS
SMC	2	SMC	NCDME088-0300C	ISTEEL
SMC	<u> </u>	SMC	CDUJB8-15D	CYLINDER,AIR,8MM BORE X 15MM STROKE
				CYLINDER,AIR,8MM BORE X 15MM
SMC	4	SMC	CDUJB8-15D-F8B	STROKE,W/AUTOSWITCH
SMC	24	SMC	NCDQ2A50-50D	CYLINDER,AIR,50 MM BORE X 50 MM STROKE
				SLIDE TABLE 6 MM BORE X 50 MM STROKE
SMC	1	SMC	MXQ6-50AS	
				COMPACT CYLINDER, 20MM BORE, 50MM STROKE
SMC	2	SMC	CDQSD20-50DCM	WITH DOUBLE CLEVIS
SMC	1	SMC	NCQ8B150-025	CYLINDER, GRIPPER BRAKE
				CYLINDER, COMPACT GUIDE, 25MM BORE, 40MM
SMC	2	SMC	MGPM25-40-X144	STROKE, SYMMETRIC
				CYLINDER, AIR, DOUBLE ACTING, SINGLE ROD 25MM
SMC	1	SMC	CDG1BN25-50	BORE, 50MM STROKE
SMC	2	SMC	MXQ16-40B	SLIDE TABLE, 40MM
SMC	2	SMC	MXQ16L-40B	SLIDE TABLE, 40MM
				ACTUATOR, 32MM BORE X 50MM STROKE
SMC	6	SMC	NCDQ2L32-50D	
				STROKE ADJUSTER, M10 1MM X 34.5MM THREADED
SMC	2	SMC	MXS-A1627-X11	BODY, 15MM ADJUSTMENT RANGE
				CYLINDER, COMPACT, 400 BORE X 15MM STROKE,
SMC	2	SMC	CD55B40-15	ROD END FEMALE THREAD, WITH MAGNET
				PNEUMATICALLY OPERATED DIAPHRAGM 2-WAY
SMC	5	ENTEGRIS	DS12-2C-12F	VALVES 3/4IN ORIFICE
SMC	1	SMC	IR1010-N01	REGULATOR, PRESS, 10/32, 60PSI
SMC	6	SMC	LVR50-Z19N-X14	REGULATOR, PRESS, DOME LOADED, 3/4"
SMC	10	SMC	LVR40-Z13N-X14	REGULATOR, PRESS, DOME LOADED, 1/2"

GROUPING	<u>Qty</u>	<u>MFG</u>	MFG Part #	<u>Description</u>
CMC	2	lewe	ADOEK NOODO 7	DECLIFATOR AID 0.100DCLW/DDECC CAC
SMC SMC	3	SMC	AR25K-N02BG-Z	REGULATOR, AIR 0-100PSI W/PRESS GAG
	2	SMC	AR30K-N03BG-Z	REGULATOR, AIR 100PSI W/GAG, 3/8"
SMC SMC	<u>3</u> 1	SMC SMC	IR2020-N02	REGULATOR, PRESS, 1/4PT, .8MPA
	<u> </u>			MANIFOLD,8 STATION,W/DEVICENET (1/4" PORTS)
SMC	<u> </u>	SMC	555V2-W1051QW53D-04U-	MANIFOLD,4 STATION,W/DEVICENET
0140	400	0.140	TII ID07D 00	TUBING 1/4 IN. OD POLYURETHANE BLACK 66FT
SMC	400	SMC	TIUB07B-20	DECLUATOR MANUEOUR O CTATION CMO NA RMOCCO
				REGULATOR MANIFOLD, 6 STATION, SMC NARM3000,
		0.40		COMMON INLET
SMC	1	SMC	NARM3000-06A-N03	
SMC	2	GE-MU	690 20D 78 71 14 1	VALVE, PNEUMATIC, PP, DN20
SMC		GE-MU	690 20D 78 71 14 1	VALVE, PNEUMATIC, PP, DN20
SMC	4	SMC	VQ4300-5	SOLENOID VALVE
				VALVE,SOFT START UP,3/4" NPT, 24 VDC COIL,WITH
				PRESSURE GAUGE, INDICATOR LIGHT WITH SURGE
SMC	5	COX AUTOMATION	PE00019192	SUPPRESOR, NON-LOCKING, DIN CONNECTOR
				MANIFOLD, INPUT, COMMUNICATION MODULE ONLY,
				M12 8-PIN CONNECTOR, 24VDC @ 100MA OR LESS,
				M8 CONNECTORS (ADDITIONAL INPUT BLOCK P/N'S
SMC	1	COX AUTOMATION	PE00022175	REQUIRED FOR COMPL
SMC	1	PROTEMP MECHANICAL		VALVE SOLENOID, KIT
SMC	1	PROTEMP MECHANICAL		VALVE SOLENOID, KIT
SMC	1	PROTEMP MECHANICAL	KS-XRM	VALVE SOLENOID, KIT
SMC	1	SMC	VQC2201-5N	VALVE 24VDC 2-POS DENENT-2
SMC	1	SMC	VQC2401-N5	VALVE 24VDC 3-POS OPEN CENTER-2
				VALVE,4/5 PORT,.24 CV, 2 POSITION, DOUBLE
				SOLENOID, 24 VDC, LED/SURGE SUPPRESSOR,
SMC	1	SMC	SV1200-5FUD	SLOTTED OVERRIDE

GROUPING	<u>Qty</u>	<u>MFG</u>	MFG Part #	<u>Description</u>
				VALVE,SINGLE-2P VQC2000
SMC	8	SMC	VQC2100-5	VALVE, ONVALE ZI VQOZOOO
CIVIO		CIVIC	VQ02100 3	VALVE,DOUBLE-2P VQC2000
SMC	10	SMC	VQC2200-5	77.272,500522 21 7 400000
				SHUTOFF VALVE, 1/4NPT PORT
SMC	4	SMC	VHS20-N02-BZ	
SMC	2	SMC	TIUB11B-33	3/8" POLY TUBING 100FT, BLACK
SMC	8	SMC	AS1201F-M5-01	1/8 TUBE, M5 THREAD SPEED CNTLR
SMC	2	SMC	AC30B-03G	FILTER,AIR REGULATOR UNIT
SMC	21	SMC	KQ2H01-32	MALE CONNECTOR, 10-32 UNF TO 1/8` QD
SMC	25	SMC	KQ2E11-00	BULKHEAD UNION 3/8` QD
SMC	24	ENTEGRIS	SG4-2C-6F	VALVE, PNEU 2WAY PFA 3/8" FLR
SMC	2	SMC	NCME200-0170-X6002	AIR TANK NCME200-0170-X6002
SMC	51	SMC	IR100-NO1	PRECISION REGULATOR IR1000-NO1
				TAMPER-PROOF SPEED CONTROL FITTINGS 3/8T BY
SMC	4	SMC	AS3201F-N03-11ST	3/8MNPT
SMC	32	SMC	KQ2L13-36S	MALE ELBOW NPT 3/8 TUBE 1/2 KQ2L13-36S
SMC	2	SMC	KQ2L07-M5	FITTING ELBOW 1/4 TUBE M5 THD COMPRESSION
smc	22	SMC	VVQ1000-50A-N7	FITTING, 1/4" QD FOR VVQ1000 MANIFOLD
SMC	8	SMC	KQ2F03-35	FEMALE CONNECTOR 1/4" NPT X 5/32" QD
SMC	8	SMC	KQ2H09-36S	FITTING, MNPT 3/8" TO PRESLOC 5/16"
				FITTING ASSEMBLY, 4MM TUBING
SMC	8	SMC	VVQ1000-51A-C4	
SMC	1	SMC	ISE50-T2-62L	PRESSURE SWITCH, DIGITAL
				CONTACTOR,3P,32A,24VDC
SMC	3	SMC	LC1D150BD	
SMC	5	SMC	ULUSP-00005	MANIFOLD BASE NP420
SMC	4	SMC	NP420-DN1A	SI UNIT NP420-DN1A
SMC	2	SMC	NP420-DN1A	SI UNIT NP420-DN1A

<u>GROUPING</u>	<u>Qty</u>	<u>MFG</u>	MFG Part #	<u>Description</u>
				PRESSURE SWITCH, NPN
SMC	5	SMC	ISE30-T1-25-L	THEOSONE OWNON, IN IN
CIVIC		CIVIO	10200 11 20 2	PRESSURE SWITCH, NPN
SMC	3	SMC	ISE30-T1-25-L	, , , , , , , , , , , , , , , , , , , ,
SMC	20	SMC	EX500-EB1	INPUT BLOCK END, SMC EB1
SMC	8	SMC	EX500-EB1	INPUT BLOCK END, SMC EB1
				CABLE, MULTIFAST, 16X22 AWG, 8STP W/GND PIN,
SMC	2	TURCK	P-CSM 19-230-5	FOIL/DRAIN, MALE, 5M
SMC	2	COX AUTOMATION	PE00019695	CONNECTOR,SAFE OFF (LAST DRIVE HEADER)
				SMC PRESSURE TRANSDUCER, 1/4" VCR , 2M WIRE 0
				- 1MPA (ISE80-A2L-V)
SMC	11	SMC	ISE80-A2L-V	
SMC	2	SMC	PSE303-LBC	PRESSURE SENSITIVE CONTROLLER PSE300 SERIES
SMC	2	SMC	PSE303-LBC	PRESSURE SENSITIVE CONTROLLER PSE300 SERIES
SMC	2	SMC		VQ1000 MFLD ASSY, SPL W/NP420-DN1 SI UNIT
SMC	3	SMC	VV5Q11-ULB970095	VV5Q11-F,1000 SERIES, BASE MOUNTED MANIFOLD
SMC	2	SMC	ITV2030-31N3BL4	REGULATOR, PRESSURE, ELECTRONIC, 3/8" NPT
SMC	50	SMC	ISE50-T2-22L-E	PRESSURE GAUGE & DISPLAY
SMC	3	SMC	PF2W300-A	FLOWSWITCH & DISPLAY REMOTE NPN
SMC	9	SMC	ISE50-T2-62L-E	PRESSURE SWITCH WITH DISPLAY PNP
				CABLE ASSEMBLY, PLC DIGITAL VACUUM SWITCH,
SMC	3	0	0	P1, ILDS
				REGULATOR, ELECTRO-PNEUMATIC, PRESSURE
SMC	5	SMC	ITV2030-33N2CL4	SENSOR
				SENSOR,HIGH FLEX,(D-F8B-61)
SMC	4	SMC	D-F8B-61	

SMC 5037				
GROUPING Qty MFG MFG Part # Description				
SMC	6	SMC	D-M9PW-SAPC	AUTO SWITCH, SOLID STATE, 2-COLOR INDICATION
SMC	1	BUCHANAN	BA-01675-1	GRIPPER,PNEUMATIC,ASSEMBLY
SMC	1	FESTO	543139	CYLINDER,ELECTRIC,DNCE-63-200-BS-10",P-Q