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Country-Code 00

Date 19.03.2013 9:43



## Section B

Controls, Suction  
& S.C. Filters



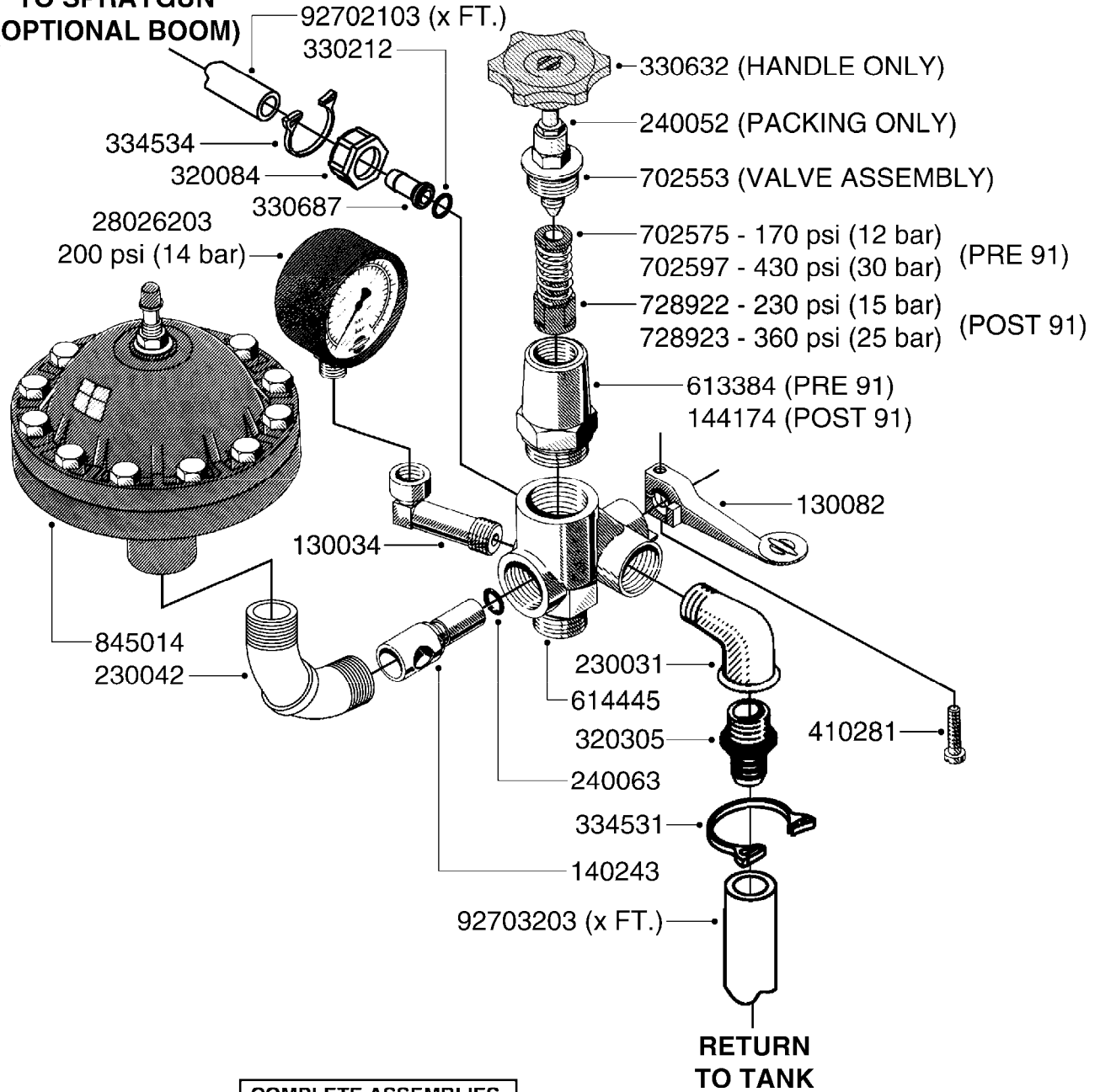
main group	page-n°	date	description
Controls, Suction & S.C. Filters	B010-HIN	19:05:11	CONTROL-GAS ENGINE DRIVE - SM
	B020-HIN	25:05:11	CONTROL - BRASS MANUAL
	B030-HIN	19:05:11	CONTROL-ET MANUAL-ES 30/50/80
	B040-HIN	19:05:11	DISTRIBUTION VALVE - MANUAL
	B045-HIN	28:06:06	CONTROL - ATV/N-SERIES
	B050-HIN	07:06:10	CONTROL - M70 MANUAL
	B060-HIN	26:05:11	BK-180 MASTER VALVE - MANUAL
	B070-HIN	06:09:11	BK-180 MASTER VALVE-MAN.POST94
	B080-HIN	19:05:11	BK-180 BOOM VALVES-MAN.PRE 00
	B090-HIN	19:05:11	BK-180 BOOM VALVES-MAN.POST 00
	B100-HIN	19:05:11	BK-180 VALVES F.LE/LE-SPV/LP
	B110-HIN	01:01:01	BK-180 REMOTE CONTROL CABLE
	B120-HIN	14:12:07	CB/2 CONTROL - ELECTRIC
	B121-HIN	21:05:09	HC/2 MANIFOLD SYSTEM
	B122-HIN	08:09:11	ZENIT MANIFOLD SYSTEM
	B123-HIN	02:11:10	EC/2 MANIFOLD SYSTEM
	B130-HIN	01:01:01	BOOM SECTION VALVE - CB/2
	B140-HIN	01:01:01	PRESSURE REG. VALVE - CB/2
	B150-HIN	15:12:09	ELECTRIC SOLENOID CENT.PUMP
	B155-HIN	10:12:09	ELECTRIC SOLENOID ATV/N-SERIES
	B160-HIN	16:12:08	CONTROL - TLE
	B170-HIN	20:06:11	EC-SC F.ESC+TMS-ELEC.RED GRIPS
	B180-HIN	20:06:11	EC-SC F.ESC+TMS-ELEC.GRN GRIPS
	B190-HIN	08:09:11	EC MASTER VALVE-ELEC.(RED GRP)
	B200-HIN	16:12:08	EC MASTER VALVE-ELEC.(GRN GRP)
	B210-HIN	08:09:11	EC MASTER VALVE - CM
	B220-HIN	16:12:08	EC BOOM VALVE - ELEC.(RED GRP)
	B230-HIN	14:12:07	EC BOOM VALVE-ELEC.(GRN GRIP)
	B240-HIN	14:12:07	EC BOOM VALVES CM GREEN GRIPS
	B245-HIN	06:06:12	EC BOOM VALVES NCM
	B250-HIN	08:09:11	EVC CONTROL
	B251-HIN	12:12:05	PRESSURE REGULATOR - S93
	B252-HIN	02:11:10	EVC, ECP, ECPC CONTROLS
	B253-HIN	18:12:10	EC RETURN MANIFOLD
	B254-HIN	08:12:11	PRESSURE REGULATOR - S93 06
	B255-HIN	15:06:10	EVC, ECP, ECPC CONTROLS 39-PIN
	B260-HIN	01:01:01	CONTROL BOX F/EC+EC-SC
	B270-HIN	01:01:01	CONTROL BOX F/EC + ECSC POST96
	B280-HIN	16:05:12	12 VOLT OUTLET BOX
	B290-HIN	29:10:12	MANIFOLD SYSTEM - PRESSURE
	B300-HIN	27:04:11	MANIFOLD - S67 VALVE
	B301-HIN	28:11:06	SMART VALVE - NEW NAVIGATOR
	B302-HIN	28:11:06	SMART VALVE - COMMANDER PLUS
	B303-HIN	16:12:08	SMART VALVE-NEW NAVIGATOR S67
	B304-HIN	16:06:10	RANGER MANIFOLD - DIAPHRAGM
	B305-HIN	16:06:10	RANGER MANIFOLD - CENTRIFUGAL
B306-HIN	29:10:12	SMART VALVE S67 S93	
B307-HIN	29:10:12	SMART VALVE S67 S93 (07)	
B308-HIN	12:05:11	RANGER 550 MANIFOLD	
B310-HIN	29:10:12	MANIFOLD SYSTEM - SUCTION	
B320-HIN	29:10:12	MANIFOLD - S93 VALVE	
B321-HIN	29:10:12	SMART VALVE-S93 MANIFOLD VALVE	
B322-HIN	29:10:12	MANIFOLD - S93 VALVE (07)	
B330-HIN	29:10:12	BALL VALVE DRAIN MEGA CENTRIFGL	
B340-HIN	01:01:01	BALL VALVES 3-WAY MANUAL	
B341-HIN	10:05:11	PRESSURE RELIEF VALVE	
B342-HIN	12:12:05	PRESSURE RELIEF VALVE - S93	



main group	page-n°	date	description
	B343-HIN	01:01:01	PRESSURE RELIEF VALVE-S93/CM+
	B344-HIN	21:06:10	CHECK VALVES - S40
	B345-HIN	21:06:10	CHECK VALVES - S53
	B346-HIN	16:05:12	CHECK VALVES - S67
	B347-HIN	16:05:12	CHECK VALVES - S67 (2011)
	B350-HIN	15:12:09	SELF CLEANING FILTER-BOLTD TOP
	B360-HIN	27:05:09	SELF CLEANING FILTER-SCREW TOP
	B370-HIN	08:12:09	TOP SUCTION ASSEMBLY-SCREW CAP
	B380-HIN	08:12:09	TOP SUCTION ASSEMBLY-S93 2"
	B385-HIN	07:11:12	DOUBLE SUCTION FILTER - S93
	B390-HIN	08:12:09	SUCTION FILTER CENTRIFUGAL
	B400-HIN	06:09:11	SUCTION FILT. HARDI ES30/53/80
	B410-HIN	25:05:11	SUCTION FILTER McPHEE 12V
	B420-HIN	08:12:09	SUCTION FILTER H.L. McNALLY
	B430-HIN	05:09:12	SUCTION FILT.-VINEYARD&ORCHARD
	B440-HIN	10:09:12	EASY CLEAN FILTER
	B450-HIN	10:09:12	PRESSURE FILTER - CYCLONE
	B460-HIN	05:01:12	NCM 4400/6600 MANIFOLD
	B470-HIN	05:01:12	NCM 9000 MANIFOLD
	B480-HIN	15:06:10	SUCTION FILTER - RANGER



TO SPRAYGUN  
(OPTIONAL BOOM)



COMPLETE ASSEMBLIES  
WHOLEGOODS ITEMS

841035 - COMPLETE ASSEMBLY - 170 psi (12 bar)  
(LESS GAUGE)

841046 - COMPLETE ASSEMBLY - 430 psi (30 bar)  
(LESS GAUGE)

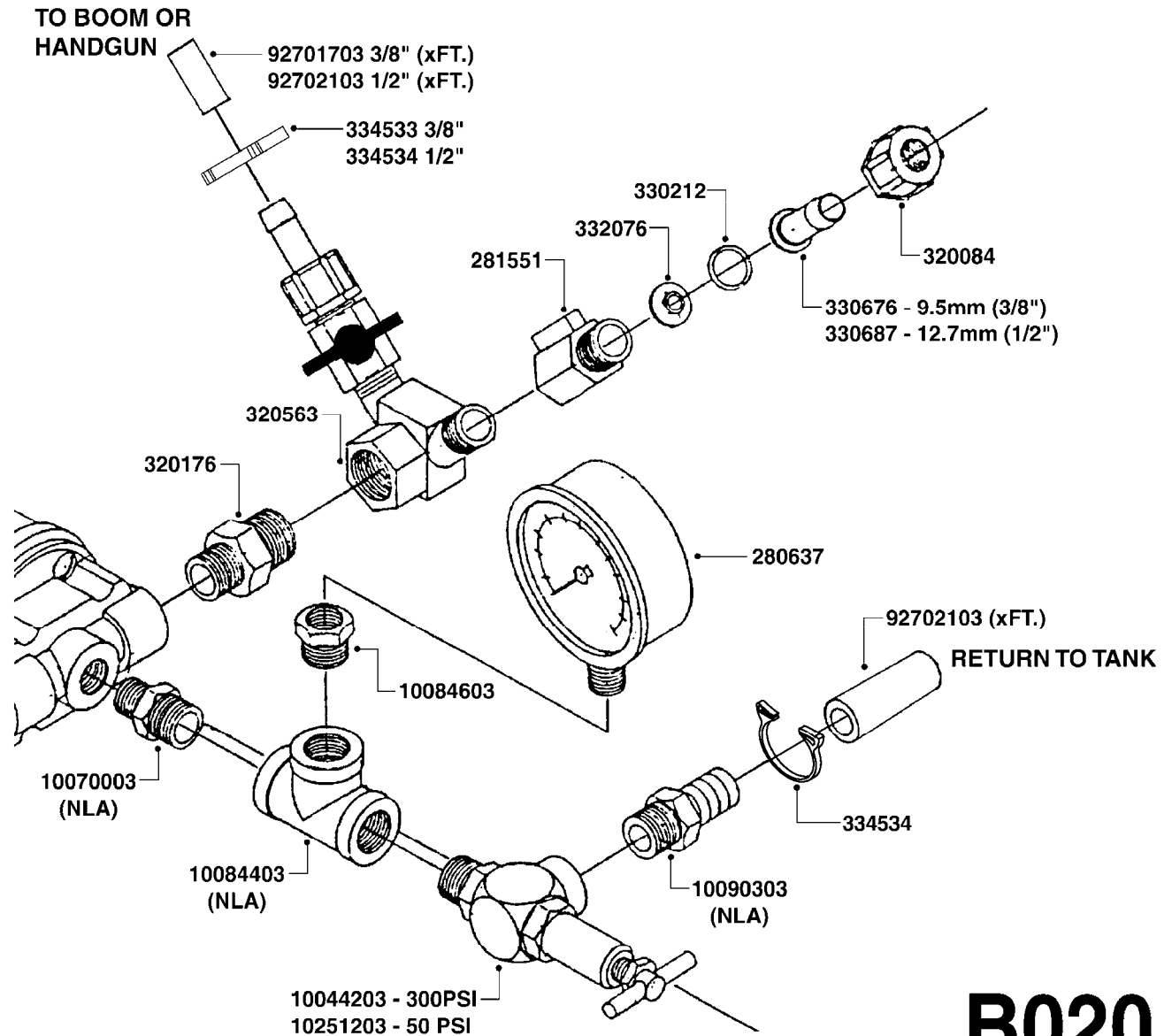
**B010**



CONTROL-GAS ENGINE DRIVE - SM  
B010-HIN, 19:05:11

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parts-n°	order qty	description
130034	1	ELBOW FOR GAUGE 1/4 NPT M/F
130082	1	HANDLE FOR PLUG
140243	1	VALVE PLUG, MODEL 600
144174	1	SPRING CASING M500/600 PST91
230031	1	ELBOW 3/4' GF92LZ
230042	1	ELBOW 3/4"
240052	1	BUSHING/PKNG D11,2/8,4 X 6
240063	1	O-RING D14,1/9,3 X 2,4
320084	1	FITT.DK NUT 1/2" BSP
320305	1	FITT.DK HB 3/4'- 3/4' BSP
330212	1	O-RING D19/D14X2.4 F.1/2"NUT
330632	1	REGULATING HANDLE
330687	1	FITT.DK HB 1/2" F. 1/2" NUT
334531	1	CLAMP HOSE PLASTIC 3/4"
334534	1	CLAMP HOSE PLASTIC 1/2"
410281	1	BOLT HEX 8.8 DEL M6X25
613384	1	SPRING CASING M 500/600
614445	1	VALVE CASING W600
702553	1	RELIEF SCREW M22
702575	1	RELIEF VALVE, ASSEMBLED
702597	1	RELIEF VALVE, HT
728922	1	RELIF VALVE, ASSEMB.230 PST 91
728923	1	RELIEF VALVE,ASSEMB. 360 PST91
841035	1	OPER.UNIT BRASS F. 600 GAS MTR
841046	1	OP.UN.600 BRS.HT
845014	1	AIR BOTTLE COMPLETE HJ73
28026203	1	GAUGE 200PSI/BR,2.5"1/4BSP-BTM
92702103	1	HOSE R X1/2" X300PSI WP X0012"
92703203	1	HOSE R X3/4" X300PSI WP X0012"



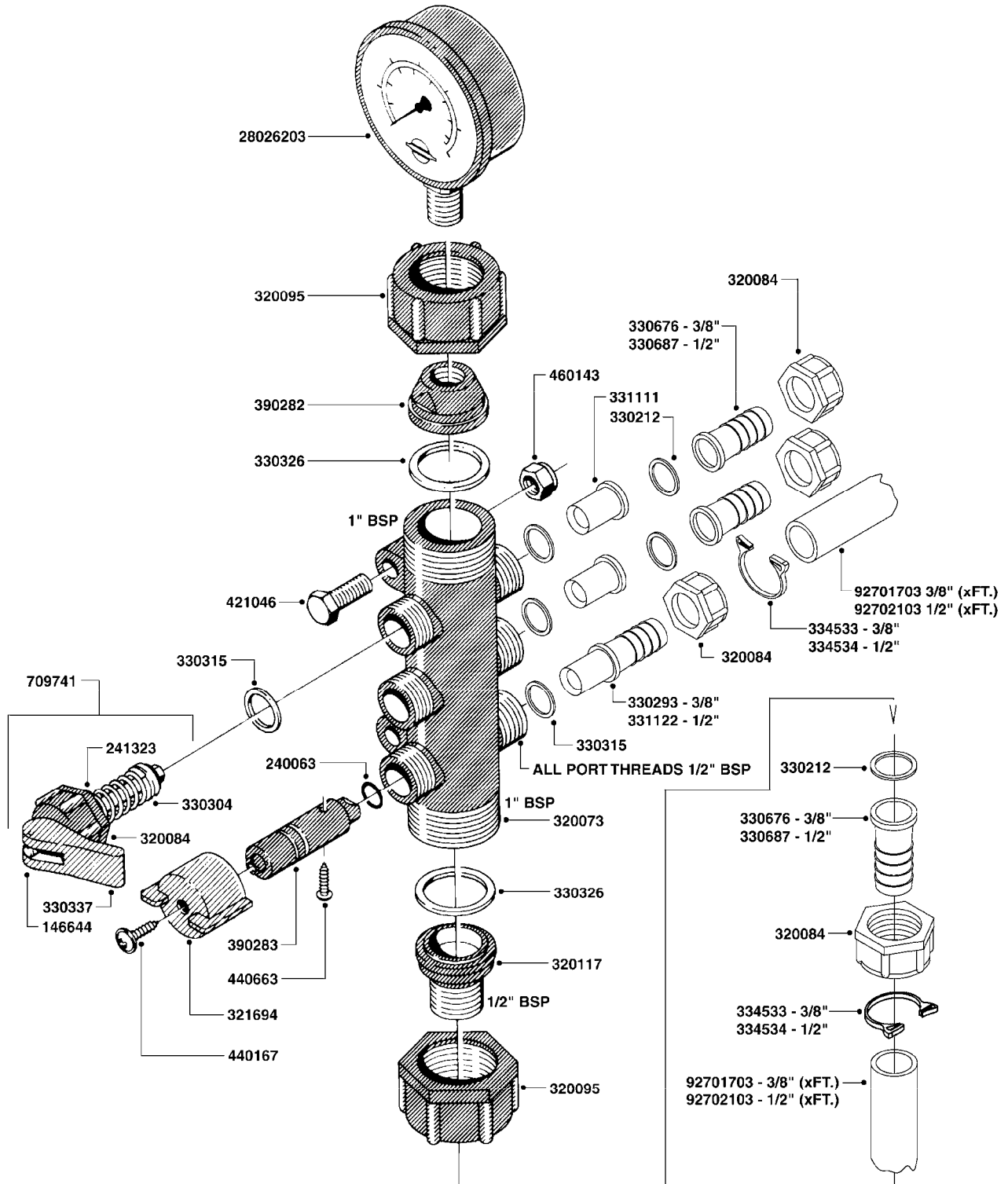
# B020



CONTROL - BRASS MANUAL  
B020-HIN, 25:05:11

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parts-n°	order qty	description
280637	1	GAUGE 2.5"BR BOTT.PSI85 BAR6
281551	1	BALL VALVE 1/2"
320084	1	FITT.DK NUT 1/2" BSP
320176	1	FITT.DK HN 3/8"X1/2" BSP
320563	1	FITT.DK 3 WAY 1/2" 110 DEG.
330212	1	O-RING D19/D14X2.4 F.1/2"NUT
330676	1	FITT.DK HB 3/8" F. 1/2" NUT
330687	1	FITT.DK HB 1/2" F. 1/2" NUT
332076	1	CONE INSERT F. ALUMINUM LANCE
334533	1	CLAMP HOSE PLASTIC 3/8"
334534	1	CLAMP HOSE PLASTIC 1/2"
10044203	1	PRESS.RELIEFVALV. 110 3/8-300
10070003	1	HEX REDUCER 3/8"X1/4"
10084403	1	TEE-BLACK MALL. 3/8"NPT IRON
10084603	1	BUSHING HEX PIPE 1/4F X 3/8M
10090303	1	FITT.PO.HB 0.375X0.50 IMB0304
10251203	1	PRESS.RELIEF VLV 110 3/8-50PSI
92701703	1	HOSE R X3/8" X300PSI WP X0012"
92702103	1	HOSE R X1/2" X300PSI WP X0012"



841758 - COMPLETE ASSEMBLY  
(LESS GAUGE)

COMPLETE ASSEMBLIES  
WHOLEGOODS ITEMS

**B030**



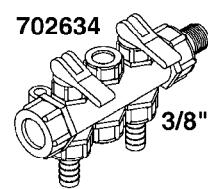
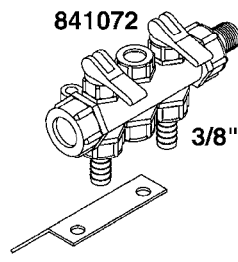
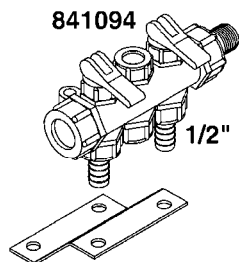
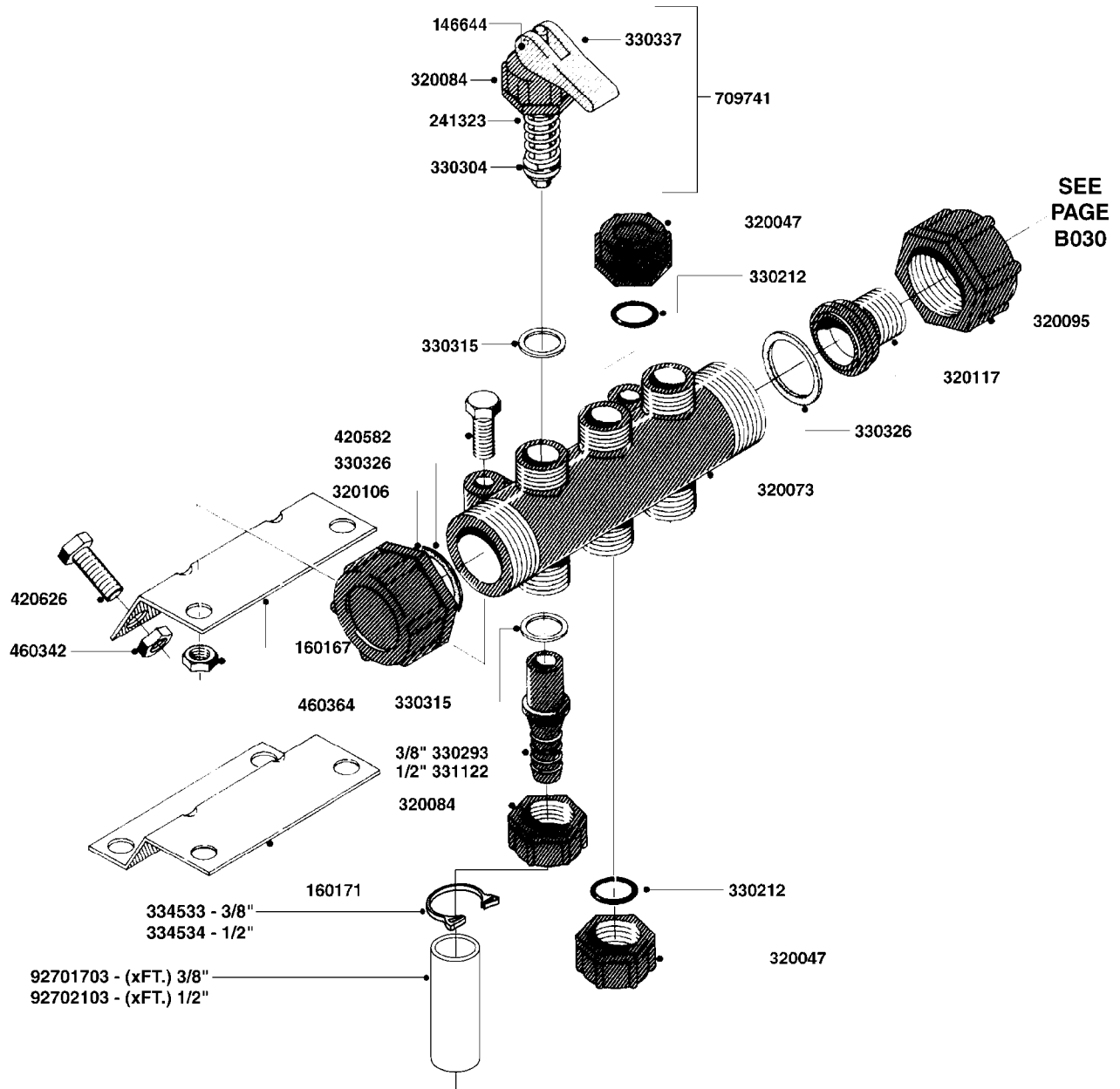


CONTROL-ET MANUAL-ES 30/50/80  
B030-HIN, 19:05:11

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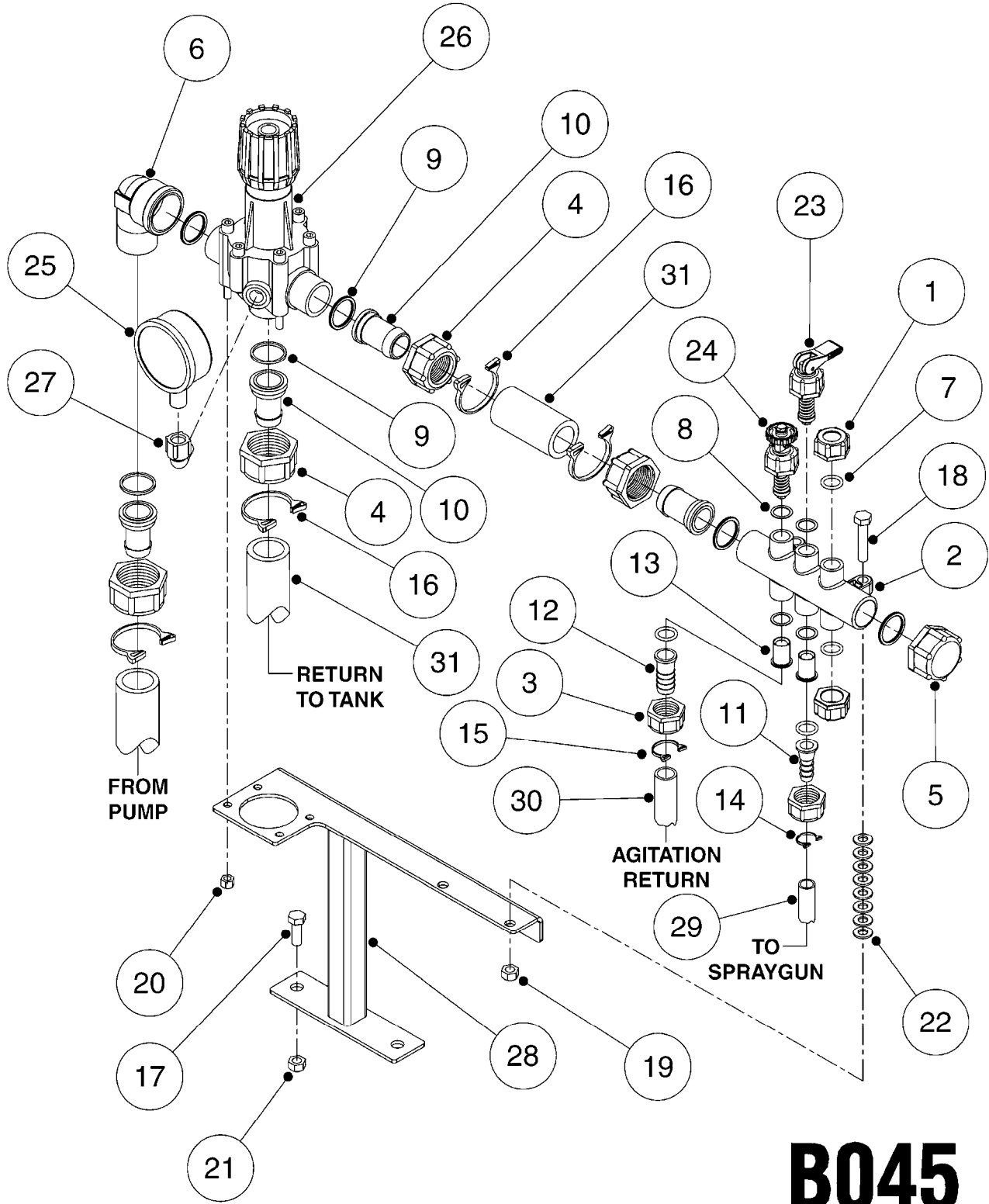
parts-n°	order qty	description
146644	1	PIN D3X19 STAINLESS
240063	1	O-RING D14,1/9,3 X 2,4
241323	1	O-RING D5.3X2.4 NITRIL
320073	1	DISTRIBUTOR HOUSING 1/2"
320084	1	FITT.DK NUT 1/2" BSP
320095	1	FITT.DK NUT 1" BSP
320117	1	FITT.DK CONN.1/2"BSP F. 1" CAP
321694	1	UNION NUT
330212	1	O-RING D19/D14X2.4 F.1/2"NUT
330293	1	VALVE SEAT WITH 3/8" HOSE TAIL
330304	1	VALVE CONE D14
330315	1	O-RING D18.4/D13X.6
330326	1	O-RING D30/D24X2 F.1"NUT
330337	1	HANDLE F. FLIP VALVE
330676	1	FITT.DK HB 3/8" F. 1/2" NUT
330687	1	FITT.DK HB 1/2" F. 1/2" NUT
331111	1	VALVE SEAT FOR 1/2" DISTRIBUT.
331122	1	VALVE SEAT WITH 1/2" HOSE TAIL
334533	1	CLAMP HOSE PLASTIC 3/8"
334534	1	CLAMP HOSE PLASTIC 1/2"
390282	1	STOPPER ATV 1/4"
390283	1	CONE FOR PRES CONTR ATV
421046	1	BOLT HEX 8.8 DEL M8X25 FT
440167	1	SCREW NO.8 1/4"
440663	1	SCREW 3/8" NR4 STAINLESS
460143	1	NUT HEX M8 LOCK
709741	1	VALVE ASSY. 1/2" FLIP LEVER
841758	1	ET CONTROL COMPLETE
28026203	1	GAUGE 200PSI/BR,2.5"1/4BSP-BTM
92701703	1	HOSE R X3/8" X300PSI WP X0012"
92702103	1	HOSE R X1/2" X300PSI WP X0012"



**B040**



parts-n°	order qty	description
146644	1	PIN D3X19 STAINLESS
160167	1	MOUNTING PLATE LP
160171	1	MOUNTING PLATE NK
241323	1	O-RING D5.3X2.4 NITRIL
320047	1	FITT.DK CAPNUT 1/2" BSP
320073	1	DISTRIBUTOR HOUSING 1/2"
320084	1	FITT.DK NUT 1/2" BSP
320095	1	FITT.DK NUT 1" BSP
320106	1	FITT.DK CAPNUT 1" BSP
320117	1	FITT.DK CONN.1/2"BSP F. 1" CAP
330212	1	O-RING D19/D14X2.4 F.1/2"NUT
330293	1	VALVE SEAT WITH 3/8" HOSE TAIL
330304	1	VALVE CONE D14
330315	1	O-RING D18.4/D13X.6
330326	1	O-RING D30/D24X2 F.1"NUT
330337	1	HANDLE F. FLIP VALVE
331122	1	VALVE SEAT WITH 1/2" HOSE TAIL
334533	1	CLAMP HOSE PLASTIC 3/8"
334534	1	CLAMP HOSE PLASTIC 1/2"
420582	1	BOLT HEX 8.8 DEL M8X20 FT
420626	1	BOLT HEX 8.8 DEL M10X20 FT
460342	1	NUT HEX M10
460364	1	NUT HEX M8 GALV.
702634	1	DIST.HOUSING ASSEMBLY (2-VALVE)
709741	1	VALVE ASSY. 1/2" FLIP LEVER
841072	1	DISTRIBUT. VALVE 1/2" NK
841094	1	DISTRIBUT. VALVE 1/2" LP,BL
92701703	1	HOSE R X3/8" X300PSI WP X0012"
92702103	1	HOSE R X1/2" X300PSI WP X0012"



**B045**

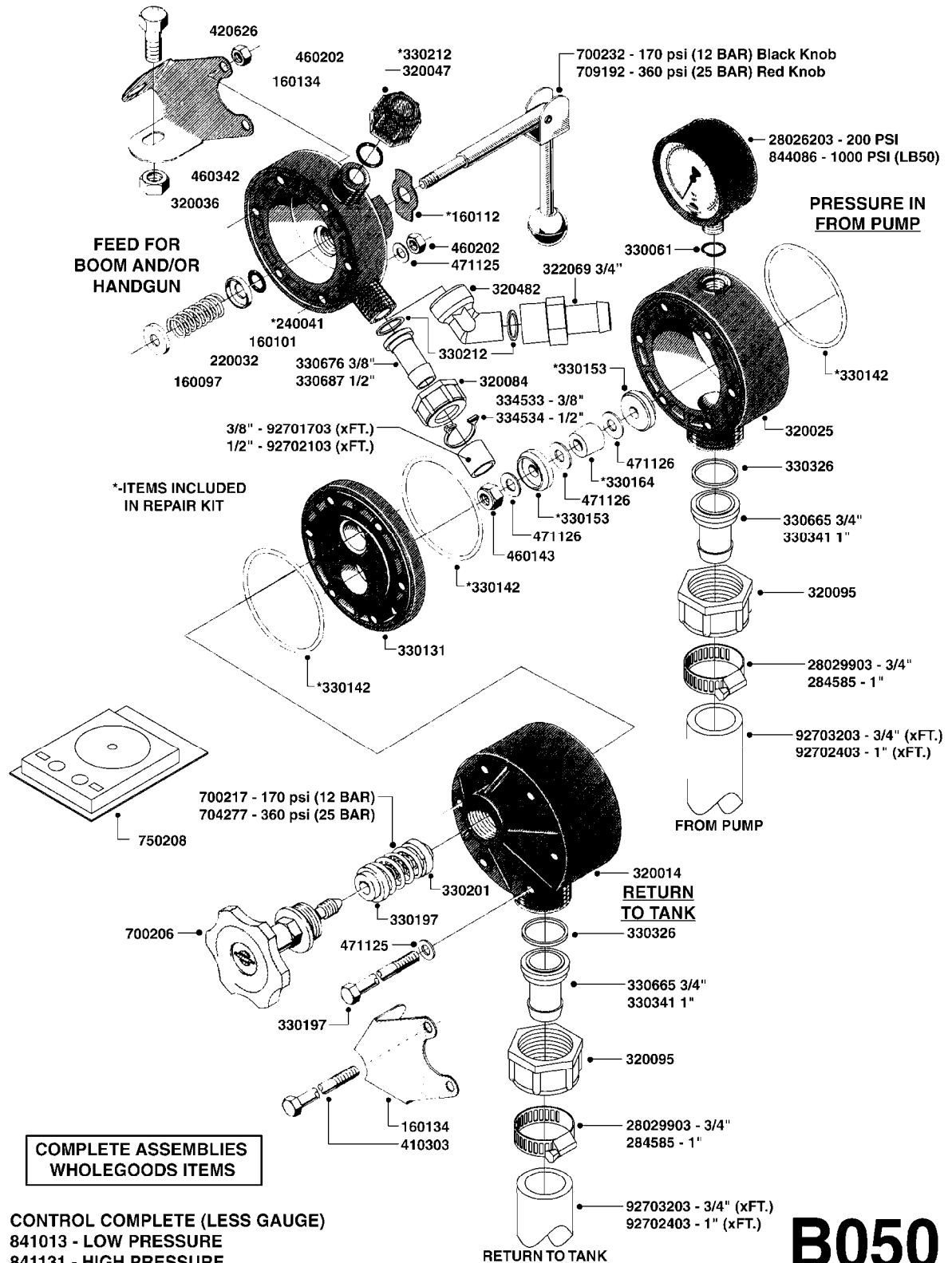


CONTROL - ATV/N-SERIES  
B045-HIN, 28:06:06

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Pos.	parts-n°	order qty	description
1	320047	1	FITT.DK CAPNUT 1/2" BSP
2	320073	1	DISTRIBUTOR HOUSING 1/2"
3	320084	1	FITT.DK NUT 1/2" BSP
4	320095	1	FITT.DK NUT 1" BSP
5	320106	1	FITT.DK CAPNUT 1" BSP
6	322138	1	FITT.DK ELB 1"M X 1"F BSP
7	330212	1	O-RING D19/D14X2.4 F.1/2"NUT
8	330315	1	O-RING D18.4/D13X.6
9	330326	1	O-RING D30/D24X2 F.1"NUT
10	330341	1	FITT.DK HB 1" F. 1" NUT
11	330676	1	FITT.DK HB 3/8" F. 1/2" NUT
12	330687	1	FITT.DK HB 1/2" F. 1/2" NUT
13	331111	1	VALVE SEAT FOR 1/2" DISTRIBUT.
14	334533	1	CLAMP HOSE PLASTIC 3/8"
16	334534	1	CLAMP HOSE PLASTIC 1/2"
16	334680	1	CLAMP HOSE PLASTIC 1"
17	420604	1	BOLT HEX 8.8 DEL M10X25 FT
18	420744	1	BOLT HEX 8.8 DEL M8X40
19	460143	1	NUT HEX M8 LOCK
20	460261	1	NUT HEX M6X1 LOCK
21	460423	1	NUT HEX M10X1.5 LOCK
22	471126	1	WASHER D16/D8.4X1.6 SS
23	709741	1	VALVE ASSY. 1/2" FLIP LEVER
24	724530	1	THUMB WHEEL FOR AGITATION
25	28026203	1	GAUGE 200PSI/BR,2.5"1/4BSP-BTM
26	28029103	1	VALVE PRESS CTRL 145PSI 1"MPT
27	28033103	1	ELBOW, STREET, POLY 1/4"-18NPT
28	63026203	1	CONTROL POST, ATV SPRAYER
29	92701703	1	HOSE R X3/8" X300PSI WP X0012"
30	92702103	1	HOSE R X1/2" X300PSI WP X0012"
31	92712403	1	HOSE R X1" X300PSI WP X0012"



# B050

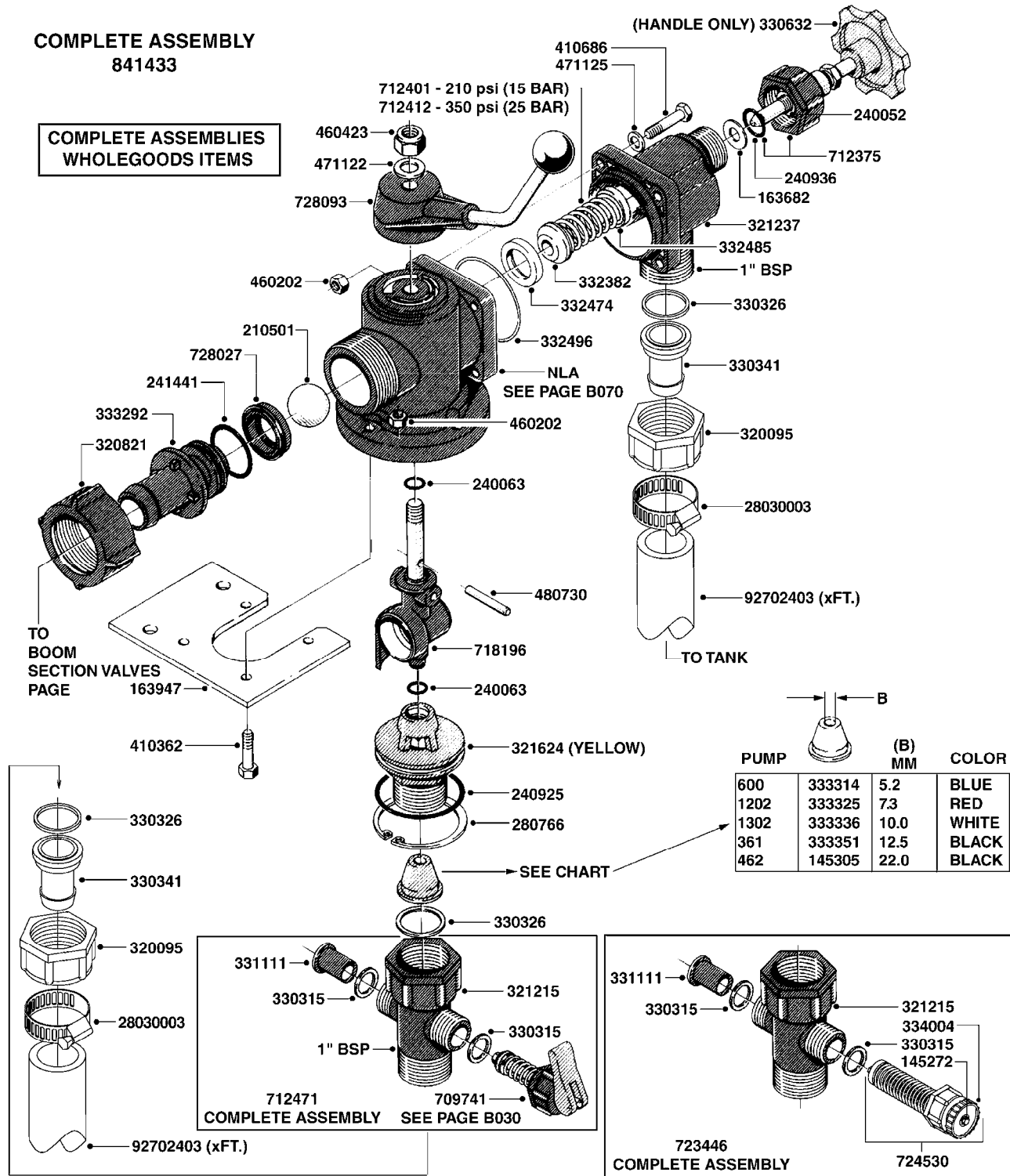


parts-n°	order qty	description
160097	1	SPRING RETAINER 8,2/19
160101	1	SPRING RETAINER 10,5/19
160112	1	WEAR PLATE M70
160134	1	MOUNTING PLATE M 70
220032	1	SPRING FOR PIVOT 48,5/0 14,5
240041	1	O-RING D15,1/10,3 X 2,4
284585	1	CLAMP HOSE GEAR 1" MINI 020
320014	1	CASING CONTROL UNIT, END M70
320025	1	CASING CONTROL UNIT,CENTRE M70
320036	1	CAS. CONTR. UNIT END M70
320047	1	FITT.DK CAPNUT 1/2" BSP
320084	1	FITT.DK NUT 1/2" BSP
320095	1	FITT.DK NUT 1" BSP
320482	1	FITT.DK ELB. 1/2" BSP 60 DEG.
322069	1	FITTING
330061	1	O-RING D16/D11X2,5
330131	1	CASING CONTROL UNIT , MODEL 70
330142	1	O-RING D69X2
330153	1	VALVE CONE D26
330164	1	SPACER CONTROL UNIT, MODEL 70
330197	1	SPRING GUIDE
330201	1	VALVE CONE D24
330212	1	O-RING D19/D14X2.4 F.1/2"NUT
330326	1	O-RING D30/D24X2 F.1"NUT
330341	1	FITT.DK HB 1" F. 1" NUT
330665	1	FITT.DK HB 3/4"F.1" NUT
330676	1	FITT.DK HB 3/8" F. 1/2" NUT
330687	1	FITT.DK HB 1/2" F. 1/2" NUT
334533	1	CLAMP HOSE PLASTIC 3/8"
334534	1	CLAMP HOSE PLASTIC 1/2"
410303	1	BOLT HEX 8.8 DEL M6X130
420626	1	BOLT HEX 8.8 DEL M10X20 FT
460143	1	NUT HEX M8 LOCK
460202	1	NUT HEX M6
460342	1	NUT HEX M10
471125	1	WASHER D12/D6.4x1.6 SS
471126	1	WASHER D16/D8.4x1.6 SS
700206	1	RELIEF SCREW COMPLETE 3/4" RG
700217	1	PRESSURE REGULAT SPRING(ARM 70
700232	1	HANDLE, M70 CONTROL,BLACK
704277	1	PRESSURE SPRING COMPL. M70 HT
709192	1	HANDLE, M70 CONTROL, RED,
750208	1	REPAIR KIT M70
841013	1	OPERATING UNIT M70
841131	1	OP.UN.M70 HT
844086	1	GAUGE 2.5'BR BOTT.PSI1000BAR80
28026203	1	GAUGE 200PSI/BR,2.5"1/4BSP-BTM
28029903	1	CLAMP HOSE GEAR P3/4"-S1" 6712
92701703	1	HOSE R X3/8" X300PSI WP X0012"
92702103	1	HOSE R X1/2" X300PSI WP X0012"
92702403	1	HOSE PVC SUCT GRAY 1"
92703203	1	HOSE R X3/4" X300PSI WP X0012"



**COMPLETE ASSEMBLY**  
841433

**COMPLETE ASSEMBLIES**  
**WHOLEGOODS ITEMS**



PUMP		(B) MM	COLOR
600	333314	5.2	BLUE
1202	333325	7.3	RED
1302	333336	10.0	WHITE
361	333351	12.5	BLACK
462	145305	22.0	BLACK

**B060**

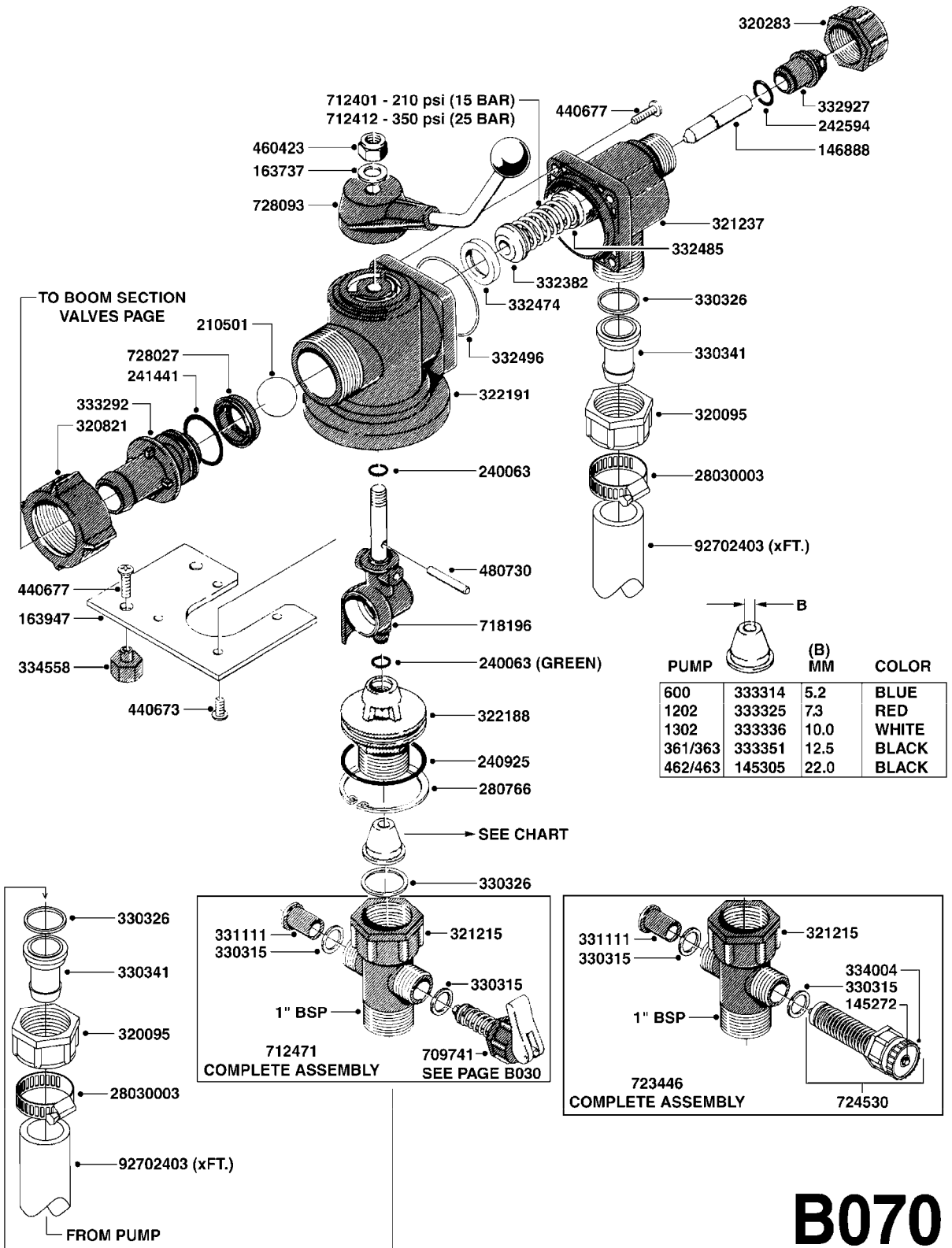




BK-180 MASTER VALVE - MANUAL  
B060-HIN, 26:05:11

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parts-n°	order qty	description	
145272	1	INSERT F.AGIT.THUMBWHEEL BRASS	
145305	1	NOZZLE F.OP.UNIT PUMP 462	
163682	1	WASHER D16X9,5 X 1	
163947	1	FITTING FOR BK 180	
210501	1	BALL PLASTIC D25	
240052	1	BUSHING/PKNG D11,2/8,4 X 6	
240063	1	O-RING D14,1/9,3 X 2,4	
240925	1	O-RING D49.5X3 NITRIL	
240936	1	O-RING D13.3X2.4 NITRIL	
241441	1	O-RING D29.3X3	
280766	1	SNAP-RING INNER 55X2 DIN 472	
320095	1	FITT.DK NUT 1" BSP	
320821	1	FITT.DK NUT 1-1/2" BSP	
321215	1	FITT.DK HOUSING F. AGITATION	
321237	1	PRESSURE REGULATOR HOUSE BK180	
321624	1	BOTTOM PIECE F.BALL OPER.UNIT	
330315	1	O-RING D18.4/D13X.6	
330326	1	O-RING D30/D24X2 F.1"NUT	
330341	1	FITT.DK HB 1" F. 1" NUT	
330632	1	REGULATING HANDLE	
331111	1	VALVE SEAT FOR 1/2" DISTRIBUT.	
332382	1	VALVE CONE D25,7	
332474	1	SEAT FOR OPERATING UNIT BALL	
332485	1	SPRING GUIDE	
332496	1	O-RING D58/54X2	
333292	1	FITT.DK HB 1"O'RING F.1-1/2"	
333314	1	NOZZ.RESTRICTOR 600 BLUE	
333325	1	NOZZ.RESTRICTOR 1202 RED	
333336	1	NOZZ.RESTRICTOR 1302 WHITE	
333351	1	NOZZ.RESTRICTOR 361 BLACK	
334004	1	WHEEL F.AGITATION W/O INSERT	
410362	1	BOLT HEX 8.8 DEL M6X20 FT	
410686	1	BOLT HEX 8.8 DEL M6X30	
460202	1	NUT HEX M6	
460423	1	NUT HEX M10X1.5 LOCK	
471122	1	WASHER D20/D10.5X2 SS	
471125	1	WASHER D12/D6.4x1.6 SS	
480730	1	PIN ROLL 5X30 STAINLESS STEEL	
709741	1	VALVE ASSY. 1/2" FLIP LEVER	
712375	1	PRESSURE REGULATOR COMPL.	
712401	1	RELIEF VALVE ASSY. 12BAR	
712412	1	RELIEF VALVE ASSY. 25BAR	
712471	1	AGITATION VALVE ASSY. ON/OFF	
718196	1	BALL VALVE HOUSING ASSEMBLY	
723446	1	AGITATION VALVE ASSY. ADJUST.	
724530	1	THUMB WHEEL FOR AGITATION	
728027	1	BUSHING WITH SEAT	
728093	1	HANDLE WITH BALL	
841433	1	BK 180 ARMATURE (1301)	
28030003	1	CLAMP HOSE GEAR P1"	6716
92702403	1	HOSE PVC SUCT GRAY 1"	



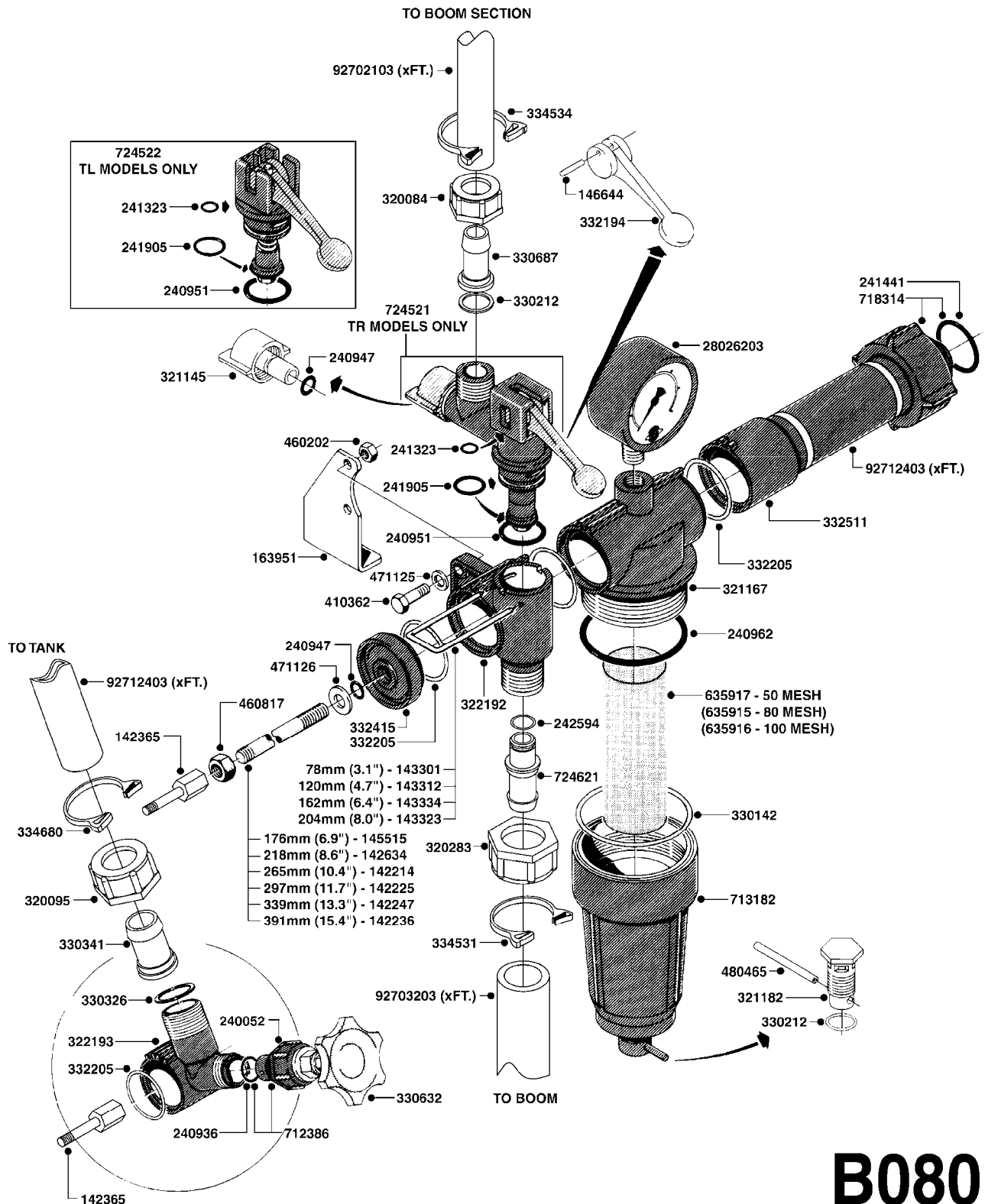
**B070**



BK-180 MASTER VALVE-MAN.POST94  
B070-HIN, 06:09:11

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Date 19.03.2013 9:43

parts-n°	order qty	description
145272	1	INSERT F.AGIT.THUMBWHEEL BRASS
145305	1	NOZZLE F.OP.UNIT PUMP 462
146888	1	PIN 10 X 57MM STAINLESS
163737	1	WASHER D15.5/D10.5X1
163947	1	FITTING FOR BK 180
210501	1	BALL PLASTIC D25
240063	1	O-RING D14,1/9,3 X 2,4
240925	1	O-RING D49.5X3 NITRIL
241441	1	O-RING D29.3X3
242594	1	O-RING D14 X 1.78 SCH.70-EPDM
280766	1	SNAP-RING INNER 55X2 DIN 472
320095	1	FITT.DK NUT 1" BSP
320283	1	FITT.DK NUT 3/4"BSP
320821	1	FITT.DK NUT 1-1/2" BSP
321215	1	FITT.DK HOUSING F. AGITATION
321237	1	PRESSURE REGULATOR HOUSE BK180
322188	1	BOTTOM PIECE F.BALL EC
322191	1	HOUSING F.BALL(OPERATING UNIT)
330315	1	O-RING D18.4/D13X.6
330326	1	O-RING D30/D24X2 F.1"NUT
330341	1	FITT.DK HB 1" F. 1" NUT
331111	1	VALVE SEAT FOR 1/2" DISTRIBUT.
332382	1	VALVE CONE D25,7
332474	1	SEAT FOR OPERATING UNIT BALL
332485	1	SPRING GUIDE
332496	1	O-RING D58/54X2
332927	1	FITT.DK PL.F. NOZZLE TUBE
333292	1	FITT.DK HB 1"O'RING F.1-1/2"
333314	1	NOZZ.RESTRICTOR 600 BLUE
333325	1	NOZZ.RESTRICTOR 1202 RED
333336	1	NOZZ.RESTRICTOR 1302 WHITE
333351	1	NOZZ.RESTRICTOR 361 BLACK
334004	1	WHEEL F.AGITATION W/O INSERT
334558	1	NUT HEX PLASTIC INSERT
440673	1	SCREW F.PLASTIC 5X12 SS
440677	1	SCREW F. PLASTIC 5X20 SS
460423	1	NUT HEX M10X1.5 LOCK
480730	1	PIN ROLL 5X30 STAINLESS STEEL
709741	1	VALVE ASSY. 1/2" FLIP LEVER
712401	1	RELIEF VALVE ASSY. 12BAR
712412	1	RELIEF VALVE ASSY. 25BAR
712471	1	AGITATION VALVE ASSY. ON/OFF
718196	1	BALL VALVE HOUSING ASSEMBLY
723446	1	AGITATION VALVE ASSY. ADJUST.
724530	1	THUMB WHEEL FOR AGITATION
728027	1	BUSHING WITH SEAT
728093	1	HANDLE WITH BALL
28030003	1	CLAMP HOSE GEAR P1" 6716
92702403	1	HOSE PVC SUCT GRAY 1"



**B080**



BK-180 BOOM VALVES-MAN.PRE 00  
B080-HIN, 19:05:11

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parts-n°	order qty	description
142214	1	STUD BOLT 8 X 265 - 5 MODULS
142225	1	STUD BOLT 8 X 299 - 6 MODULS
142236	1	STUD BOLT 8 X 381 - 8 MODULS
142247	1	STUD BOLT 8 X 341 - 7 MODULS
142365	1	EXTENSION BOLT F/HARDI MATIC
142634	1	STUD BOLT M8 X 213 - 4 MODULS
143301	1	LOCK CLAMP 78 MM
143312	1	LOCK CLAMP 120 MM
143323	1	LOCK CLAMP 204 MM
143334	1	LOCK CLAMP 162 MM
145515	1	STUD BOLT M8 X 176MM
146644	1	PIN D3X19 STAINLESS
163951	1	MOUNT BRACKET FOR BK180 SECTIO
240052	1	BUSHING/PKNG D11,2/8,4 X 6
240936	1	O-RING D13.3X2.4 NITRIL
240947	1	O-RING D7.3X2.4 NITRIL
240951	1	O-RING D21.2X3 NITRIL
240962	1	O-RING D57,2X3 NITRIL
241323	1	O-RING D5.3X2.4 NITRIL
241441	1	O-RING D29.3X3
241905	1	O-RING 12,3X2,4 VITON DKR.1,05
242594	1	O-RING D14 X 1.78 SCH.70-EPDM
320084	1	FITT.DK NUT 1/2" BSP
320095	1	FITT.DK NUT 1" BSP
320283	1	FITT.DK NUT 3/4"BSP
321145	1	CAP 1/2" RG FOR CONST.PRESSURE
321167	1	FILTER HOUSE S 63 X 4
321182	1	DRAIN PLUG F. FILTER 3/8 BSP
322192	1	HOUSING F.DISTRIBUTOR
322193	1	HOUSING F.HARDIMATIC BK93
330142	1	O-RING D69X2
330212	1	O-RING D19/D14X2.4 F.1/2"NUT
330326	1	O-RING D30/D24X2 F.1"NUT
330341	1	FITT.DK HB 1" F. 1" NUT
330632	1	REGULATING HANDLE
330687	1	FITT.DK HB 1/2" F. 1/2" NUT
332194	1	DISTRIBUTION HANDLE
332205	1	O-RING D43/39XD2
332415	1	COVER
332511	1	FITT.DK END CAP 1"HB F.BK180
334531	1	CLAMP HOSE PLASTIC 3/4"
334534	1	CLAMP HOSE PLASTIC 1/2"
334680	1	CLAMP HOSE PLASTIC 1"
410362	1	BOLT HEX 8.8 DEL M6X20 FT
460202	1	NUT HEX M6
460817	1	NUT HEX M8 STAINLESS DIN 934
471125	1	WASHER D12/D6.4x1.6 SS
471126	1	WASHER D16/D8.4X1.6 SS
480465	1	PIN M4X50 SLOTTED
635915	1	SCREEN BK180, 80 MESH
635916	1	SCREEN BK180, 100 MESH
635917	1	SCREEN BK180, 50 MESH
712386	1	PRESSURE REGULATOR COMPL. H-M
713182	1	FILTER CAP WITH DRAIN SCREW
718314	1	CONN. DISTRIB.AND OP.UNIT
724521	1	DISTR.UPPER PART W.EQ.PRESSURE
724522	1	DISTR.OVER PART W.OUV PR 83 BK
724621	1	FITT.DK HB 3/4"ASSY F.3/4" NUT
28026203	1	GAUGE 200PSI/BR,2.5"1/4BSP-BTM
92702103	1	HOSE R X1/2" X300PSI WP X0012"
92703203	1	HOSE R X3/4" X300PSI WP X0012"

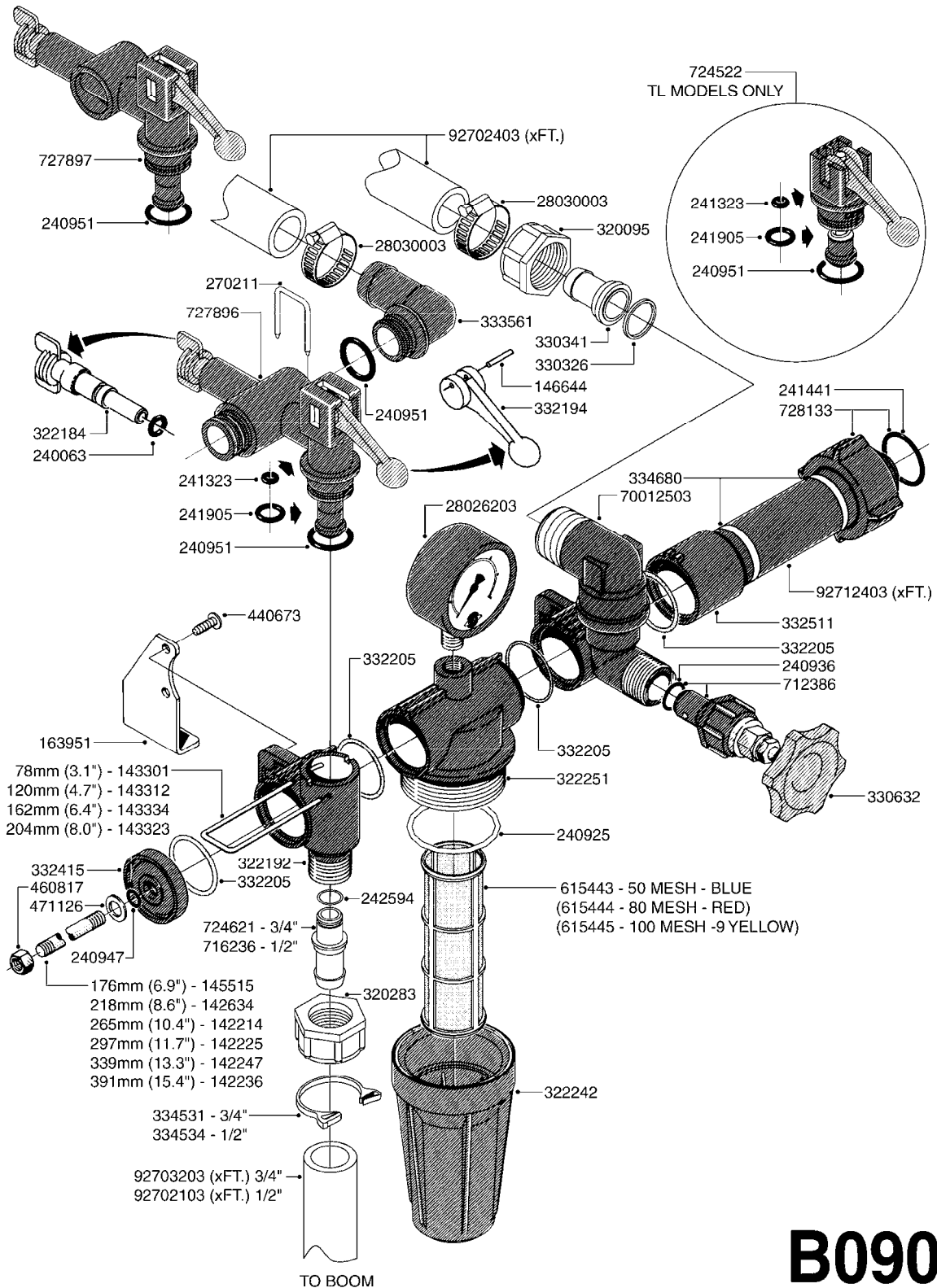


BK-180 BOOM VALVES-MAN.PRE 00  
B080-HIN, 19:05:11

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Date 19.03.2013 9:43

parts-n°	order qty	description
92712403	1	HOSE R X1" X300PSI WP X0012"



**B090**

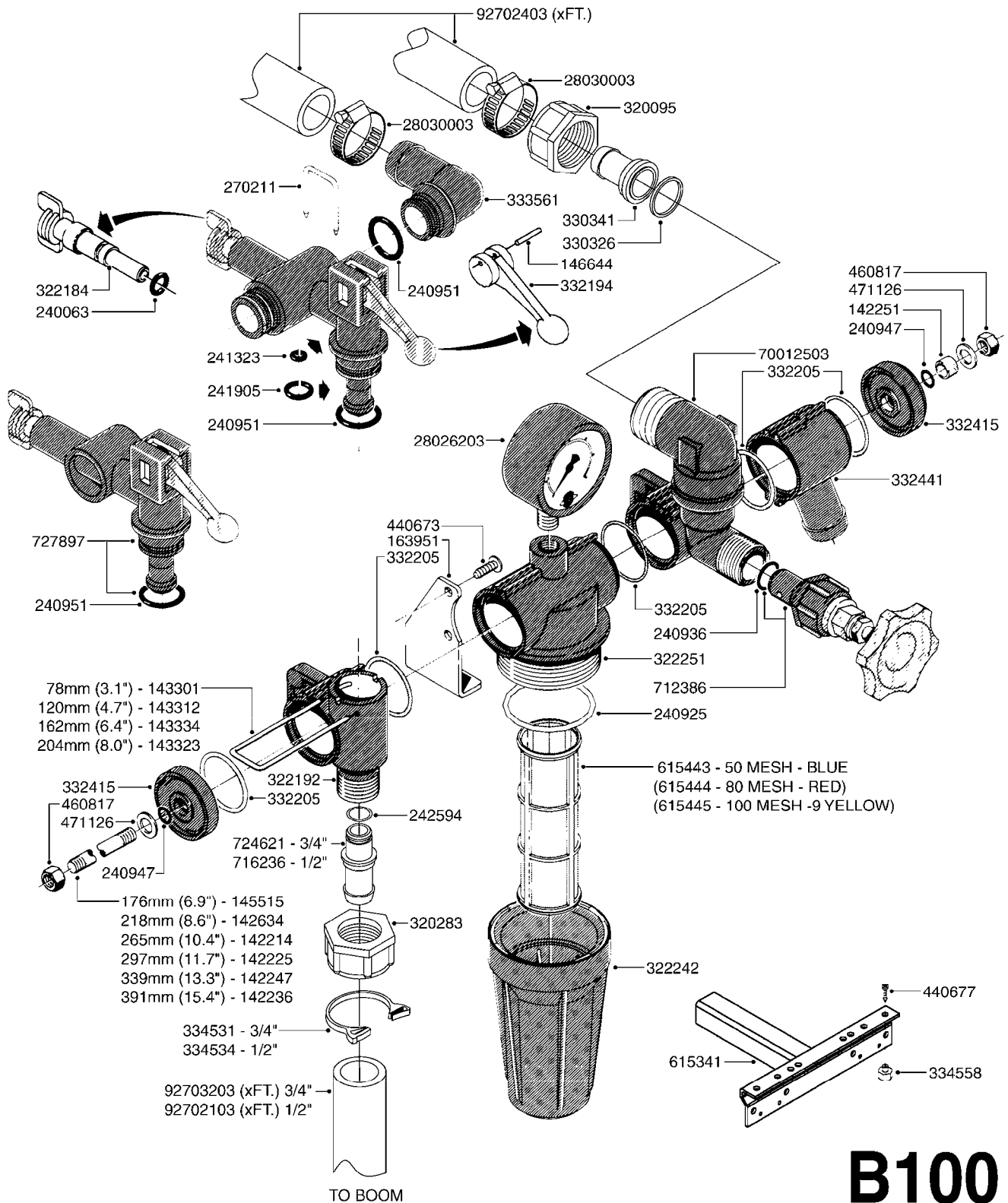


BK-180 BOOM VALVES-MAN.POST 00  
B090-HIN, 19:05:11

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parts-n°	order qty	description
142214	1	STUD BOLT 8 X 265 - 5 MODULS
142225	1	STUD BOLT 8 X 299 - 6 MODULS
142236	1	STUD BOLT 8 X 381 - 8 MODULS
142247	1	STUD BOLT 8 X 341 - 7 MODULS
142634	1	STUD BOLT M8 X 213 - 4 MODULS
143301	1	LOCK CLAMP 78 MM
143312	1	LOCK CLAMP 120 MM
143323	1	LOCK CLAMP 204 MM
143334	1	LOCK CLAMP 162 MM
145515	1	STUD BOLT M8 X 176MM
146644	1	PIN D3X19 STAINLESS
163951	1	MOUNT BRACKET FOR BK180 SECTIO
240063	1	O-RING D14,1/9,3 X 2,4
240925	1	O-RING D49.5X3 NITRIL
240936	1	O-RING D13.3X2.4 NITRIL
240947	1	O-RING D7.3X2.4 NITRIL
240951	1	O-RING D21.2X3 NITRIL
241323	1	O-RING D5.3X2.4 NITRIL
241441	1	O-RING D29.3X3
241905	1	O-RING 12,3X2,4 VITON DKR.1,05
242594	1	O-RING D14 X 1.78 SCH.70-EPDM
270211	1	FITT.DK S25 FORK L=37.5
320095	1	FITT.DK NUT 1" BSP
320283	1	FITT.DK NUT 3/4"BSP
322184	1	SCREW F.ADJUSTING CONST.PRESS.
322192	1	HOUSING F.DISTRIBUTOR
322242	1	FILTER BOWL / IN-LINE
322251	1	HOUSING F.FILTER MOUNT BK/EC
330326	1	O-RING D30/D24X2 F.1"NUT
330341	1	FITT.DK HB 1" F. 1" NUT
330632	1	REGULATING HANDLE
332194	1	DISTRIBUTION HANDLE
332205	1	O-RING D43/39XD2
332415	1	COVER
332511	1	FITT.DK END CAP 1"HB F.BK180
333561	1	FITT.DK ELB.1" EC RETURN
334531	1	CLAMP HOSE PLASTIC 3/4"
334534	1	CLAMP HOSE PLASTIC 1/2"
334680	1	CLAMP HOSE PLASTIC 1"
440673	1	SCREW F.PLASTIC 5X12 SS
460817	1	NUT HEX M8 STAINLESS DIN 934
471126	1	WASHER D16/D8.4X1.6 SS
615443	1	FILTER ELEM.50 MESH BLUE
615444	1	FILTER ELEM.80 MESH RED
615445	1	FILTER ELEM.100 MESH YELLOW
712386	1	PRESSURE REGULATOR COMPL. H-M
716236	1	FITT.DK HB 1/2" ASSY. F. 3/4"
724522	1	DISTR.OVER PART W.OUV PR 83 BK
724621	1	FITT.DK HB 3/4"ASSY F.3/4" NUT
727896	1	HOUSING UPPER F.CONST.PRESS.
727897	1	HOUSING UPPER PART END PC.BK92
728133	1	CONNECTING PART F.BK OPR.UNIT
28026203	1	GAUGE 200PSI/BR,2.5"1/4BSP-BTM
28030003	1	CLAMP HOSE GEAR P1" 6716
70012503	1	HOUSING FOR HARDI-MATIC VALVE
92702103	1	HOSE R X1/2" X300PSI WP X0012"
92702403	1	HOSE PVC SUCT GRAY 1"
92703203	1	HOSE R X3/4" X300PSI WP X0012"
92712403	1	HOSE R X1" X300PSI WP X0012"





# B100

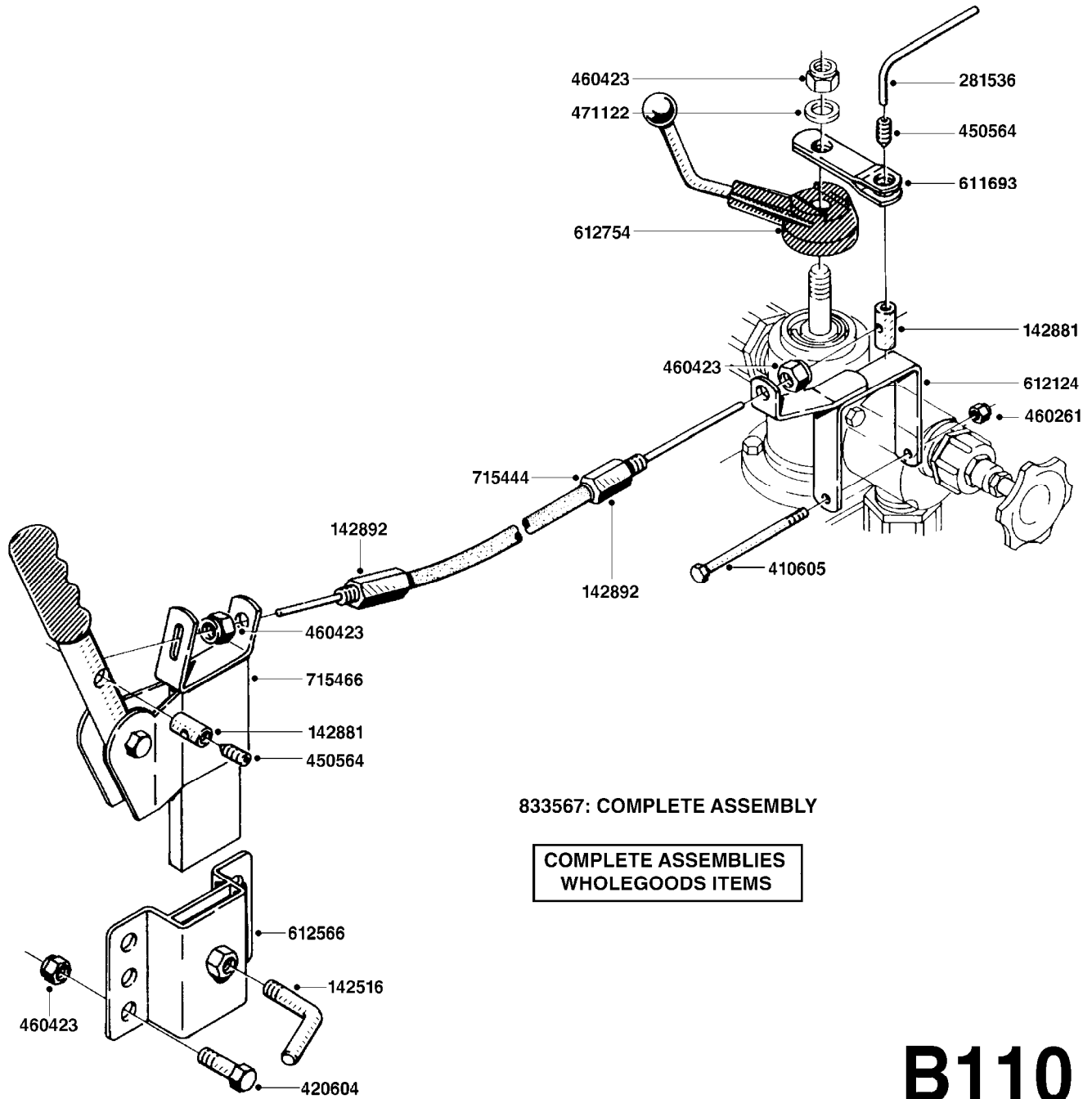


BK-180 VALVES F.LE/LE-SPV/LP  
B100-HIN, 19:05:11

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parts-n°	order qty	description
142214	1	STUD BOLT 8 X 265 - 5 MODULS
142225	1	STUD BOLT 8 X 299 - 6 MODULS
142236	1	STUD BOLT 8 X 381 - 8 MODULS
142247	1	STUD BOLT 8 X 341 - 7 MODULS
142251	1	BUSHING FOR LID
142634	1	STUD BOLT M8 X 213 - 4 MODULS
143301	1	LOCK CLAMP 78 MM
143312	1	LOCK CLAMP 120 MM
143323	1	LOCK CLAMP 204 MM
143334	1	LOCK CLAMP 162 MM
145515	1	STUD BOLT M8 X 176MM
146644	1	PIN D3X19 STAINLESS
163951	1	MOUNT BRACKET FOR BK180 SECTIO
240063	1	O-RING D14,1/9,3 X 2,4
240925	1	O-RING D49.5X3 NITRIL
240936	1	O-RING D13.3X2.4 NITRIL
240947	1	O-RING D7.3X2.4 NITRIL
240951	1	O-RING D21.2X3 NITRIL
241323	1	O-RING D5.3X2.4 NITRIL
241905	1	O-RING 12,3X2,4 VITON DKR.1,05
242594	1	O-RING D14 X 1.78 SCH.70-EPDM
270211	1	FITT.DK S25 FORK L=37.5
320095	1	FITT.DK NUT 1" BSP
320283	1	FITT.DK NUT 3/4"BSP
322184	1	SCREW F.ADJUSTING CONST.PRESS.
322192	1	HOUSING F.DISTRIBUTOR
322242	1	FILTER BOWL / IN-LINE
322251	1	HOUSING F.FILTER MOUNT BK/EC
330326	1	O-RING D30/D24X2 F.1"NUT
330341	1	FITT.DK HB 1" F. 1" NUT
332194	1	DISTRIBUTION HANDLE
332205	1	O-RING D43/39XD2
332415	1	COVER
332441	1	FITT.DK ELB 1" F.EC VALVE
333561	1	FITT.DK ELB.1" EC RETURN
334531	1	CLAMP HOSE PLASTIC 3/4"
334534	1	CLAMP HOSE PLASTIC 1/2"
334558	1	NUT HEX PLASTIC INSERT
440673	1	SCREW F.PLASTIC 5X12 SS
440677	1	SCREW F. PLASTIC 5X20 SS
460817	1	NUT HEX M8 STAINLESS DIN 934
471126	1	WASHER D16/D8.4X1.6 SS
615341	1	BRACKET F.BK 2,3&4 BANK VALVES
615443	1	FILTER ELEM.50 MESH BLUE
615444	1	FILTER ELEM.80 MESH RED
615445	1	FILTER ELEM.100 MESH YELLOW
712386	1	PRESSURE REGULATOR COMPL. H-M
716236	1	FITT.DK HB 1/2" ASSY. F. 3/4"
724621	1	FITT.DK HB 3/4"ASSY F.3/4" NUT
727897	1	HOUSING UPPER PART END PC.BK92
28026203	1	GAUGE 200PSI/BR,2.5"1/4BSP-BTM
28030003	1	CLAMP HOSE GEAR P1" 6716
70012503	1	HOUSING FOR HARDI-MATIC VALVE
92702103	1	HOSE R X1/2" X300PSI WP X0012"
92702403	1	HOSE PVC SUCT GRAY 1"
92703203	1	HOSE R X3/4" X300PSI WP X0012"



# B110

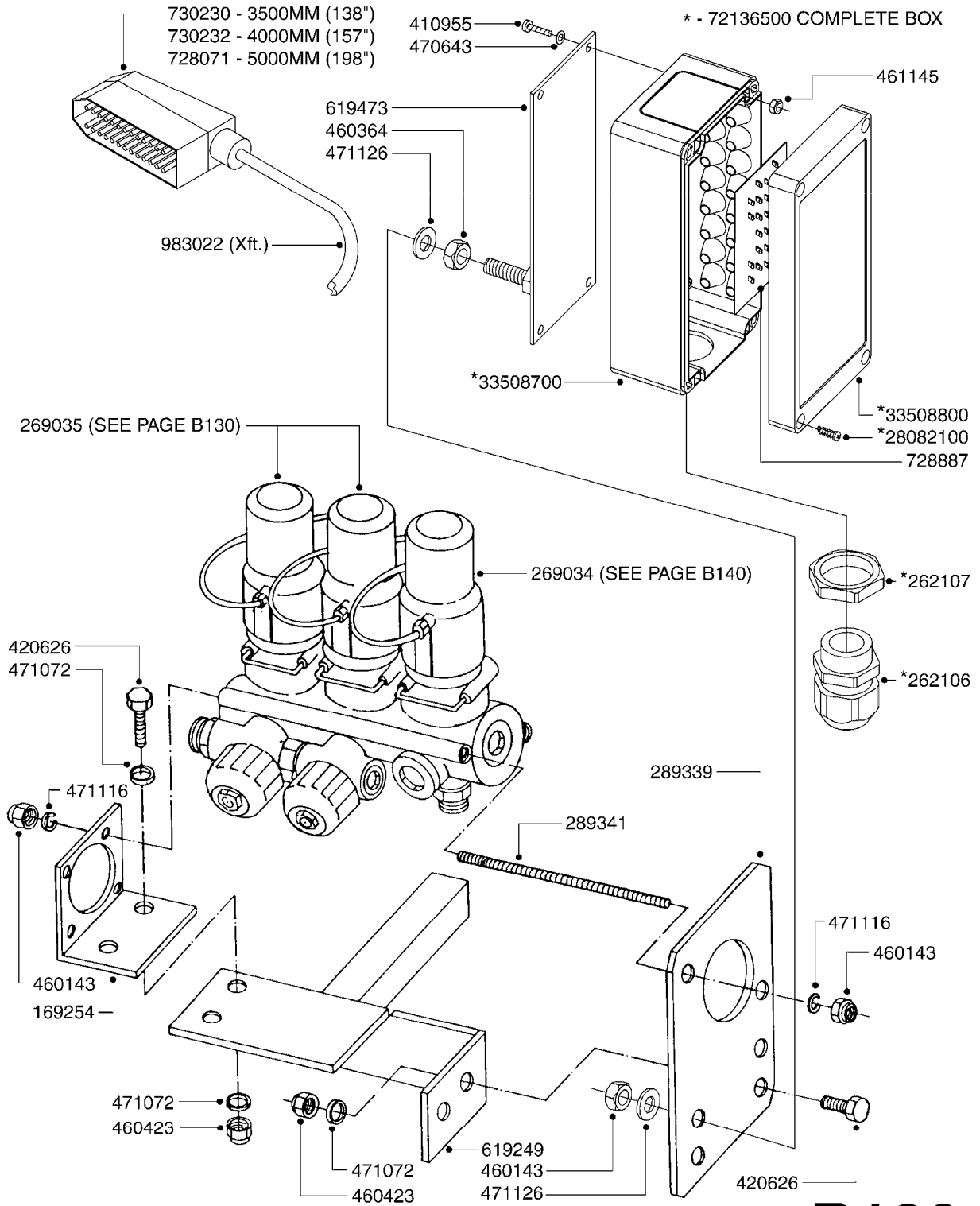


BK-180 REMOTE CONTROL CABLE  
B110-HIN, 01:01:01

Page 1

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parts-n°	order qty	description
142516	1	SCREW SET M10 BENT F. LOCKING
142881	1	WIRE HOLDER FOR REMOTE CONTROL
142892	1	END NIPPLE F.REMOTE CABLE
281536	1	ALLEN WRENCH 3MM
410605	1	BOLT HEX 8.8 DEL M6X80
420604	1	BOLT HEX 8.8 DEL M10X25 FT
450564	1	SCREW M6X12 ALLEN
460261	1	NUT HEX M6X1 LOCK
460423	1	NUT HEX M10X1.5 LOCK
471122	1	WASHER D20/D10.5X2 SS
611693	1	ARM FOR REMOTE CONTROL BK180
612124	1	BRACKET FOR OP.UNIT F REM.CTR
612566	1	MOUNT BRACKET F.FAN CABLE ASSY
612754	1	HANDLE FOR REMOTE CONTROL
715444	1	REMOTE CONTROL CABLE COMPLETE
715466	1	MOUNTING PLATE
833567	1	REMOTE CONTROL ON/OFF BK 180



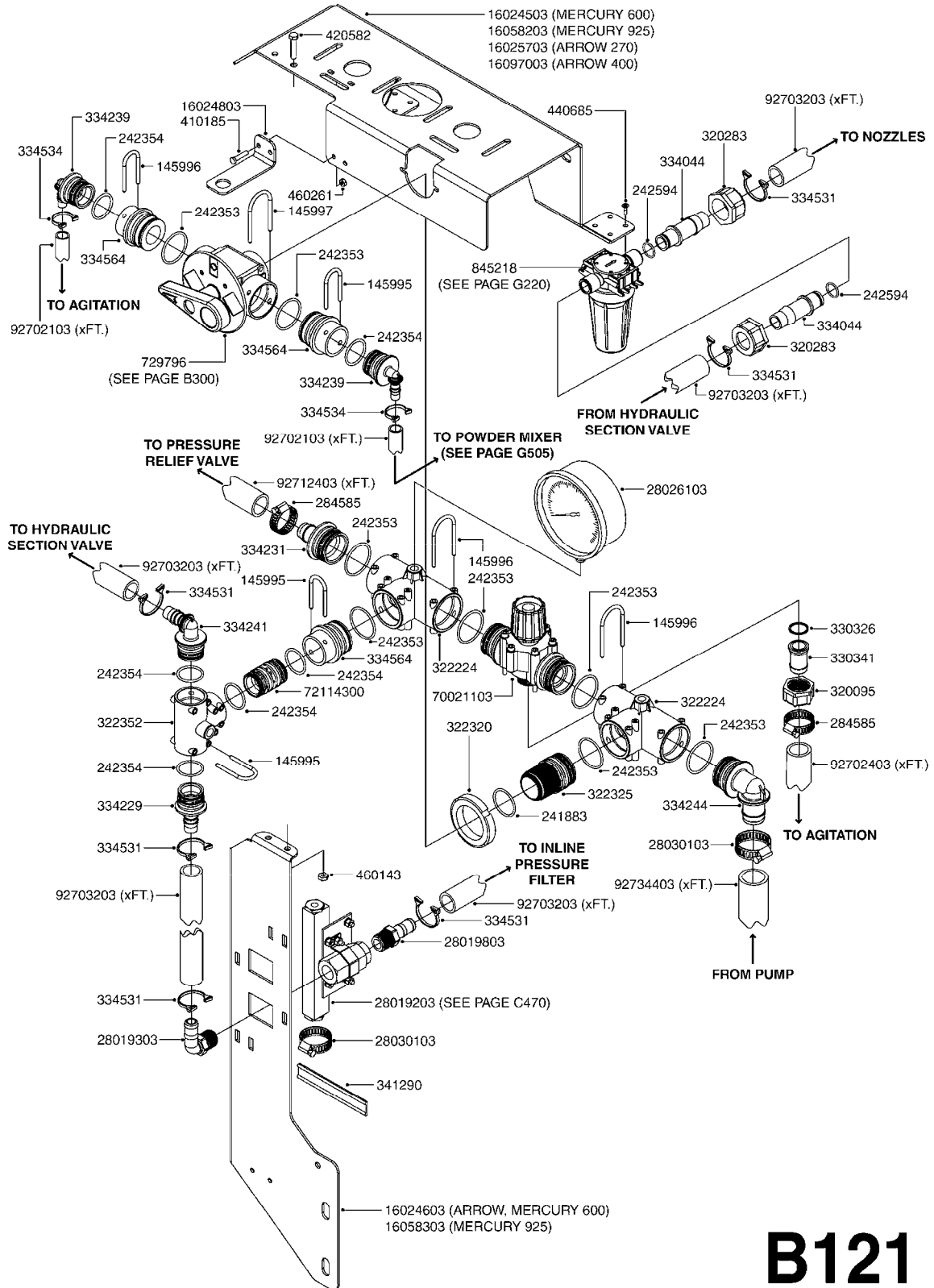
**B120**



CB/2 CONTROL - ELECTRIC  
B120-HIN, 14:12:07

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parts-n°	order qty	description
169254	1	MOUNT BKT. F.CB/2 RH
262106	1	BULKHEAD F. CABLE 6.5-14 BLACK
262107	1	NUT F. BULKHEAD CABLE BLACK
269034	1	VALVE ASSY. PRESS.REG. CB/2
269035	1	VALVE ASSY. BOOM SECTION CB/2
289339	1	MOUNT BKT. F.CB/2 CONTROL LH
289341	1	STUD M8 X 220
410955	1	BOLT HEX M4X10
420626	1	BOLT HEX 8.8 DEL M10X20 FT
460143	1	NUT HEX M8 LOCK
460364	1	NUT HEX M8 GALV.
460423	1	NUT HEX M10X1.5 LOCK
461145	1	NUT HEX M4 LOCK
470643	1	WASHER LOCK
471072	1	WASHER M10 EL2
471116	1	WASHER D8 TENSION
471126	1	WASHER D16/D8.4X1.6 SS
619249	1	MOUNT BKT. F.CB/2 CONTROL
619473	1	PLATE F.CONNECTION BOX/TANGO
728071	1	CABLE F.CONTROL BOX 5M EC/4
728887	1	CIRCUIT BOARD EC CONTROL
730230	1	CABLE F.CONTROL BOX 3.5M EC/4
730232	1	CABLE F.CONTROL BOX 4M EC/4
983022	1	WIRE 12 x 0.5 x 2MM x 12"
28082100	1	SCREW F. BOX LID 1/4" L=20
33508700	1	BOX 160X80X40 BLACK
33508800	1	BOX LID 160X80X15 BLACK
72136500	1	UNIV. CONNECTION BOX F. EC



**B121**

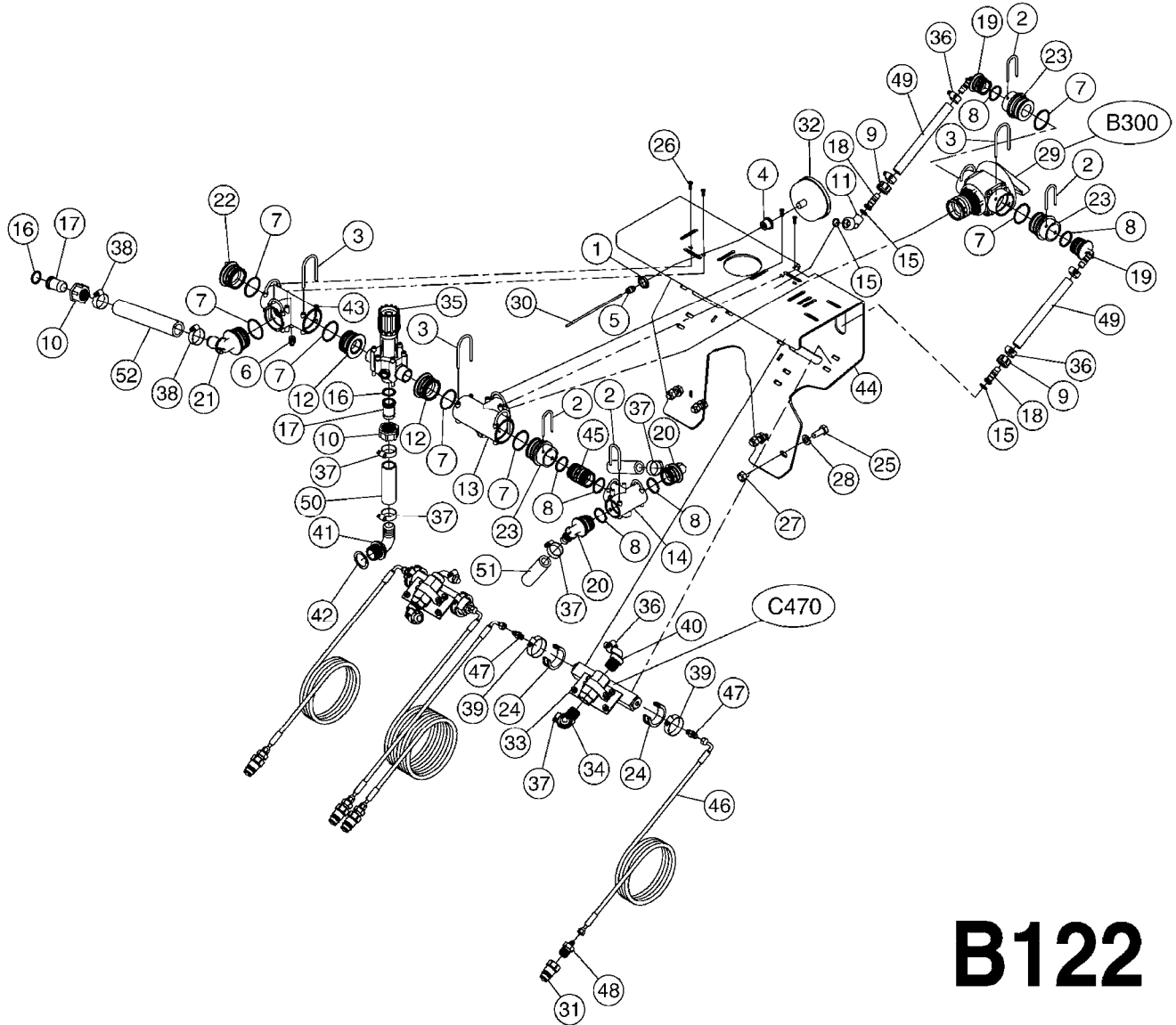


HC/2 MANIFOLD SYSTEM  
B121-HIN, 21:05:09

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Date 19.03.2013 9:43

parts-n°	order qty	description
145995	1	FITT.DK S-53 FORK
145996	1	FITT.DK S-67 FORK
145997	1	FITT.DK S-93 FORK
241883	1	O-RING D39.2X3 NITRIL
242353	1	O-RING D44.2X3.0 VITON F.S-67
242354	1	O-RING D32.2X3.0 VITON F.S-53
242594	1	O-RING D14 X 1.78 SCH.70-EPDM
284585	1	CLAMP HOSE GEAR 1" MINI 020
320095	1	FITT.DK NUT 1" BSP
320283	1	FITT.DK NUT 3/4"BSP
322224	1	FITT.DK S-67 TEE
322320	1	NUT F.3 WAY VALVE S56
322325	1	FITT.DK S-67 X 1-1/2"BSP LONG
322352	1	FITT.DK S-53 TEE
330326	1	O-RING D30/D24X2 F.1"NUT
330341	1	FITT.DK HB 1" F. 1" NUT
334044	1	FITT.DK HB 3/4' F. 3/4' CAP
334229	1	FITT.DK S-53 STR.3/4"
334231	1	FITT.DK S-67 STR.1'
334239	1	FITT.DK S-53 ELB.1/2"
334241	1	FITT.DK S-53 ELB.3/4"
334244	1	FITT.DK S-67 ELB.1-1/4"
334531	1	CLAMP HOSE PLASTIC 3/4"
334534	1	CLAMP HOSE PLASTIC 1/2"
334564	1	FITT.DK S-67 TO S-53 ADAPTER
341290	1	RUBBER STRAP, L=110
410185	1	BOLT HEX 8.8 DEL M6X16
420582	1	BOLT HEX 8.8 DEL M8X20 FT
440685	1	SCREW F.PLASTIC 4X14 SS C-SUNK
460143	1	NUT HEX M8 LOCK
460261	1	NUT HEX M6X1 LOCK
729796	1	VALVE S-67 MANUAL D33 J-D
845218	1	FILTER IN-LINE 3/4'50 MESH OML
16024503	1	SUPPORT MANIFOLD MERCURY
16024603	1	SUPPORT HYD VALVE MISTBLOWER
16024803	1	BRACKET REMOTE GAUGE MISTBLOW
16025703	1	BRACKET MANIFOLD ARROW 270
16058203	1	SUPPORT MANIFOLD MERCURY 900
16058303	1	SUPPORT HYD VALVE MERCURY 900
16097003	1	BRACKET MANIFOLD ARROW 400
28019203	1	VALVE HYD SHUTOFF 3/4"NPT
28019303	1	FITTING HB ELB 3/4NPT-3/4HOSE
28019803	1	FITTING HB 3/4NPT-3/4HOSE
28026103	1	GAUGE 200PSI/BR,4",1/4"BSP-BTM
28030103	1	CLAMP HOSE GEAR P5/4-S1.5"6724
70021103	1	VALVE PCV GLUED ASSY
72114300	1	FITT. DK S-53 MALE MALE W.ORIN
92702103	1	HOSE R X1/2" X300PSI WP X0012"
92702403	1	HOSE PVC SUCT GRAY 1"
92703203	1	HOSE R X3/4" X300PSI WP X0012"
92712403	1	HOSE R X1" X300PSI WP X0012"
92734403	1	HOSE R X5/4" X200PSI WP X0012"



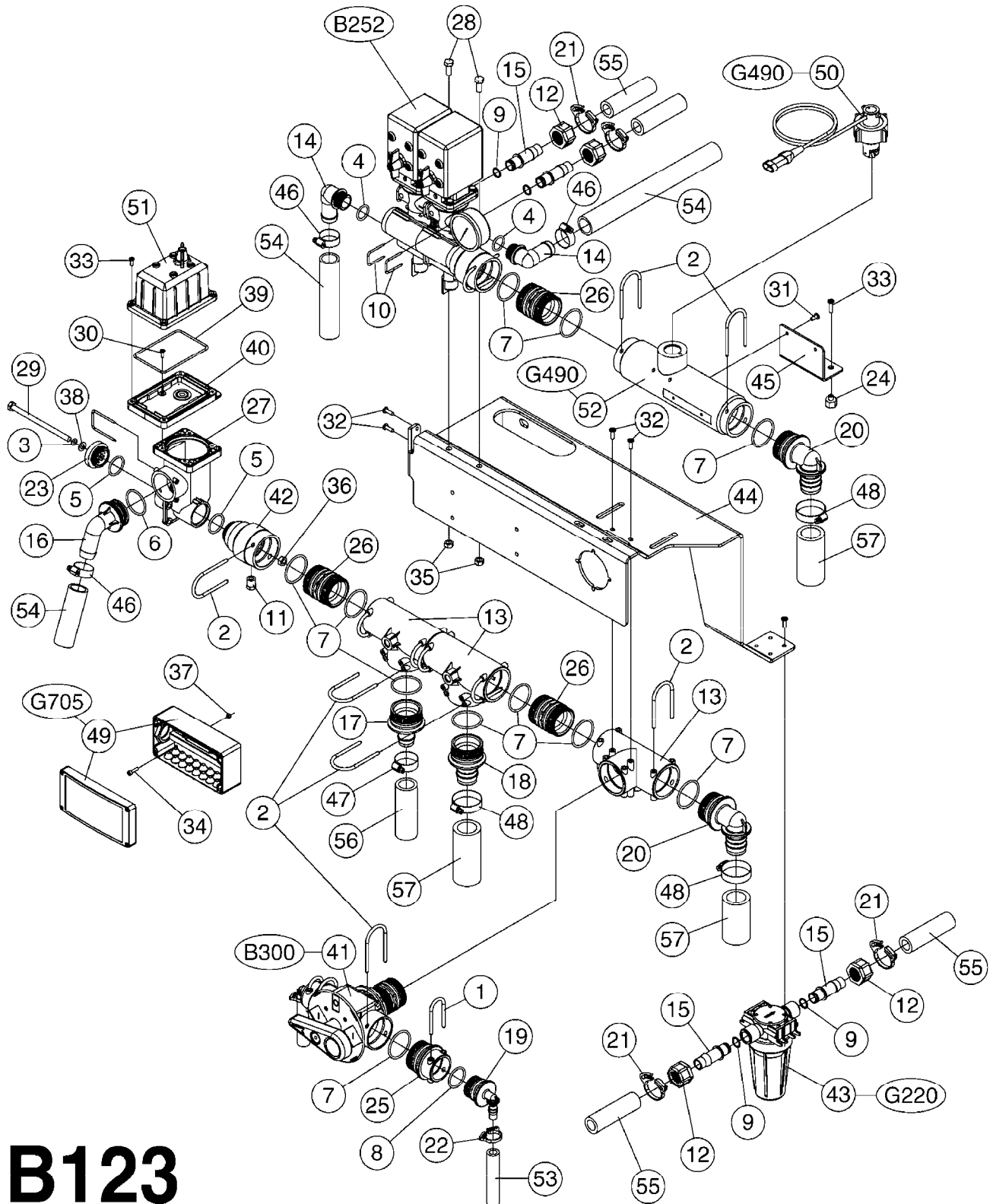




ZENIT MANIFOLD SYSTEM  
B122-HIN, 08:09:11

Page 1  
Date 19.03.2013 9:43

Pos.	parts-n°	order qty	description
1	140766	1	NUT 1/2" BSP
2	145995	1	FITT.DK S-53 FORK
3	145996	1	FITT.DK S-67 FORK
4	146439	1	FITT.DK REDUC 1/2"x1/8"x1/4"BS
5	231346	1	QUICK COUPLER 1/8"BSP X 4 MM
6	232230	1	QUICK COUPLER 1/4"BSP X 4 MM
7	242353	1	O-RING D44.2X3.0 VITON F.S-67
8	242354	1	O-RING D32.2X3.0 VITON F.S-53
9	320084	1	FITT.DK NUT 1/2" BSP
10	320095	1	FITT.DK NUT 1" BSP
11	320482	1	FITT.DK ELB. 1/2" BSP 60 DEG.
12	322132	1	FITT.DK S-67 THREAD INS.1'BSP
13	322224	1	FITT.DK S-67 TEE
14	322352	1	FITT.DK S-53 TEE
15	330212	1	O-RING D19/D14X2.4 F.1/2"NUT
16	330326	1	O-RING D30/D24X2 F.1"NUT
17	330341	1	FITT.DK HB 1" F. 1" NUT
18	330687	1	FITT.DK HB 1/2" F. 1/2" NUT
19	334239	1	FITT.DK S-53 ELB.1/2"
20	334241	1	FITT.DK S-53 ELB.3/4"
21	334243	1	FITT.DK S-67 ELB.1"
22	334250	1	FITT.DK S-67 PLUG
23	334564	1	FITT.DK S-67 TO S-53 ADAPTER
24	341290	1	RUBBER STRAP, L=110
25	430286	1	BOLT HEX 8.8 DEL M12X30 FT
26	440675	1	SCREW F. PLASTIC 5X16 SS
27	460703	1	NUT HEX M12X1.75 LOCK
28	471127	1	WASHER D24/D13X2.5 STAINLESS
29	729796	1	VALVE S-67 MANUAL D33 J-D
30	927253	1	HOSE R X PE D4/D2 X 0012"RED
31	10466003	1	COUPLER PIONEER 8010-04 1/2NPT
32	28014403	1	GAUGE 4"BR REAR PSI200
33	28019203	1	VALVE HYD SHUTOFF 3/4"NPT
34	28019303	1	FITTING HB ELB 3/4NPT-3/4HOSE
35	28027603	1	VALVE PRESS CTRL RELIEF 1"BSPM
36	28029803	1	CLAMP HOSE GEAR P1/2" 6708
37	28029903	1	CLAMP HOSE GEAR P3/4"-S1" 6712
38	28030003	1	CLAMP HOSE GEAR P1" 6716
39	28030103	1	CLAMP HOSE GEAR P5/4-S1.5"6724
40	28039403	1	FITTING, 3/4" NPT 1/2" BARB
41	28039503	1	FITTING, 1" BSP 1" BARB 90°
42	28039603	1	GASKET F. 1" BSP FITTING
43	39091800	1	FITT.DK S-67 TEE DRILLED D11
44	61012503	1	CONTROL BRACKET, ZENIT, HC
45	72114300	1	FITT. DK S-53 MALE MALE W.ORIN
46	78400003	1	HOSE 1/4X 8' 90F JIC-STRF JIC
47	78600503	1	FITTING 1/8NPT X 7/16JIC M X M
48	78600603	1	FITTING 1/2NPT X 7/16JIC M X M
49	92702103	1	HOSE R X1/2" X300PSI WP X0012"
50	92702403	1	HOSE PVC SUCT GRAY 1"
51	92703203	1	HOSE R X3/4" X300PSI WP X0012"
52	92712403	1	HOSE R X1" X300PSI WP X0012"



**B123**

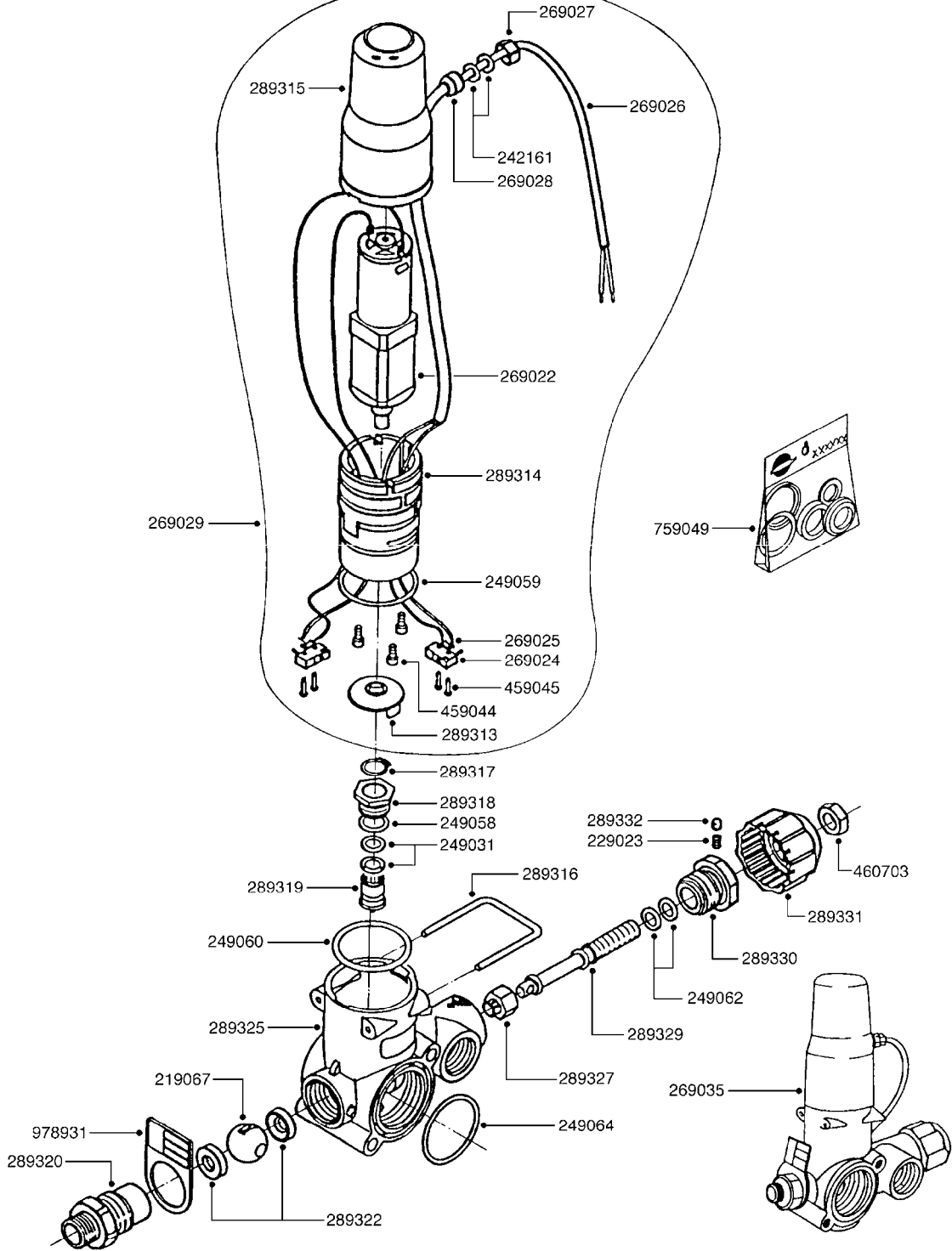


EC/2 MANIFOLD SYSTEM  
B123-HIN, 02:11:10

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Pos.	parts-n°	order qty	description
1	145995	1	FITT.DK S-53 FORK
2	145996	1	FITT.DK S-67 FORK
3	240947	1	O-RING D7.3X2.4 NITRIL
4	240951	1	O-RING D21.2X3 NITRIL
5	241441	1	O-RING D29.3X3
6	242020	1	O-RING 39.2 X 3 VITON
7	242353	1	O-RING D44.2X3.0 VITON F.S-67
8	242354	1	O-RING D32.2X3.0 VITON F.S-53
9	242594	1	O-RING D14 X 1.78 SCH.70-EPDM
10	270211	1	FITT.DK S25 FORK L=37.5
11	285126	1	PLUG 1/4'BSP PLASTIC
12	320283	1	FITT.DK NUT 3/4"BSP
13	322224	1	FITT.DK S-67 TEE
14	333561	1	FITT.DK ELB.1" EC RETURN
15	334044	1	FITT.DK HB 3/4' F. 3/4' CAP
16	334100	1	FITT.DK S-61 ELB.1" 110 DEG.
17	334231	1	FITT.DK S-67 STR.1'
18	334232	1	FITT.DK S-67 STR.1-1/4'
19	334239	1	FITT.DK S-53 ELB.1/2"
20	334244	1	FITT.DK S-67 ELB.1-1/4"
21	334531	1	CLAMP HOSE PLASTIC 3/4"
22	334534	1	CLAMP HOSE PLASTIC 1/2"
23	334548	1	END COVER
24	334558	1	NUT HEX PLASTIC INSERT
25	334564	1	FITT.DK S-67 TO S-53 ADAPTER
26	334573	1	FITT.DK S-67 CONNECTOR
27	334861	1	HOUSING F. HM EVC
28	420582	1	BOLT HEX 8.8 DEL M8X20 FT
29	421256	1	BOLT HEX 8.8 SS M8X130
30	440307	1	SCREW SHEET-METAL 3/4" NO. 10
31	440673	1	SCREW F.PLASTIC 5X12 SS
32	440675	1	SCREW F. PLASTIC 5X16 SS
33	440677	1	SCREW F. PLASTIC 5X20 SS
34	450902	1	BOLT ALLEN HEAD M4 X 16MM
35	460143	1	NUT HEX M8 LOCK
36	460817	1	NUT HEX M8 STAINLESS DIN 934
37	461145	1	NUT HEX M4 LOCK
38	471126	1	WASHER D16/D8.4X1.6 SS
39	614421	1	GASKET F/MOTOR HOUSE-ON/OFF TR
40	725070	1	BRKT. PLATE F/PRES. CONT. EC
41	729796	1	VALVE S-67 MANUAL D33 J-D
42	731811	1	FITT.DK ADAPTOR S67 EC BOOM SE
43	845218	1	FILTER IN-LINE 3/4'50 MESH OML
44	16101803	1	CONTROL BRACKET F. MERCURY EC2
45	16101903	1	FLOW METER BRACKET ALIGNED
46	28029903	1	CLAMP HOSE GEAR P3/4"-S1" 6712
47	28030003	1	CLAMP HOSE GEAR P1" 6716
48	28030103	1	CLAMP HOSE GEAR P5/4-S1.5"6724
49	72115400	1	CONNECTION BOX F. OP. UNIT SV9
50	72117500	1	FLOW SENSOR - M.AMP L=1M
51	72182900	1	MOTER REG.DME37 1:150 AMP YELL
52	84208003	1	FLOW METER,4-70 GPM,S67,CAL
53	92702103	1	HOSE R X1/2" X300PSI WP X0012"
54	92702403	1	HOSE PVC SUCT GRAY 1"
55	92703203	1	HOSE R X3/4" X300PSI WP X0012"
56	92712403	1	HOSE R X1" X300PSI WP X0012"
57	92734403	1	HOSE R X5/4" X200PSI WP X0012"



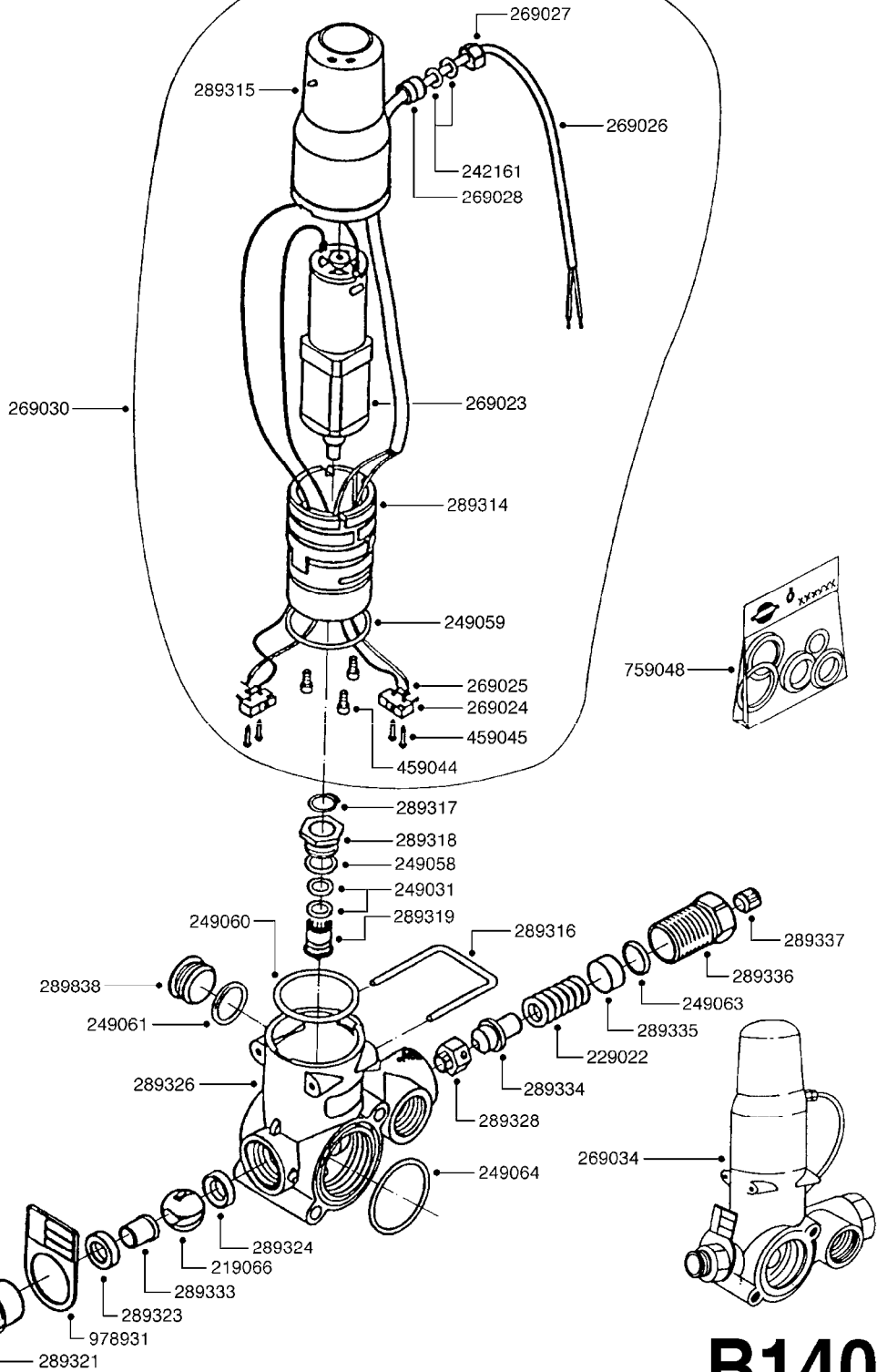
**B130**



BOOM SECTION VALVE - CB/2  
B130-HIN, 01:01:01

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parts-n°	order qty	description
219067	1	BALL F.VALVE CB/2
229023	1	SPRING FOR CB/2 VALVE DIAL
242161	1	O-RING 6 X 3.0
249031	1	O-RING
249058	1	O-RING
249059	1	O-RING D47.3 X 2.62
249060	1	O-RING
249062	1	O-RING
249064	1	O-RING
269022	1	CB/2 MOTOR F.SECTION VALVE
269024	1	MICRO SWITCH F. CB/2 MOTOR
269025	1	ELEC. CONNECTOR
269026	1	ELECTRIC CABLE
269027	1	NUT F.CABLE LOCK
269028	1	GROMMET
269029	1	MOTOR UNIT CB/2 SECTION VALVE
269035	1	VALVE ASSY. BOOM SECTION CB/2
289313	1	PACKING CAP F. CB/2 SECT. VLV.
289314	1	MOTOR HOUSING CB/2
289315	1	MOTOR HOUSING LID CB/2
289316	1	U-CLAMP
289317	1	SNAP RING
289318	1	GUIDE M20 x 1.5
289319	1	HINGED D. 14.95 x 9.2
289320	1	OUTLET FITT.3/4"BSP SECT.VLV.
289322	1	SEAT F.BALL CB/2 VALVE
289325	1	HOUSING F.SECT.VLV.CB/2
289327	1	BUSHING CH-17 M11 x 1 D 8.5
289329	1	ADJUSTMENT HINGE
289330	1	CONNECTION PIECE D 35 M12
289331	1	KNOB F.CONSTANT PRESS. CB/2
289332	1	BUUBLE D.5
459044	1	SCREW
459045	1	SCREW
460703	1	NUT HEX M12X1.75 LOCK
759049	1	REPAIR KIT CB/2 BOOM SEC.VALVE
978931	1	I.D. TAG



**B140**



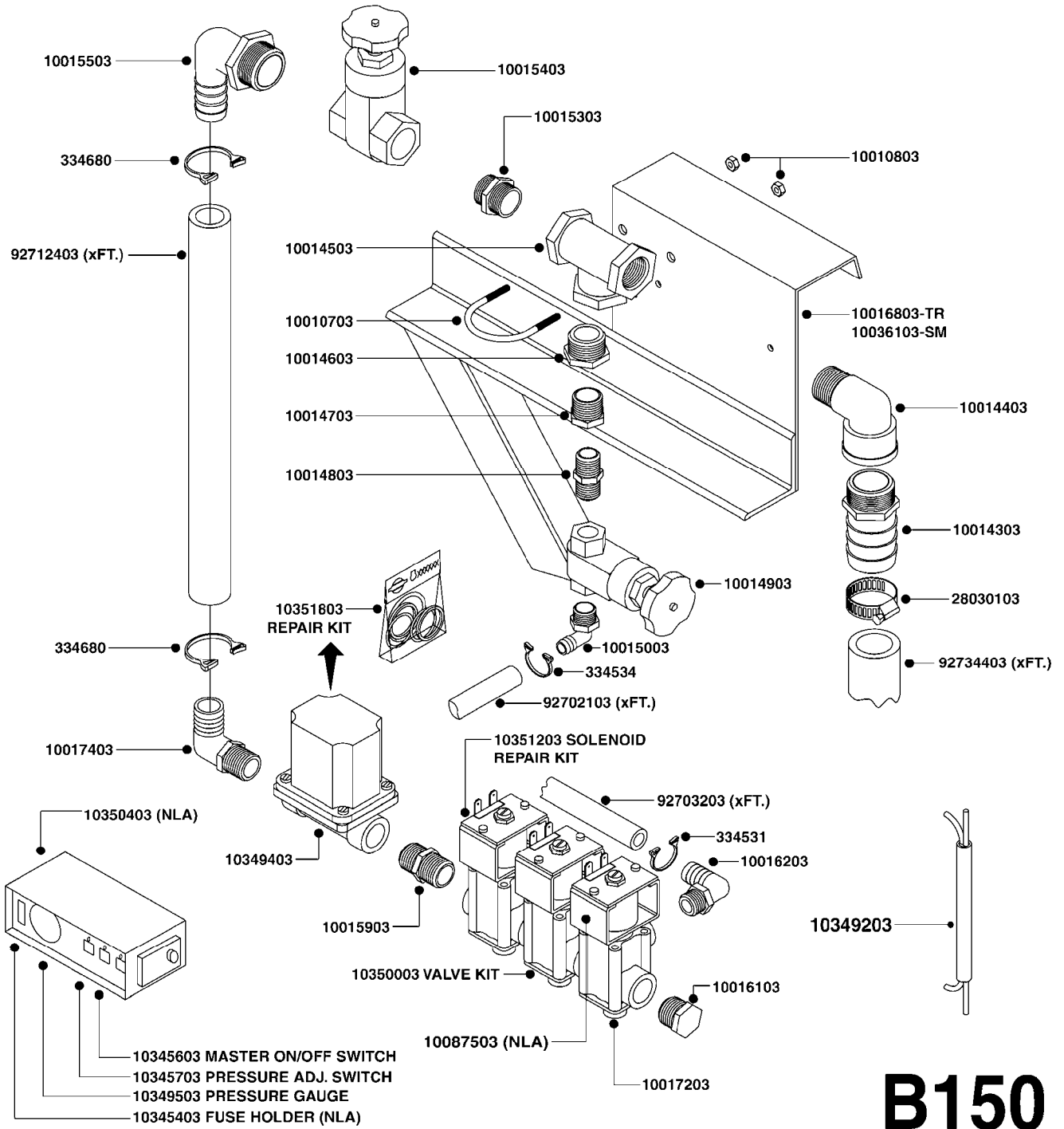
PRESSURE REG. VALVE - CB/2  
B140-HIN, 01:01:01

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parts-n°	order qty	description
219066	1	BALL F.VALVE CB/2
229022	1	SPRING FOR CB/2 VALVE DIAL
242161	1	O-RING 6 X 3.0
249031	1	O-RING
249058	1	O-RING
249059	1	O-RING D47.3 X 2.62
249060	1	O-RING
249061	1	O-RING
249063	1	SEAL
249064	1	O-RING
269023	1	CB/2 MOTOR F.PRESSURE VALVE
269024	1	MICRO SWITCH F. CB/2 MOTOR
269025	1	ELEC. CONNECTOR
269026	1	ELECTRIC CABLE
269027	1	NUT F.CABLE LOCK
269028	1	GROMMET
269030	1	MOTOR UNIT CB/2 PRESS. REG.
269034	1	VALVE ASSY. PRESS.REG. CB/2
289314	1	MOTOR HOUSING CB/2
289315	1	MOTOR HOUSING LID CB/2
289316	1	U-CLAMP
289317	1	SNAP RING
289318	1	GUIDE M20 x 1.5
289319	1	HINGED D. 14.95 x 9.2
289321	1	OUTLET FITT.3/4"BSP PRESS.REG
289323	1	SEAT F.BALL CB/2 VALVE
289324	1	SEAT F.BALL CB/2 VALVE
289326	1	MOTOR HOUSING F.PRES.REG.CB/2
289328	1	NUT F.PRESS.REG VALVE CB/2
289333	1	SLEEVE F.BALL SEAT CB/2
289334	1	REG.F.PRESS.REG VALVE CB/2
289335	1	SPACER F.PRESS.REG VALVE CB/2
289336	1	SPRING RET.CAP F.VALVE CB/2
289337	1	NUT F.PRESS.REG VALVE CB/2
289838	1	CAP F.PRESS.REG VALVE CB/2
459044	1	SCREW
459045	1	SCREW
759048	1	REPAIR KIT CB/2 PRESS.REG.VALV
978931	1	I.D. TAG





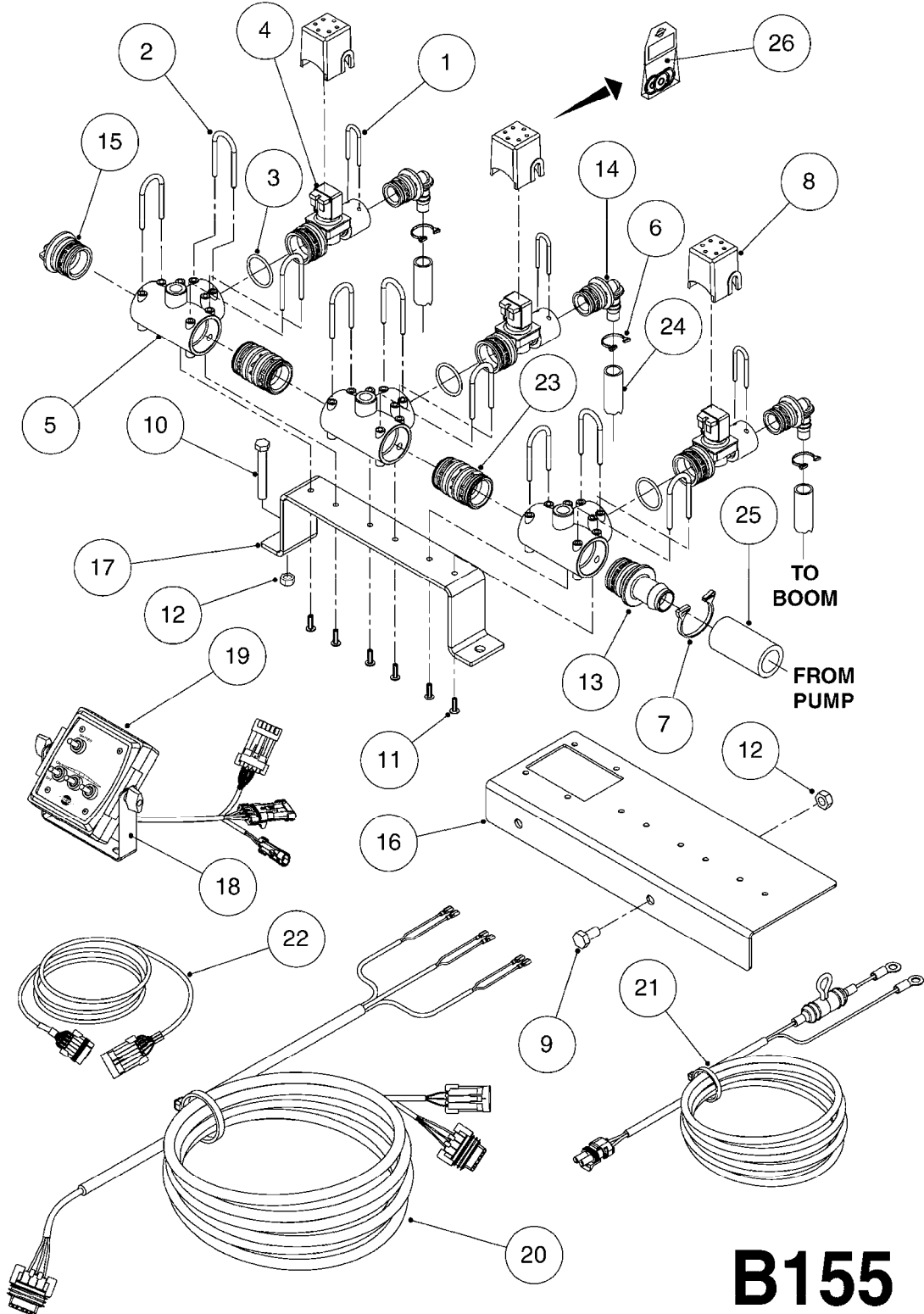
# B150



ELECTRIC SOLENOID CENT.PUMP  
B150-HIN, 15:12:09

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parts-n°	order qty	description
10010703	1	BOLT U 5/16 NC AUB-6
10010803	1	NUT HEX NC (NYLON LOCK) 5/16
10014303	1	FITT.PO.HB 1.00X1.25 IMB0810
10014403	1	FITT.PO.SE 1.00X1.00 SE100
10014503	1	FITT.PO.TEE 1.00 TT100
10014603	1	FITT.PO.HR 1.00X0.75 RB1034
10014703	1	FITT.PO.HR 0.75X0.50 RB3412
10014803	1	FITT.PO.HN 0.50X0.50 M1200
10014903	1	GATE VALVE 1/2" 2001
10015003	1	poly bag
10015303	1	FITT.PO.HN 1.00X1.00 M1000
10015403	1	GATE VALVE 1" A2003
10015503	1	FITT.PO.EL 1.00 X 1.00 EL1010
10015903	1	FITT.PO.HN 0.75X0.75 M3400
10016103	1	FITT.PO.PL 0.75 F3400
10016203	1	FITT.PO.EL 0.50 X 0.75 EL1234
10016803	1	ELECTRIC CONTRL. POST W/M
10017203	1	SCREW 3/16NCX1/2RD SLOT MACH.
10017403	1	FITT.PO.EL 0.75 X 1.00 EL3410
10036103	1	CONTROL MOUNT ASSY
10087503	1	SOLENOID - SS144-1
10345403	1	FUSE HOLDER COMPLETE 2 PCS
10345603	1	SWITCH MASTER ON-OFF
10345703	1	SWITCH REMOTE CONTROL
10349203	1	CABLE F.IMPLEMENT
10349403	1	REGULATING VALVE
10349503	1	GAUGE 2'BR REAR PSI100KP700
10350003	1	SOLENOID KIT 3 VALVES
10350403	1	HEAD SED 944 BOOM CONTROLLER
10351203	1	REPAIR KIT/SSAB144-1-KIT
10351803	1	REPAIR KIT F.103494 PRESS VLVE
28030103	1	CLAMP HOSE GEAR P5/4-S1.5"6724
334531	1	CLAMP HOSE PLASTIC 3/4"
334534	1	CLAMP HOSE PLASTIC 1/2"
334680	1	CLAMP HOSE PLASTIC 1"
92702103	1	HOSE R X1/2" X300PSI WP X0012"
92703203	1	HOSE R X3/4" X300PSI WP X0012"
92712403	1	HOSE R X1" X300PSI WP X0012"
92734403	1	HOSE R X5/4" X200PSI WP X0012"



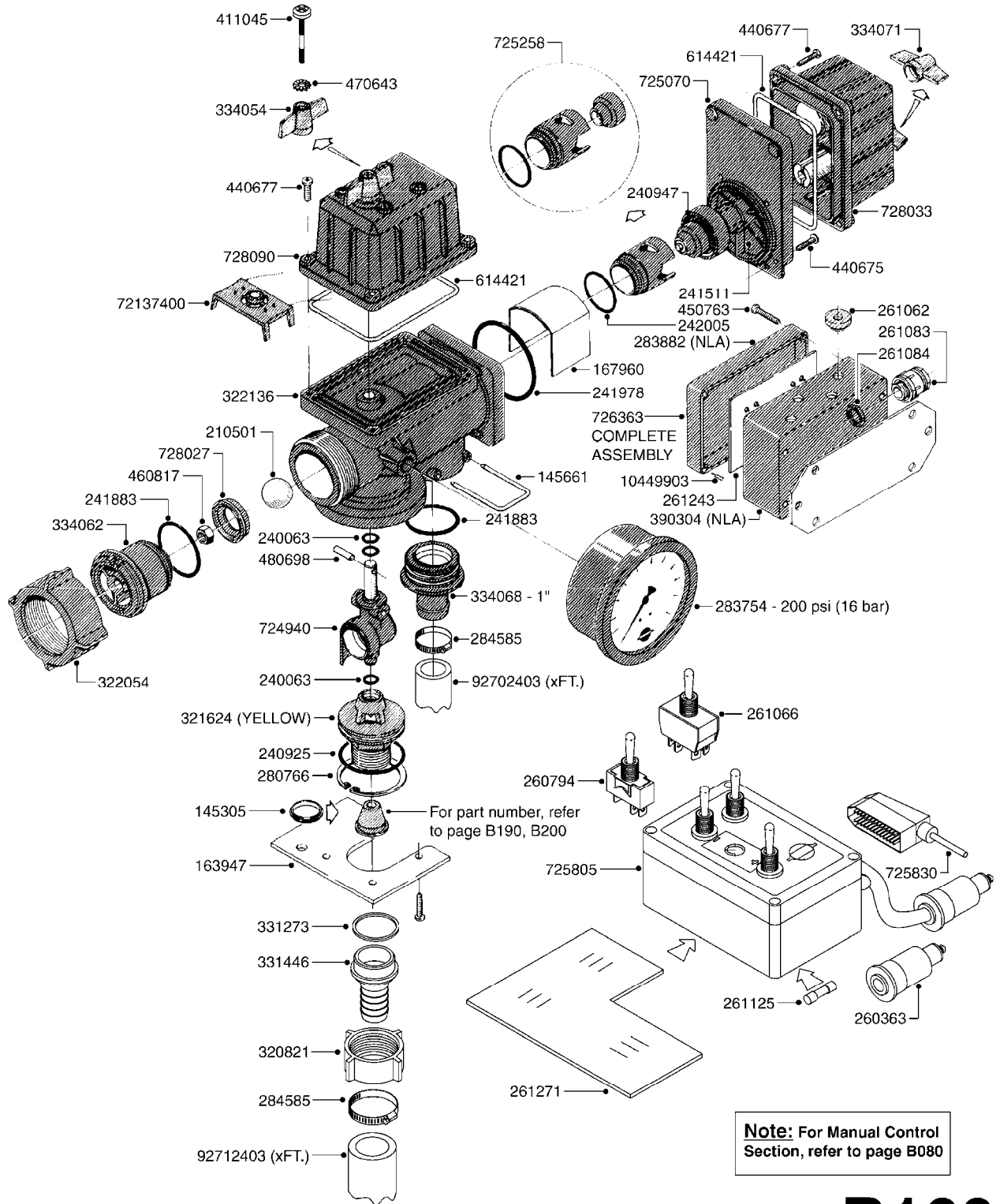
**B155**



ELECTRIC SOLENOID ATV/N-SERIES  
B155-HIN, 10:12:09

Page 1  
Date 19.03.2013 9:43

Pos.	parts-n°	order qty	description
1	145994	1	FITT.DK S-40 FORK
2	145995	1	FITT.DK S-53 FORK
3	242109	1	O-RING D32.2x3.0 (USE 242354)
4	262104	1	VALVE, SOLENOID, S53/S40
5	322352	1	FITT.DK S-53 TEE
6	334534	1	CLAMP HOSE PLASTIC 1/2"
7	334680	1	CLAMP HOSE PLASTIC 1"
8	334965	1	COVER FOR S53 SOLENOID VALVE
9	420626	1	BOLT HEX 8.8 DEL M10X20 FT
10	421164	1	BOLT HEX 8.8 DEL M10X70
11	440675	1	SCREW F. PLASTIC 5X16 SS
12	460423	1	NUT HEX M10X1.5 LOCK
13	726559	1	FITT DK. S-53 HB 1" W/O-RING
14	726567	1	FITT.DK S-40 ELB.1/2" W.ORING
15	726578	1	FITT.DK S53 PLUG WITH O-RING
16	16107403	1	CONTROL BRACKET, SOLENOID N-SERIES BRACKET
17	17009403	1	SOLENOID CONTROL BRACKET 3SECT ATV BRACKET
18	26001503	1	HC FOAM MARKER CONSOLE MT.KIT
19	26010503	1	HARDI 3-SEC VAL CONTR CONSOLE
20	26010603	1	SPRAYMATE II HARDI BRANCH CABL
21	26010703	1	SPRAYMATE II BATTERY CABLE
22	26010803	1	SPRAYMATE II 15'10PIN M/P CABL
23	72114300	1	FITT. DK S-53 MALE MALE W.ORIN
24	92702103	1	HOSE R X1/2" X300PSI WP X0012"
25	92712403	1	HOSE R X1" X300PSI WP X0012"
26	750722	1	REPAIR KIT FOR 3S SC CONTROL



**Note:** For Manual Control Section, refer to page B080

# B160

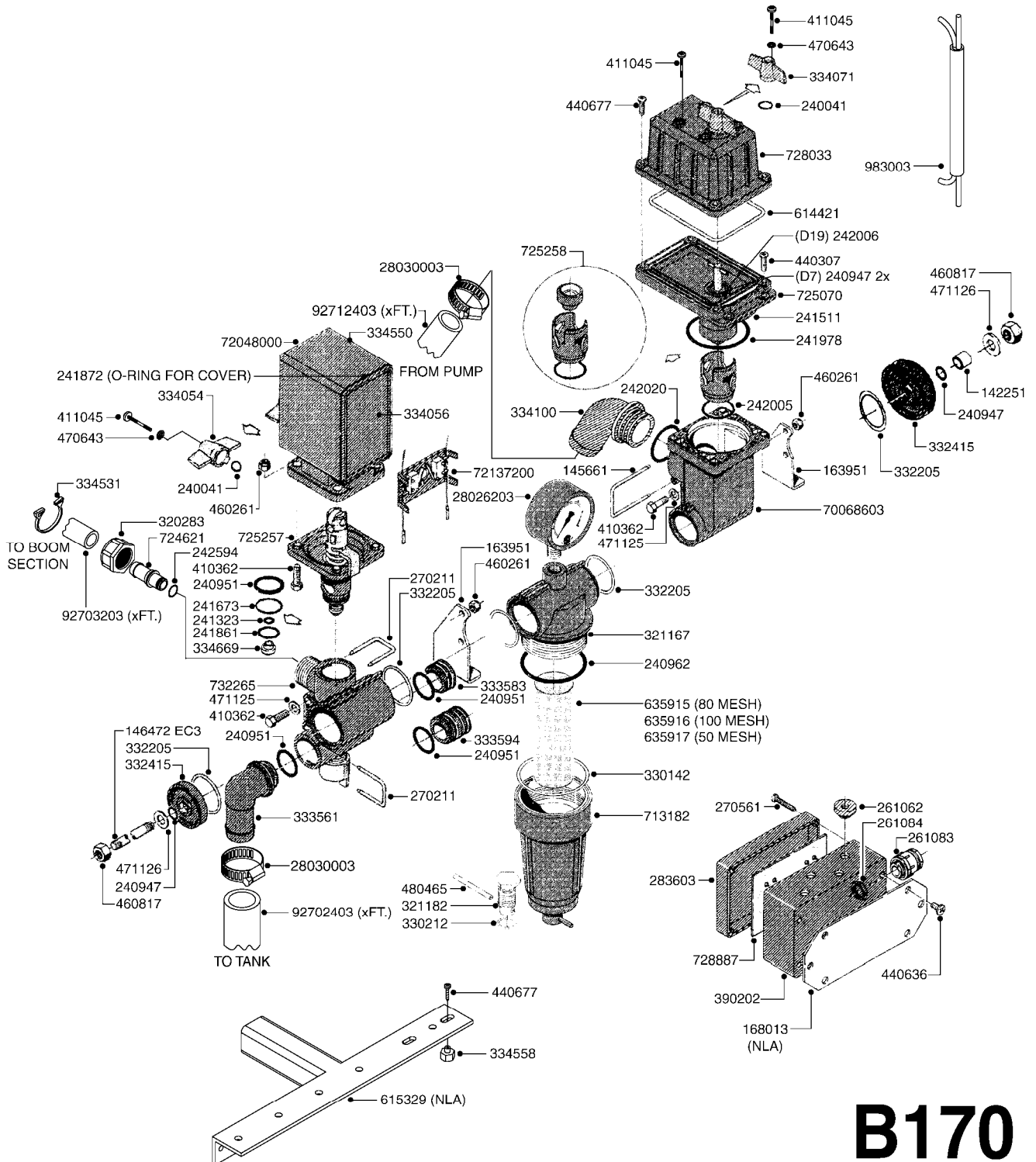


CONTROL - TLE  
B160-HIN, 16:12:08

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parts-n°	order qty	description
145305	1	NOZZLE F.OP.UNIT PUMP 462
145661	1	FITT.DK S-61 FORK
163947	1	FITTING FOR BK 180
167960	1	WEAR SHIELD EC CONTROL
210501	1	BALL PLASTIC D25
240063	1	O-RING D14,1/9,3 X 2,4
240925	1	O-RING D49.5X3 NITRIL
240947	1	O-RING D7.3X2.4 NITRIL
241511	1	O-RING D18X2
241883	1	O-RING D39.2X3 NITRIL
241978	1	O-RING 64.5X3,0
242005	1	O-RING D32.1X1.6 NITRIL
260363	1	PLUG 2 POLE 12V
260794	1	SWITCH F.PRESS ADJ.EC CONTROL
261062	1	GROMMET
261066	1	SWITCH 2 POLE
261083	1	GROMMET (PLASTIC) F.ELEC.CABLE
261084	1	NUT F.261083 GROMMET
261125	1	FUSE 5 X 20 500mA
261243	1	PRINT PLATE F/CONNECTOR BOX BK
261271	1	CIRCUIT BOARD EC/BK
280766	1	SNAP-RING INNER 55X2 DIN 472
283754	1	GAUGE 2.5'BR REAR PSI200 BAR16
283882	1	COVER F.CONN.BOX EC-BK
284585	1	CLAMP HOSE GEAR 1" MINI 020
320821	1	FITT.DK NUT 1-1/2" BSP
321624	1	BOTTOM PIECE F.BALL OPER.UNIT
322054	1	UNION NUT BLACK S61 x 2
322136	1	HOUSING F.OPERATING UNIT EC
331273	1	O-RING D44/D38X2 F.1-1/2"
331446	1	FITT.DK HB 1" F.1-1/2" NUT
334054	1	GRIP F.MAN.OP.EC ON/OFF RED
334062	1	CONNECT. BRANCH F/EC OP. UNIT
334068	1	FITT.DK S-61 STR.1"
334071	1	GRIP F.MAN.OP.EC PRESS.REG.RED
390304	1	HOUSING F.CONN.BOX
411045	1	SCREW M4 X 16MM STAINLESS
440675	1	SCREW F. PLASTIC 5X16 SS
440677	1	SCREW F. PLASTIC 5X20 SS
450763	1	SCREW M4X25
460817	1	NUT HEX M8 STAINLESS DIN 934
470643	1	WASHER LOCK
480698	1	PIN M5X10 SLOTTED
614421	1	GASKET F/MOTOR HOUSE-ON/OFF TR
724940	1	BALL HOUSE MOUNTED - EC
725070	1	BRKT. PLATE F/PRES. CONT. EC
725258	1	REG. KIT OLD (NEW 740994)
725805	1	CONTROL BOX F/EC/BK OPER UNIT
725830	1	WIRE F/CONTROL BOX EC/BK
726363	1	CONNECTING BOX FOR OPERATING U
728027	1	BUSHING WITH SEAT
728033	1	MOTOR UNIT F.PRES.REG.EC GREEN
728090	1	MOTOR UNIT F.ON/OFF EC GREEN
10449903	1	ELEC.CONNECTOR FOR EC JUNC.BOX
72137400	1	MCROSWCH ASSY F. ON/OFF VLV
92702403	1	HOSE PVC SUCT GRAY 1"
92712403	1	HOSE R X1" X300PSI WP X0012"



**B170**



parts-n°	order qty	description
142251	1	BUSHING FOR LID
145661	1	FITT.DK S-61 FORK
146472	1	BOLT STUD M8X420
163951	1	MOUNT BRACKET FOR BK180 SECTIO
168013	1	MOUNT BRKT F.CONNECT BOX-NLA
240041	1	O-RING D15,1/10,3 X 2,4
240947	1	O-RING D7.3X2.4 NITRIL
240951	1	O-RING D21.2X3 NITRIL
240962	1	O-RING D57,2X3 NITRIL
241323	1	O-RING D5.3X2.4 NITRIL
241511	1	O-RING D18X2
241673	1	O-RING D22.1X1.6
241861	1	O-RING D15.3X2.4 VITON
241872	1	O-RING D89.5 x 3.0 NITRIL
241978	1	O-RING 64.5X3,0
242005	1	O-RING D32.1X1.6 NITRIL
242006	1	O-RING D22/D19 X 1.5
242020	1	O-RING 39.2 X 3 VITON
242594	1	O-RING D14 X 1.78 SCH.70-EPDM
261062	1	GROMMET
261083	1	GROMMET (PLASTIC)F.ELEC.CABLE
261084	1	NUT F.261083 GROMMET
270211	1	FITT.DK S25 FORK L=37.5
270561	1	SCREW W/SPRING ASSY. (QTY 1)
283603	1	LID F. SQ.BOX 120X80X15 MM
320283	1	FITT.DK NUT 3/4"BSP
321167	1	FILTER HOUSE S 63 X 4
321182	1	DRAIN PLUG F. FILTER 3/8 BSP
330142	1	O-RING D69X2
330212	1	O-RING D19/D14X2.4 F.1/2"NUT
332205	1	O-RING D43/39XD2
332415	1	COVER
333561	1	FITT.DK ELB.1" EC RETURN
333583	1	END PIECE FOR BYPASS
333594	1	CONNECTING PIECE F. BYPASS
334054	1	GRIP F.MAN.OP.EC ON/OFF RED
334056	1	COVER F/MOTOR HOUSE EC DIST.
334071	1	GRIP F.MAN.OP.EC PRESS.REG.RED
334100	1	FITT.DK S-61 ELB.1" 110 DEG.
334531	1	CLAMP HOSE PLASTIC 3/4"
334550	1	MOTOR HOUSE SECT VALVE
334558	1	NUT HEX PLASTIC INSERT
334669	1	VALVE CONE D14/D7-SH 63 WHITE
390202	1	CONN.BOX EC OPER.UNIT
410362	1	BOLT HEX 8.8 DEL M6X20 FT
411045	1	SCREW M4 X 16MM STAINLESS
440307	1	SCREW SHEET-METAL 3/4" NO. 10
440636	1	SCREW SHEET-METAL 1/2" NO 12
440677	1	SCREW F. PLASTIC 5X20 SS
460261	1	NUT HEX M6X1 LOCK
460817	1	NUT HEX M8 STAINLESS DIN 934
470643	1	WASHER LOCK
471125	1	WASHER D12/D6.4x1.6 SS
471126	1	WASHER D16/D8.4X1.6 SS
480465	1	PIN M4X50 SLOTTED
614421	1	GASKET F/MOTOR HOUSE-ON/OFF TR
615329	1	BRACKET F.ESC CONTROL VALVES
635915	1	SCREEN BK180, 80 MESH
635916	1	SCREEN BK180, 100 MESH
635917	1	SCREEN BK180, 50 MESH
713182	1	FILTER CAP WITH DRAIN SCREW

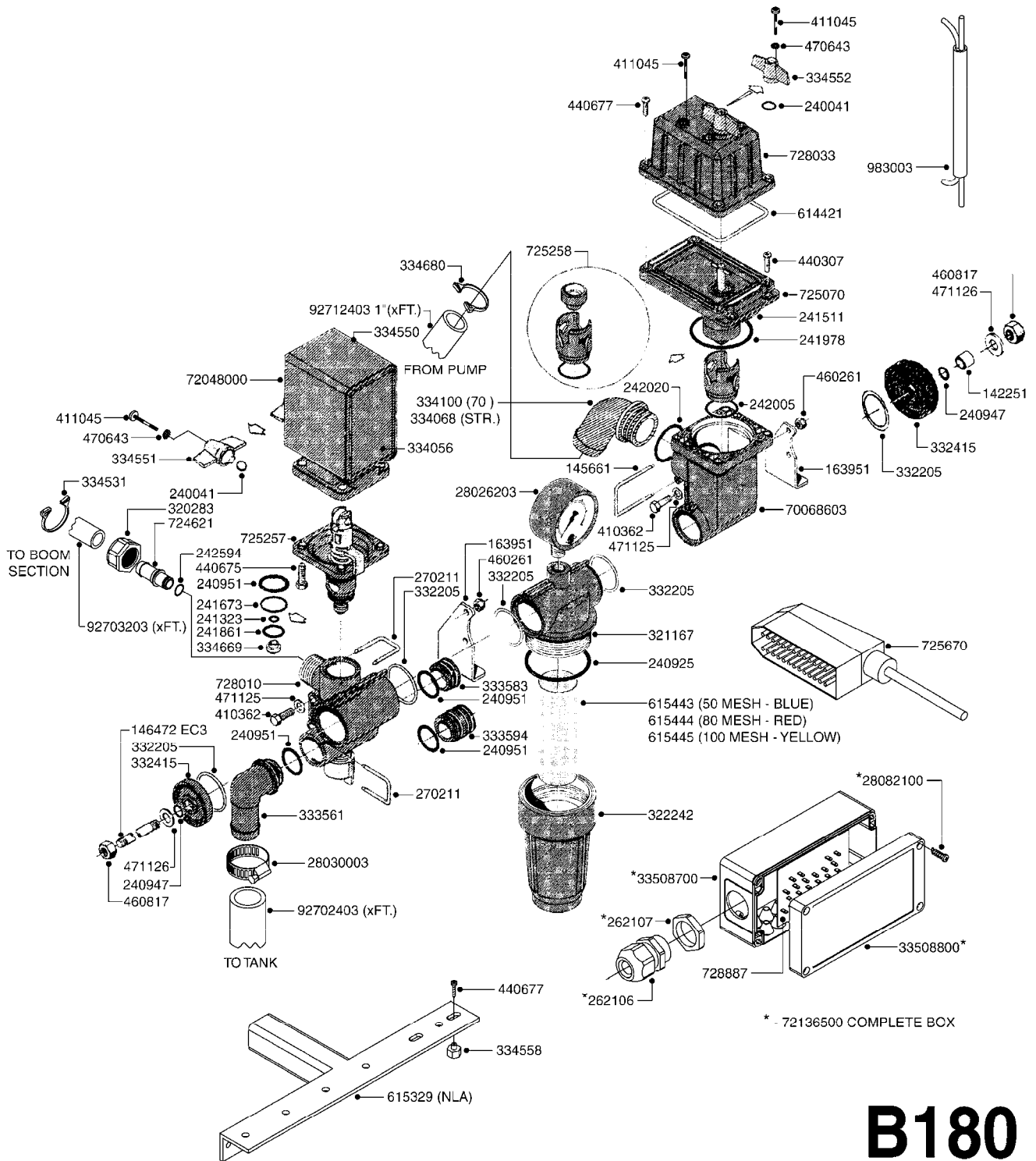




EC-SC F.ESC+TMS-ELEC.RED GRIPS  
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parts-n°	order qty	description
724621	1	FITT.DK HB 3/4"ASSY F.3/4" NUT
725070	1	BRKT. PLATE F/PRES. CONT. EC
725257	1	SPINDLE SECT. F/EC DISTRIBUTOR
725258	1	REG. KIT OLD (NEW 740994)
728033	1	MOTOR UNIT F.PRES.REG.EC GREEN
728887	1	CIRCUIT BOARD EC CONTROL
732265	1	DISTRIB HOUSING W/CONST PR RED
983003	1	CABLE ELEC.2X1MM WIRE BLACK EC
28026203	1	GAUGE 200PSI/BR,2.5"1/4BSP-BTM
28030003	1	CLAMP HOSE GEAR P1" 6716
70068603	1	REGULATOR HOUSING UPDATE PRE92
72048000	1	MOTOR, DISTRIBUTION 1:300
72137200	1	MCROSWCH ASSY F.Boom VLV 300:1
92702403	1	HOSE PVC SUCT GRAY 1"
92703203	1	HOSE R X3/4" X300PSI WP X0012"
92712403	1	HOSE R X1" X300PSI WP X0012"



**B180**



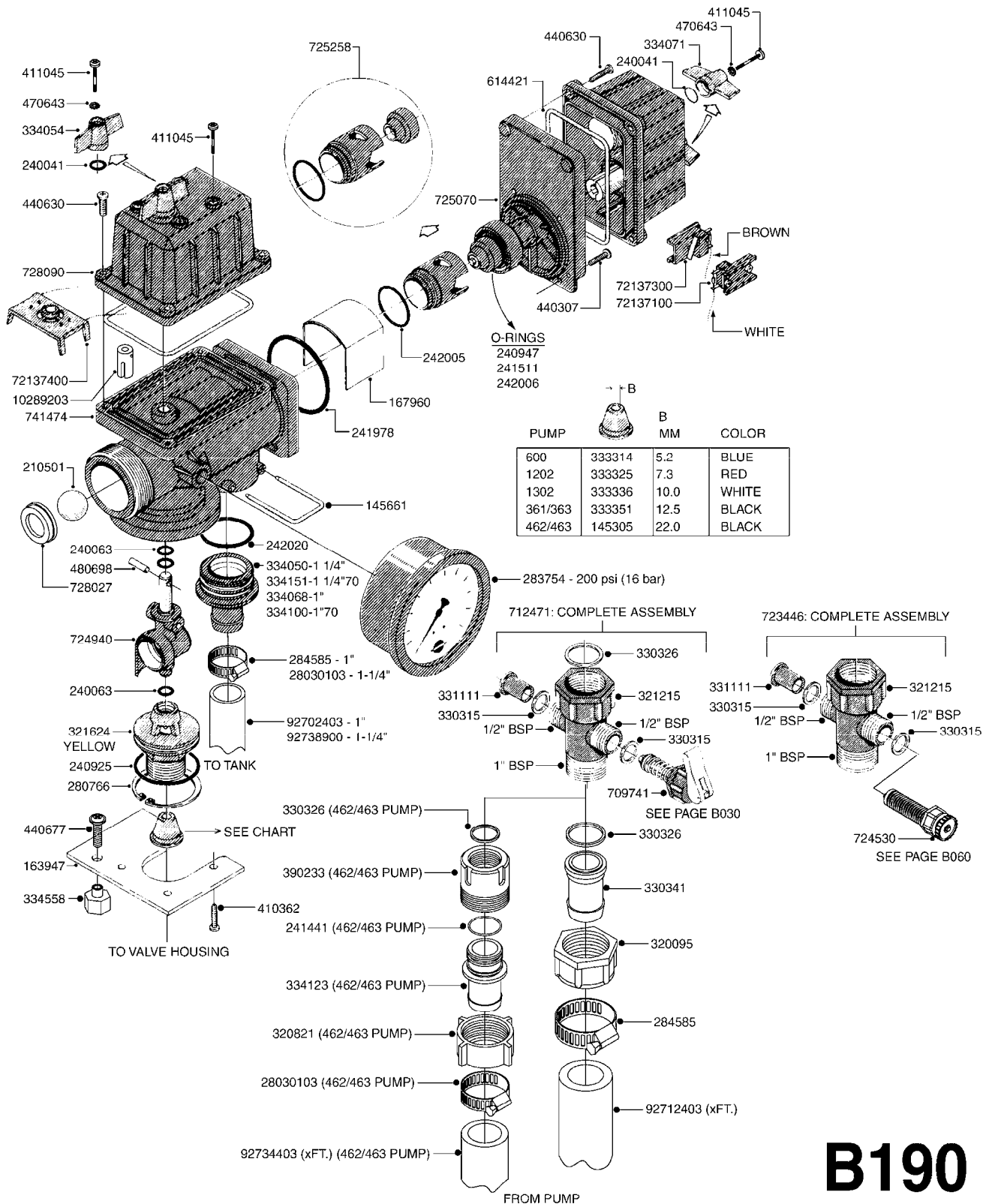
parts-n°	order qty	description
142251	1	BUSHING FOR LID
145661	1	FITT.DK S-61 FORK
146472	1	BOLT STUD M8X420
163951	1	MOUNT BRACKET FOR BK180 SECTIO
240041	1	O-RING D15,1/10,3 X 2,4
240925	1	O-RING D49.5X3 NITRIL
240947	1	O-RING D7.3X2.4 NITRIL
240951	1	O-RING D21.2X3 NITRIL
241323	1	O-RING D5.3X2.4 NITRIL
241511	1	O-RING D18X2
241673	1	O-RING D22.1X1.6
241861	1	O-RING D15.3X2.4 VITON
241978	1	O-RING 64.5X3,0
242005	1	O-RING D32.1X1.6 NITRIL
242020	1	O-RING 39.2 X 3 VITON
242594	1	O-RING D14 X 1.78 SCH.70-EPDM
262106	1	BULKHEAD F. CABLE 6.5-14 BLACK
262107	1	NUT F. BULKHEAD CABLE BLACK
270211	1	FITT.DK S25 FORK L=37.5
320283	1	FITT.DK NUT 3/4"BSP
321167	1	FILTER HOUSE S 63 X 4
322242	1	FILTER BOWL / IN-LINE
332205	1	O-RING D43/39XD2
332415	1	COVER
333561	1	FITT.DK ELB.1" EC RETURN
333583	1	END PIECE FOR BYPASS
333594	1	CONNECTING PIECE F. BYPASS
334056	1	COVER F/MOTOR HOUSE EC DIST.
334068	1	FITT.DK S-61 STR.1"
334100	1	FITT.DK S-61 ELB.1" 110 DEG.
334531	1	CLAMP HOSE PLASTIC 3/4"
334550	1	MOTOR HOUSE SECT VALVE
334551	1	GRIP F.MAN.OP.EC ON/OFF GREEN
334552	1	GRIP F.MAN.OP.EC PRES.REG.GREE
334558	1	NUT HEX PLASTIC INSERT
334669	1	VALVE CONE D14/D7-SH 63 WHITE
334680	1	CLAMP HOSE PLASTIC 1"
410362	1	BOLT HEX 8.8 DEL M6X20 FT
411045	1	SCREW M4 X 16MM STAINLESS
440307	1	SCREW SHEET-METAL 3/4" NO. 10
440675	1	SCREW F. PLASTIC 5X16 SS
440677	1	SCREW F. PLASTIC 5X20 SS
460261	1	NUT HEX M6X1 LOCK
460817	1	NUT HEX M8 STAINLESS DIN 934
470643	1	WASHER LOCK
471125	1	WASHER D12/D6.4x1.6 SS
471126	1	WASHER D16/D8.4X1.6 SS
614421	1	GASKET F/MOTOR HOUSE-ON/OFF TR
615329	1	BRACKET F.ESC CONTROL VALVES
615443	1	FILTER ELEM.50 MESH BLUE
615444	1	FILTER ELEM.80 MESH RED
615445	1	FILTER ELEM.100 MESH YELLOW
724621	1	FITT.DK HB 3/4"ASSY F.3/4" NUT
725070	1	BRKT. PLATE F/PRES. CONT. EC
725257	1	SPINDLE SECT. F/EC DISTRIBUTOR
725258	1	REG. KIT OLD (NEW 740994)
725670	1	CABLE 6000MM EC-3
728010	1	DISTRIB HOUSING W/CONST PR GRN
728033	1	MOTOR UNIT F.PRES.REG.EC GREEN
728887	1	CIRCUIT BOARD EC CONTROL
983003	1	CABLE ELEC.2X1MM WIRE BLACK EC



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parts-n°	order qty	description
28026203	1	GAUGE 200PSI/BR,2.5"1/4BSP-BTM
28030003	1	CLAMP HOSE GEAR P1" 6716
28082100	1	SCREW F. BOX LID 1/4" L=20
33508700	1	BOX 160X80X40 BLACK
33508800	1	BOX LID 160X80X15 BLACK
70068603	1	REGULATOR HOUSING UPDATE PRE92
72048000	1	MOTOR, DISTRIBUTION 1:300
72136500	1	UNIV. CONNECTION BOX F. EC
92702403	1	HOSE PVC SUCT GRAY 1"
92703203	1	HOSE R X3/4" X300PSI WP X0012"
92712403	1	HOSE R X1" X300PSI WP X0012"



**B190**



EC MASTER VALVE-ELEC. (RED GRP)  
B190-HIN, 08:09:11

parts-n°	order qty	description
145305	1	NOZZLE F.OP.UNIT PUMP 462
145661	1	FITT.DK S-61 FORK
163947	1	FITTING FOR BK 180
167960	1	WEAR SHIELD EC CONTROL
210501	1	BALL PLASTIC D25
240041	1	O-RING D15,1/10,3 X 2,4
240063	1	O-RING D14,1/9,3 X 2,4
240925	1	O-RING D49.5X3 NITRIL
240947	1	O-RING D7.3X2.4 NITRIL
241441	1	O-RING D29.3X3
241511	1	O-RING D18X2
241978	1	O-RING 64.5X3,0
242005	1	O-RING D32.1X1.6 NITRIL
242006	1	O-RING D22/D19 X 1.5
242020	1	O-RING 39.2 X 3 VITON
280766	1	SNAP-RING INNER 55X2 DIN 472
283754	1	GAUGE 2.5'BR REAR PSI200 BAR16
284585	1	CLAMP HOSE GEAR 1" MINI 020
320095	1	FITT.DK NUT 1" BSP
320821	1	FITT.DK NUT 1-1/2" BSP
321215	1	FITT.DK HOUSING F. AGITATION
321624	1	BOTTOM PIECE F.BALL OPER.UNIT
330315	1	O-RING D18.4/D13X.6
330326	1	O-RING D30/D24X2 F.1"NUT
330341	1	FITT.DK HB 1" F. 1" NUT
331111	1	VALVE SEAT FOR 1/2" DISTRIBUT.
333314	1	NOZZ.RESTRICTOR 600 BLUE
333325	1	NOZZ.RESTRICTOR 1202 RED
333336	1	NOZZ.RESTRICTOR 1302 WHITE
333351	1	NOZZ.RESTRICTOR 361 BLACK
334050	1	FITT.DK S-61 STR.1-1/4"
334054	1	GRIP F.MAN.OP.EC ON/OFF RED
334068	1	FITT.DK S-61 STR.1"
334071	1	GRIP F.MAN.OP.EC PRESS.REG.RED
334100	1	FITT.DK S-61 ELB.1" 110 DEG.
334123	1	FITT.DK HB 1-1/4"O-RNG F.1-1/2"
334151	1	FITT.DK S-61 ELB.1-1/4"110 DEG
334558	1	NUT HEX PLASTIC INSERT
390233	1	FITT.DK REDUC 1-1/2" X 1" BSP
410362	1	BOLT HEX 8.8 DEL M6X20 FT
411045	1	SCREW M4 X 16MM STAINLESS
440307	1	SCREW SHEET-METAL 3/4" NO. 10
440630	1	SCREW 1"PLATED
440677	1	SCREW F. PLASTIC 5X20 SS
470643	1	WASHER LOCK
480698	1	PIN M5X10 SLOTTED
614421	1	GASKET F/MOTOR HOUSE-ON/OFF TR
709741	1	VALVE ASSY. 1/2" FLIP LEVER
712471	1	AGITATION VALVE ASSY. ON/OFF
723446	1	AGITATION VALVE ASSY. ADJUST.
724530	1	THUMB WHEEL FOR AGITATION
724940	1	BALL HOUSE MOUNTED - EC
725011	1	MOTOR UNIT F.PRES.REG.EC RED
725070	1	BRKT. PLATE F/PRES. CONT. EC
725258	1	REG. KIT OLD (NEW 740994)
728027	1	BUSHING WITH SEAT
728090	1	MOTOR UNIT F.ON/OFF EC GREEN
741474	1	OP.UNIT ON/OFF/REG alt322136
10289203	1	COUPLER FOR EC ELEC.CONTROL
28030103	1	CLAMP HOSE GEAR P5/4-S1.5"6724
72137100	1	MCROSWCH ASSY F.PRSR REG WHT W

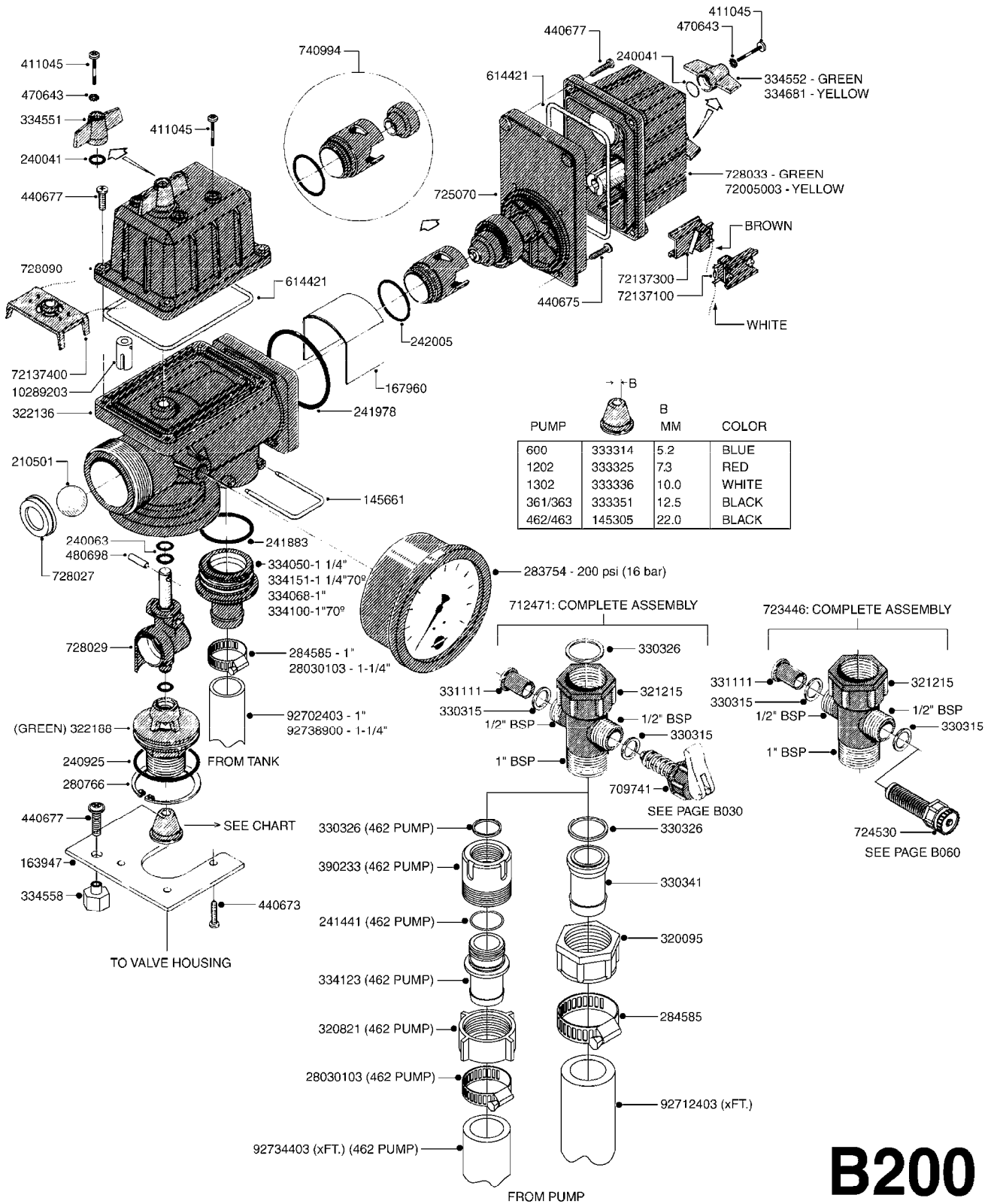


EC MASTER VALVE-ELEC. (RED GRP)  
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parts-n°	order qty	description
72137300	1	MCROSWCH ASSY F.PRSR REG BRN W
72137400	1	MCROSWCH ASSY F. ON/OFF VLV
92702403	1	HOSE PVC SUCT GRAY 1"
92712403	1	HOSE R X1" X300PSI WP X0012"
92734403	1	HOSE R X5/4" X200PSI WP X0012"
92738900	1	HOSE R X PVC X 1-1/4" 0012"



**B200**





parts-n°	order qty	description
145305	1	NOZZLE F.OP.UNIT PUMP 462
145661	1	FITT.DK S-61 FORK
163947	1	FITTING FOR BK 180
167960	1	WEAR SHIELD EC CONTROL
210501	1	BALL PLASTIC D25
240041	1	O-RING D15,1/10,3 X 2,4
240063	1	O-RING D14,1/9,3 X 2,4
240925	1	O-RING D49.5X3 NITRIL
241441	1	O-RING D29.3X3
241883	1	O-RING D39.2X3 NITRIL
241978	1	O-RING 64.5X3,0
242005	1	O-RING D32.1X1.6 NITRIL
280766	1	SNAP-RING INNER 55X2 DIN 472
283754	1	GAUGE 2.5'BR REAR PSI200 BAR16
284585	1	CLAMP HOSE GEAR 1" MINI 020
320095	1	FITT.DK NUT 1" BSP
320821	1	FITT.DK NUT 1-1/2" BSP
321215	1	FITT.DK HOUSING F. AGITATION
322136	1	HOUSING F.OPERATING UNIT EC
322188	1	BOTTOM PIECE F.BALL EC
330315	1	O-RING D18.4/D13X.6
330326	1	O-RING D30/D24X2 F.1"NUT
330341	1	FITT.DK HB 1" F. 1" NUT
331111	1	VALVE SEAT FOR 1/2" DISTRIBUT.
333314	1	NOZZ.RESTRICTOR 600 BLUE
333325	1	NOZZ.RESTRICTOR 1202 RED
333336	1	NOZZ.RESTRICTOR 1302 WHITE
333351	1	NOZZ.RESTRICTOR 361 BLACK
334050	1	FITT.DK S-61 STR.1-1/4"
334068	1	FITT.DK S-61 STR.1"
334100	1	FITT.DK S-61 ELB.1" 110 DEG.
334123	1	FITT.DK HB 1-1/4"O-RNG F.1-1/2"
334151	1	FITT.DK S-61 ELB.1-1/4"110 DEG
334551	1	GRIP F.MAN.OP.EC ON/OFF GREEN
334552	1	GRIP F.MAN.OP.EC PRES.REG.GREE
334558	1	NUT HEX PLASTIC INSERT
334681	1	GRIP F.MAN.OP.EC PRES.REG.YELL
390233	1	FITT.DK REDUC 1-1/2" X 1" BSP
411045	1	SCREW M4 X 16MM STAINLESS
440673	1	SCREW F.PLASTIC 5X12 SS
440675	1	SCREW F. PLASTIC 5X16 SS
440677	1	SCREW F. PLASTIC 5X20 SS
470643	1	WASHER LOCK
480698	1	PIN M5X10 SLOTTED
614421	1	GASKET F/MOTOR HOUSE-ON/OFF TR
709741	1	VALVE ASSY. 1/2" FLIP LEVER
712471	1	AGITATION VALVE ASSY. ON/OFF
723446	1	AGITATION VALVE ASSY. ADJUST.
724530	1	THUMB WHEEL FOR AGITATION
725070	1	BRKT. PLATE F/PRES. CONT. EC
728027	1	BUSHING WITH SEAT
728029	1	HOUSING F.BALL MOUNT EC
728033	1	MOTOR UNIT F.PRES.REG.EC GREEN
728090	1	MOTOR UNIT F.ON/OFF EC GREEN
740994	1	PRESS REG.CONE&CYL. STD RATE
10289203	1	COUPLER FOR EC ELEC.CONTROL
28030103	1	CLAMP HOSE GEAR P5/4-S1.5"6724
72005003	1	REGULATOR MOTOR SUBST.
72137100	1	MCROSWCH ASSY F.PRSR REG WHT W
72137300	1	MCROSWCH ASSY F.PRSR REG BRN W
72137400	1	MCROSWCH ASSY F. ON/OFF VLV



EC MASTER VALVE-ELEC. (GRN GRP)  
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parts-n°	order qty	description
92702403	1	HOSE PVC SUCT GRAY 1"
92712403	1	HOSE R X1" X300PSI WP X0012"
92734403	1	HOSE R X5/4" X200PSI WP X0012"
92738900	1	HOSE R X PVC X 1-1/4" 0012"



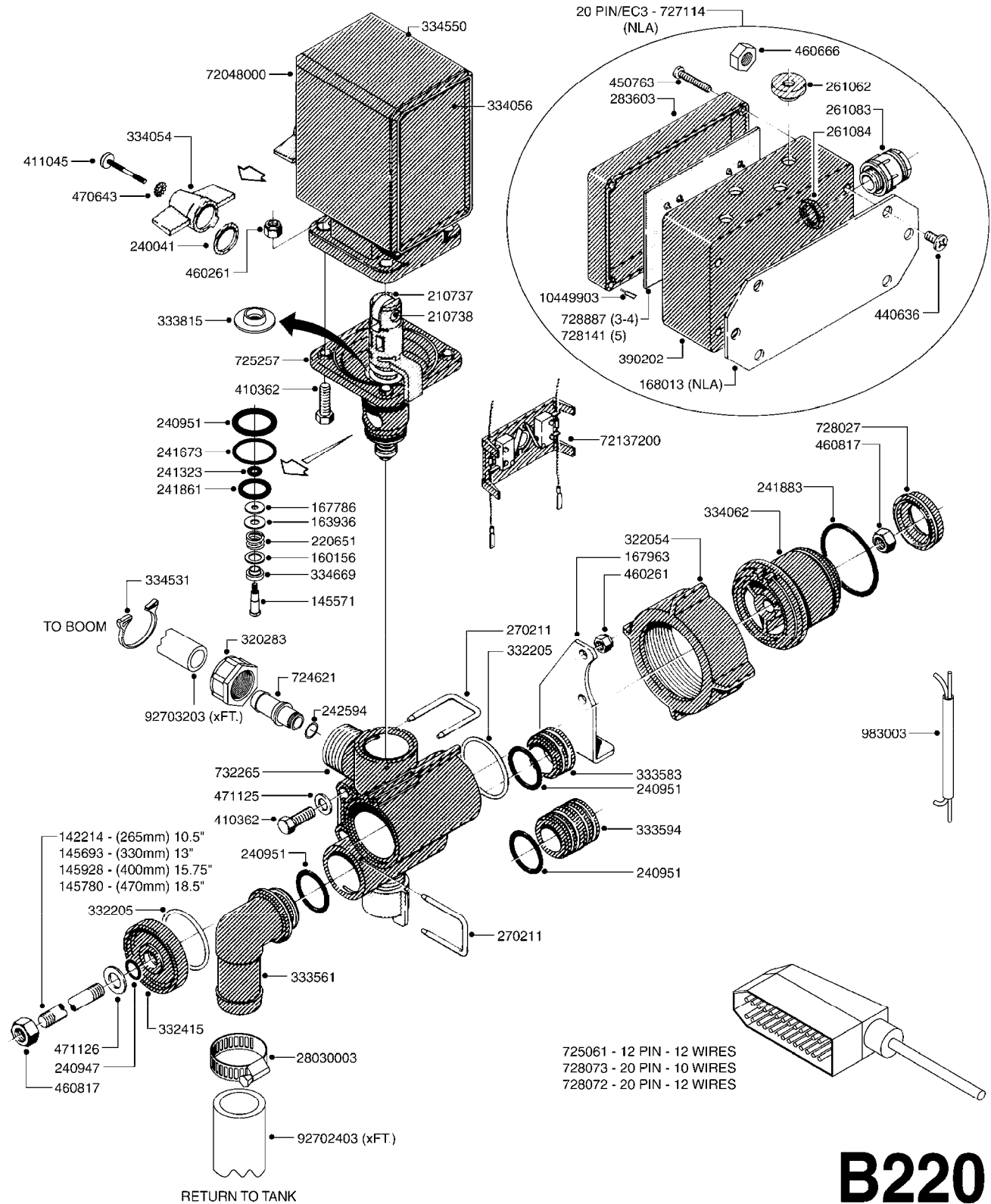


EC MASTER VALVE - CM  
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parts-n°	order qty	description
145305	1	NOZZLE F.OP.UNIT PUMP 462
145661	1	FITT.DK S-61 FORK
145996	1	FITT.DK S-67 FORK
163947	1	FITTING FOR BK 180
167960	1	WEAR SHIELD EC CONTROL
210501	1	BALL PLASTIC D25
240041	1	O-RING D15,1/10,3 X 2,4
240063	1	O-RING D14,1/9,3 X 2,4
240925	1	O-RING D49.5X3 NITRIL
241441	1	O-RING D29.3X3
241978	1	O-RING 64.5X3,0
242005	1	O-RING D32.1X1.6 NITRIL
242020	1	O-RING 39.2 X 3 VITON
242353	1	O-RING D44.2X3.0 VITON F.S-67
280766	1	SNAP-RING INNER 55X2 DIN 472
285126	1	PLUG 1/4'BSP PLASTIC
320821	1	FITT.DK NUT 1-1/2" BSP
322136	1	HOUSING F.OPERATING UNIT EC
322188	1	BOTTOM PIECE F.BALL EC
333351	1	NOZZ.RESTRICTOR 361 BLACK
334050	1	FITT.DK S-61 STR.1-1/4"
334123	1	FITT.DK HB 1-1/4"O-RNG F.1-1/2"
334244	1	FITT.DK S-67 ELB.1-1/4"
334551	1	GRIP F.MAN.OP.EC ON/OFF GREEN
334552	1	GRIP F.MAN.OP.EC PRES.REG.GREE
334681	1	GRIP F.MAN.OP.EC PRES.REG.YELL
390233	1	FITT.DK REDUC 1-1/2" X 1" BSP
390727	1	FITT.DK ADAPTOR S67 1-1/2'BSP
411045	1	SCREW M4 X 16MM STAINLESS
440673	1	SCREW F.PLASTIC 5X12 SS
440675	1	SCREW F. PLASTIC 5X16 SS
440677	1	SCREW F. PLASTIC 5X20 SS
470643	1	WASHER LOCK
480698	1	PIN M5X10 SLOTTED
614421	1	GASKET F/MOTOR HOUSE-ON/OFF TR
725070	1	BRKT. PLATE F/PRES. CONT. EC
728027	1	BUSHING WITH SEAT
728029	1	HOUSING F.BALL MOUNT EC
729999	1	MOTOR UNIT F. ON/OFF EC CM
740994	1	PRESS REG.CONE&CYL. STD RATE
750271	1	O-RING KIT F.EC/4 CONTROL UNIT
983003	1	CABLE ELEC.2X1MM WIRE BLACK EC
10289203	1	COUPLER FOR EC ELEC.CONTROL
28030103	1	CLAMP HOSE GEAR P5/4-S1.5"6724
72137100	1	MCROSWCH ASSY F.PRSR REG WHT W
72137300	1	MCROSWCH ASSY F.PRSR REG BRN W
72137400	1	MCROSWCH ASSY F. ON/OFF VLV
72182900	1	MOTER REG.DME37 1:150 AMP YELL
92734403	1	HOSE R X5/4" X200PSI WP X0012"
92738900	1	HOSE R X PVC X 1-1/4" 0012"



**B220**



EC BOOM VALVE - ELEC. (RED GRP)  
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parts-n°	order qty	description
142214	1	STUD BOLT 8 X 265 - 5 MODULS
145571	1	STUD BOLT F/PNEUM. DISTRIBUTOR
145693	1	STUD BOLT M8X330
145780	1	STUD BOLT M8 X 470
145928	1	STUD BOLT 8M X 400
160156	1	WASHER D14.1/D9.2X1 SS
163936	1	WASHER D15/D6.2X1
167786	1	WASHER D13/D4.2X1
167963	1	MOUNT BKT.F.EC BOOM SEC.
168013	1	MOUNT BRKT F.CONNECT BOX-NLA
210737	1	BEARING BALL D7 RSTO 5 TN
210738	1	BEARING ROLLER D7 L=16 SS
220651	1	SPRING PRESSURE D12.5/5
240041	1	O-RING D15,1/10,3 X 2,4
240947	1	O-RING D7.3X2.4 NITRIL
240951	1	O-RING D21.2X3 NITRIL
241323	1	O-RING D5.3X2.4 NITRIL
241673	1	O-RING D22.1X1.6
241861	1	O-RING D15.3X2.4 VITON
241883	1	O-RING D39.2X3 NITRIL
242594	1	O-RING D14 X 1.78 SCH.70-EPDM
261062	1	GROMMET
261083	1	GROMMET (PLASTIC)F.ELEC.CABLE
261084	1	NUT F.261083 GROMMET
270211	1	FITT.DK S25 FORK L=37.5
283603	1	LID F. SQ.BOX 120X80X15 MM
320283	1	FITT.DK NUT 3/4"BSP
322054	1	UNION NUT BLACK S61 x 2
332205	1	O-RING D43/39XD2
332415	1	COVER
333561	1	FITT.DK ELB.1" EC RETURN
333583	1	END PIECE FOR BYPASS
333594	1	CONNECTING PIECE F. BYPASS
333815	1	DISTANCE RING
334054	1	GRIP F.MAN.OP.EC ON/OFF RED
334056	1	COVER F/MOTOR HOUSE EC DIST.
334062	1	CONNECT. BRANCH F/EC OP. UNIT
334531	1	CLAMP HOSE PLASTIC 3/4"
334550	1	MOTOR HOUSE SECT VALVE
334669	1	VALVE CONE D14/D7-SH 63 WHITE
390202	1	CONN.BOX EC OPER.UNIT
410362	1	BOLT HEX 8.8 DEL M6X20 FT
411045	1	SCREW M4 X 16MM STAINLESS
440636	1	SCREW SHEET-METAL 1/2" NO 12
450763	1	SCREW M4X25
460261	1	NUT HEX M6X1 LOCK
460666	1	NUT HEX M4
460817	1	NUT HEX M8 STAINLESS DIN 934
470643	1	WASHER LOCK
471125	1	WASHER D12/D6.4x1.6 SS
471126	1	WASHER D16/D8.4X1.6 SS
724621	1	FITT.DK HB 3/4"ASSY F.3/4" NUT
725061	1	CABLE - EC 12WIRE L=6000mm
725257	1	SPINDLE SECT. F/EC DISTRIBUTOR
727114	1	CONNECTOR BOX WITH CABLE
728027	1	BUSHING WITH SEAT
728072	1	CABLE F.CONTROL BOX 6M EC/4
728073	1	CABLE F.CONTROL BOX 6M EC/3
728141	1	CIRCUIT BOARD F.EC7 CONN. BOX
728887	1	CIRCUIT BOARD EC CONTROL
732265	1	DISTRIB HOUSING W/CONST PR RED



EC BOOM VALVE - ELEC. (RED GRP)  
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parts-n°	order qty	description
983003	1	CABLE ELEC.2X1MM WIRE BLACK EC
10449903	1	ELEC.CONNECTOR FOR EC JUNC.BOX
28030003	1	CLAMP HOSE GEAR P1" 6716
72048000	1	MOTOR, DISTRIBUTION 1:300
72137200	1	MCROSWCH ASSY F.BOOM VLV 300:1
92702403	1	HOSE PVC SUCT GRAY 1"
92703203	1	HOSE R X3/4" X300PSI WP X0012"







EC BOOM VALVE-ELEC. (GRN GRIP)  
B230-HIN, 14:12:07

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parts-n°	order qty	description
142214	1	STUD BOLT 8 X 265 - 5 MODULS
142236	1	STUD BOLT 8 X 381 - 8 MODULS
145571	1	STUD BOLT F/PNEUM. DISTRIBUTOR
145693	1	STUD BOLT M8X330
145780	1	STUD BOLT M8 X 470
145928	1	STUD BOLT 8M X 400
160156	1	WASHER D14.1/D9.2X1 SS
163936	1	WASHER D15/D6.2X1
167786	1	WASHER D13/D4.2X1
167963	1	MOUNT BKT.F.EC BOOM SEC.
210737	1	BEARING BALL D7 RSTO 5 TN
210738	1	BEARING ROLLER D7 L=16 SS
220651	1	SPRING PRESSURE D12.5/5
240947	1	O-RING D7.3X2.4 NITRIL
240951	1	O-RING D21.2X3 NITRIL
241323	1	O-RING D5.3X2.4 NITRIL
241441	1	O-RING D29.3X3
241673	1	O-RING D22.1X1.6
241861	1	O-RING D15.3X2.4 VITON
241883	1	O-RING D39.2X3 NITRIL
242594	1	O-RING D14 X 1.78 SCH.70-EPDM
262106	1	BULKHEAD F. CABLE 6.5-14 BLACK
262107	1	NUT F. BULKHEAD CABLE BLACK
270211	1	FITT.DK S25 FORK L=37.5
320283	1	FITT.DK NUT 3/4"BSP
322054	1	UNION NUT BLACK S61 x 2
333561	1	FITT.DK ELB.1" EC RETURN
333583	1	END PIECE FOR BYPASS
333594	1	CONNECTING PIECE F. BYPASS
333815	1	DISTANCE RING
334056	1	COVER F/MOTOR HOUSE EC DIST.
334062	1	CONNECT. BRANCH F/EC OP. UNIT
334531	1	CLAMP HOSE PLASTIC 3/4"
334547	1	CONNECTING PIECE F. PRESSURE
334548	1	END COVER
334550	1	MOTOR HOUSE SECT VALVE
334551	1	GRIP F.MAN.OP.EC ON/OFF GREEN
334669	1	VALVE CONE D14/D7-SH 63 WHITE
411045	1	SCREW M4 X 16MM STAINLESS
440673	1	SCREW F.PLASTIC 5X12 SS
440675	1	SCREW F. PLASTIC 5X16 SS
460817	1	NUT HEX M8 STAINLESS DIN 934
470643	1	WASHER LOCK
471126	1	WASHER D16/D8.4X1.6 SS
724621	1	FITT.DK HB 3/4"ASSY F.3/4" NUT
725061	1	CABLE - EC 12WIRE L=6000mm
725257	1	SPINDLE SECT. F/EC DISTRIBUTOR
725781	1	CONNECTING CABLE L=6000-AC 5
728010	1	DISTRIB HOUSING W/CONST PR GRN
728027	1	BUSHING WITH SEAT
728072	1	CABLE F.CONTROL BOX 6M EC/4
728073	1	CABLE F.CONTROL BOX 6M EC/3
728141	1	CIRCUIT BOARD F.EC7 CONN. BOX
728887	1	CIRCUIT BOARD EC CONTROL
983003	1	CABLE ELEC.2X1MM WIRE BLACK EC
28030003	1	CLAMP HOSE GEAR P1" 6716
28082100	1	SCREW F. BOX LID 1/4" L=20
33508700	1	BOX 160X80X40 BLACK
33508800	1	BOX LID 160X80X15 BLACK
72048000	1	MOTOR, DISTRIBUTION 1:300
72136500	1	UNIV. CONNECTION BOX F. EC

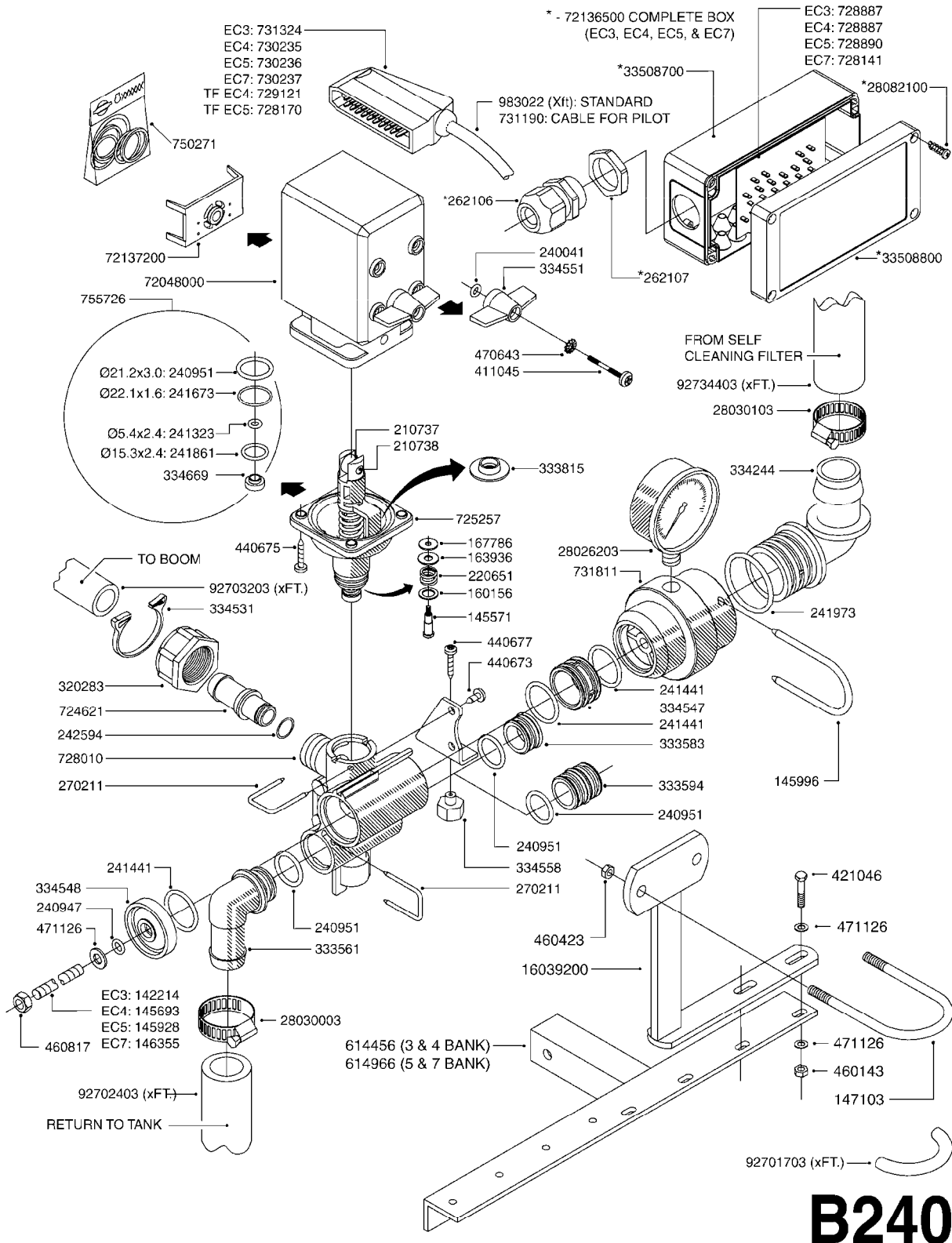


EC BOOM VALVE-ELEC. (GRN GRIP)  
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parts-n°	order qty	description
72137200	1	MCROSWCH ASSY F.BOOM VLV 300:1
92702403	1	HOSE PVC SUCT GRAY 1"
92703203	1	HOSE R X3/4" X300PSI WP X0012"



**B240**



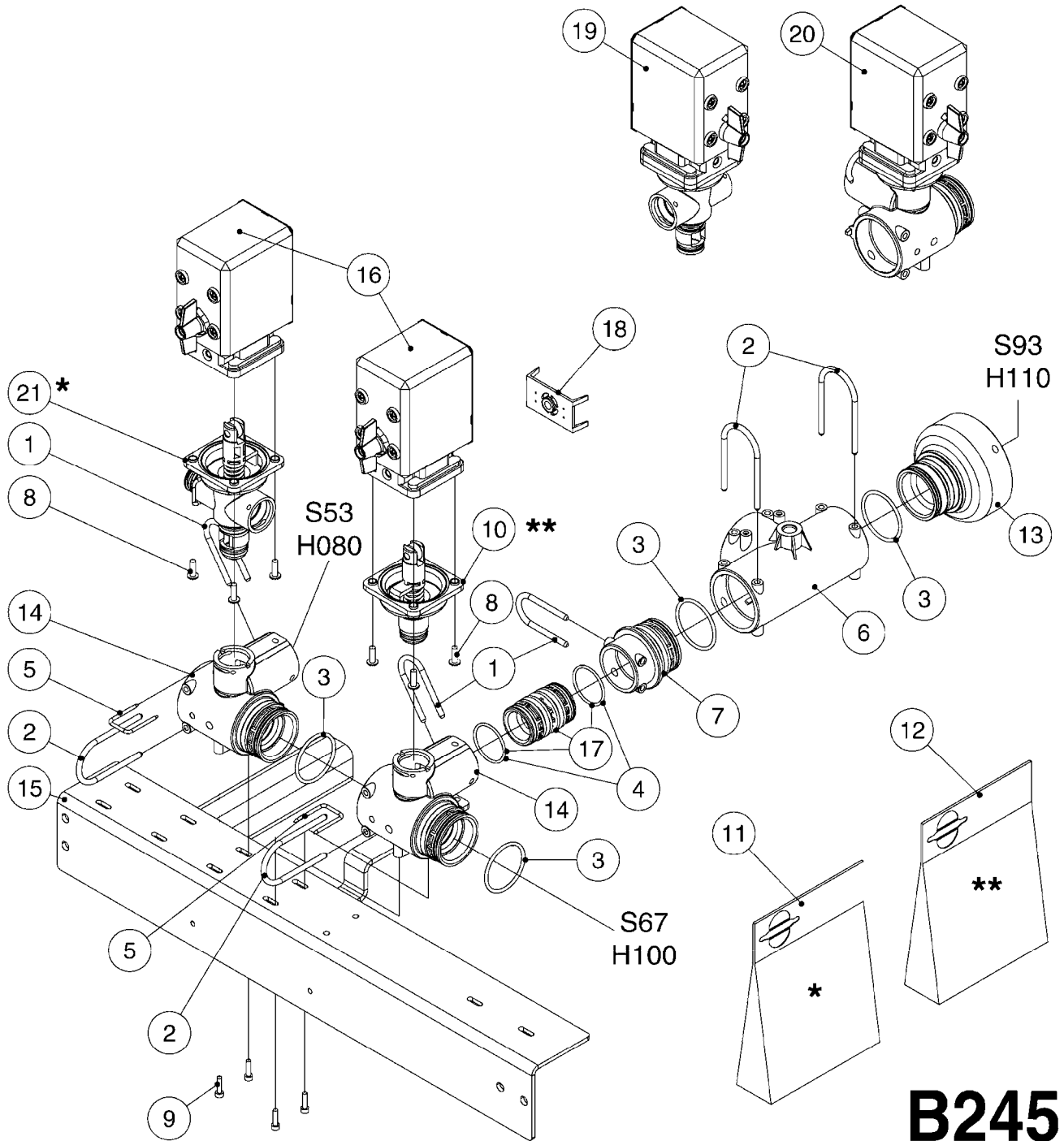
parts-n°	order qty	description
142214	1	STUD BOLT 8 X 265 - 5 MODULS
145571	1	STUD BOLT F/PNEUM. DISTRIBUTOR
145693	1	STUD BOLT M8X330
145928	1	STUD BOLT 8M X 400
145996	1	FITT.DK S-67 FORK
146355	1	STUD BOLT M8 X 540
147103	1	U-BOLT F. 2' HOSE
160156	1	WASHER D14.1/D9.2X1 SS
163936	1	WASHER D15/D6.2X1
167786	1	WASHER D13/D4.2X1
210737	1	BEARING BALL D7 RSTO 5 TN
210738	1	BEARING ROLLER D7 L=16 SS
220651	1	SPRING PRESSURE D12.5/5
240041	1	O-RING D15,1/10,3 X 2,4
240947	1	O-RING D7.3X2.4 NITRIL
240951	1	O-RING D21.2X3 NITRIL
241323	1	O-RING D5.3X2.4 NITRIL
241441	1	O-RING D29.3X3
241673	1	O-RING D22.1X1.6
241861	1	O-RING D15.3X2.4 VITON
241973	1	O-RING 44.2 x 3.0 (use-242353)
242594	1	O-RING D14 X 1.78 SCH.70-EPDM
262106	1	BULKHEAD F. CABLE 6.5-14 BLACK
262107	1	NUT F. BULKHEAD CABLE BLACK
270211	1	FITT.DK S25 FORK L=37.5
320283	1	FITT.DK NUT 3/4"BSP
333561	1	FITT.DK ELB.1" EC RETURN
333583	1	END PIECE FOR BYPASS
333594	1	CONNECTING PIECE F. BYPASS
333815	1	DISTANCE RING
334244	1	FITT.DK S-67 ELB.1-1/4"
334531	1	CLAMP HOSE PLASTIC 3/4"
334547	1	CONNECTING PIECE F. PRESSURE
334548	1	END COVER
334551	1	GRIP F.MAN.OP.EC ON/OFF GREEN
334558	1	NUT HEX PLASTIC INSERT
334669	1	VALVE CONE D14/D7-SH 63 WHITE
411045	1	SCREW M4 X 16MM STAINLESS
421046	1	BOLT HEX 8.8 DEL M8X25 FT
440673	1	SCREW F.PLASTIC 5X12 SS
440675	1	SCREW F. PLASTIC 5X16 SS
440677	1	SCREW F. PLASTIC 5X20 SS
460143	1	NUT HEX M8 LOCK
460423	1	NUT HEX M10X1.5 LOCK
460817	1	NUT HEX M8 STAINLESS DIN 934
470643	1	WASHER LOCK
471126	1	WASHER D16/D8.4X1.6 SS
614456	1	BRACKET F.EC 3&4 BANK VALVES
614966	1	BRACKET F.EC 7 BANK VALVES
724621	1	FITT.DK HB 3/4"ASSY F.3/4" NUT
725257	1	SPINDLE SECT. F/EC DISTRIBUTOR
728010	1	DISTRIB HOUSING W/CONST PR GRN
728141	1	CIRCUIT BOARD F.EC7 CONN. BOX
728170	1	CABLE F.CONTRL BOX EC5 L=14000
728887	1	CIRCUIT BOARD EC CONTROL
728890	1	CIRCUIT BOARD 5 SECTION EC
729121	1	CABLE F.CONTROL BOX EC4 L=1400
730235	1	CABLE F.CONTRL BOX EC4 L=11500
730236	1	CABLE F.CONTRL BOX EC5 L=11500
730237	1	CABLE EC7 L=11500MM
731190	1	CABLE F.CONTROL PILOT EC3/4 CM



EC BOOM VALVES CM GREEN GRIPS  
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parts-n°	order qty	description
731324	1	CABLE F.CONTRL BOX EC3 L=11500
731811	1	FITT.DK ADAPTOR S67 EC BOOM SE
750271	1	O-RING KIT F.EC/4 CONTROL UNIT
755726	1	O-RING KIT F.EC/ESC SEC.VALVE
983022	1	WIRE 12 x 0.5 x 2MM x 12"
16039200	1	BRACKET F. PRESSURE HOSE S.V.
28026203	1	GAUGE 200PSI/BR,2.5"1/4BSP-BTM
28030003	1	CLAMP HOSE GEAR P1" 6716
28030103	1	CLAMP HOSE GEAR P5/4-S1.5"6724
28082100	1	SCREW F. BOX LID 1/4" L=20
33508700	1	BOX 160X80X40 BLACK
33508800	1	BOX LID 160X80X15 BLACK
72048000	1	MOTOR, DISTRIBUTION 1:300
72136500	1	UNIV. CONNECTION BOX F. EC
72137200	1	MCROSWCH ASSY F.Boom VLV 300:1
92701703	1	HOSE R X3/8" X300PSI WP X0012"
92702403	1	HOSE PVC SUCT GRAY 1"
92703203	1	HOSE R X3/4" X300PSI WP X0012"
92734403	1	HOSE R X5/4" X200PSI WP X0012"



**B245**



EC BOOM VALVES NCM  
B245-HIN, 06:06:12

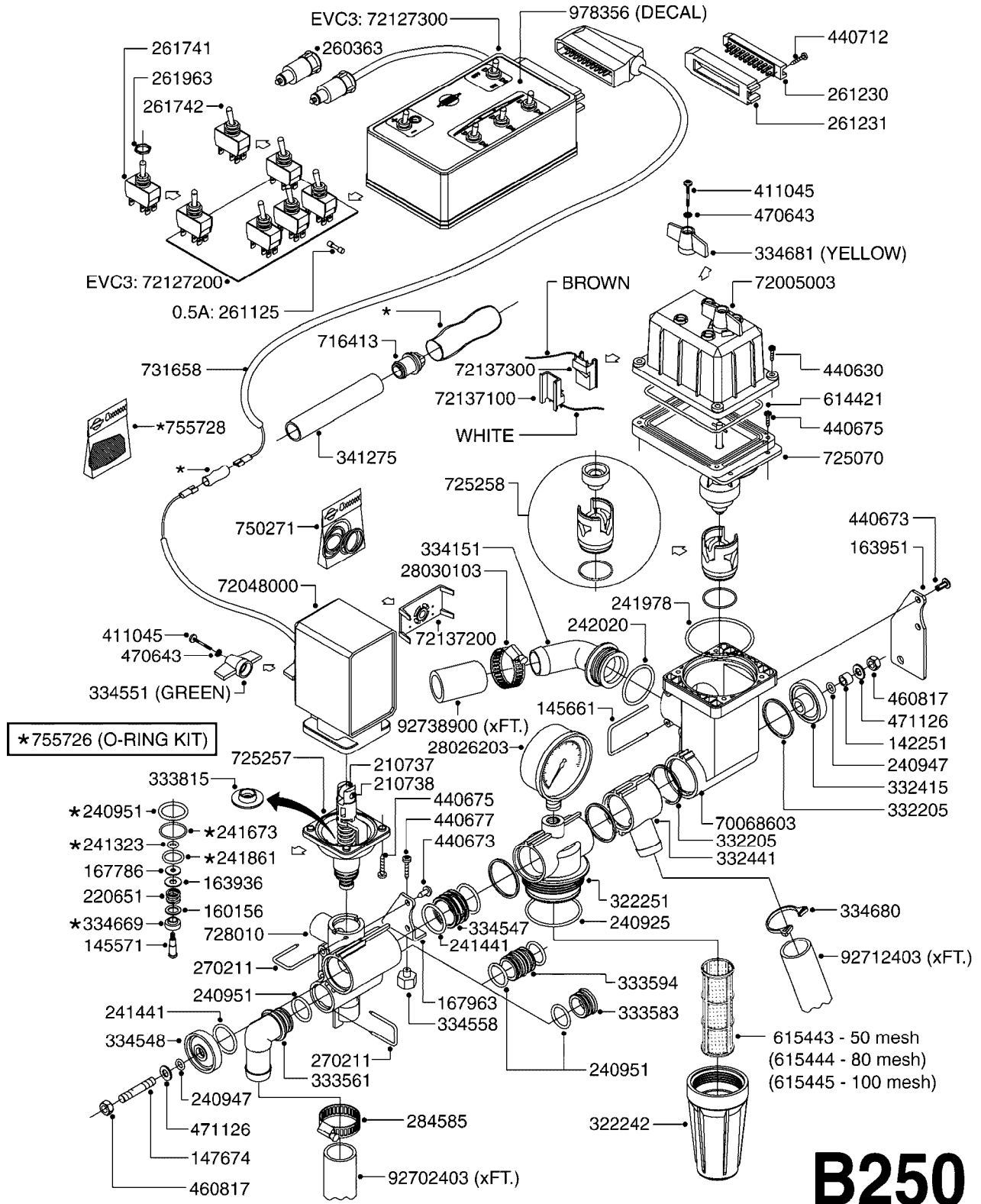
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Pos.	parts-n°	order qty	description
1	145995	1	FITT.DK S-53 FORK
2	145996	1	FITT.DK S-67 FORK
3	242353	1	O-RING D44.2X3.0 VITON F.S-67
4	242354	1	O-RING D32.2X3.0 VITON F.S-53
5	270211	1	FITT.DK S25 FORK L=37.5
6	322224	1	FITT.DK S-67 TEE
7	334564	1	FITT.DK S-67 TO S-53 ADAPTER
8	440675	1	SCREW F. PLASTIC 5X16 SS
9	450902	1	BOLT ALLEN HEAD M4 X 16MM
10	725257	1	SPINDLE SECT. F/EC DISTRIBUTOR
11	741822	1	SEAL KIT - 1 SECTION (05)
12	755726	1	O-RING KIT F.EC/ESC SEC.VALVE
13	33500700	1	FITT.DK ADAPTER S-93F S67M
14	33502400	1	DISTRIBUTION HOUSING EFC
15	61032800	1	BRACKET F. EFC SECTION VALVES
16	72048000	1	MOTOR, DISTRIBUTION 1:300
17	72114300	1	FITT. DK S-53 MALE MALE W.ORIN
18	72137200	1	MCROSWCH ASSY F.BOOM VLV 300:1
19	72233700	1	SECTION VALVE, EFC, 1:300
20	72284000	1	BYPASS VALVE, EFC, 1:300
21	72591700	1	SPINDLE SECT.W/O CONS.PRESSURE



EVC CONTROL  
B250-HIN, 08:09:11



# B250





EVC CONTROL  
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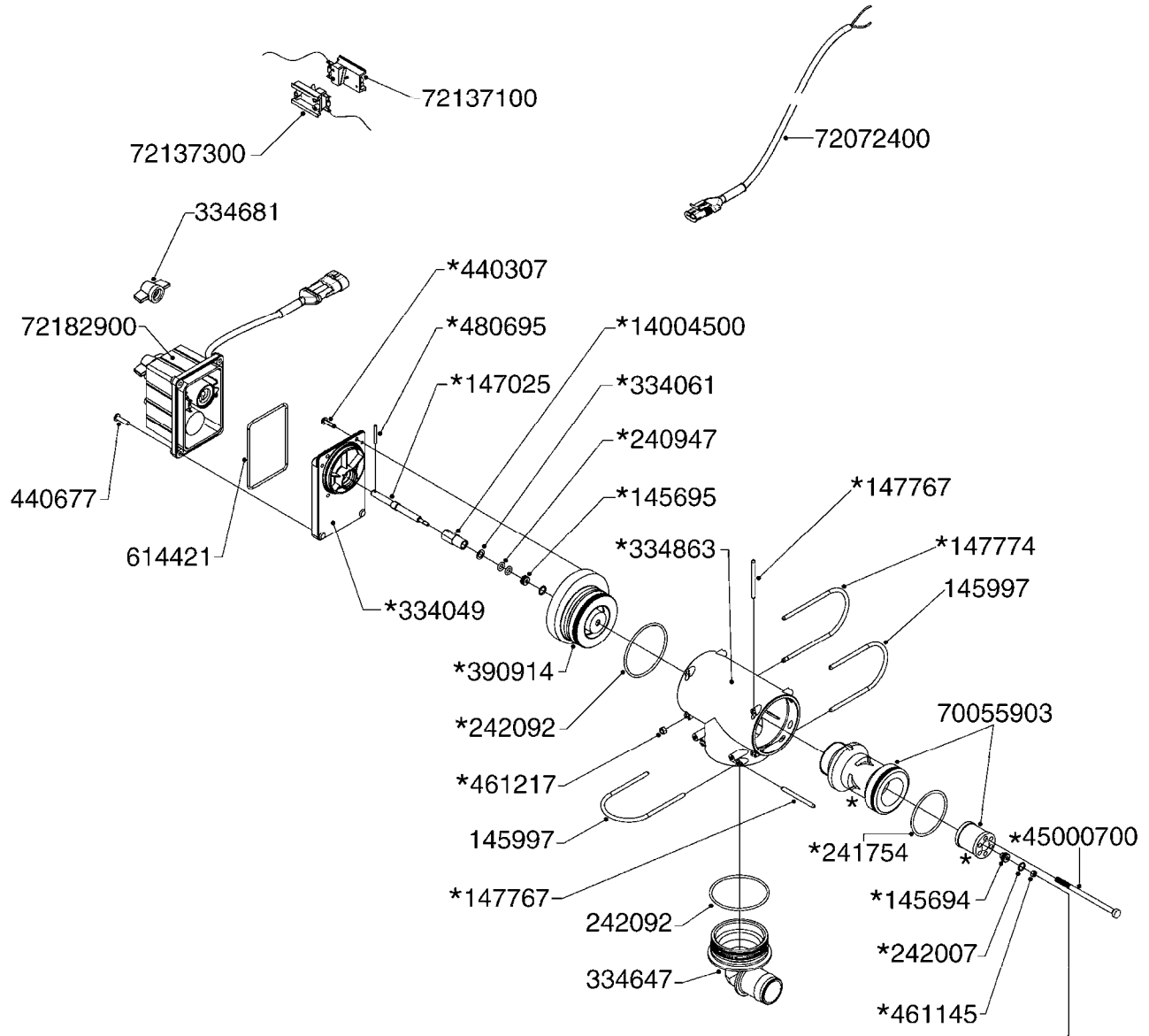
parts-n°	order qty	description
142251	1	BUSHING FOR LID
145571	1	STUD BOLT F/PNEUM. DISTRIBUTOR
145661	1	FITT.DK S-61 FORK
147674	1	STUD BOLT M8 X 463MM
160156	1	WASHER D14.1/D9.2X1 SS
163936	1	WASHER D15/D6.2X1
163951	1	MOUNT BRACKET FOR BK180 SECTIO
167786	1	WASHER D13/D4.2X1
167963	1	MOUNT BKT.F.EC BOOM SEC.
210737	1	BEARING BALL D7 RSTO 5 TN
210738	1	BEARING ROLLER D7 L=16 SS
220651	1	SPRING PRESSURE D12.5/5
240925	1	O-RING D49.5X3 NITRIL
240947	1	O-RING D7.3X2.4 NITRIL
240951	1	O-RING D21.2X3 NITRIL
241323	1	O-RING D5.3X2.4 NITRIL
241441	1	O-RING D29.3X3
241673	1	O-RING D22.1X1.6
241861	1	O-RING D15.3X2.4 VITON
241978	1	O-RING 64.5X3,0
242020	1	O-RING 39.2 X 3 VITON
260363	1	PLUG 2 POLE 12V
261125	1	FUSE 5 X 20 500mA
261230	1	PLUG INSERT 20 POLE FEMALE
261231	1	PLUG HOUSING 20 POLE FEMALE
261741	1	SWITCH 2 POLE 12V TOGGLE PRESS
261742	1	SWITCH 2 POLE 12V ON/OFF
261963	1	NUT F.EC SWITCH
270211	1	FITT.DK S25 FORK L=37.5
284585	1	CLAMP HOSE GEAR 1" MINI 020
322242	1	FILTER BOWL / IN-LINE
322251	1	HOUSING F.FILTER MOUNT BK/EC
332205	1	O-RING D43/39XD2
332415	1	COVER
332441	1	FITT.DK ELB 1" F.EC VALVE
333561	1	FITT.DK ELB.1" EC RETURN
333583	1	END PIECE FOR BYPASS
333594	1	CONNECTING PIECE F. BYPASS
333815	1	DISTANCE RING
334151	1	FITT.DK S-61 ELB.1-1/4"110 DEG
334547	1	CONNECTING PIECE F. PRESSURE
334548	1	END COVER
334551	1	GRIP F.MAN.OP.EC ON/OFF GREEN
334558	1	NUT HEX PLASTIC INSERT
334669	1	VALVE CONE D14/D7-SH 63 WHITE
334680	1	CLAMP HOSE PLASTIC 1"
334681	1	GRIP F.MAN.OP.EC PRES.REG.YELL
341275	1	TUBE D22, L=120
411045	1	SCREW M4 X 16MM STAINLESS
440630	1	SCREW 1"PLATED
440673	1	SCREW F.PLASTIC 5X12 SS
440675	1	SCREW F. PLASTIC 5X16 SS
440677	1	SCREW F. PLASTIC 5X20 SS
440712	1	SCREW 30X16 STAINLESS
460817	1	NUT HEX M8 STAINLESS DIN 934
470643	1	WASHER LOCK
471126	1	WASHER D16/D8.4X1.6 SS
614421	1	GASKET F/MOTOR HOUSE-ON/OFF TR
615443	1	FILTER ELEM.50 MESH BLUE
615444	1	FILTER ELEM.80 MESH RED
615445	1	FILTER ELEM.100 MESH YELLOW



EVC CONTROL  
B250-HIN, 08:09:11

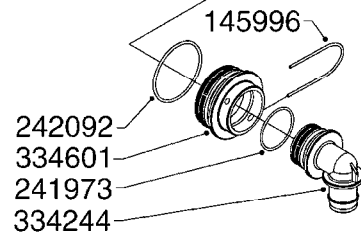
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parts-n°	order qty	description
716413	1	FITT.DK PLUG ASSY. F.NOZ TUBE
725070	1	BRKT. PLATE F/PRES. CONT. EC
725257	1	SPINDLE SECT. F/EC DISTRIBUTOR
725258	1	REG. KIT OLD (NEW 740994)
728010	1	DISTRIB HOUSING W/CONST PR GRN
731658	1	CABLE F.CONTRL BOX ESC L=6000
750271	1	O-RING KIT F.EC/4 CONTROL UNIT
755726	1	O-RING KIT F.EC/ESC SEC.VALVE
755728	1	REPAIR KIT
978356	1	DECAL CONTRL BOX EVC/ESC3 ABS
28026203	1	GAUGE 200PSI/BR, 2.5"1/4BSP-BTM
28030103	1	CLAMP HOSE GEAR P5/4-S1.5"6724
70068603	1	REGULATOR HOUSING UPDATE PRE92
72005003	1	REGULATOR MOTOR SUBST.
72048000	1	MOTOR, DISTRIBUTION 1:300
72127200	1	CIRCUIT B.ESC3 PLAST.W/SWITCH
72127300	1	CONTROL BOX ESC 3 SEC./20 PIN
72137100	1	MCROSWCH ASSY F.PRSR REG WHT W
72137200	1	MCROSWCH ASSY F.BOOM VLV 300:1
72137300	1	MCROSWCH ASSY F.PRSR REG BRN W
92702403	1	HOSE PVC SUCT GRAY 1"
92712403	1	HOSE R X1" X300PSI WP X0012"
92738900	1	HOSE R X PVC X 1-1/4" 0012"



**REGULATOR VALVE ASSEMBLY: \*72027300**

COMPLETE ASSEMBLIES  
WHOLEGOODS ITEMS



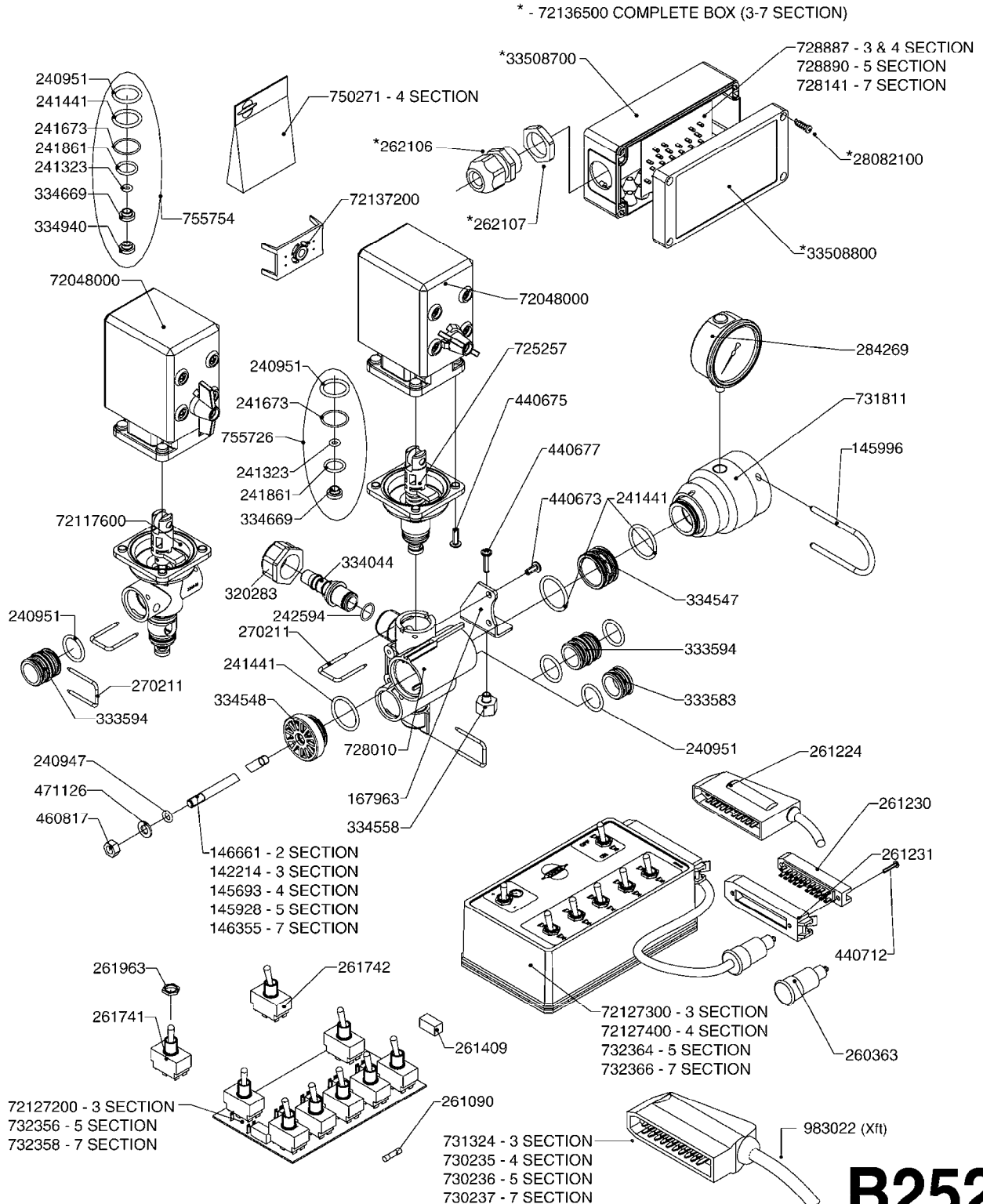
**B251**



PRESSURE REGULATOR - S93  
B251-HIN, 12:12:05

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parts-n°	order qty	description
145694	1	BUSHING CONE SPACER S93 REGU.
145695	1	GUIDE FOR CONE
145996	1	FITT.DK S-67 FORK
145997	1	FITT.DK S-93 FORK
147025	1	SPINDLE F.S93 PRES. REGULATOR
147767	1	PIN 5Ø X 60 S-93 DOUBLE CLAMP
147774	1	FITT.DK S-93 FORK W. M5 THREAD
240947	1	O-RING D7.3X2.4 NITRIL
241754	1	O-RING D59,5X3
241973	1	O-RING 44.2 x 3.0 (use-242353)
242007	1	O-RING D9.1X1.6
242092	1	O-RING D69.5X3 (Use-242351)
334049	1	BRACKET FOR ENGINE CASING
334061	1	WASHER PLASTIC Ø13.0/8.1 X 1TK
334244	1	FITT.DK S-67 ELB.1-1/4"
334601	1	FITT.DK S-93 TO S67 ADAPTOR
334647	1	FITT.DK S93 ELB 1-1/2" 90 PVC
334681	1	GRIP F.MAN.OP.EC PRES.REG.YELL
334863	1	T PIECE S 93 15 BAR
390914	1	COVER REG VALVE S93
440307	1	SCREW SHEET-METAL 3/4" NO. 10
440677	1	SCREW F. PLASTIC 5X20 SS
461145	1	NUT HEX M4 LOCK
461217	1	NUT HEX M5 LOCK
480695	1	PIN ROLL D 3X28 SLOTTED
614421	1	GASKET F/MOTOR HOUSE-ON/OFF TR
14004500	1	NUT M10 SS F. S93 PRES. REG.
45000700	1	BOLT ALLEN HEAD M6 X 100 SS
70055903	1	REGUL SPOOL AND SLEEVE S93
72027300	1	REG.VALVE S93/600 15B U.MOTER
72072400	1	WIRE CONTR. VALVE.CM+ AMP-PLUG
72137100	1	MCROSWCH ASSY F.PRSR REG WHT W
72137300	1	MCROSWCH ASSY F.PRSR REG BRN W
72182900	1	MOTER REG.DME37 1:150 AMP YELL





EVC, ECP, ECPC CONTROLS  
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parts-n°	order qty	description
142214	1	STUD BOLT 8 X 265 - 5 MODULS
145693	1	STUD BOLT M8X330
145928	1	STUD BOLT 8M X 400
145996	1	FITT.DK S-67 FORK
146355	1	STUD BOLT M8 X 540
146661	1	STUD BOLT M8 X 195
167963	1	MOUNT BKT.F.EC BOOM SEC.
240947	1	O-RING D7.3X2.4 NITRIL
240951	1	O-RING D21.2X3 NITRIL
241323	1	O-RING D5.3X2.4 NITRIL
241441	1	O-RING D29.3X3
241673	1	O-RING D22.1X1.6
241861	1	O-RING D15.3X2.4 VITON
242594	1	O-RING D14 X 1.78 SCH.70-EPDM
260363	1	PLUG 2 POLE 12V
261090	1	FUSE 5 X 20 6.3A, 250V
261224	1	PLUG HOUSING F/20 POLE MALE
261230	1	PLUG INSERT 20 POLE FEMALE
261231	1	PLUG HOUSING 20 POLE FEMALE
261409	1	RELAY 12V F. ESC CNTRL BOX '96
261741	1	SWITCH 2 POLE 12V TOGGLE PRESS
261742	1	SWITCH 2 POLE 12V ON/OFF
261963	1	NUT F.EC SWITCH
262106	1	BULKHEAD F. CABLE 6.5-14 BLACK
262107	1	NUT F. BULKHEAD CABLE BLACK
270211	1	FITT.DK S25 FORK L=37.5
284269	1	GAUGE 2.5'BR BOTT.BAR16
320283	1	FITT.DK NUT 3/4"BSP
333583	1	END PIECE FOR BYPASS
333594	1	CONNECTING PIECE F. BYPASS
334044	1	FITT.DK HB 3/4' F. 3/4' CAP
334547	1	CONNECTING PIECE F. PRESSURE
334548	1	END COVER
334558	1	NUT HEX PLASTIC INSERT
334669	1	VALVE CONE D14/D7-SH 63 WHITE
334940	1	VALVE CONE D14/D6-SH 63 GREEN
440673	1	SCREW F.PLASTIC 5X12 SS
440675	1	SCREW F. PLASTIC 5X16 SS
440677	1	SCREW F. PLASTIC 5X20 SS
440712	1	SCREW 30X16 STAINLESS
460817	1	NUT HEX M8 STAINLESS DIN 934
471126	1	WASHER D16/D8.4X1.6 SS
725257	1	SPINDLE SECT. F/EC DISTRIBUTOR
728010	1	DISTRIB HOUSING W/CONST PR GRN
728141	1	CIRCUIT BOARD F.EC7 CONN. BOX
728887	1	CIRCUIT BOARD EC CONTROL
728890	1	CIRCUIT BOARD 5 SECTION EC
730235	1	CABLE F.CONTRL BOX EC4 L=11500
730236	1	CABLE F.CONTRL BOX EC5 L=11500
730237	1	CABLE EC7 L=11500MM
731324	1	CABLE F.CONTRL BOX EC3 L=11500
731811	1	FITT.DK ADAPTOR S67 EC BOOM SE
732356	1	PRINT BOARD EVC ESC 5 SECTION
732358	1	PRINT BOARD EVC ESC 7 SECTION
732364	1	CONTROL BOX ESC/EVC 5 SEC.CM+
732366	1	CONTROL BOX ESC/EVC 7 SEC.CM+
750271	1	O-RING KIT F.EC/4 CONTROL UNIT
755726	1	O-RING KIT F.EC/ESC SEC.VALVE
755754	1	GASKET SET EVC DIST
983022	1	WIRE 12 x 0.5 x 2MM x 12"
28082100	1	SCREW F. BOX LID 1/4" L=20

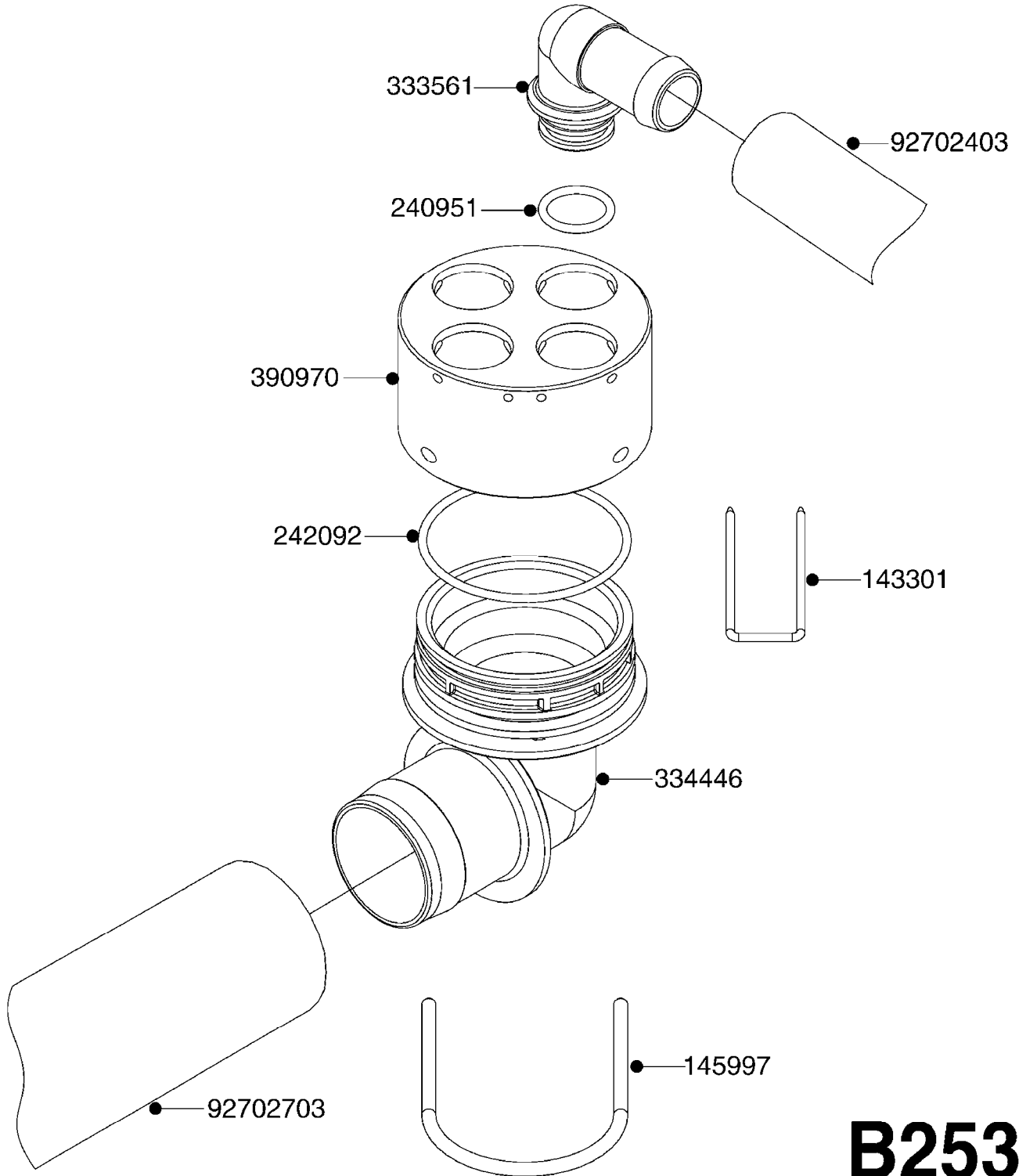


EVC, ECP, ECPC CONTROLS  
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parts-n°	order qty	description
33508700	1	BOX 160X80X40 BLACK
33508800	1	BOX LID 160X80X15 BLACK
72048000	1	MOTOR, DISTRIBUTION 1:300
72117600	1	SPINDLE EVC DIST
72127200	1	CIRCUIT B.ESC3 PLAST.W/SWITCH
72127300	1	CONTROL BOX ESC 3 SEC./20 PIN
72127400	1	CONTROL BOX ESC 4 SEC./20 PIN
72136500	1	UNIV. CONNECTION BOX F. EC
72137200	1	MCROSWCH ASSY F.BOOM VLV 300:1



**B253**



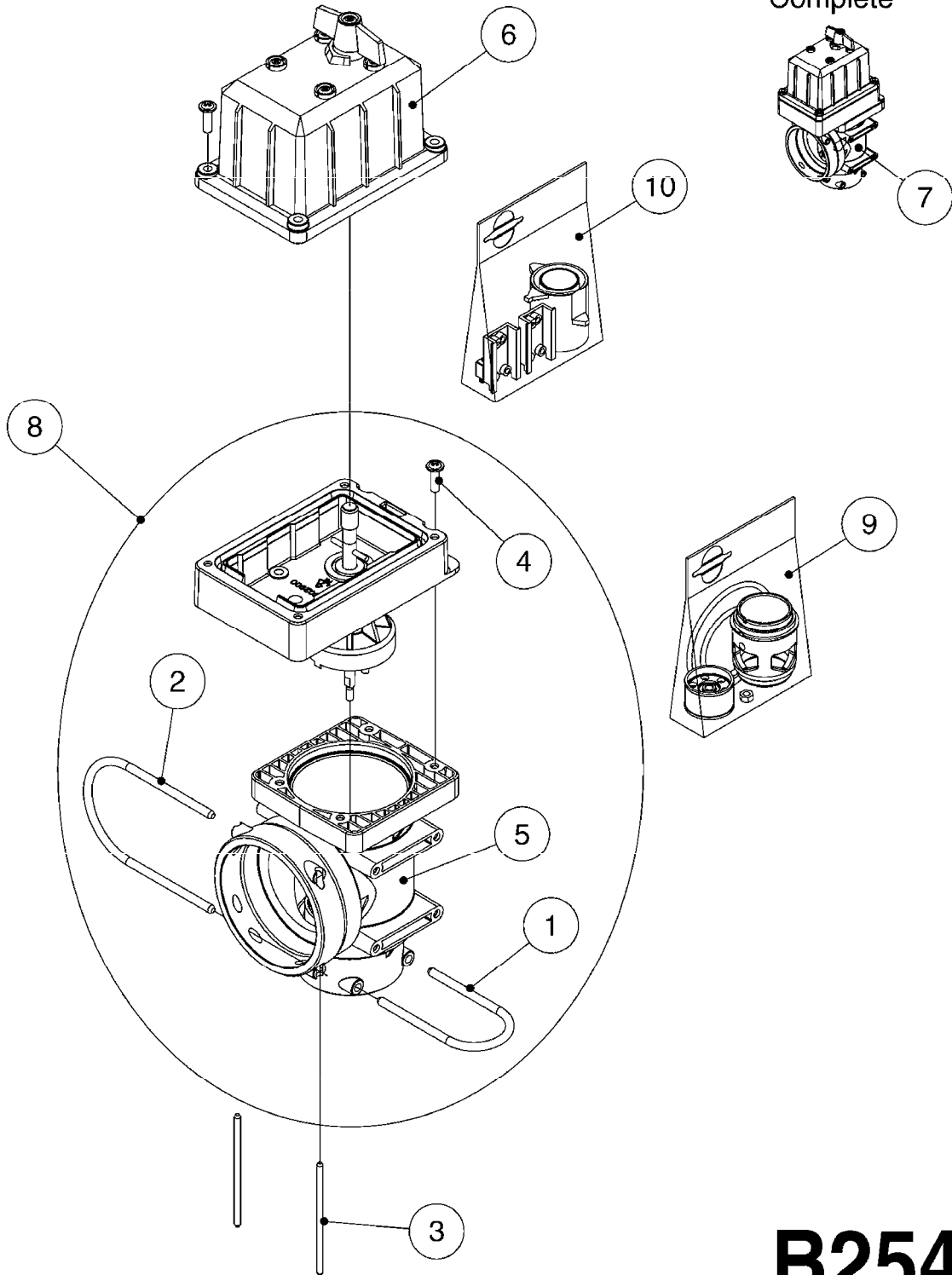


EC RETURN MANIFOLD  
B253-HIN, 18:12:10

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parts-n°	order qty	description
143301	1	LOCK CLAMP 78 MM
145997	1	FITT.DK S-93 FORK
240951	1	O-RING D21.2X3 NITRIL
242092	1	O-RING D69.5X3 (Use-242351)
333561	1	FITT.DK ELB.1" EC RETURN
334446	1	FITT.DK S-93 ELB. 2' RUBBER
390970	1	DISTRIBUTOR S93 4XD27
92702403	1	HOSE PVC SUCT GRAY 1"
92702703	1	HOSE PVC SUCT GRAY 2"



**B254**

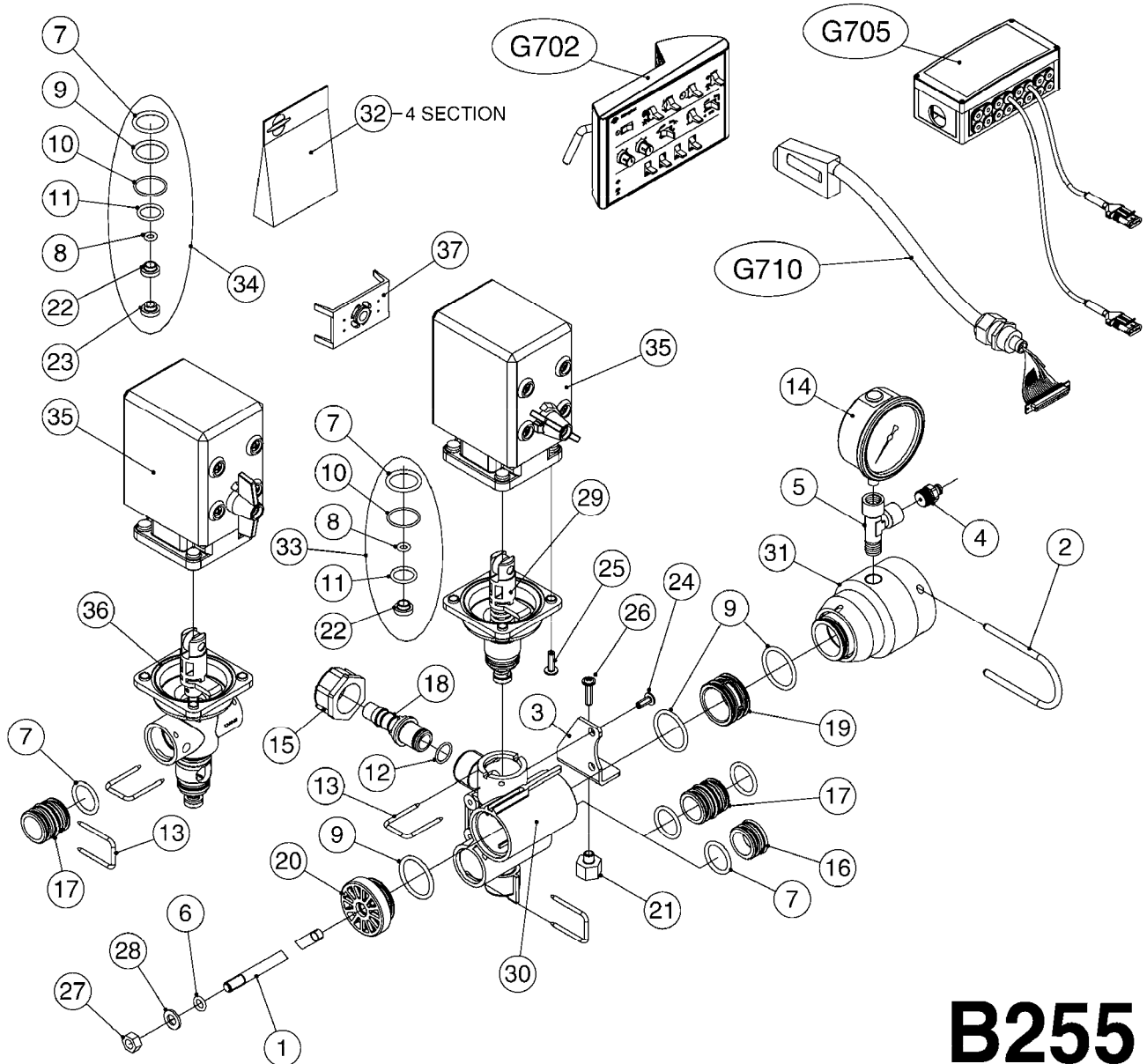


PRESSURE REGULATOR - S93 06  
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Pos.	parts-n°	order qty	description
1	145996	1	FITT.DK S-67 FORK
2	145997	1	FITT.DK S-93 FORK
3	147767	1	PIN 5Ø X 60 S-93 DOUBLE CLAMP
4	440675	1	SCREW F. PLASTIC 5X16 SS
5	33510800	1	HOUSING F.PRESS.REG.S67/S93
6	72374200	1	MOTOR HOUS.REG.1:150 ENCODER
7	72425500	1	REGULATOR S67/S93 CROSS-DRILL
7	72678700	1	REGULATOR S67/S93 CROSS-DRILL CERAMIC COMPONENTS
8	72481600	1	BAG W. CONSOLE&SPINDLE COMPL
9	72678900	1	BAG W.CONE/CYL/GASKET CERAMIC CERAMIC COMPONENTS
9	74190800	1	BAG W.CONE/CYL. AND GASKET
10	74187500	1	SWITCH 5A PRESS.REG REP.KIT 08

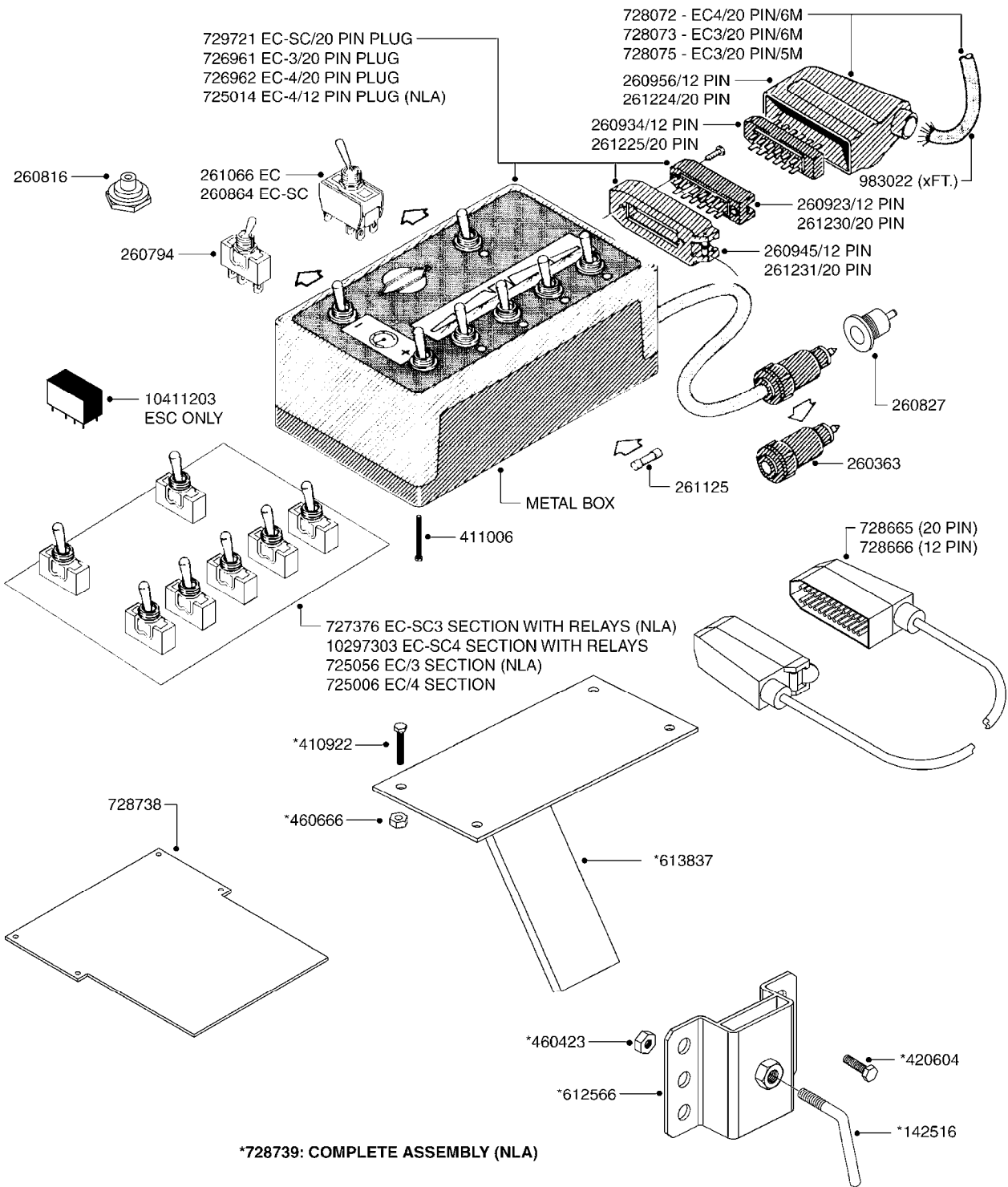


**B255**



EVC, ECP, ECPC CONTROLS 39-PIN  
B255-HIN, 15:06:10

Pos.	parts-n°	order qty	description
1	142214	1	STUD BOLT 8 X 265 - 5 MODULS 3 SECTION
1	145693	1	STUD BOLT M8X330 4 SECTION
1	145928	1	STUD BOLT 8M X 400 5 SECTION
1	146355	1	STUD BOLT M8 X 540 7 SECTION
2	145996	1	FITT.DK S-67 FORK
3	167963	1	MOUNT BKT.F.EC BOOM SEC.
4	232230	1	QUICK COUPLER 1/4"BSP X 4 MM
5	232285	1	TEE 1/4"MALE RUN X 2 1/4"FEMAL
6	240947	1	O-RING D7.3X2.4 NITRIL
7	240951	1	O-RING D21.2X3 NITRIL
8	241323	1	O-RING D5.3X2.4 NITRIL
9	241441	1	O-RING D29.3X3
10	241673	1	O-RING D22.1X1.6
11	241861	1	O-RING D15.3X2.4 VITON
12	242594	1	O-RING D14 X 1.78 SCH.70-EPDM
13	270211	1	FITT.DK S25 FORK L=37.5
14	284269	1	GAUGE 2.5'BR BOTT.BAR16
15	320283	1	FITT.DK NUT 3/4"BSP
16	333583	1	END PIECE FOR BYPASS
17	333594	1	CONNECTING PIECE F. BYPASS
18	334044	1	FITT.DK HB 3/4' F. 3/4' CAP
19	334547	1	CONNECTING PIECE F. PRESSURE
20	334548	1	END COVER
21	334558	1	NUT HEX PLASTIC INSERT
22	334669	1	VALVE CONE D14/D7-SH 63 WHITE
23	334940	1	VALVE CONE D14/D6-SH 63 GREEN
24	440673	1	SCREW F.PLASTIC 5X12 SS
25	440675	1	SCREW F. PLASTIC 5X16 SS
26	440677	1	SCREW F. PLASTIC 5X20 SS
27	460817	1	NUT HEX M8 STAINLESS DIN 934
28	471126	1	WASHER D16/D8.4X1.6 SS
29	725257	1	SPINDLE SECT. F/EC DISTRIBUTOR
30	728010	1	DISTRIB HOUSING W/CONST PR GRN
31	731811	1	FITT.DK ADAPTOR S67 EC BOOM SE
32	750271	1	O-RING KIT F.EC/4 CONTROL UNIT
33	755726	1	O-RING KIT F.EC/ESC SEC.VALVE
34	755754	1	GASKET SET EVC DIST
35	72048000	1	MOTOR, DISTRIBUTION 1:300
36	72117600	1	SPINDLE EVC DIST
37	72137200	1	MCROSWCH ASSY F.BOOM VLV 300:1



COMPLETE ASSEMBLIES  
WHOLEGOODS ITEMS

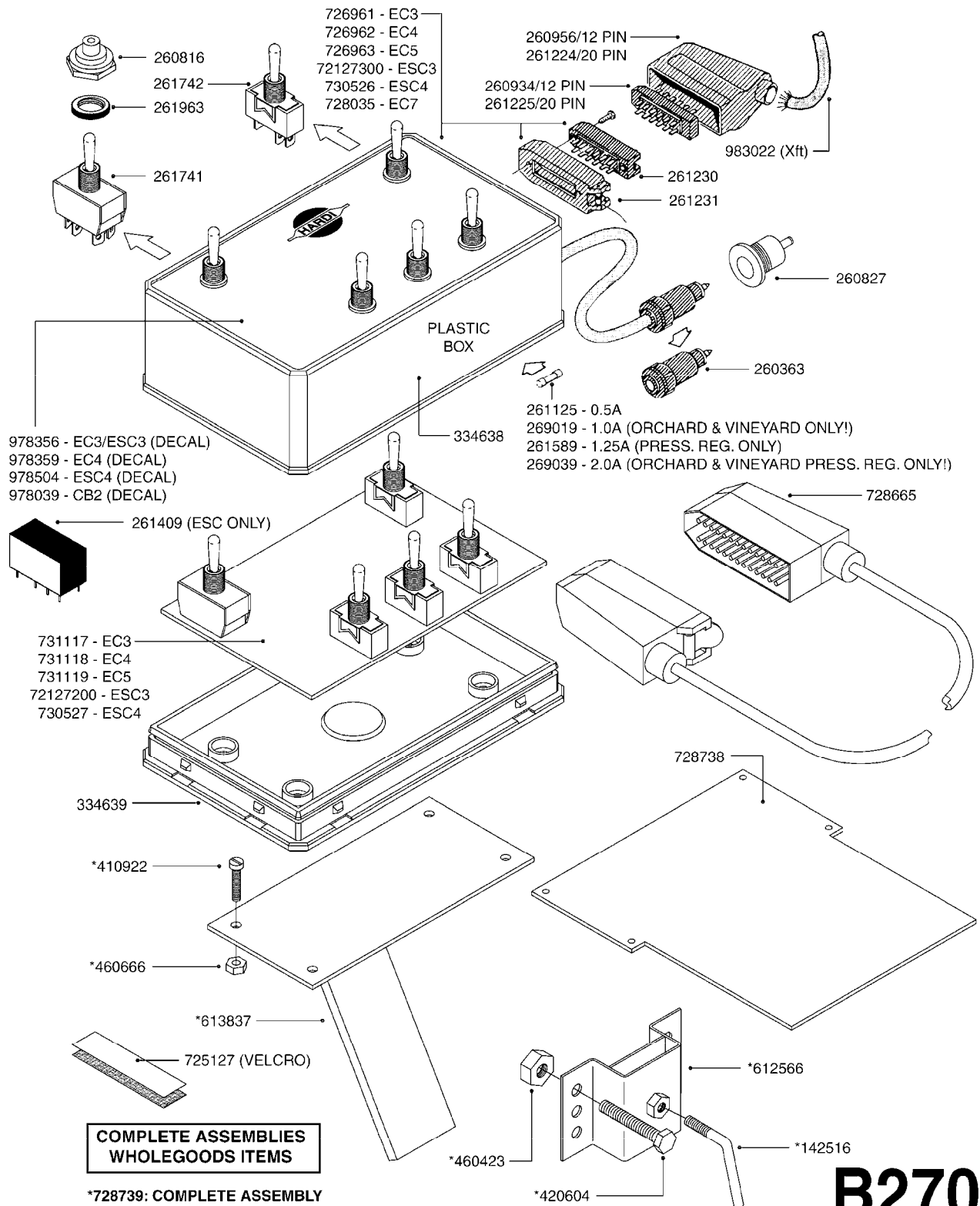
**B260**



CONTROL BOX F/EC+EC-SC  
B260-HIN, 01:01:01

Page 1  
Date 19.03.2013 9:43

parts-n°	order qty	description
142516	1	SCREW SET M10 BENT F. LOCKING
260363	1	PLUG 2 POLE 12V
260794	1	SWITCH F.PRESS ADJ.EC CONTROL
260816	1	CAP W/RUBBER BOOT F.EC SWITCH
260827	1	PLUG F.EC ATTACHMENTS
260864	1	SWITCH F.HY BOOM CONTROL BOX
260923	1	PLUG INSERT 12 POLE FEMALE
260934	1	PLUG INSERT 12 POLL MALE
260945	1	PLUG HOUSE 12 POLE FEMALE
260956	1	PLUG HOUSE 12 POL.MALE
261066	1	SWITCH 2 POLE
261125	1	FUSE 5 X 20 500mA
261224	1	PLUG HOUSING F/20 POLE MALE
261225	1	PLUG INSERT 20 POLE MALE
261230	1	PLUG INSERT 20 POLE FEMALE
261231	1	PLUG HOUSING 20 POLE FEMALE
410922	1	BOLT HEX 8.8 DEL M4X20 FT
411006	1	SCREW M4X40 SLOTTED
420604	1	BOLT HEX 8.8 DEL M10X25 FT
460423	1	NUT HEX M10X1.5 LOCK
460666	1	NUT HEX M4
612566	1	MOUNT BRACKET F.FAN CABLE ASSY
613837	1	MOUNT PLATE FOR EC CONTROL BOX
725006	1	CIRCUIT BOARD 4 VALVE
725014	1	CONTROL BOX EC 4 SEC./12 PIN
725056	1	PRINTED CIRC.W SW 3WAY 726961
726961	1	CONTROL BOX EC 3 SEC./20 PIN
726962	1	CONTROL BOX EC 4 SEC./20 PIN
727376	1	CIRCUIT BOARD F.ESC 3 BANK
728072	1	CABLE F.CONTROL BOX 6M EC/4
728073	1	CABLE F.CONTROL BOX 6M EC/3
728075	1	CABLE F.CONTROL BOX 5M EC/3
728665	1	CABLE EXT.-QUICK ATTACH 20 PIN
728666	1	CABLE-QUICK ATTACH 12 PIN
728738	1	DOUB.CONT.BOX & OR F/M PLATE
728739	1	IN CAB CONTROL MOUNT KIT
729721	1	CONTROL BOX ESC3
983022	1	WIRE 12 x 0.5 x 2MM x 12"
10297303	1	CIRCUIT BOARD FOR T.M.S.
10411203	1	RELAY T-82



COMPLETE ASSEMBLIES  
WHOLEGOODS ITEMS

\*728739: COMPLETE ASSEMBLY

# B270

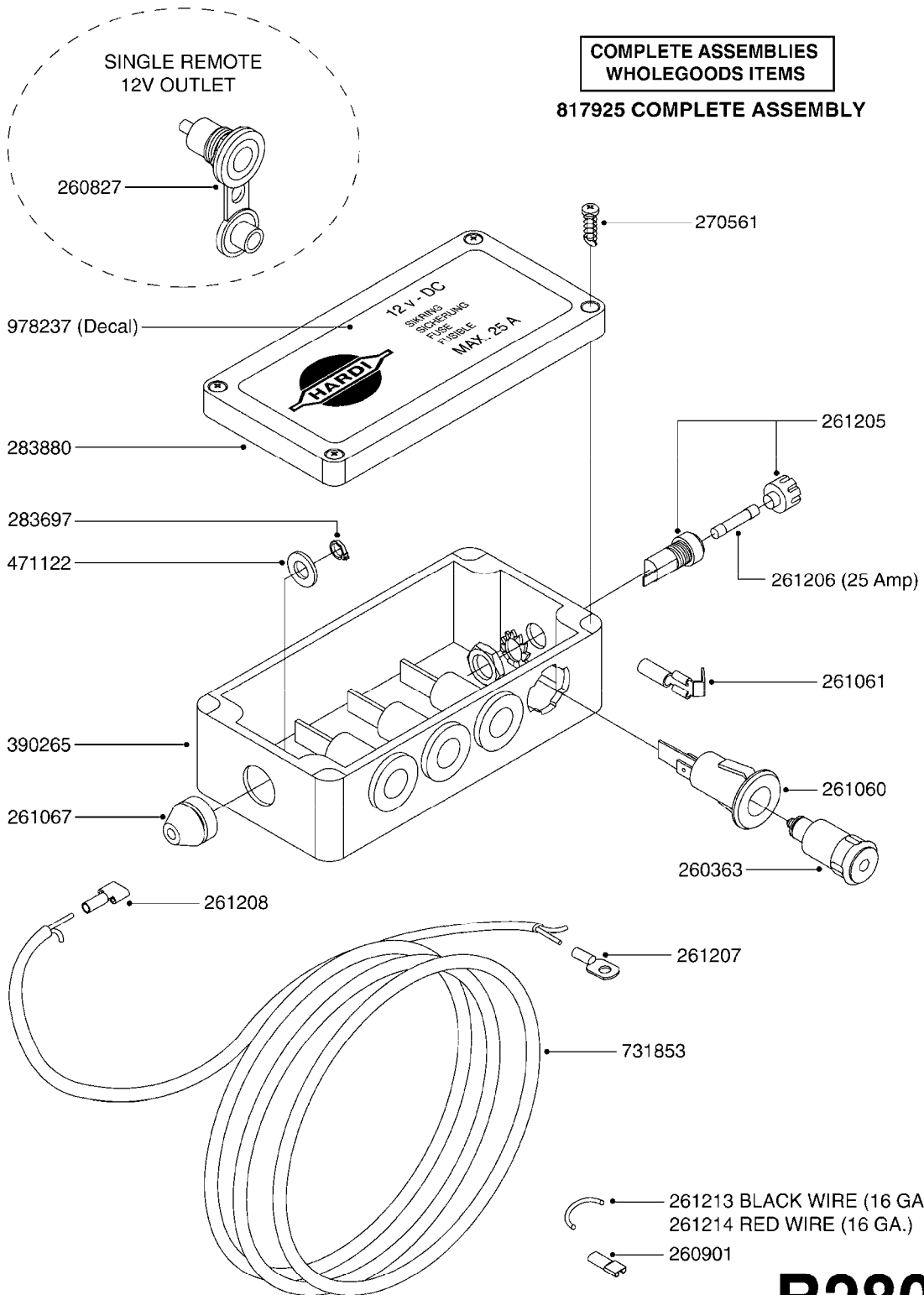




CONTROL BOX F/EC + ECSC POST96  
B270-HIN, 01:01:01

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Date 19.03.2013 9:43

parts-n°	order qty	description
142516	1	SCREW SET M10 BENT F. LOCKING
260363	1	PLUG 2 POLE 12V
260816	1	CAP W/RUBBER BOOT F.EC SWITCH
260827	1	PLUG F.EC ATTACHMENTS
260934	1	PLUG INSERT 12 POLL MALE
260956	1	PLUG HOUSE 12 POL.MALE
261125	1	FUSE 5 X 20 500mA
261224	1	PLUG HOUSING F/20 POLE MALE
261225	1	PLUG INSERT 20 POLE MALE
261230	1	PLUG INSERT 20 POLE FEMALE
261231	1	PLUG HOUSING 20 POLE FEMALE
261409	1	RELAY 12V F. ESC CNTRL BOX '96
261589	1	FUSE 5X20 1.25 AMP
261741	1	SWITCH 2 POLE 12V TOGGLE PRESS
261742	1	SWITCH 2 POLE 12V ON/OFF
261963	1	NUT F.EC SWITCH
269019	1	FUSE 5 X 20 1.0 AMP
269039	1	FUSE 5 X 20 2.0 AMP
334638	1	HOUSING F.EC PLASTIC BOX UPPER
334639	1	COVER F.EC PLASTIC BOX -LOWER
410922	1	BOLT HEX 8.8 DEL M4X20 FT
420604	1	BOLT HEX 8.8 DEL M10X25 FT
460423	1	NUT HEX M10X1.5 LOCK
460666	1	NUT HEX M4
612566	1	MOUNT BRACKET F.FAN CABLE ASSY
613837	1	MOUNT PLATE FOR EC CONTROL BOX
725127	1	VELCRO KIT
726961	1	CONTROL BOX EC 3 SEC./20 PIN
726962	1	CONTROL BOX EC 4 SEC./20 PIN
726963	1	CONTROL BOX EC 5 SEC./20 PIN
728035	1	CONTROL BOX EC 7 SEC.
728665	1	CABLE EXT.-QUICK ATTACH 20 PIN
728738	1	DOUB.CONT.BOX & OR F/M PLATE
728739	1	IN CAB CONTROL MOUNT KIT
730526	1	CON BX 4SEC/20PIN alt72127400
730527	1	CIRCUIT B.ESC4 PLAST.W/SWITCH
731117	1	CIRCUIT B.EC3 PLASTIC W/SWITCH
731118	1	CIRCUIT B.EC4 PLASTIC W/SWITCH
731119	1	CIRCUIT B.EC5 PLASTIC W/SWITCH
978039	1	DECAL CONTROL BOX CB4 MISTBLOW
978356	1	DECAL CONTRL BOX EVC/ESC3 ABS
978359	1	DECAL CONTROL BOX EC4 ABS
978504	1	DECAL CONTROL BOX ESC4 ABS
983022	1	WIRE 12 x 0.5 x 2MM x 12"
72127200	1	CIRCUIT B.ESC3 PLAST.W/SWITCH
72127300	1	CONTROL BOX ESC 3 SEC./20 PIN



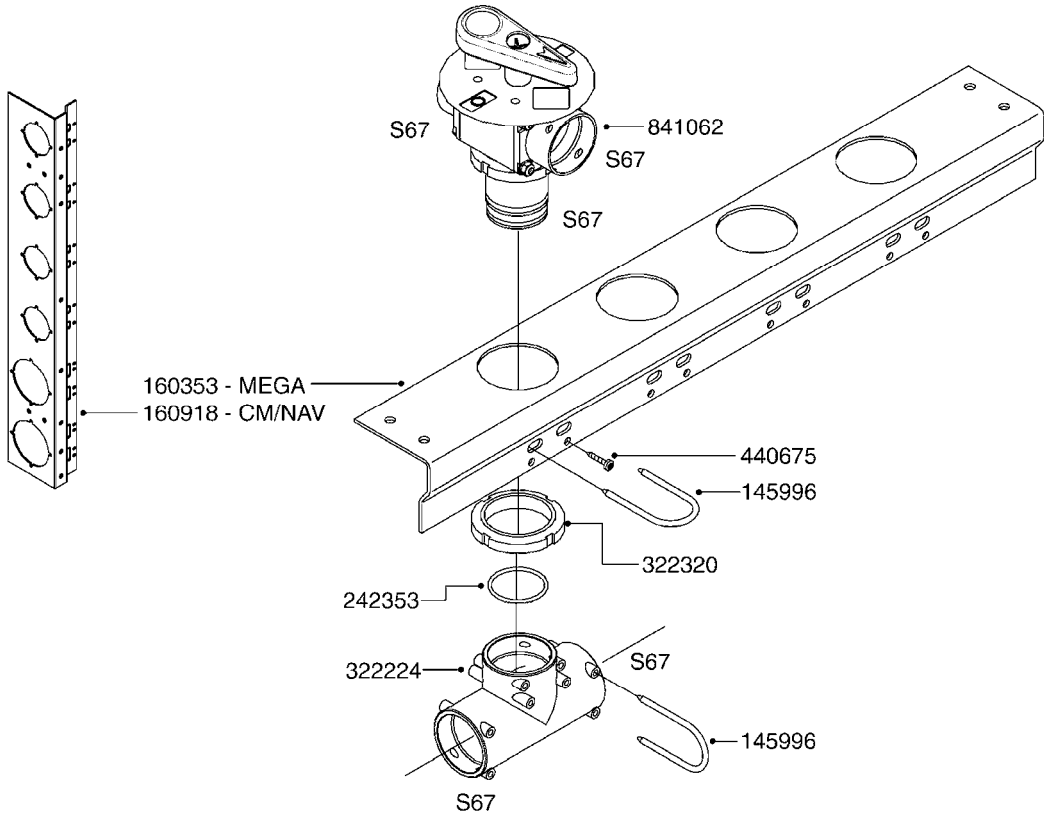
**B280**



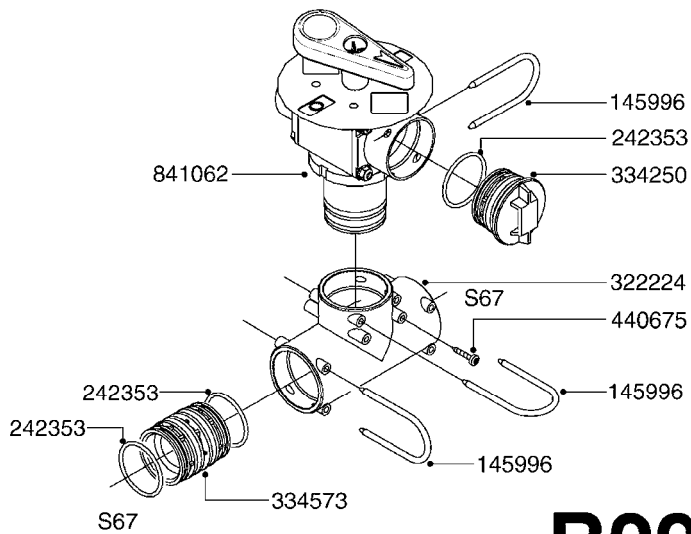
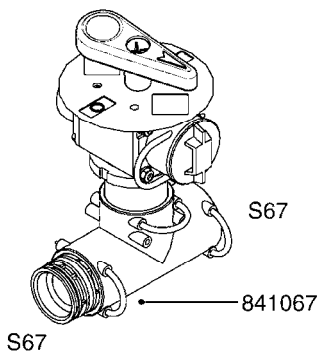
12 VOLT OUTLET BOX  
B280-HIN, 16:05:12

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Date 19.03.2013 9:43

parts-n°	order qty	description
260363	1	PLUG 2 POLE 12V
260827	1	PLUG F.EC ATTACHMENTS
260901	1	SPADE F.ELEC CONN.1.5MM BLUE
261060	1	PLUG F.EC ATTACHMENTS
261061	1	SPADE F.ELEC.2 WAY CONNECTOR
261067	1	GROMMET 10-14 GREY
261205	1	FUSE HOLDER
261206	1	FUSE 25 A
261207	1	ELECTRIC CONNECTOR 4MM
261208	1	SPADE F.ELEC.CONNECTOR 4MM
261213	1	WIRE 6.4MM BLACK
261214	1	WIRE 6.4MM RED
270561	1	SCREW W/SPRING ASSY. (QTY 1)
283697	1	TIESTRAP 200MM
283880	1	COVER F. ELEC.BOX 160X80X15
390265	1	CONNECTING BOX F.OUTLETS
471122	1	WASHER D20/D10.5X2 SS
731853	1	CABLE 2X4MM L=138"
817925	1	OUTLET BOX 12 VOLT ELEC.
978237	1	DECAL OUTLET BOX



FOR S67 FITTINGS  
SEE PAGE H100



**B290**

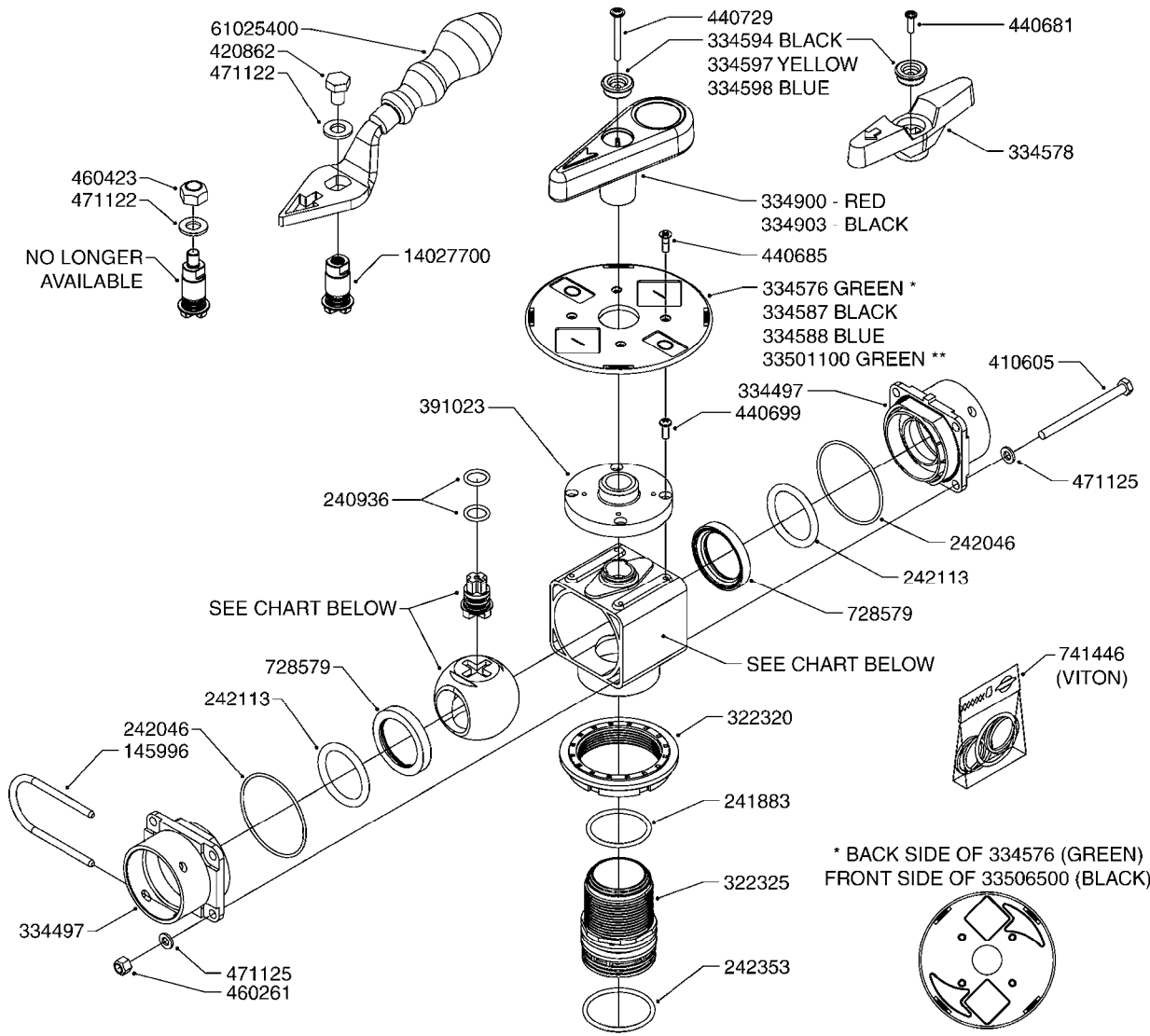


MANIFOLD SYSTEM - PRESSURE  
B290-HIN, 29:10:12

Page 1

Date 19.03.2013 9:43

parts-n°	order qty	description
145996	1	FITT.DK S-67 FORK
160353	1	BRACKET F.PRESSURE MANIFOLD
160918	1	BRACKET F. MANIFOLD CM
242353	1	O-RING D44.2X3.0 VITON F.S-67
322224	1	FITT.DK S-67 TEE
322320	1	NUT F.3 WAY VALVE S56
334250	1	FITT.DK S-67 PLUG
334573	1	FITT.DK S-67 CONNECTOR
440675	1	SCREW F. PLASTIC 5X16 SS
841062	1	VALVE S67 PRESSURE MANIFOLD
841067	1	VALVE S67 PRESS.W/TEE MANIFOLD



					-	
728391	334594	334576	390204	390623	-	334600
728393	334598	334588	390238	390251	-	334600
728945	334597	-	390262	390777	-	334600
729796	334594	334587	390204	390623	-	334600
840062	334594	334576	391180	390623	-	334600
841062	334594	334576	390204	390623	-	334600
72172100	-	33501100	391039	390623	391023	14027700
72172200	-	-	391039	390623	-	334600
72283600	334594	33506500	391180	390623	391023	334600
72292500	-	-	391180	390623	-	14027700
72538000	-	-	391039	390623	391023	14075700
72691600	334594	334587	390262	390623	-	334600

**B300**

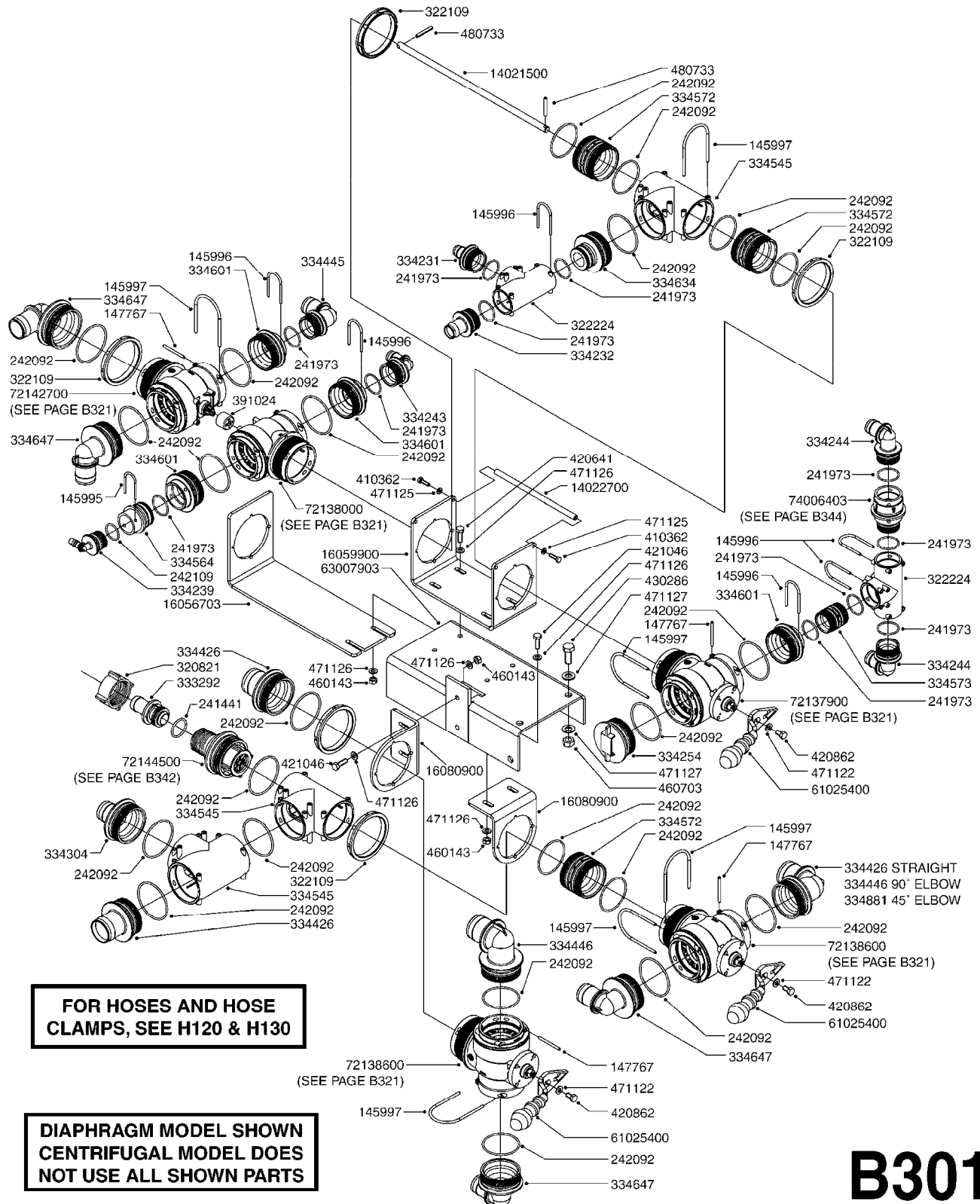


MANIFOLD - S67 VALVE  
B300-HIN, 27:04:11

Page 1

Date 19.03.2013 9:44

parts-n°	order qty	description
145996	1	FITT.DK S-67 FORK
240936	1	O-RING D13.3X2.4 NITRIL
241883	1	O-RING D39.2X3 NITRIL
242046	1	O-RING D60X2
242113	1	O-RING D37.5X5.3 VITON
242353	1	O-RING D44.2X3.0 VITON F.S-67
322320	1	NUT F.3 WAY VALVE S56
322325	1	FITT.DK S-67 X 1-1/2"BSP LONG
334497	1	END COVER 3 WAY VALVE S-67
334576	1	FACE PLATE F. BALL VALVE GREEN
334578	1	HANDLE FOR VALVE 'OLD' STYLE
334587	1	FACE PLATE F.BALL VALVE BLACK
334588	1	FACE PLATE F. BALL VALVE BLUE
334594	1	PLUG F.VALVE HANDLE BLACK
334597	1	PLUG F.VALVE HANDLE YELLOW
334598	1	PLUG F.VALVE HANDLE BLUE
334600	1	SPINDLE F.3 WAY VALVE
334900	1	HANDLE F.3 WAY VALVE TALL '00
334903	1	HANDLE S67/93 VALVE BLACK
390204	1	BALL F. 3 WAY SUCTION VALVE
390238	1	BALL F. 3 WAY PRESSURE VALVE
390251	1	MOTOR HOUSING F. 3-WAY VALVE
390262	1	BALL F. 2 WAY VALVE
390623	1	HOUSING F.3 WAY VALVE
390777	1	HOUSING F.BALL VALVE 3 WAY
391023	1	SMART VALVE MOUNTING BRACKET
391039	1	BALL F. S67 SMART VALVE
391180	1	BALL F. AGITATOR S67 ARE 268
410605	1	BOLT HEX 8.8 DEL M6X80
420862	1	BOLT HEX 8.8 DEL M10X16 FT
440681	1	SCREW F. PLASTIC 4X40 SS
440685	1	SCREW F.PLASTIC 4X14 SS C-SUNK
440699	1	SCREW F. PLASTIC 4X12 SS
440729	1	SCREW F. PLASTIC 40X40 SS
460261	1	NUT HEX M6X1 LOCK
460423	1	NUT HEX M10X1.5 LOCK
471122	1	WASHER D20/D10.5X2 SS
471125	1	WASHER D12/D6.4x1.6 SS
728391	1	VALVE S67 PRESSURE MANIFOLD
728393	1	VALVE 3 WAY F.AGITAT.SHUTOFF
728579	1	SEAL F BALL
728945	1	VALVE 3-WAY YELLOW W.S-67 ENDS
729796	1	VALVE S-67 MANUAL D33 J-D
741446	1	REPAIR KIT F.S67 VALVE - VITON
840062	1	VALVE S67 PRESSURE AGITATION
841062	1	VALVE S67 PRESSURE MANIFOLD
14027700	1	SPINDLE F.SMART VALVE S-67
14075700	1	SPINDLE F.SMART VALVE S67 L=81
33501100	1	FACE PLATE F.SMART VALVE GREEN
33506500	1	FACE PLATE F.BALL VALVE BLACK
61025400	1	HANDLE SMART VALVE
72172100	1	VALVE S67 "V1" SMART VALVE
72172200	1	VALVE S67 "V2" SMART VALVE
72283600	1	VALVE S67 AGITATION NCM
72292500	1	VALVE S67 SMART VALVE NEW NAV
72538000	1	VALVE S67, LONG SPINDLE
72691600	1	VALVE, S67, 2-WAY F. FILLER



**FOR HOSES AND HOSE  
CLAMPS, SEE H120 & H130**

**DIAPHRAGM MODEL SHOWN  
CENTRIFUGAL MODEL DOES  
NOT USE ALL SHOWN PARTS**

**B301**

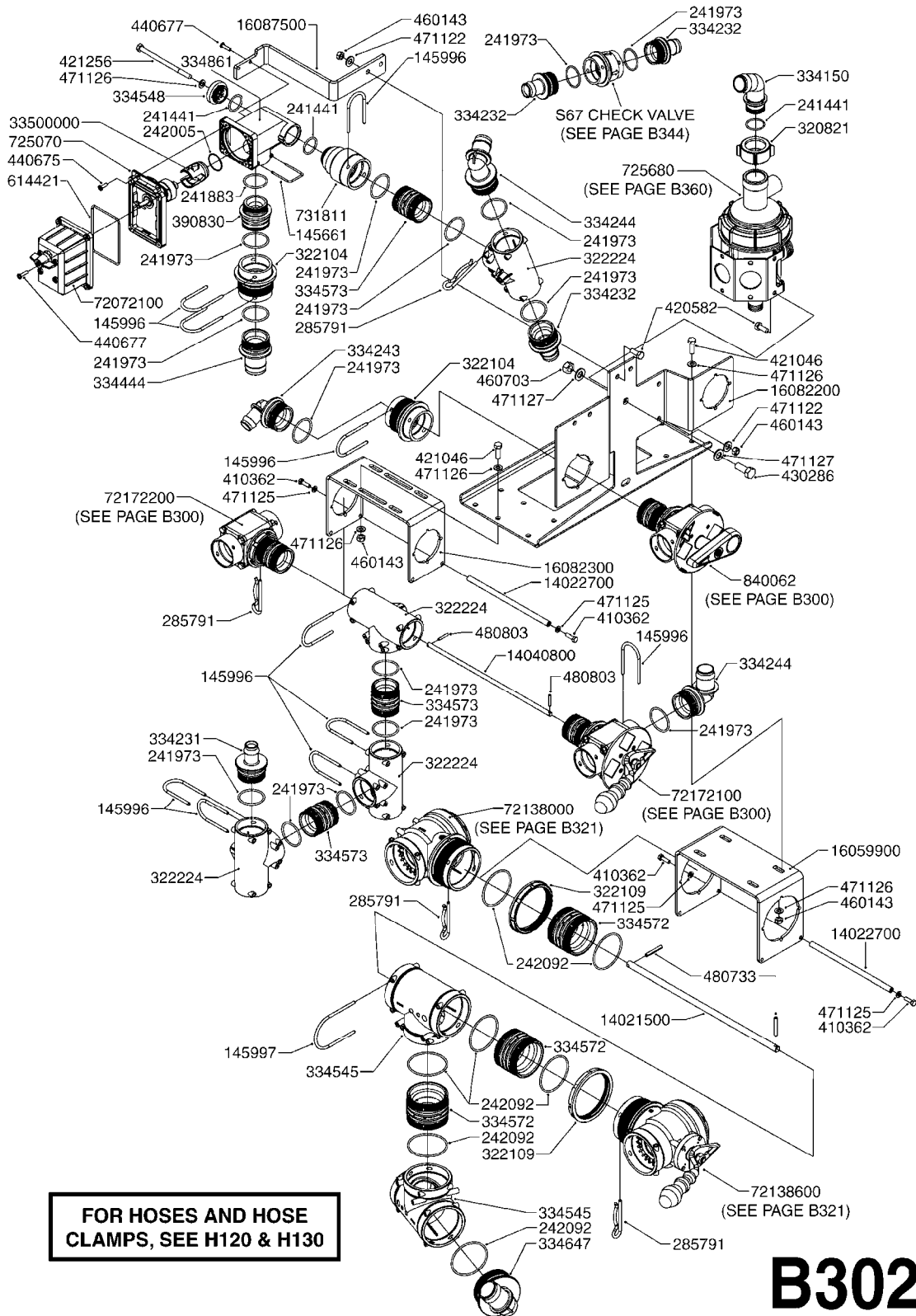




SMART VALVE - NEW NAVIGATOR  
B301-HIN, 28:11:06

Page 1  
Date 19.03.2013 9:44

parts-n°	order qty	description
145995	1	FITT.DK S-53 FORK
145996	1	FITT.DK S-67 FORK
145997	1	FITT.DK S-93 FORK
147767	1	PIN 5Ø X 60 S-93 DOUBLE CLAMP
241441	1	O-RING D29.3X3
241973	1	O-RING 44.2 x 3.0 (use-242353)
242092	1	O-RING D69.5X3 (Use-242351)
242109	1	O-RING D32.2x3.0 (USE 242354)
320821	1	FITT.DK NUT 1-1/2" BSP
322109	1	FITT.DK S-93 BULKHEAD NUT
322224	1	FITT.DK S-67 TEE
333292	1	FITT.DK HB 1"O'RING F.1-1/2"
334231	1	FITT.DK S-67 STR.1'
334232	1	FITT.DK S-67 STR.1-1/4'
334239	1	FITT.DK S-53 ELB.1/2"
334243	1	FITT.DK S-67 ELB.1"
334244	1	FITT.DK S-67 ELB.1-1/4"
334254	1	FITT.DK S-93 PLUG
334304	1	FITT.DK S-93 STR.1-1/2" PVC
334426	1	FITT.DK S-93 STR.2'
334445	1	FITT.DK S-67 ELB.1-1/2"
334446	1	FITT.DK S-93 ELB. 2' RUBBER
334545	1	FITT.DK S-93 TEE
334564	1	FITT.DK S-67 TO S-53 ADAPTER
334572	1	FITT.DK S-93 ADAPTOR MALE MALE
334573	1	FITT.DK S-67 CONNECTOR
334601	1	FITT.DK S-93 TO S67 ADAPTOR
334634	1	FITT.DK ADAPTER S-93M S67M
334647	1	FITT.DK S93 ELB 1-1/2" 90 PVC
334881	1	FITT.DK S-93 ELB. 2" 45D PVC
391024	1	COUPLING FOR 3RD SMART VALVE
410362	1	BOLT HEX 8.8 DEL M6X20 FT
420641	1	BOLT HEX 8.8 DEL M8X35
420862	1	BOLT HEX 8.8 DEL M10X16 FT
421046	1	BOLT HEX 8.8 DEL M8X25 FT
430286	1	BOLT HEX 8.8 DEL M12X30 FT
460143	1	NUT HEX M8 LOCK
460703	1	NUT HEX M12X1.75 LOCK
471122	1	WASHER D20/D10.5X2 SS
471125	1	WASHER D12/D6.4x1.6 SS
471126	1	WASHER D16/D8.4X1.6 SS
471127	1	WASHER D24/D13X2.5 STAINLESS
480733	1	PIN D6 X 40
14021500	1	SPINDLE F.S93 SMART VALVE
14022700	1	SPACER TUBE Ø10 L=212 SS
16056703	1	PLATE 6.0X492X116/SMART VALVE
16059900	1	BRACKET 2 STK S93 SMART VALVE
16080900	1	BRACKET 1 STK S93 VALVE 15BAR
61025400	1	HANDLE SMART VALVE
63007903	1	SMART VALVE MOUNTING BKT.1100
72137900	1	VALVE S93 "V1" SMART VALVE
72138000	1	VALVE S93 "V2" SMART VALVE
72138600	1	VALVE S93 "V3" SMART VALVE
72142700	1	VALVE S93 "V4" SMART VALVE
72144500	1	SAFETY VALVE 15 BAR S93
74006403	1	CHECK VALVE S67 BAG



**FOR HOSES AND HOSE CLAMPS, SEE H120 & H130**

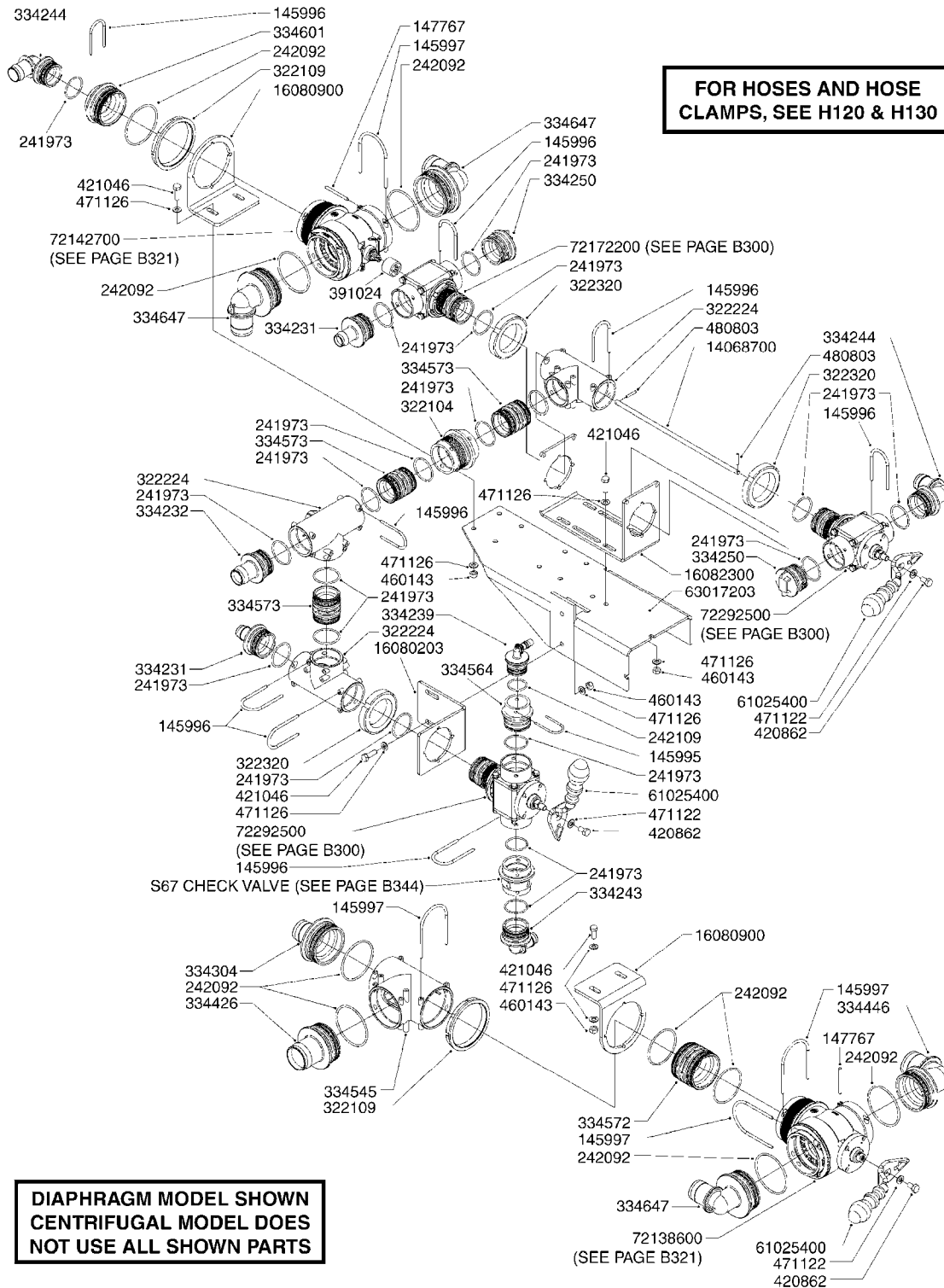
**B302**



SMART VALVE - COMMANDER PLUS  
B302-HIN, 28:11:06

Page 1  
Date 19.03.2013 9:44

parts-n°	order qty	description
145661	1	FITT.DK S-61 FORK
145996	1	FITT.DK S-67 FORK
145997	1	FITT.DK S-93 FORK
241441	1	O-RING D29.3X3
241883	1	O-RING D39.2X3 NITRIL
241973	1	O-RING 44.2 x 3.0 (use-242353)
242005	1	O-RING D32.1X1.6 NITRIL
242092	1	O-RING D69.5X3 (Use-242351)
285791	1	HAIR PIN S93/S67
320821	1	FITT.DK NUT 1-1/2" BSP
322104	1	FITT.DK S-67 BULKHEAD
322109	1	FITT.DK S-93 BULKHEAD NUT
322224	1	FITT.DK S-67 TEE
334150	1	FITT.DK HB 1-1/4" 110 F.1-1/2"
334231	1	FITT.DK S-67 STR.1'
334232	1	FITT.DK S-67 STR.1-1/4'
334243	1	FITT.DK S-67 ELB.1"
334244	1	FITT.DK S-67 ELB.1-1/4"
334444	1	FITT.DK S-67 STR.1-1/2" PVC
334545	1	FITT.DK S-93 TEE
334548	1	END COVER
334572	1	FITT.DK S-93 ADAPTOR MALE MALE
334573	1	FITT.DK S-67 CONNECTOR
334647	1	FITT.DK S93 ELB 1-1/2" 90 PVC
334861	1	HOUSING F. HM EVC
390830	1	ADAPTER S61/S67
410362	1	BOLT HEX 8.8 DEL M6X20 FT
420582	1	BOLT HEX 8.8 DEL M8X20 FT
421046	1	BOLT HEX 8.8 DEL M8X25 FT
421256	1	BOLT HEX 8.8 SS M8X130
430286	1	BOLT HEX 8.8 DEL M12X30 FT
440675	1	SCREW F. PLASTIC 5X16 SS
440677	1	SCREW F. PLASTIC 5X20 SS
460143	1	NUT HEX M8 LOCK
460703	1	NUT HEX M12X1.75 LOCK
471122	1	WASHER D20/D10.5X2 SS
471125	1	WASHER D12/D6.4x1.6 SS
471126	1	WASHER D16/D8.4X1.6 SS
471127	1	WASHER D24/D13X2.5 STAINLESS
480733	1	PIN D6 X 40
480803	1	PIN Ø4 X 25
614421	1	GASKET F/MOTOR HOUSE-ON/OFF TR
725070	1	BRKT. PLATE F/PRES. CONT. EC
725680	1	SCF ASSY.80 W/THREADED TOP CAP
731811	1	FITT.DK ADAPTOR S67 EC BOOM SE
840062	1	VALVE S67 PRESSURE AGITATION
14021500	1	SPINDLE F.S93 SMART VALVE
14022700	1	SPACER TUBE Ø10 L=212 SS
14040800	1	SPINDLE F.SMART VALVE S-67
16059900	1	BRACKET 2 STK S93 SMART VALVE
16082200	1	BRACKET F.CM+ SMART VALVE
16082300	1	BRACKET 2PCS S67 VALVE 15 BAR
16087500	1	BRACKET F.REG.VALVE CM+ SV
33500000	1	CYL REG VALVE 02 SEE 741812
72072100	1	MOTOR REG. 1:150 AMP PLUG YELL
72138000	1	VALVE S93 "V2" SMART VALVE
72138600	1	VALVE S93 "V3" SMART VALVE
72172100	1	VALVE S67 "V1" SMART VALVE
72172200	1	VALVE S67 "V2" SMART VALVE



**FOR HOSES AND HOSE  
CLAMPS, SEE H120 & H130**

**DIAPHRAGM MODEL SHOWN  
CENTRIFUGAL MODEL DOES  
NOT USE ALL SHOWN PARTS**

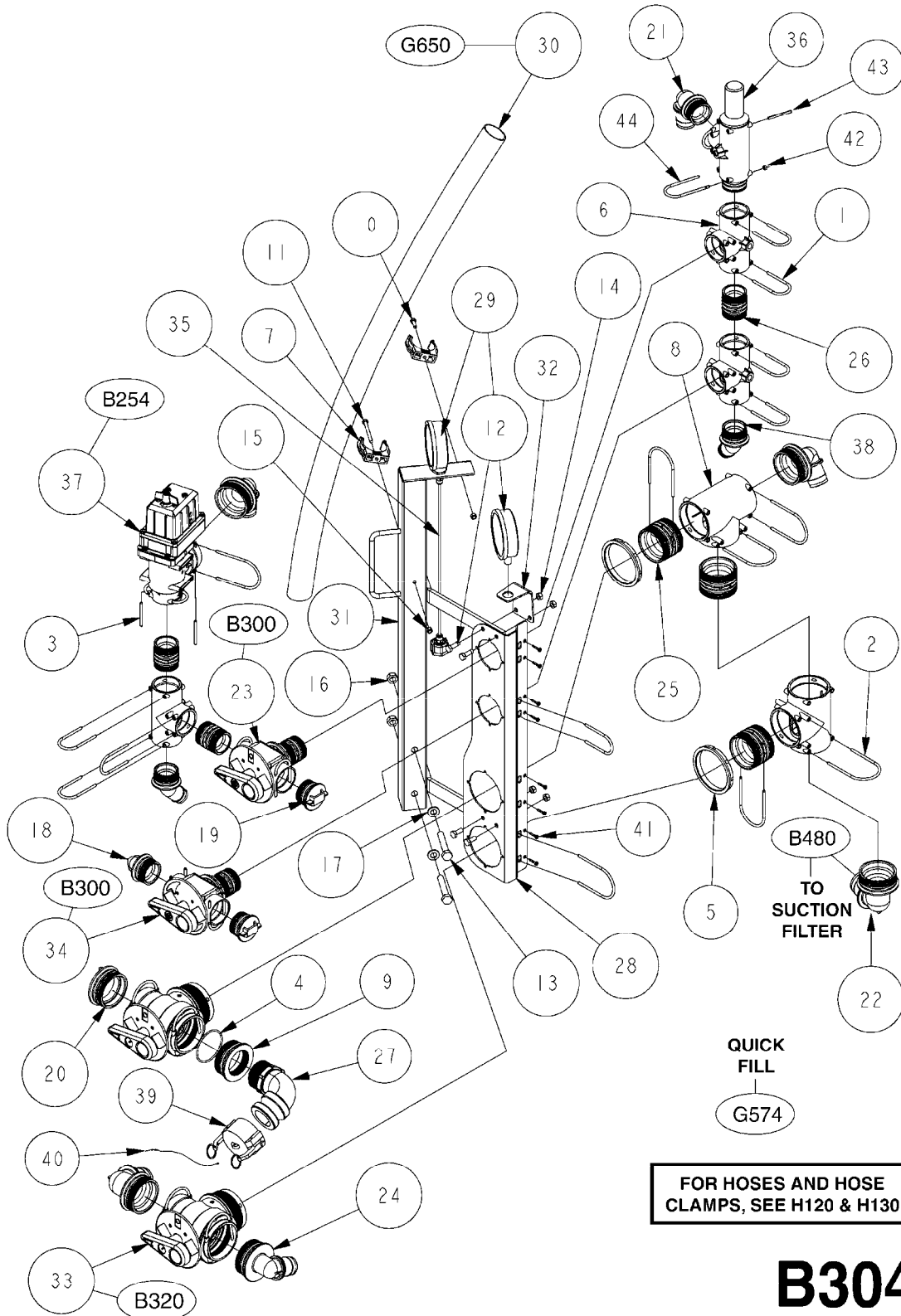
**B303**



SMART VALVE-NEW NAVIGATOR S67  
B303-HIN, 16:12:08

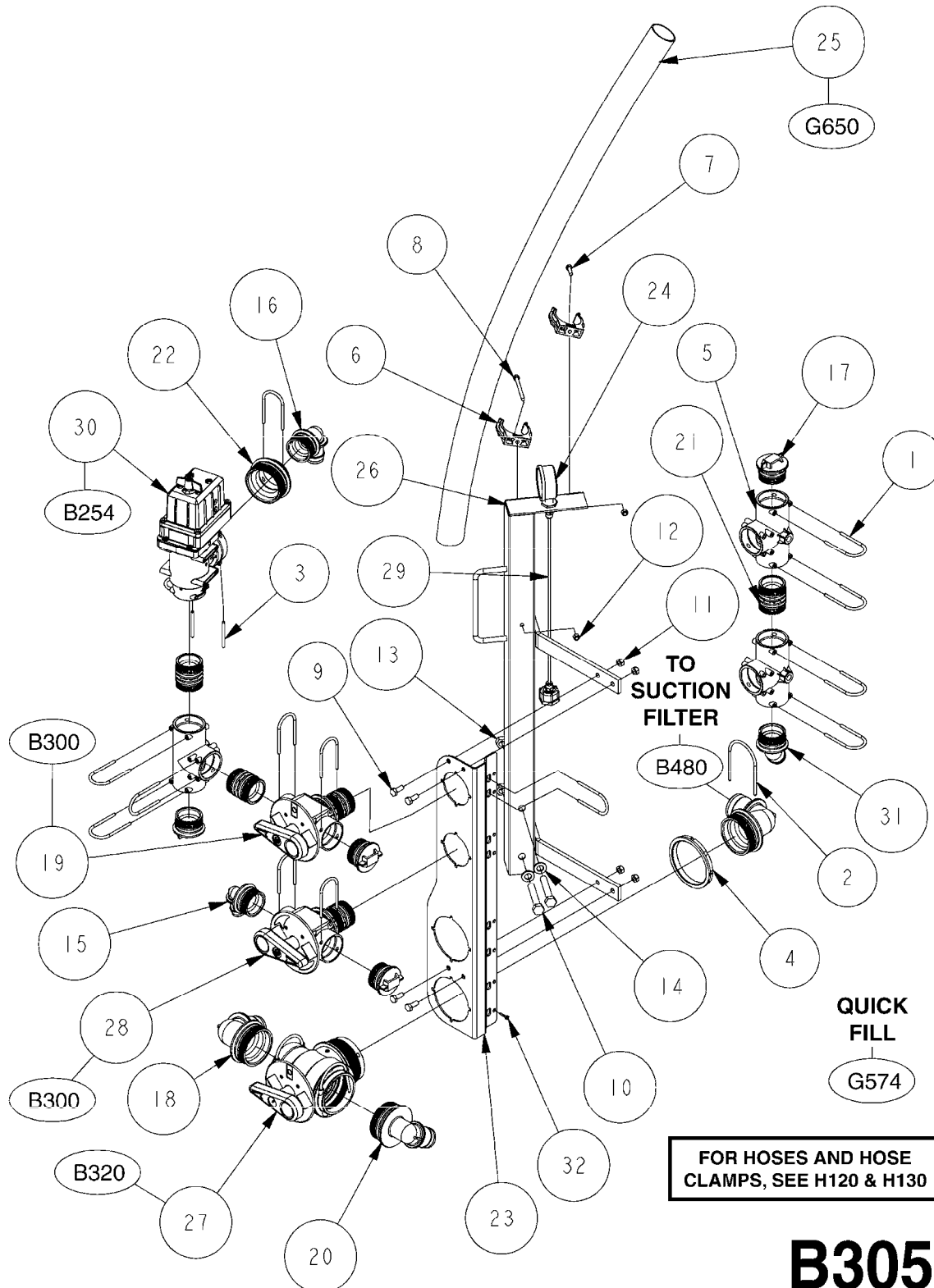
Page 1  
Date 19.03.2013 9:44

parts-n°	order qty	description
145995	1	FITT.DK S-53 FORK
145996	1	FITT.DK S-67 FORK
145997	1	FITT.DK S-93 FORK
147767	1	PIN 5Ø X 60 S-93 DOUBLE CLAMP
241973	1	O-RING 44.2 x 3.0 (use-242353)
242092	1	O-RING D69.5X3 (Use-242351)
242109	1	O-RING D32.2x3.0 (USE 242354)
322104	1	FITT.DK S-67 BULKHEAD
322109	1	FITT.DK S-93 BULKHEAD NUT
322224	1	FITT.DK S-67 TEE
322320	1	NUT F.3 WAY VALVE S56
334231	1	FITT.DK S-67 STR.1'
334232	1	FITT.DK S-67 STR.1-1/4'
334239	1	FITT.DK S-53 ELB.1/2"
334243	1	FITT.DK S-67 ELB.1"
334244	1	FITT.DK S-67 ELB.1-1/4"
334250	1	FITT.DK S-67 PLUG
334304	1	FITT.DK S-93 STR.1-1/2" PVC
334426	1	FITT.DK S-93 STR.2'
334446	1	FITT.DK S-93 ELB. 2' RUBBER
334545	1	FITT.DK S-93 TEE
334564	1	FITT.DK S-67 TO S-53 ADAPTER
334572	1	FITT.DK S-93 ADAPTOR MALE MALE
334573	1	FITT.DK S-67 CONNECTOR
334601	1	FITT.DK S-93 TO S67 ADAPTOR
334647	1	FITT.DK S93 ELB 1-1/2" 90 PVC
391024	1	COUPLING FOR 3RD SMART VALVE
420862	1	BOLT HEX 8.8 DEL M10X16 FT
421046	1	BOLT HEX 8.8 DEL M8X25 FT
460143	1	NUT HEX M8 LOCK
471122	1	WASHER D20/D10.5X2 SS
471126	1	WASHER D16/D8.4X1.6 SS
480803	1	PIN Ø4 X 25
14068700	1	SPINDLE,SMART VALVE S67 10MM
16080203	1	BRACKET 1 STK S67 VALVE
16080900	1	BRACKET 1 STK S93 VALVE 15BAR
16082300	1	BRACKET 2PCS S67 VALVE 15 BAR
61025400	1	HANDLE SMART VALVE
63017203	1	SMART VALVE MOUNTING BKT.1100
72138600	1	VALVE S93 "V3" SMART VALVE
72142700	1	VALVE S93 "V4" SMART VALVE
72172200	1	VALVE S67 "V2" SMART VALVE
72292500	1	VALVE S67 SMART VALVE NEW NAV





Pos.	parts-n°	order qty	description
1	145996	1	FITT.DK S-67 FORK
2	145997	1	FITT.DK S-93 FORK
3	147767	1	PIN 5Ø X 60 S-93 DOUBLE CLAMP
4	242351	1	O-RING D69.5X3.0 VITON F.S-93
5	322109	1	FITT.DK S-93 BULKHEAD NUT
6	322224	1	FITT.DK S-67 TEE
7	334523	1	PIPE HOLDER D51.5
8	334545	1	FITT.DK S-93 TEE
9	390721	1	FITT.DK S-93 PLUG W/2'NPT THRE
10	410362	1	BOLT HEX 8.8 DEL M6X20 FT
11	410443	1	BOLT HEX 8.8 DEL M6X70
12	420582	1	BOLT HEX 8.8 DEL M8X20 FT USE WITHOUT GAUGE BRACKET
12	421046	1	BOLT HEX 8.8 DEL M8X25 FT USE WITH GAUGE BRACKET
13	430802	1	BOLT HEX 8.8 DEL M12X75
14	460143	1	NUT HEX M8 LOCK
15	460261	1	NUT HEX M6X1 LOCK
16	460703	1	NUT HEX M12X1.75 LOCK
17	471127	1	WASHER D24/D13X2.5 STAINLESS
18	726572	1	FITT.DK S-67 1" ELBOW 90 ASSY.
19	726579	1	FITT. S67 PLUG W/O-RING
20	726580	1	FITT. S93 PLUG W/O-RING
21	727224	1	FITT.DK S-67 ELB.1-1/2"
22	727225	1	FITT.DK S-93 ELB.2'PVC W/ORING
23	728391	1	VALVE S67 PRESSURE MANIFOLD
24	728395	1	FITT.DK S-93 ELB.1-1/2" 90 DEG
25	728525	1	FITT. S93 CONNECTOR W/O-RINGS
26	728526	1	FITT.DK S-67 CONNECT W. ORINGS
27	10604903	1	QUICK COUPLER MALE 2' 90DEG
28	16105803	1	MANIFOLD PLATE RANGER
29	28026103	1	GAUGE 200PSI/BR,4",1/4"BSP-BTM
30	34000703	1	TUBE F. DRY GAUGE L=1200 BENT
30	97609703	1	DECAL S/G RANGER 2200 (600 G)
30	97609903	1	DECAL S/G RANGER 2200 LITERS
31	63028103	1	MANIFOLD STAND RANGER
32	16108303	1	BRACKET, MAINFOLD GAUGE RG BRACKET ONLY
32	70066203	1	GAUGE KIT, MANIFOLD 4" 200PSI COMPLETE ASSEMBLY
33	72082300	1	VALVE SUCTION S-93 MANIFOLD'02
34	72113700	1	VALVE, VARIABLE AGITATION
35	72144000	1	BOOM GAUGE KIT
36	72280300	1	SAFTY VALVE S67 15 BAR CM'05
37	72425500	1	REGULATOR S67/S93 CROSS-DRILL
38	72433100	1	FITT.DK S-67 45° 1-1/4"W/ORING
39	10531003	1	CAP F.MALE QUICK COUPLER 2"
40	24001203	1	RBR LANYARD 11" F.QCK FILL CAP
41	440675	1	SCREW F. PLASTIC 5X16 SS
42	461217	1	NUT HEX M5 LOCK
43	480779	1	PIN D5X55 SPLIT
44	14012200	1	FITT.DK S-67 FORK W/M5 THREADS



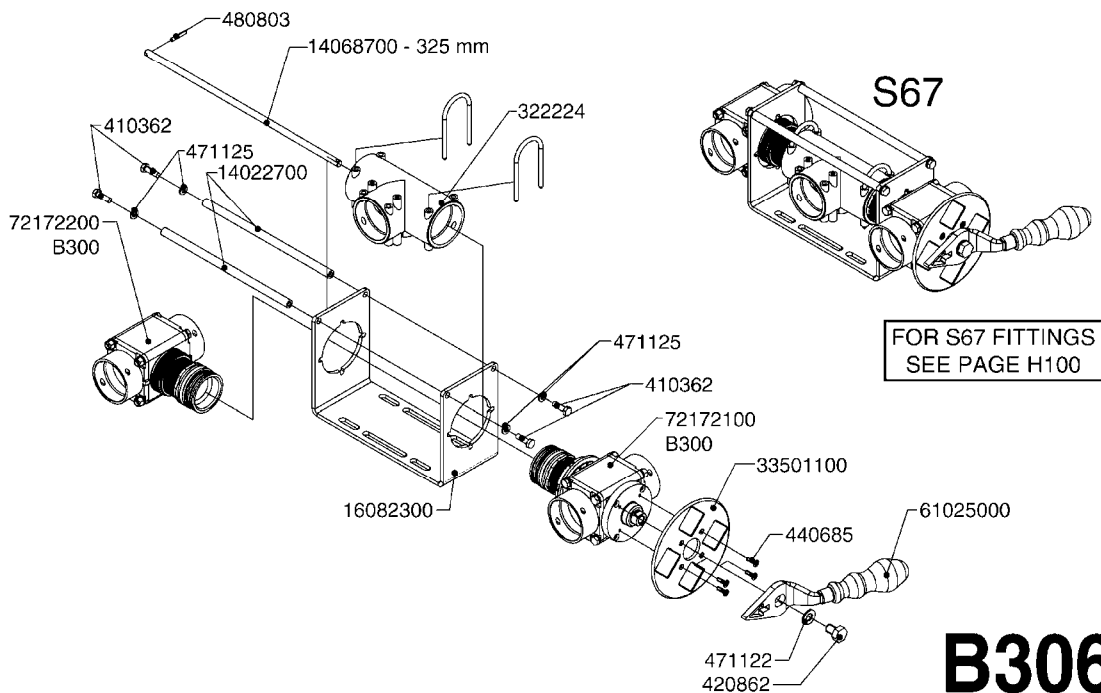
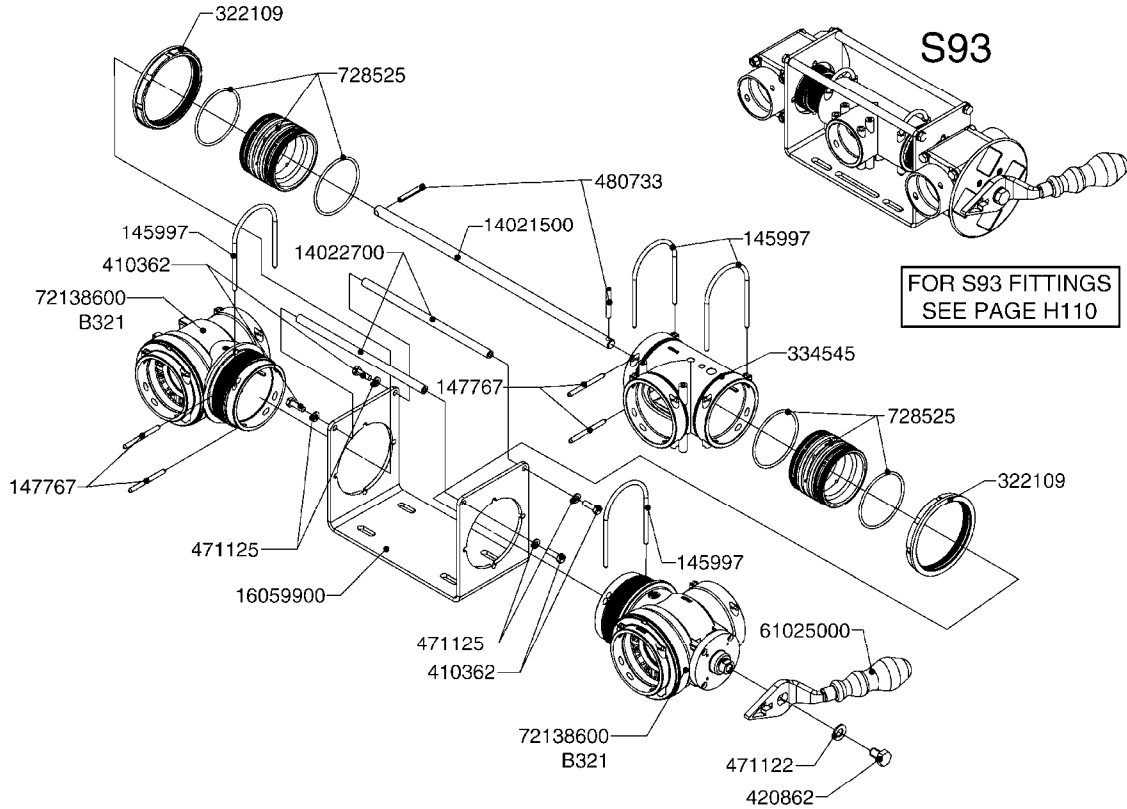




RANGER MANIFOLD - CENTRIFUGAL  
B305-HIN, 16:06:10

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Pos.	parts-n°	order qty	description
1	145996	1	FITT.DK S-67 FORK
2	145997	1	FITT.DK S-93 FORK
3	147767	1	PIN 5Ø X 60 S-93 DOUBLE CLAMP
4	322109	1	FITT.DK S-93 BULKHEAD NUT
5	322224	1	FITT.DK S-67 TEE
6	334523	1	PIPE HOLDER D51.5
7	410362	1	BOLT HEX 8.8 DEL M6X20 FT
8	410443	1	BOLT HEX 8.8 DEL M6X70
9	420582	1	BOLT HEX 8.8 DEL M8X20 FT
10	430802	1	BOLT HEX 8.8 DEL M12X75
11	460143	1	NUT HEX M8 LOCK
12	460261	1	NUT HEX M6X1 LOCK
13	460703	1	NUT HEX M12X1.75 LOCK
14	471127	1	WASHER D24/D13X2.5 STAINLESS
15	726572	1	FITT.DK S-67 1" ELBOW 90 ASSY.
16	726573	1	FITT. S67 5/4" 90° W/O-RING
17	726579	1	FITT. S67 PLUG W/O-RING
18	727225	1	FITT.DK S-93 ELB.2'PVC W/ORING
19	728391	1	VALVE S67 PRESSURE MANIFOLD
20	728395	1	FITT.DK S-93 ELB.1-1/2" 90 DEG
21	728526	1	FITT.DK S-67 CONNECT W. ORINGS
22	728562	1	FITT.DK S-93 TO S67 ADAPTOR
23	16105803	1	MANIFOLD PLATE RANGER
24	28026103	1	GAUGE 200PSI/BR,4",1/4"BSP-BTM
25	34000703	1	TUBE F. DRY GAUGE L=1200 BENT
25	97609703	1	DECAL S/G RANGER 2200 (600 G)
25	97609903	1	DECAL S/G RANGER 2200 LITERS
26	63028103	1	MANIFOLD STAND RANGER
27	72082300	1	VALVE SUCTION S-93 MANIFOLD'02
28	72113700	1	VALVE, VARIABLE AGITATION
29	72144000	1	BOOM GAUGE KIT
30	72425500	1	REGULATOR S67/S93 CROSS-DRILL
31	72433100	1	FITT.DK S-67 45° 1-1/4"W/ORING
32	440675	1	SCREW F. PLASTIC 5X16 SS

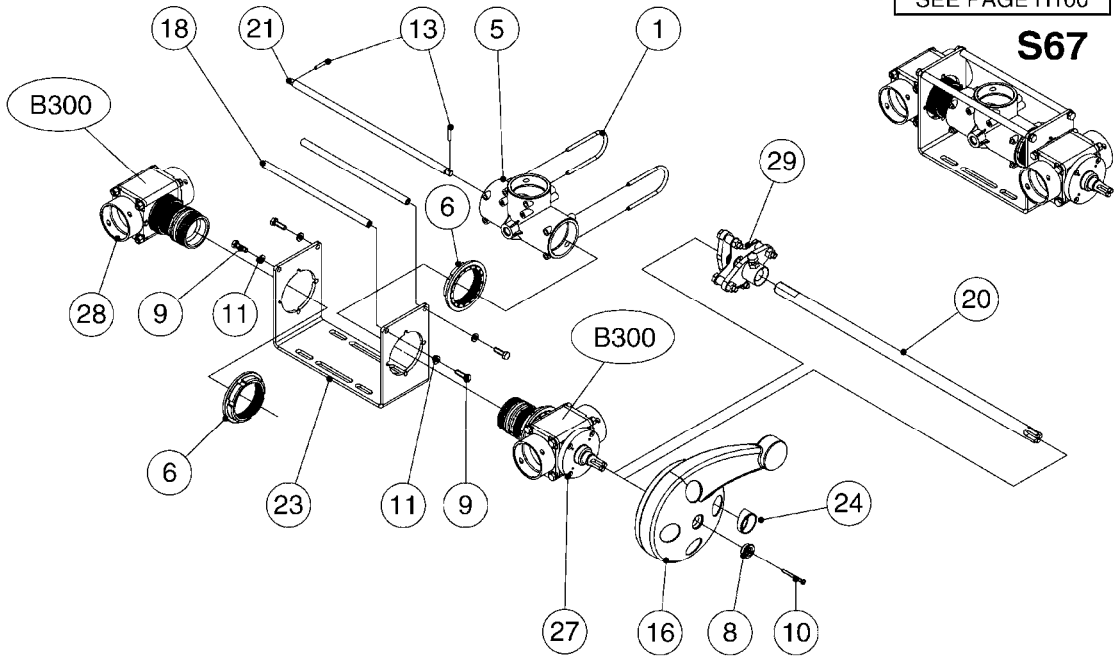




SMART VALVE S67 S93  
B306-HIN, 29:10:12

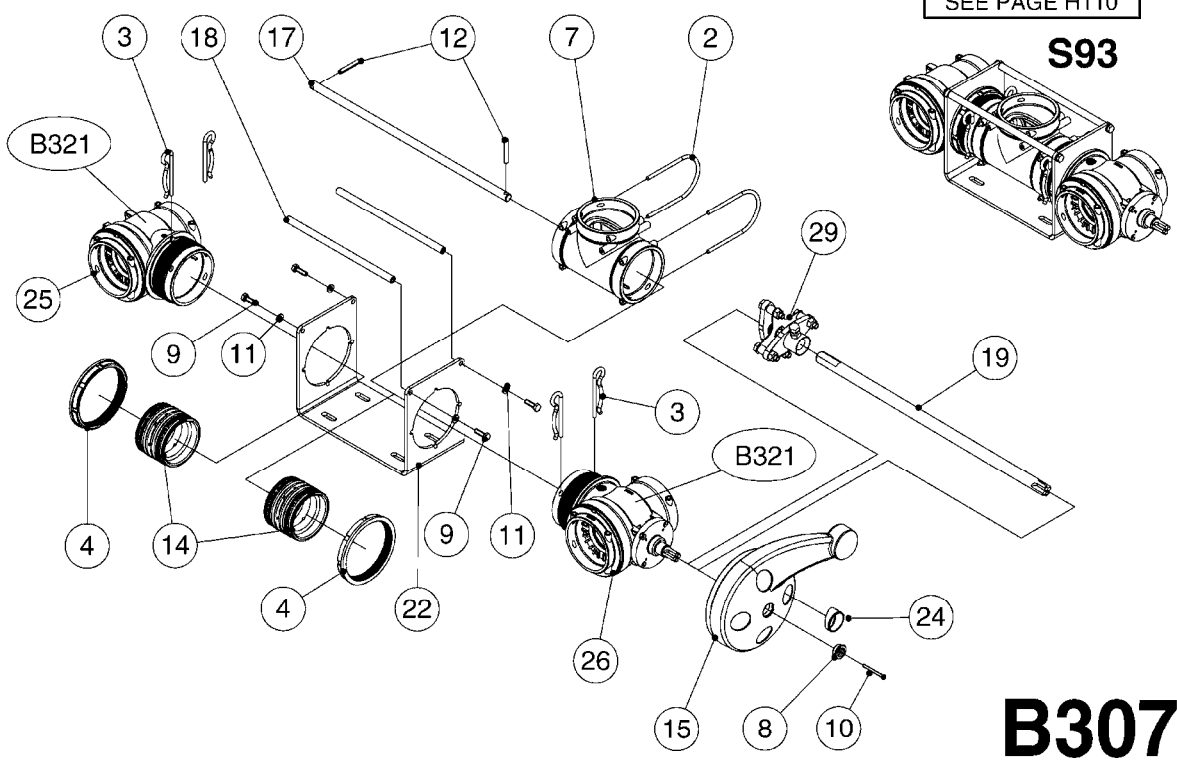
Page 1  
Date 19.03.2013 9:44

parts-n°	order qty	description
145997	1	FITT.DK S-93 FORK
147767	1	PIN 5Ø X 60 S-93 DOUBLE CLAMP
322109	1	FITT.DK S-93 BULKHEAD NUT
322224	1	FITT.DK S-67 TEE
334545	1	FITT.DK S-93 TEE
410362	1	BOLT HEX 8.8 DEL M6X20 FT
420862	1	BOLT HEX 8.8 DEL M10X16 FT
440685	1	SCREW F.PLASTIC 4X14 SS C-SUNK
471122	1	WASHER D20/D10.5X2 SS
471125	1	WASHER D12/D6.4x1.6 SS
480733	1	PIN D6 X 40
480803	1	PIN Ø4 X 25
728525	1	FITT. S93 CONNECTOR W/O-RINGS
14021500	1	SPINDLE F.S93 SMART VALVE
14022700	1	SPACER TUBE Ø10 L=212 SS
14068700	1	SPINDLE,SMART VALVE S67 10MM
16059900	1	BRACKET 2 STK S93 SMART VALVE
16082300	1	BRACKET 2PCS S67 VALVE 15 BAR
33501100	1	FACE PLATE F.SMART VALVE GREEN
61025000	1	HANDLE (LONG) SMART VALVE
72138600	1	VALVE S93 "V3" SMART VALVE
72172100	1	VALVE S67 "V1" SMART VALVE
72172200	1	VALVE S67 "V2" SMART VALVE



FOR S67 FITTINGS  
SEE PAGE H100

**S67**



FOR S93 FITTINGS  
SEE PAGE H110

**S93**

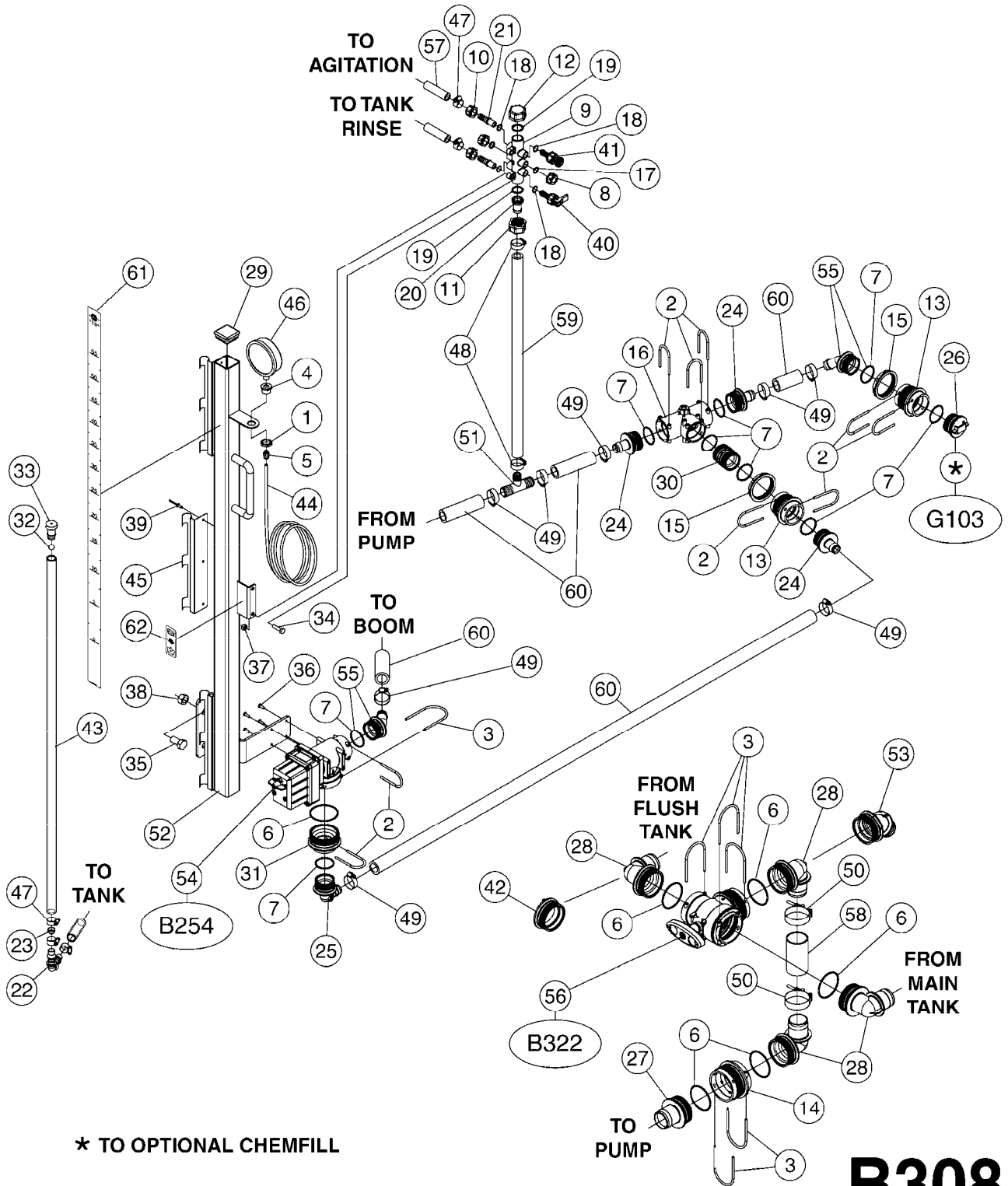
**B307**



SMART VALVE S67 S93 (07)  
B307-HIN, 29:10:12

Page 1  
Date 19.03.2013 9:44

Pos.	parts-n°	order qty	description
1	145996	1	FITT.DK S-67 FORK
2	145997	1	FITT.DK S-93 FORK
3	285791	1	HAIR PIN S93/S67
4	322109	1	FITT.DK S-93 BULKHEAD NUT
5	322224	1	FITT.DK S-67 TEE
6	322320	1	NUT F.3 WAY VALVE S56
7	334545	1	FITT.DK S-93 TEE
8	334594	1	PLUG F.VALVE HANDLE BLACK
9	410362	1	BOLT HEX 8.8 DEL M6X20 FT
10	411006	1	SCREW M4X40 SLOTTED
11	471125	1	WASHER D12/D6.4x1.6 SS
12	480733	1	PIN D6 X 40
13	480803	1	PIN Ø4 X 25
14	728525	1	FITT. S93 CONNECTOR W/O-RINGS
15	741844	1	VALVE HANDLE ASSY. SUCTION NCM
16	741845	1	VALVE HANDLE ASSY. PRESSUR NCM
17	14021500	1	SPINDLE F.S93 SMART VALVE
18	14022700	1	SPACER TUBE Ø10 L=212 SS
19	14038100	1	AXLE FOR SUCTION VALVE HANDLE
20	14038200	1	AXLE FOR PRESSURE VALVE HANDLE
21	14068700	1	SPINDLE, SMART VALVE S67 10MM
22	16059900	1	BRACKET 2 STK S93 SMART VALVE
23	16082300	1	BRACKET 2PCS S67 VALVE 15 BAR
24	33505200	1	PLUG FOR SMART VALVE HANDLE
25	72138000	1	VALVE S93 "V2" SMART VALVE
26	72138600	1	VALVE S93 "V3" SMART VALVE
27	72172100	1	VALVE S67 "V1" SMART VALVE
27	72538000	1	VALVE S67, LONG SPINDLE NAV 3000/4000
28	72172200	1	VALVE S67 "V2" SMART VALVE
29	72283000	1	AXLE JOINT F. SMARTVALVE HANDL



\* TO OPTIONAL CHEMFILL

**B308**



RANGER 550 MANIFOLD  
B308-HIN, 12:05:11

Page 1  
Date 19.03.2013 9:44

Pos.	parts-n°	order qty	description
1	140766	1	NUT 1/2" BSP
2	145996	1	FITT.DK S-67 FORK
3	145997	1	FITT.DK S-93 FORK
4	146439	1	FITT.DK REDUC 1/2"x1/8"x1/4"BS
5	231346	1	QUICK COUPLER 1/8"BSP X 4 MM
6	242351	1	O-RING D69.5X3.0 VITON F.S-93
7	242353	1	O-RING D44.2X3.0 VITON F.S-67
8	320047	1	FITT.DK CAPNUT 1/2" BSP
9	320073	1	DISTRIBUTOR HOUSING 1/2"
10	320084	1	FITT.DK NUT 1/2" BSP
11	320095	1	FITT.DK NUT 1" BSP
12	320106	1	FITT.DK CAPNUT 1" BSP
13	322104	1	FITT.DK S-67 BULKHEAD
14	322105	1	FITT.DK S-93 BULKHEAD DOUBLE
15	322108	1	FITT.DK S-67 BULKHEAD NUT
16	322224	1	FITT.DK S-67 TEE
17	330212	1	O-RING D19/D14X2.4 F.1/2"NUT
18	330315	1	O-RING D18.4/D13X.6
19	330326	1	O-RING D30/D24X2 F.1"NUT
20	330665	1	FITT.DK HB 3/4"F.1" NUT
21	331122	1	VALVE SEAT WITH 1/2" HOSE TAIL
22	334195	1	FITT.DK ELB. 3/4"HB X 3/4"HB
23	334203	1	ORFICE 6MM FOR SCF GREEN
24	334231	1	FITT.DK S-67 STR.1'
25	334243	1	FITT.DK S-67 ELB.1"
26	334250	1	FITT.DK S-67 PLUG
27	334426	1	FITT.DK S-93 STR.2'
28	334446	1	FITT.DK S-93 ELB. 2' RUBBER
29	334561	1	PLUG 50x50x2 F.SQ.TUBE
30	334573	1	FITT.DK S-67 CONNECTOR
31	334601	1	FITT.DK S-93 TO S67 ADAPTOR
32	334878	1	BALL RED SIGHT GAUGE
33	391105	1	FINAL STOPPER, 3/4"
34	420567	1	BOLT HEX 8.8 DEL M8X30 FT
35	430684	1	BOLT HEX 8.8 DEL M16X30 FT
36	440675	1	SCREW F. PLASTIC 5X16 SS
37	460143	1	NUT HEX M8 LOCK
38	460585	1	NUT HEX M16X2 LOCK
39	480804	1	RIVET Ø4.8x14.5
40	709741	1	VALVE ASSY. 1/2" FLIP LEVER
41	724530	1	THUMB WHEEL FOR AGITATION
42	726580	1	FITT. S93 PLUG W/O-RING
43	927205	1	HOSE R X CLEAR X 3/4 X 0012"
44	927253	1	HOSE R X PE D4/D2 X 0012"RED
45	16226200	1	BRACKET F.TANK SCALE - PAINTED
46	28026103	1	GAUGE 200PSI/BR,4",1/4"BSP-BTM
46	28026203	1	GAUGE 200PSI/BR,2.5"1/4BSP-BTM
47	28029803	1	CLAMP HOSE GEAR P1/2" 6708
48	28029903	1	CLAMP HOSE GEAR P3/4"-S1" 6712
49	28030003	1	CLAMP HOSE GEAR P1" 6716
50	28030203	1	CLAMP HOSE T-BOLT S2" 235-67
51	28059103	1	FITTING, TEE, 1" 3/4" 1" BARB
52	63035203	1	CONTROL POST, RANGER 550
53	72072700	1	FITT.DK S-93 45D 2" PVC
54	72425500	1	REGULATOR S67/S93 CROSS-DRILL
55	72433000	1	FITT.S67 1" 45° W/ORING
56	72518900	1	SUCTION VALVE 2008 NAV
57	92702103	1	HOSE R X1/2" X300PSI WP X0012"
58	92702703	1	HOSE PVC SUCT GRAY 2"



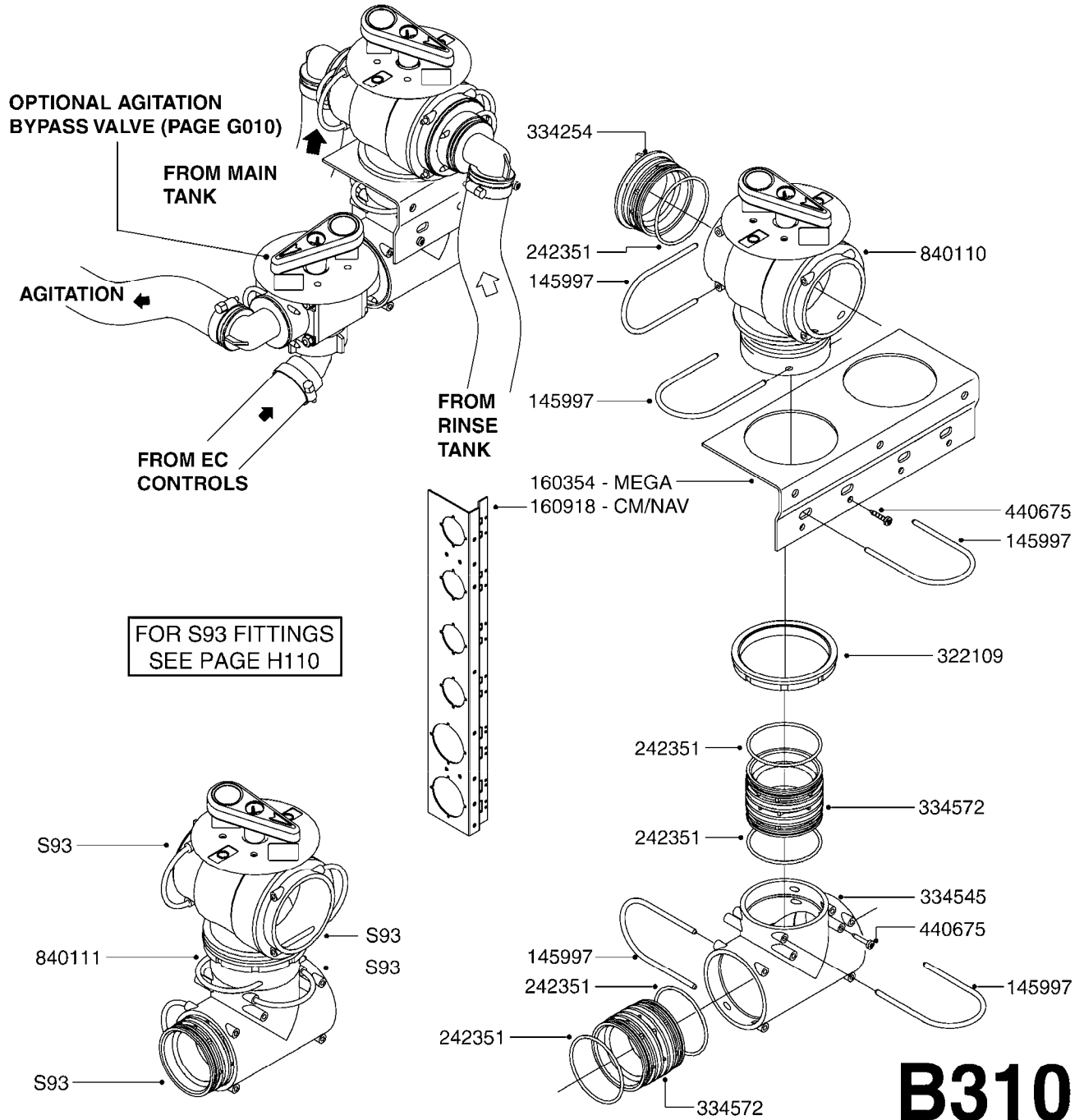
RANGER 550 MANIFOLD  
B308-HIN, 12:05:11

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Pos.	parts-n°	order qty	description
59	92703203	1	HOSE R X3/4" X300PSI WP X0012"
60	92712403	1	HOSE R X1" X300PSI WP X0012"
61	97613103	1	DECAL S/G RANGER 550 (GALLON)
61	97613203	1	DECAL S/G RANGER 550 (LITER)
62	97613503	1	DECAL RANGER 550 MANIFOLD







MANIFOLD SYSTEM - SUCTION  
B310-HIN, 29:10:12

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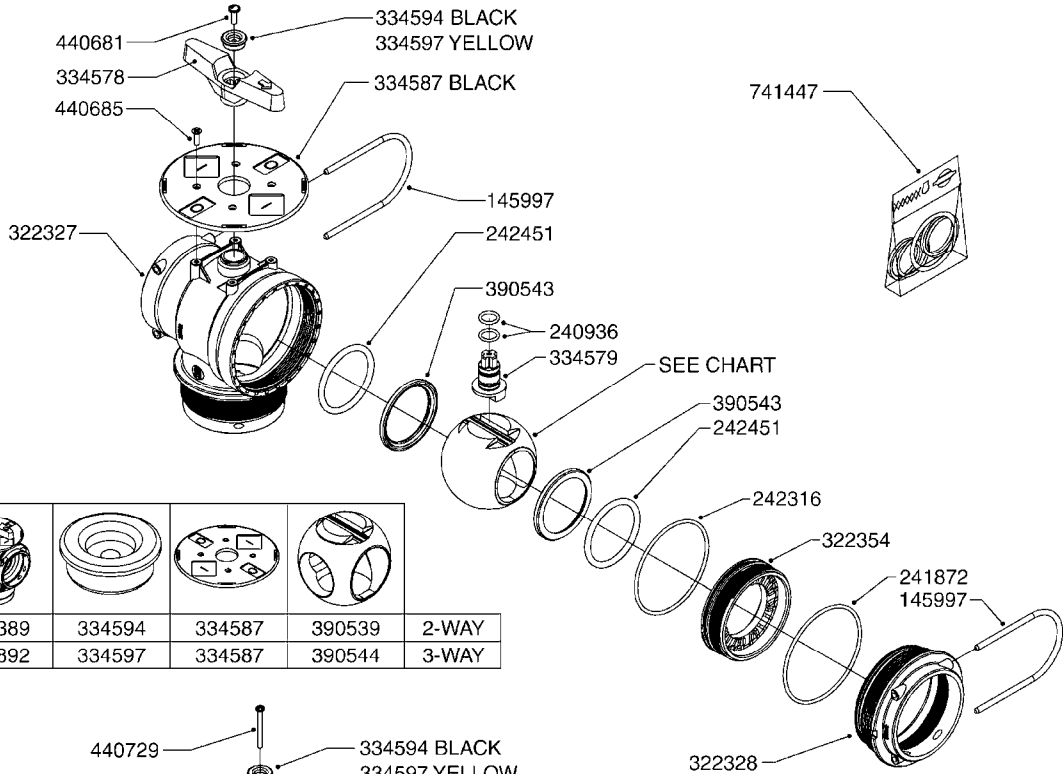
Date 19.03.2013 9:44

parts-n°	order qty	description
145997	1	FITT.DK S-93 FORK
160354	1	BRACKET F.SUCTION MANIFOLD
160918	1	BRACKET F. MANIFOLD CM
242351	1	O-RING D69.5X3.0 VITON F.S-93
322109	1	FITT.DK S-93 BULKHEAD NUT
334254	1	FITT.DK S-93 PLUG
334545	1	FITT.DK S-93 TEE
334572	1	FITT.DK S-93 ADAPTOR MALE MALE
440675	1	SCREW F. PLASTIC 5X16 SS
840110	1	VALVE SUCTION S-93 F.MANIFOLD
840111	1	VALVE SUCTION 3 WAY S-93 W.TEE



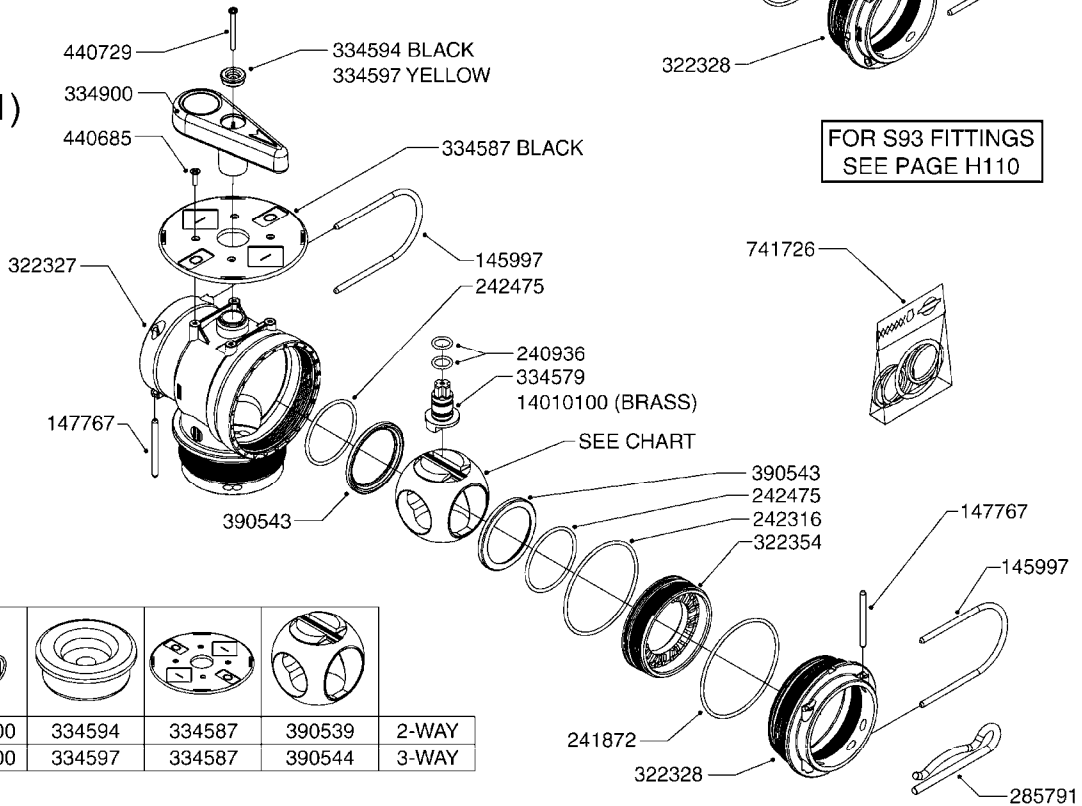
MANIFOLD - S93 VALVE  
B320-HIN, 29:10:12

S93



				2-WAY
				3-WAY

S93 (01)



				2-WAY
				3-WAY

FOR S93 FITTINGS  
SEE PAGE H110

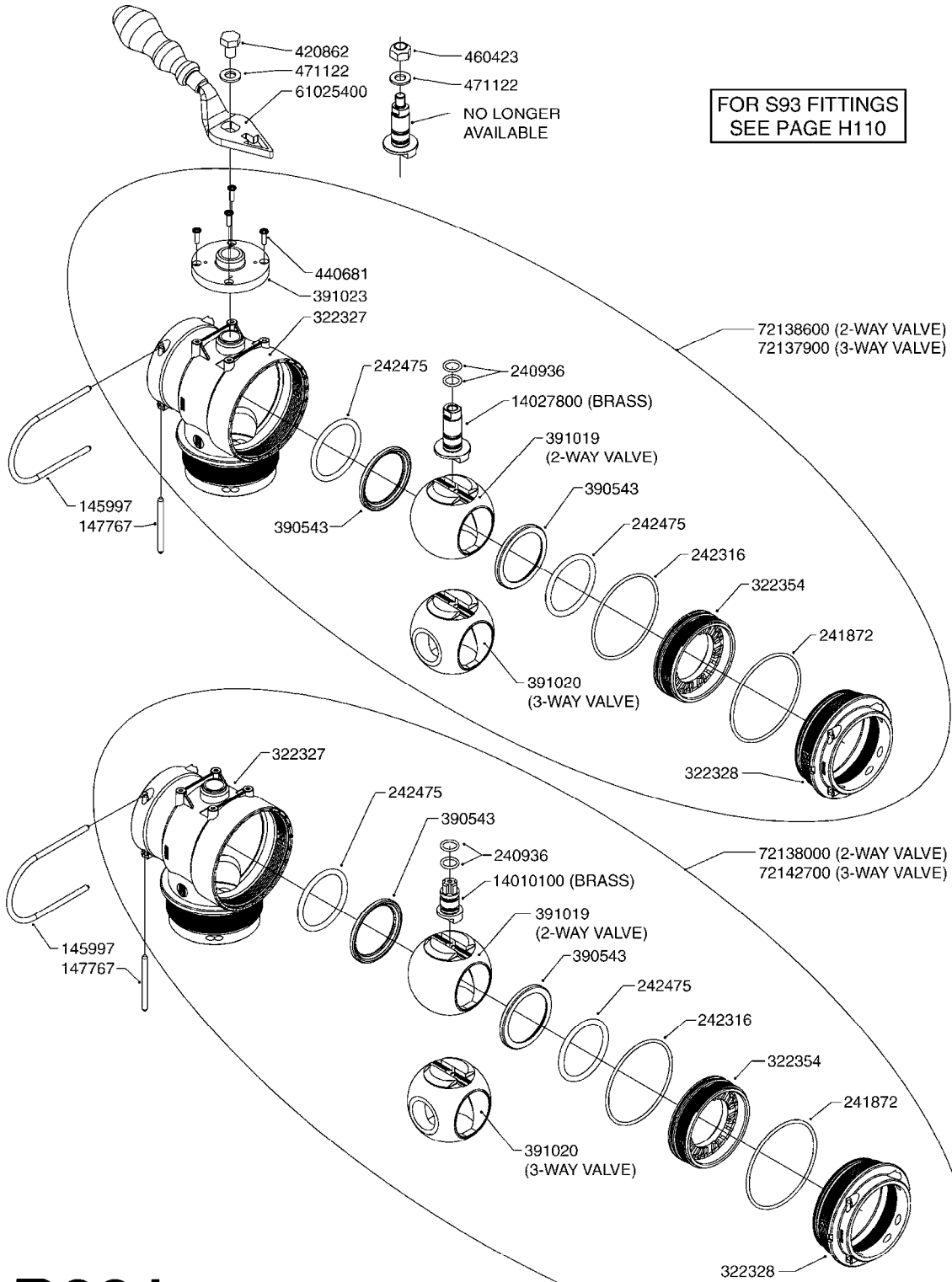
**B320**



MANIFOLD - S93 VALVE  
B320-HIN, 29:10:12

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Date 19.03.2013 9:44

parts-n°	order qty	description
145997	1	FITT.DK S-93 FORK
147767	1	PIN 5Ø X 60 S-93 DOUBLE CLAMP
240936	1	O-RING D13.3X2.4 NITRIL
241872	1	O'RING D89.5 x 3.0 NITRIL
242316	1	O-RING D84.5X3.0 NITRIL
242451	1	O'RING D56.0 x 3.0 VITON
242475	1	O'RING D56.52x5.33 SH70-VITON
285791	1	HAIR PIN S93/S67
322327	1	HOUSING, VALVE, S93, 220 PSI
322328	1	END CAP F.VALVE S-93
322354	1	THRUST PLATE F.3-WAY VALVES-93
334578	1	HANDLE FOR VALVE 'OLD' STYLE
334579	1	SPINDLE F.3 WAY VALVE S-93
334587	1	FACE PLATE F.BALL VALVE BLACK
334594	1	PLUG F.VALVE HANDLE BLACK
334597	1	PLUG F.VALVE HANDLE YELLOW
334900	1	HANDLE F.3 WAY VALVE TALL '00
390539	1	BALL F.3 WAY S93 VLVE/SUCT.MAN
390543	1	SEAT F.BALL 3-WAY VALVE S-93
390544	1	BALL F.3 WAY S93 VLVE/SUCT.MAN
440681	1	SCREW F. PLASTIC 4X40 SS
440685	1	SCREW F.PLASTIC 4X14 SS C-SUNK
440729	1	SCREW F. PLASTIC 40X40 SS
728389	1	VALVE SUCTION S-93 MANIFOLD
728892	1	VAL 2" S93/MEGA alt 72082400
741447	1	REPAIR KIT F.S93 VALVE - VITON
741726	1	REPAIR KIT F.S93 VALVE VIT.'02
14010100	1	SPINDLE F.SMART VALVE S-93
72082300	1	VALVE SUCTION S-93 MANIFOLD'02
72082400	1	VALVE 2"-S93



**B321**



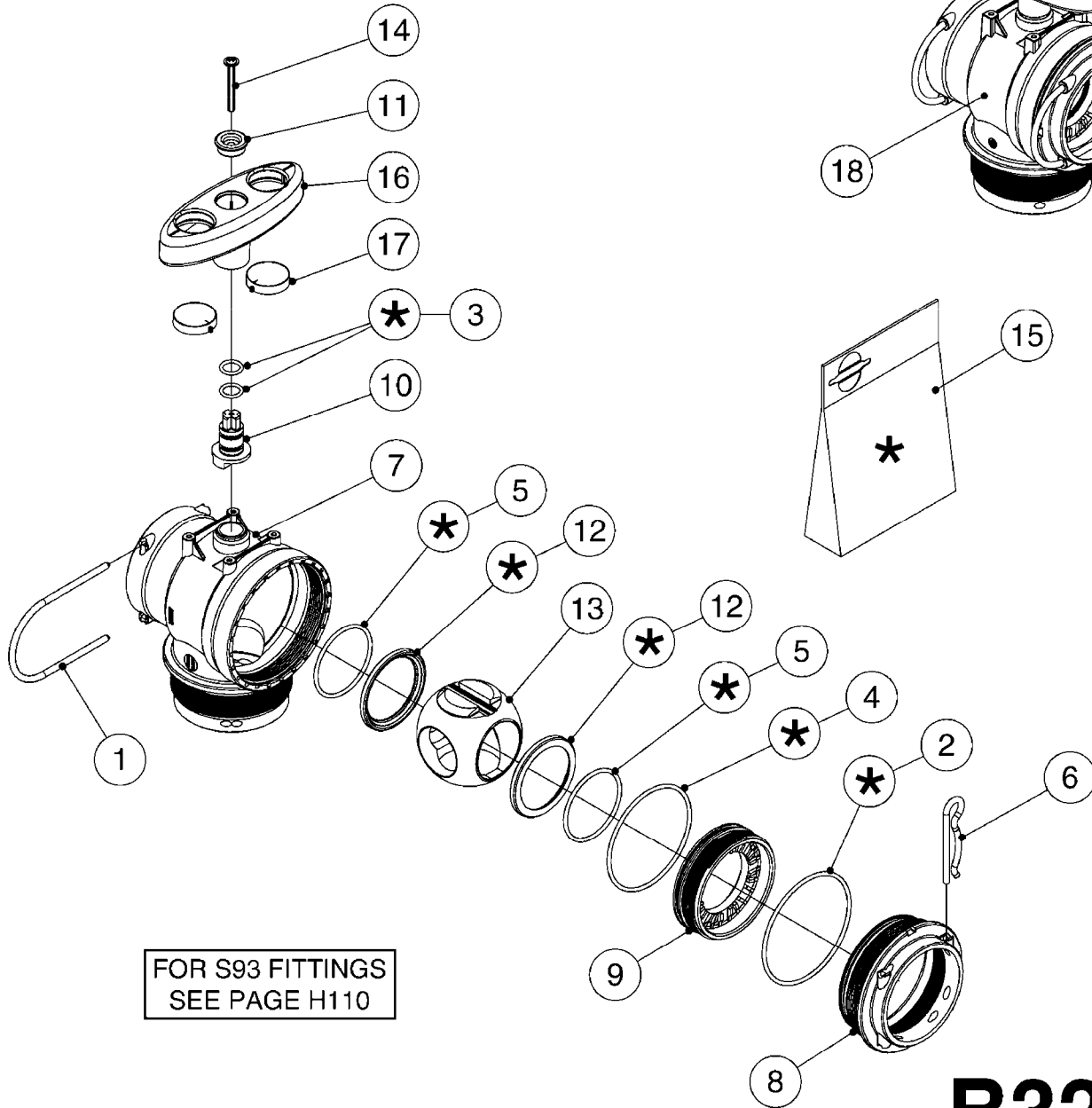
SMART VALVE-S93 MANIFOLD VALVE  
B321-HIN, 29:10:12

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parts-n°	order qty	description
145997	1	FITT.DK S-93 FORK
147767	1	PIN 5Ø X 60 S-93 DOUBLE CLAMP
240936	1	O-RING D13.3X2.4 NITRIL
241872	1	O'RING D89.5 x 3.0 NITRIL
242316	1	O-RING D84.5X3.0 NITRIL
242475	1	O'RING D56.52x5.33 SH70-VITON
322327	1	HOUSING, VALVE, S93, 220 PSI
322328	1	END CAP F.VALVE S-93
322354	1	THRUST PLATE F.3-WAY VALVES-93
390543	1	SEAT F.BALL 3-WAY VALVE S-93
391019	1	BALL F.2 WAY S93 SMART VALVE
391020	1	BALL F.3 WAY S93 VLVE/SUCT.MAN
391023	1	SMART VALVE MOUNTING BRACKET
420862	1	BOLT HEX 8.8 DEL M10X16 FT
440681	1	SCREW F. PLASTIC 4X40 SS
460423	1	NUT HEX M10X1.5 LOCK
471122	1	WASHER D20/D10.5X2 SS
14010100	1	SPINDLE F.SMART VALVE S-93
14027800	1	SPINDLE F.SMART VALVE S-93
61025400	1	HANDLE SMART VALVE
72137900	1	VALVE S93 "V1" SMART VALVE
72138000	1	VALVE S93 "V2" SMART VALVE
72138600	1	VALVE S93 "V3" SMART VALVE
72142700	1	VALVE S93 "V4" SMART VALVE



S93 (07)



FOR S93 FITTINGS  
SEE PAGE H110

**B322**



MANIFOLD - S93 VALVE (07)  
B322-HIN, 29:10:12

Page 1

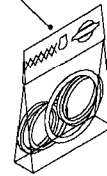
Date 19.03.2013 9:44

Pos.	parts-n°	order qty	description
1	145997	1	FITT.DK S-93 FORK
2	242047	1	O-RING 89.5 X 3.0 VITON
3	242449	1	O'RING D13.3 x 2.4 VITON
4	242450	1	O-RING D84.5X3.0 VITON
5	242475	1	O'RING D56.52x5.33 SH70-VITON
6	285791	1	HAIR PIN S93/S67
7	322327	1	HOUSING, VALVE, S93, 220 PSI
8	322328	1	END CAP F. VALVE S-93
9	322354	1	THRUST PLATE F.3-WAY VALVES-93
10	334579	1	SPINDLE F.3 WAY VALVE S-93
11	334594	1	PLUG F. VALVE HANDLE BLACK
12	390543	1	SEAT F.BALL 3-WAY VALVE S-93
13	390544	1	BALL F.3 WAY S93 VLVE/SUCT.MAN
13	391019	1	BALL F.2 WAY S93 SMART VALVE
14	440729	1	SCREW F. PLASTIC 40X40 SS
15	741726	1	REPAIR KIT F.S93 VALVE VIT.'02
16	33514400	1	HANDLE FOR 2 ICONS 07
17	33514500	1	PLUG FOR HANDLE W/2 ICONS
18	72518800	1	QUICK FILL VALVE 2008 NAV
18	72518900	1	SUCTION VALVE 2008 NAV

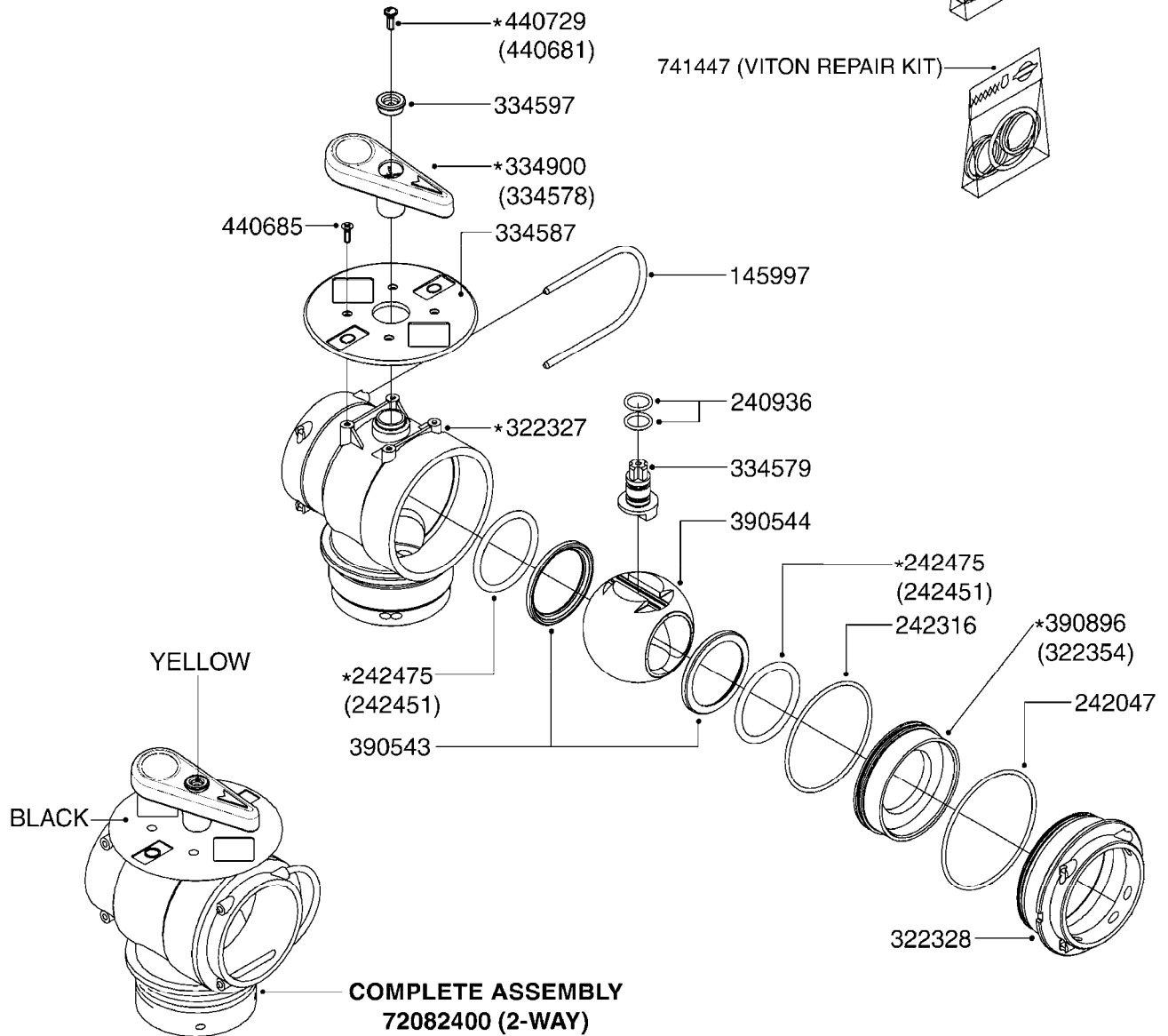
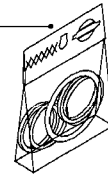




741726 - REPAIR KIT FOR VALVES WITH NEW HANDLE



741447 (VITON REPAIR KIT)



FOR S93 FITTINGS  
SEE PAGE H110

\* NEW HANDLE SIGNIFIES  
INTERNAL CHANGES AS SHOWN

# B330



BALL VALVE DRAIN MEGA CENTRFGGL  
B330-HIN, 29:10:12

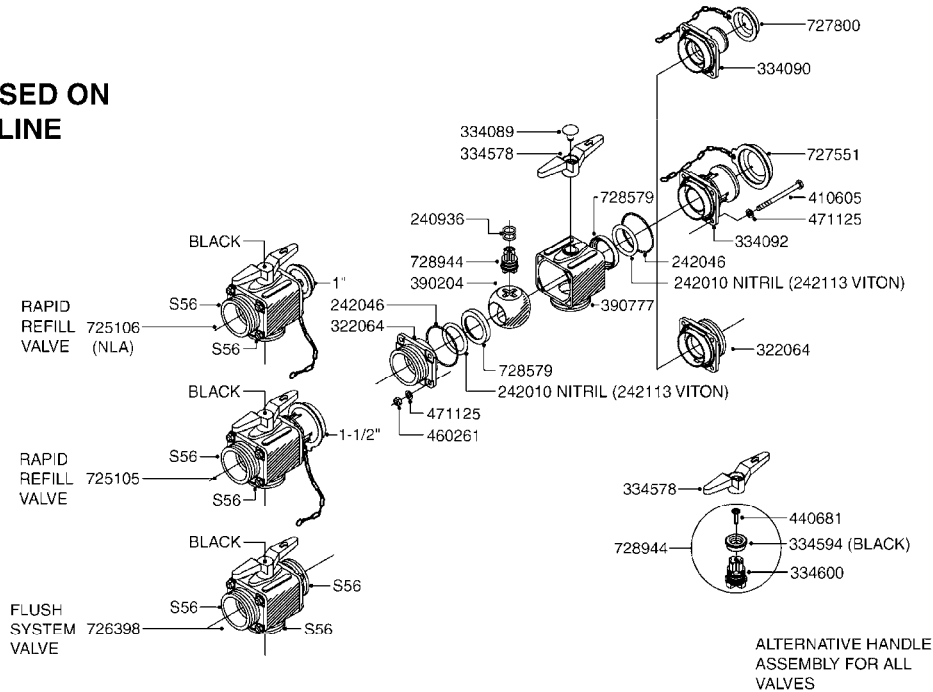
Page 1  
Date 19.03.2013 9:44

parts-n°	order qty	description
145997	1	FITT.DK S-93 FORK
240936	1	O-RING D13.3X2.4 NITRIL
242047	1	O-RING 89.5 X 3.0 VITON
242316	1	O-RING D84.5X3.0 NITRIL
242451	1	O'RING D56.0 x 3.0 VITON
242475	1	O'RING D56.52x5.33 SH70-VITON
322327	1	HOUSING, VALVE, S93, 220 PSI
322328	1	END CAP F.VALVE S-93
322354	1	THRUST PLATE F.3-WAY VALVES-93
334578	1	HANDLE FOR VALVE 'OLD' STYLE
334579	1	SPINDLE F.3 WAY VALVE S-93
334587	1	FACE PLATE F.BALL VALVE BLACK
334597	1	PLUG F.VALVE HANDLE YELLOW
334900	1	HANDLE F.3 WAY VALVE TALL '00
390543	1	SEAT F.BALL 3-WAY VALVE S-93
390544	1	BALL F.3 WAY S93 VLVE/SUCT.MAN
390896	1	THRUST PLATE F.3-WAY VALVES-93
440681	1	SCREW F. PLASTIC 4X40 SS
440685	1	SCREW F.PLASTIC 4X14 SS C-SUNK
440729	1	SCREW F. PLASTIC 40X40 SS
741447	1	REPAIR KIT F.S93 VALVE - VITON
741726	1	REPAIR KIT F.S93 VALVE VIT.'02
72082400	1	VALVE 2"-S93

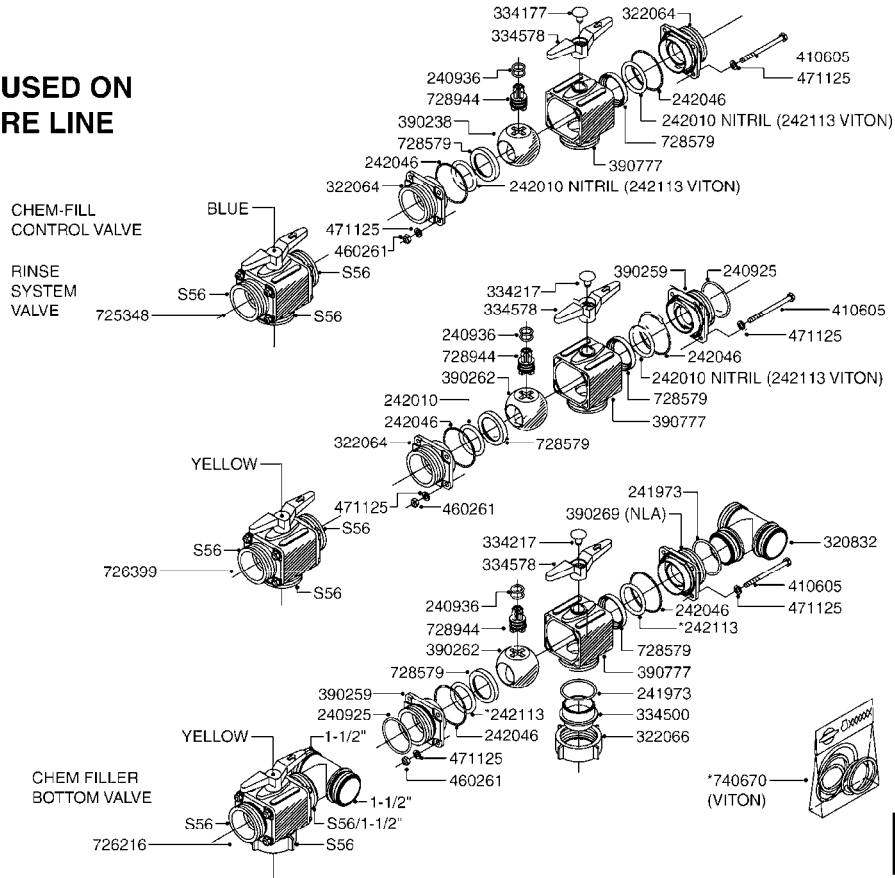


BALL VALVES 3-WAY MANUAL  
B340-HIN, 01:01:01

**VALVES USED ON  
SUCTION LINE**



**VALVES USED ON  
PRESSURE LINE**



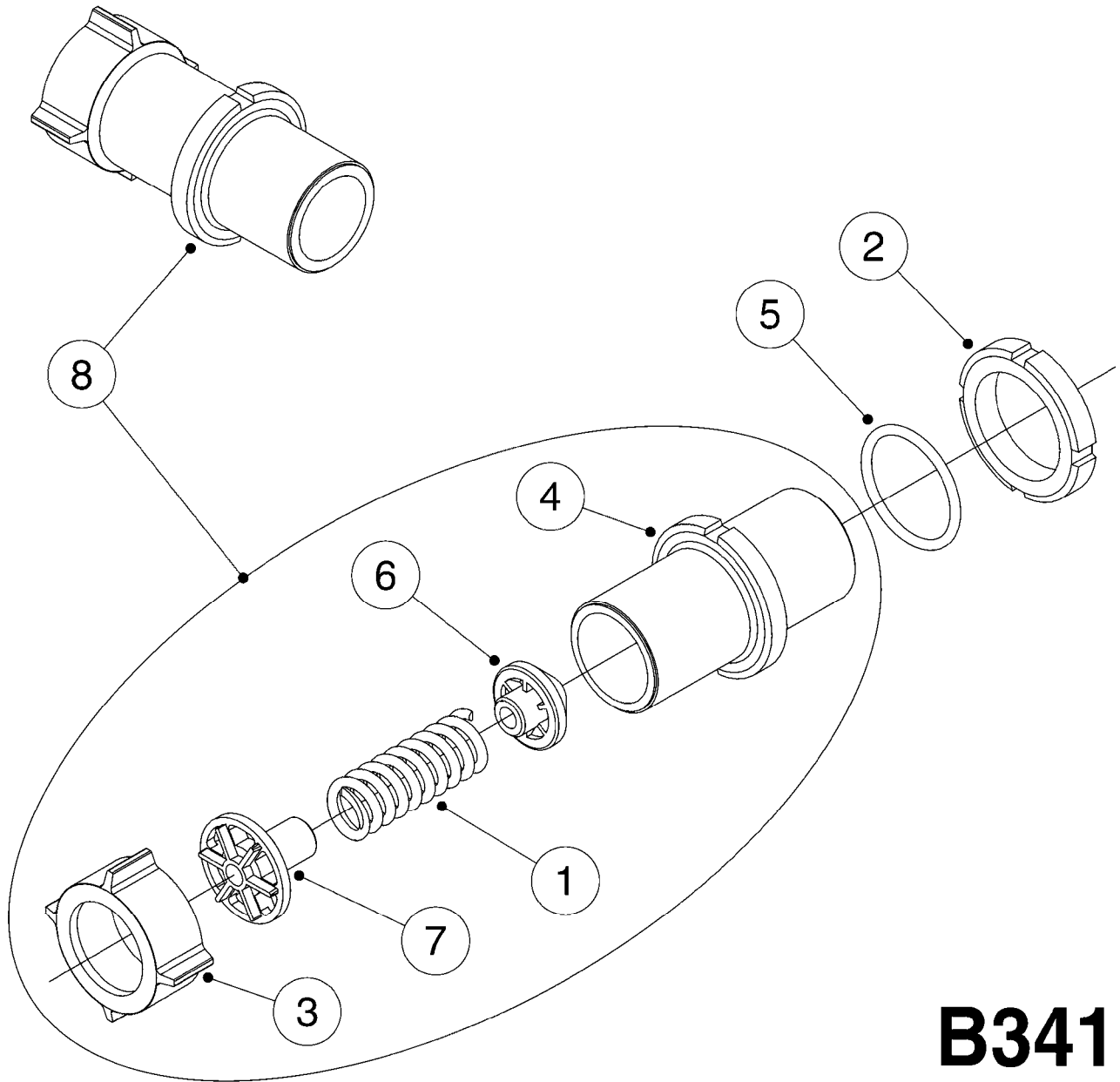
**B340**



BALL VALVES 3-WAY MANUAL  
B340-HIN, 01:01:01

Page 1  
Date 19.03.2013 9:44

parts-n°	order qty	description
240925	1	O-RING D49.5X3 NITRIL
240936	1	O-RING D13.3X2.4 NITRIL
241973	1	O-RING 44.2 x 3.0 (use-242353)
242010	1	O-RING D37.47X5.33
242046	1	O-RING D60X2
242113	1	O-RING D37.5X5.3 VITON
320832	1	FITT.DK TEE 1-1/2x1-1/2x1-1/2
322064	1	END COVER W.S56
322066	1	FITT.DK S-56 NUT
334089	1	VALVE INDICATOR BLACK
334090	1	END COVER W.1" COUPLING
334092	1	END COVER W. 1-1/2" COUPLING
334177	1	VALVE INDICATOR BLUE
334217	1	VALVE INDICATOR YELLOW
334500	1	FITT.DK S-56 PLUG W/ 4.2Ø Hole
334578	1	HANDLE FOR VALVE 'OLD' STYLE
334594	1	PLUG F.VALVE HANDLE BLACK
334600	1	SPINDLE F.3 WAY VALVE
390204	1	BALL F. 3 WAY SUCTION VALVE
390238	1	BALL F. 3 WAY PRESSURE VALVE
390259	1	END COVER S56 F.3 WAY VALVE
390262	1	BALL F. 2 WAY VALVE
390269	1	END COVER S56 1-1/2"F.3WAY VLV
390777	1	HOUSING F.BALL VALVE 3 WAY
410605	1	BOLT HEX 8.8 DEL M6X80
440681	1	SCREW F. PLASTIC 4X40 SS
460261	1	NUT HEX M6X1 LOCK
471125	1	WASHER D12/D6.4x1.6 SS
725105	1	VALVE 3/WAY W.1-1/2" COUPLING
725106	1	VALVE 3 WAY W. 1" COUPLING
725348	1	VALVE 3 WAY BLUE
726216	1	VALVE TWO WAY
726398	1	VALVE 3-WAY BLACK
726399	1	VALVE 2 WAY F.CHEM FILL
727551	1	END COVER 1-1/2' W. CHAIN
727800	1	END COVER 1' W. CHAIN
728579	1	SEAL F BALL
728944	1	VALVE STEM & COLOURED CAPS
740670	1	SEAL KIT F. BALL VALVE VITON



**B341**



PRESSURE RELIEF VALVE  
B341-HIN, 10:05:11

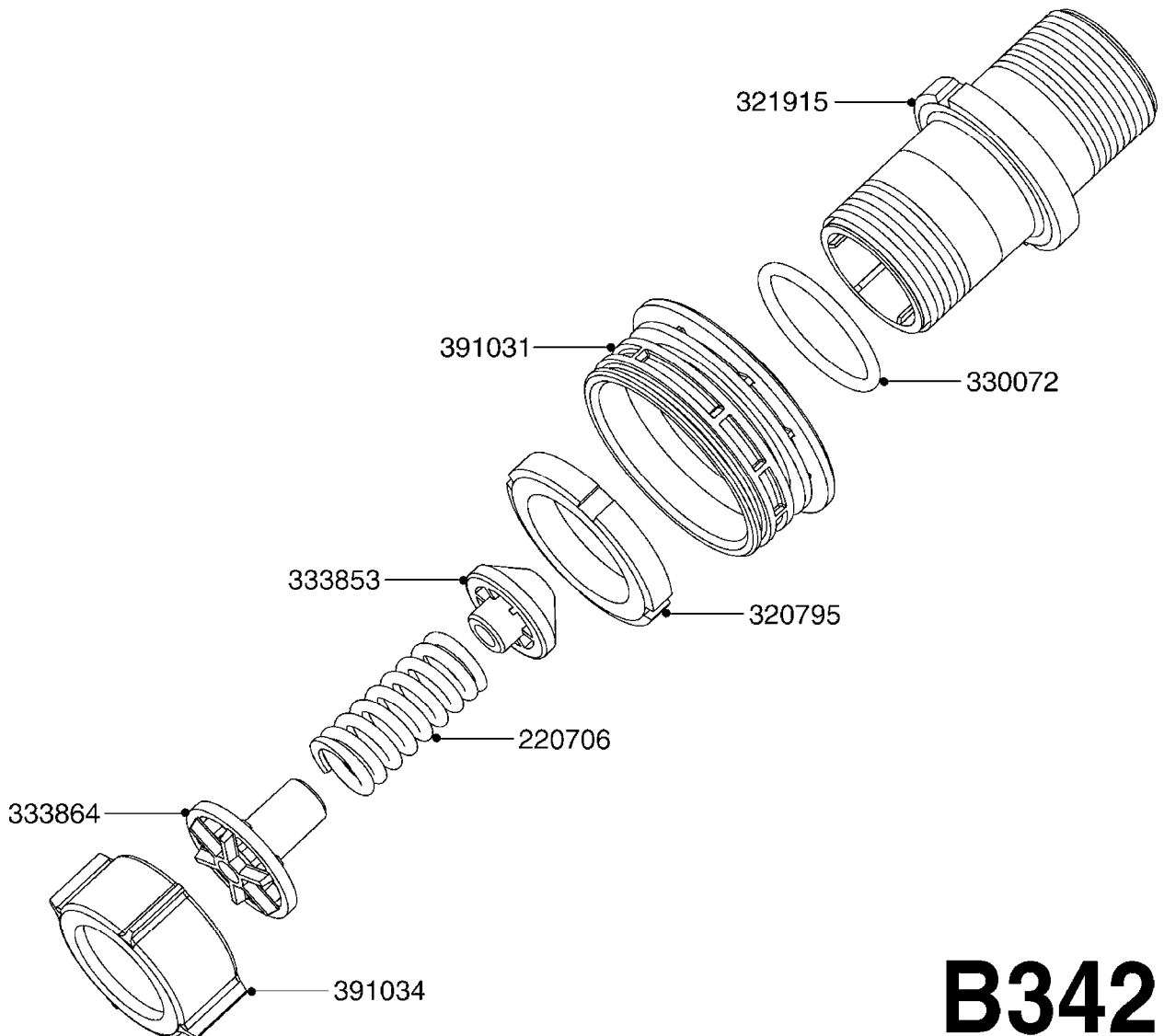
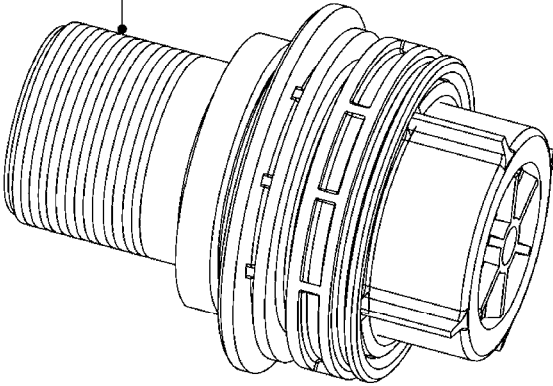
Page 1

Date 19.03.2013 9:44

Pos.	parts-n°	order qty	description
1	220706	1	SPRING SCF 12 BAR
1	220734	1	SPRING SCF 25 BAR
2	320795	1	FITT.DK NUT 1-1/2" BSP JAMB
3	320821	1	FITT.DK NUT 1-1/2" BSP
4	321915	1	HOUSING F. SAFETY VALVE
5	330072	1	O-RING D53,5/D45,5X4
6	333853	1	CONE D35.4
7	333864	1	GUIDE F. SAFETY VALVE SPRING
8	722971	1	SAFETY VALVE SCF 217PSI(15BAR)
8	724891	1	SAFETY VALVE SCF 25 BAR



70053303 - 15 BAR S93 Tested



**B342**



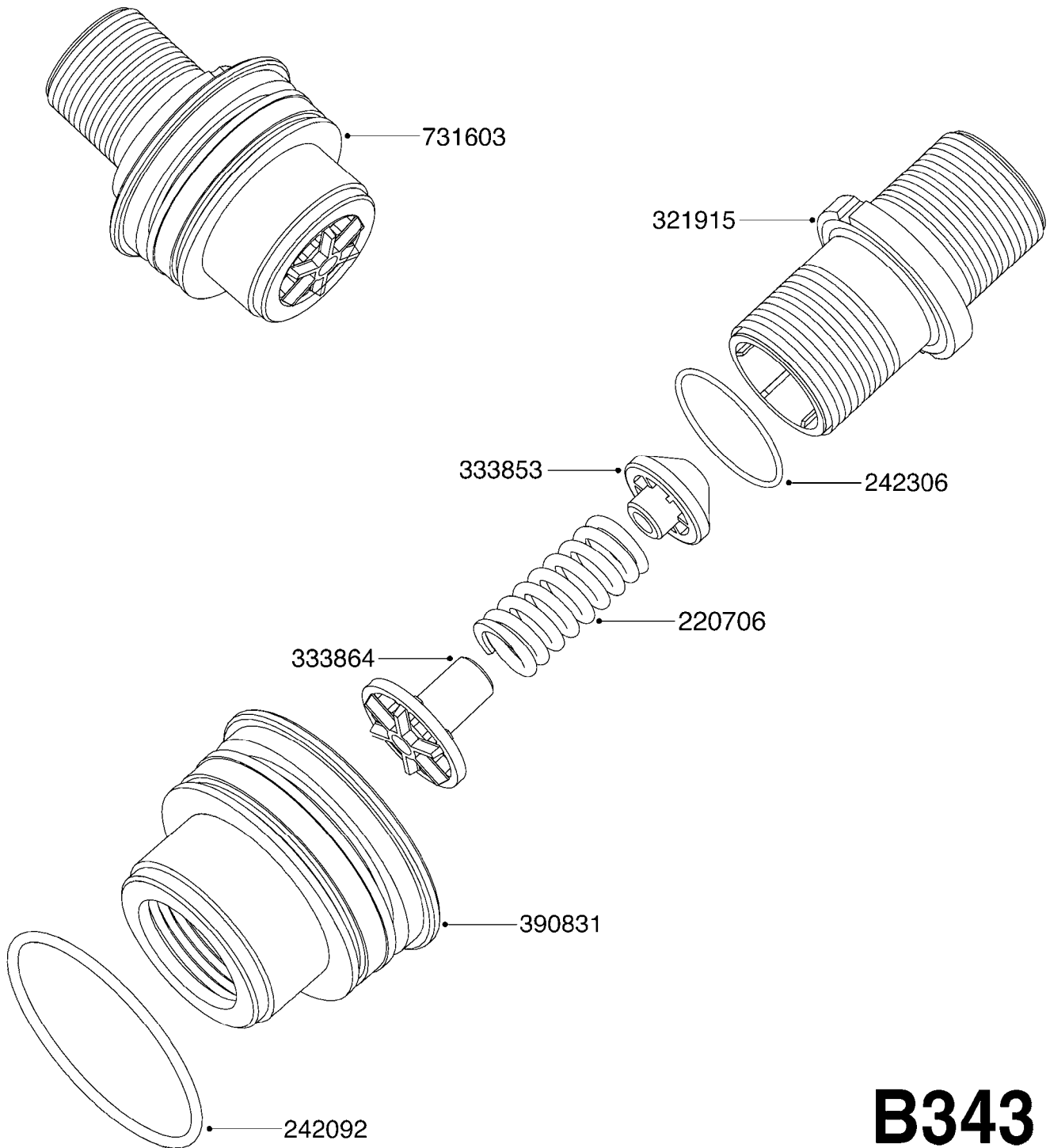
PRESSURE RELIEF VALVE - S93  
B342-HIN, 12:12:05

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Date 19.03.2013 9:44

parts-n°	order qty	description
220706	1	SPRING SCF 12 BAR
320795	1	FITT.DK NUT 1-1/2" BSP JAMB
321915	1	HOUSING F. SAFETY VALVE
330072	1	O-RING D53,5/D45,5X4
333853	1	CONE D35.4
333864	1	GUIDE F. SAFETY VALVE SPRING
391031	1	RELIEF VALVE ADAPTER
391034	1	NUT 1 1/2 BSP SPECIAL
70053303	1	SAFETY VALVE 15 BAR S93 TESTED





**B343**

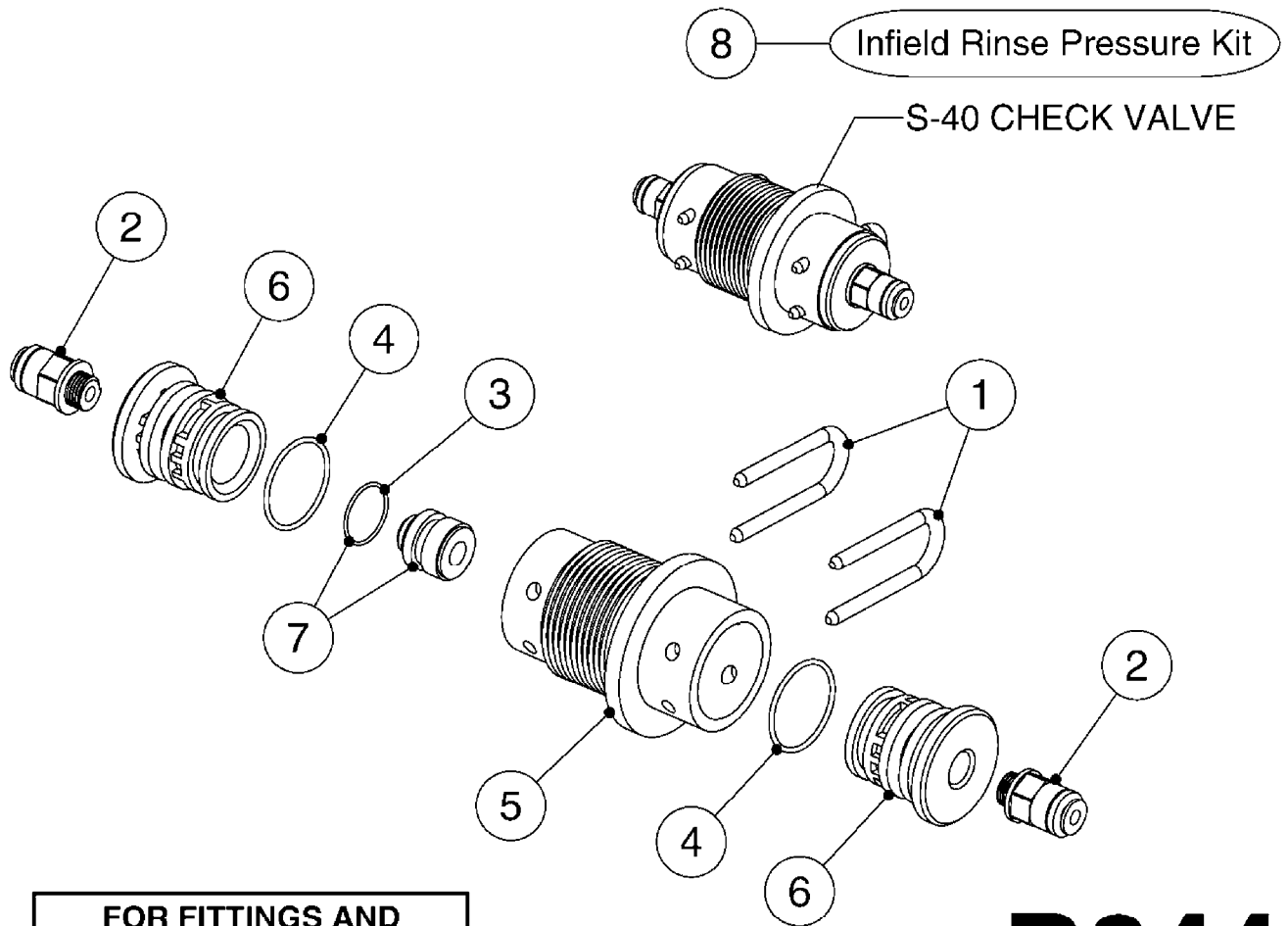


PRESSURE RELIEF VALVE-S93/CM+  
B343-HIN, 01:01:01

Page 1

Date 19.03.2013 9:44

parts-n°	order qty	description
220706	1	SPRING SCF 12 BAR
242092	1	O-RING D69.5X3 (Use-242351)
242306	1	O-RING 47,3 X 2,62
321915	1	HOUSING F. SAFETY VALVE
333853	1	CONE D35.4
333864	1	GUIDE F. SAFETY VALVE SPRING
390831	1	ADAPTER S93
731603	1	PRESSURE RELIEF VALVE S93



FOR FITTINGS AND  
HOSES, SEE SECTION H

# B344

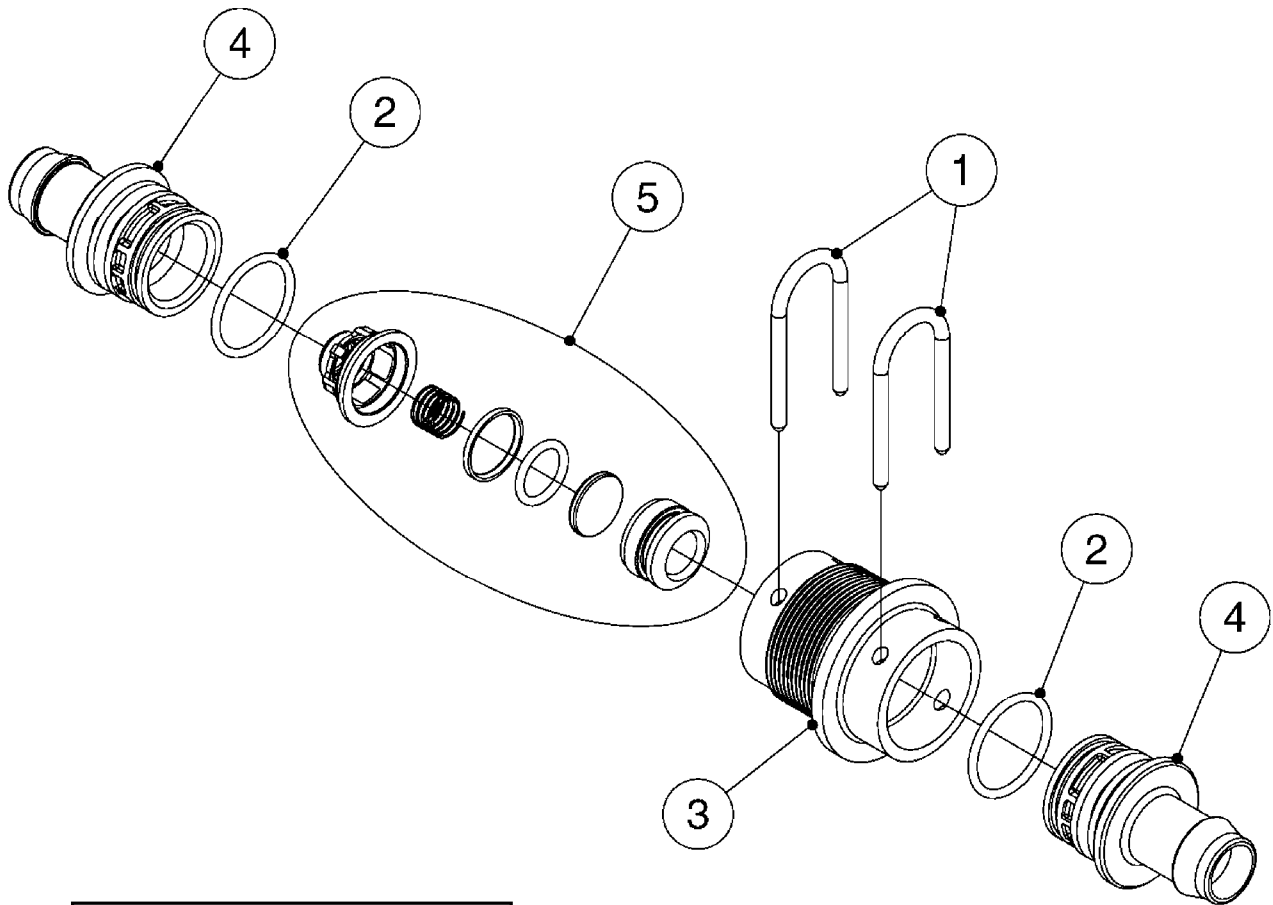


CHECK VALVES - S40  
B344-HIN, 21:06:10

Page 1

Date 19.03.2013 9:44

Pos.	parts-n°	order qty	description
1	145994	1	FITT.DK S-40 FORK
2	231346	1	QUICK COUPLER 1/8"BSP X 4 MM
3	241905	1	O-RING 12,3X2,4 VITON DKR.1,05
4	242355	1	O-RING D19.2X3.0 VITON F.S-40
5	322102	1	FITT.DK S-40 BULKHEAD
6	322133	1	FITT.DK S-40 PLUG W 1/8 THREAD
7	615522	1	CHECK VALVE F.FOAM MARKER
8	70036203	1	RINSE PRESSURE KIT



FOR FITTINGS AND  
HOSES, SEE SECTION H

**B345**

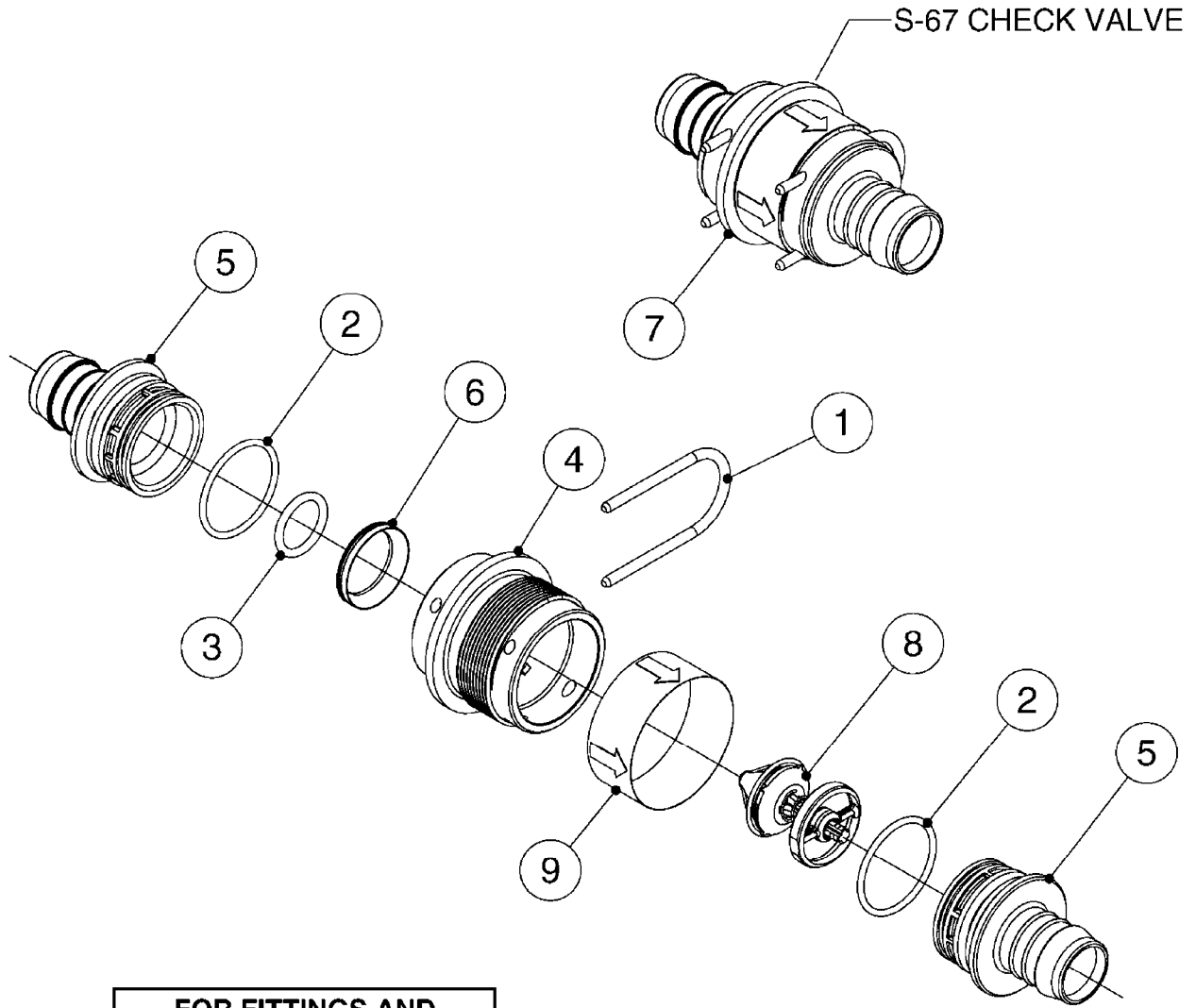


CHECK VALVES - S53  
B345-HIN, 21:06:10

Page 1

Date 19.03.2013 9:44

Pos.	parts-n°	order qty	description
1	145995	1	FITT.DK S-53 FORK
2	242354	1	O-RING D32.2X3.0 VITON F.S-53
3	322103	1	FITT.DK S-53 BULKHEAD
4	334230	1	FITT.DK S-53 STR.1"
5	72132600	1	CHECK VALVE SUBASSEMBLY S53



FOR FITTINGS AND  
HOSES, SEE SECTION H

**B346**



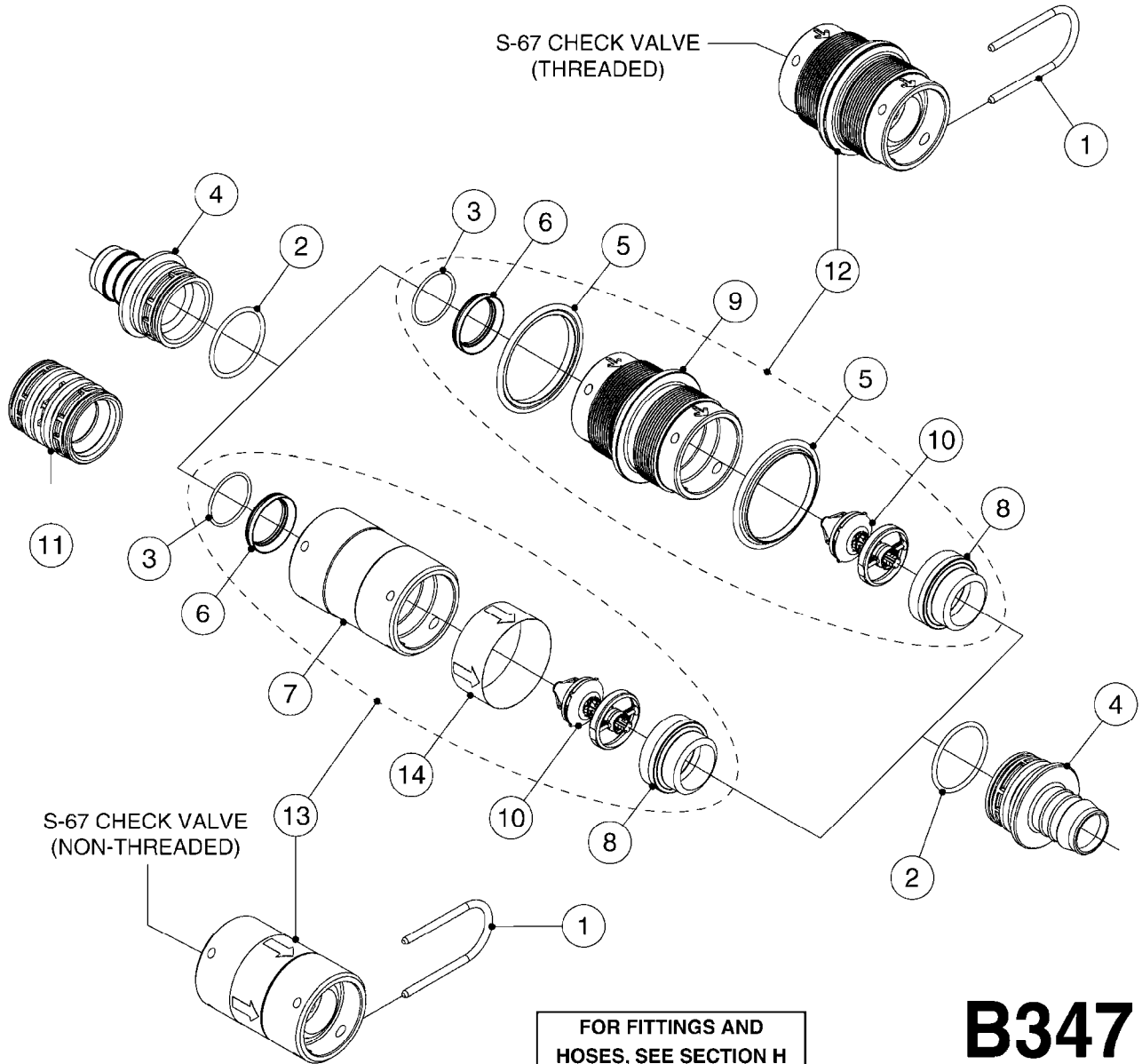
CHECK VALVES - S67  
B346-HIN, 16:05:12

Page 1

Date 19.03.2013 9:44

Pos.	parts-n°	order qty	description
1	145996	1	FITT.DK S-67 FORK
2	242353	1	O-RING D44.2X3.0 VITON F.S-67
3	242504	1	O-RING D35x2 NITRIL
4	322104	1	FITT.DK S-67 BULKHEAD
5	334231	1	FITT.DK S-67 STR.1'
5	334232	1	FITT.DK S-67 STR.1-1/4'
6	14103100	1	SEAT F.CHECK VALVE D40.8 2010
7	72001803	1	CHCK VLV,S67, 2 X 1" HB COMPLETE IN-LINE CHECK VALVE FOR 1" HOSE
7	72206600	1	CHCK VLV,S67, 2 X 1.25" HB COMPLETE IN-LINE CHECK VALVE FOR 1-1/4" HOSE
8	72089900	1	CHECK VALVE S67 SUBASMBLY.2001
9	97800500	1	DECAL 230X28 BLACK ARROW





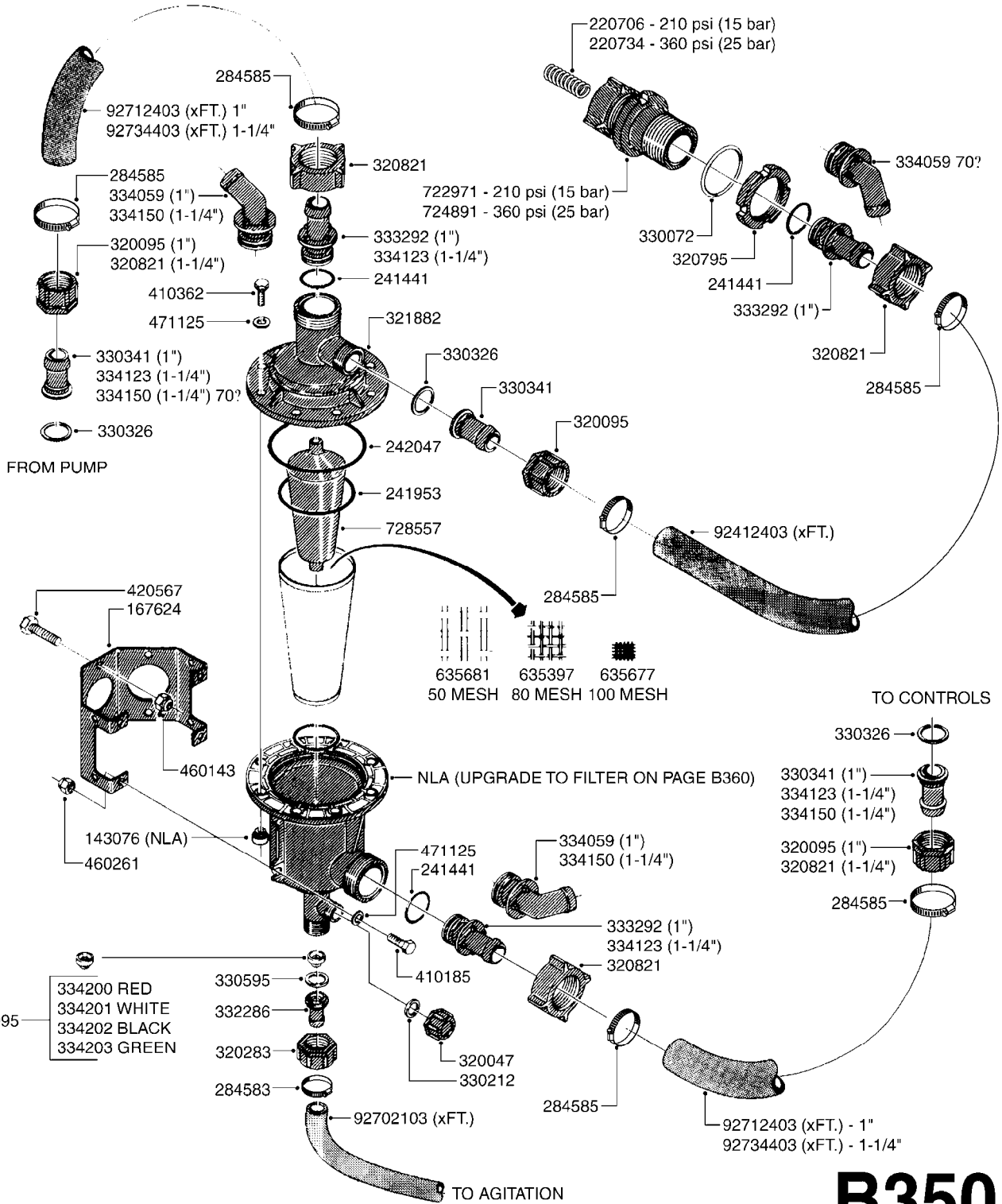


CHECK VALVES - S67 (2011)  
B347-HIN, 16:05:12

Page 1

Date 19.03.2013 9:44

Pos.	parts-n°	order qty	description
1	145996	1	FITT.DK S-67 FORK
2	242353	1	O-RING D44.2X3.0 VITON F.S-67
3	242504	1	O-RING D35x2 NITRIL
4	334231	1	FITT.DK S-67 STR.1'
4	334232	1	FITT.DK S-67 STR.1-1/4'
5	334261	1	GASKET F. S-67 BULKHEAD
6	14103100	1	SEAT F.CHECK VALVE D40.8 2010
7	39129600	1	HOUSING S67 CHECK VALVE NO THR
8	39129700	1	BUSHING Ø50.5X29 CHECK VALVE
9	39130400	1	HOUSING S67 CHECK VALVE THREAD
10	72089900	1	CHECK VALVE S67 SUBASMBLY.2001
11	72432400	1	FITT.DK S-67 CONNEC W.CHK SEAT
12	72746000	1	CHECK VALVE S67 2011 THREADED
13	72746100	1	CHECK VALVE S67 2011 NO THREAD
14	97800500	1	DECAL 230X28 BLACK ARROW



**B350**



SELF CLEANING FILTER-BOLTD TOP  
B350-HIN, 15:12:09

Page 1  
Date 19.03.2013 9:44

parts-n°	order qty	description
143076	1	PRESSURE NUT
167624	1	MOUNT BRACKET F. SCF
220706	1	SPRING SCF 12 BAR
220734	1	SPRING SCF 25 BAR
241441	1	O-RING D29.3X3
241953	1	O-RING D73,03X3,53 VITON
242047	1	O-RING 89.5 X 3.0 VITON
284583	1	CLAMP HOSE GEAR 1/2"
284585	1	CLAMP HOSE GEAR 1" MINI 020
320047	1	FITT.DK CAPNUT 1/2" BSP
320095	1	FITT.DK NUT 1" BSP
320283	1	FITT.DK NUT 3/4"BSP
320795	1	FITT.DK NUT 1-1/2" BSP JAMB
320821	1	FITT.DK NUT 1-1/2" BSP
321882	1	SCF TOP (BOLTED ON)
330072	1	O-RING D53,5/D45,5X4
330212	1	O-RING D19/D14X2.4 F.1/2"NUT
330326	1	O-RING D30/D24X2 F.1"NUT
330341	1	FITT.DK HB 1" F. 1" NUT
330595	1	O-RING D24.6/D20X2.1 -3/4"
332286	1	FITT.DK HB 1/2" F. 3/4" NUT
333292	1	FITT.DK HB 1"O'RING F.1-1/2"
334059	1	FITT.DK EL 1" 110 DEG.F.1-1/2"
334123	1	FITT.DK HB 1-1/4"O-RNG F.1-1/2"
334150	1	FITT.DK HB 1-1/4" 110 F.1-1/2"
334200	1	ORFICE 3MM FOR SCF RED
334201	1	ORFICE 4MM FOR SCF WHITE
334202	1	ORFICE 5MM FOR SCF BLACK
334203	1	ORFICE 6MM FOR SCF GREEN
410185	1	BOLT HEX 8.8 DEL M6X16
410362	1	BOLT HEX 8.8 DEL M6X20 FT
420567	1	BOLT HEX 8.8 DEL M8X30 FT
460143	1	NUT HEX M8 LOCK
460261	1	NUT HEX M6X1 LOCK
471125	1	WASHER D12/D6.4x1.6 SS
635397	1	SCREEN SCF 80 MESH
635677	1	SCREEN SCF 100 MESH
635681	1	SCREEN SCF 50 MESH
722971	1	SAFETY VALVE SCF 217PSI(15BAR)
724891	1	SAFETY VALVE SCF 25 BAR
725995	1	BAG FOR SCF
728557	1	CONE F.SCF RED
92702103	1	HOSE R X1/2" X300PSI WP X0012"
92712403	1	HOSE R X1" X300PSI WP X0012"
92734403	1	HOSE R X5/4" X200PSI WP X0012"





SELF CLEANING FILTER-SCREW TOP  
B360-HIN, 27:05:09

Page 1  
Date 19.03.2013 9:44

parts-n°	order qty	description
10486703	1	KIT F.UPDATING SCF
167624	1	MOUNT BRACKET F. SCF
210793	1	BALL F.SCF
220706	1	SPRING SCF 12 BAR
220734	1	SPRING SCF 25 BAR
220800	1	SPRING F.SCF
240962	1	O-RING D57,2X3 NITRIL
241441	1	O-RING D29.3X3
241953	1	O-RING D73,03X3,53 VITON
242020	1	O-RING 39.2 X 3 VITON
242047	1	O-RING 89.5 X 3.0 VITON
28029803	1	CLAMP HOSE GEAR P1/2" 6708
28030003	1	CLAMP HOSE GEAR P1" 6716
28030103	1	CLAMP HOSE GEAR P5/4-S1.5"6724
285538	1	BALL VALVE 3/4" BSP
320047	1	FITT.DK CAPNUT 1/2" BSP
320084	1	FITT.DK NUT 1/2" BSP
320095	1	FITT.DK NUT 1" BSP
320106	1	FITT.DK CAPNUT 1" BSP
320283	1	FITT.DK NUT 3/4"BSP
320795	1	FITT.DK NUT 1-1/2" BSP JAMB
320821	1	FITT.DK NUT 1-1/2" BSP
322088	1	NUT LARGE F.SCF BODY
322216	1	SCF HOUSING (THREADED) F.GROVE
322217	1	SCF TOP (THREADED) W/GROVE
330072	1	O-RING D53,5/D45,5X4
330212	1	O-RING D19/D14X2.4 F.1/2"NUT
330326	1	O-RING D30/D24X2 F.1"NUT
330341	1	FITT.DK HB 1" F. 1" NUT
330595	1	O-RING D24.6/D20X2.1 -3/4"
330676	1	FITT.DK HB 3/8" F. 1/2" NUT
332286	1	FITT.DK HB 1/2" F. 3/4" NUT
333292	1	FITT.DK HB 1"O'RING F.1-1/2"
334059	1	FITT.DK EL 1" 110 DEG.F.1-1/2"
334123	1	FITT.DK HB 1-1/4"O-RNG F.1-1/2"
334150	1	FITT.DK HB 1-1/4" 110 F.1-1/2"
334200	1	ORFICE 3MM FOR SCF RED
334201	1	ORFICE 4MM FOR SCF WHITE
334202	1	ORFICE 5MM FOR SCF BLACK
334203	1	ORFICE 6MM FOR SCF GREEN
390274	1	ORIFICE ID4.0/18/1.5
390542	1	PLUG WASHER FOR 3/4'CAP NUT
410185	1	BOLT HEX 8.8 DEL M6X16
420567	1	BOLT HEX 8.8 DEL M8X30 FT
460143	1	NUT HEX M8 LOCK
460261	1	NUT HEX M6X1 LOCK
471125	1	WASHER D12/D6.4x1.6 SS
61027600	1	VALVE 1/2"BSP ASSY S5390
635397	1	SCREEN SCF 80 MESH
635677	1	SCREEN SCF 100 MESH
635681	1	SCREEN SCF 50 MESH
722971	1	SAFETY VALVE SCF 217PSI(15BAR)
724891	1	SAFETY VALVE SCF 25 BAR
725679	1	SCF ASSY.50 W/THREADED TOP CAP
725680	1	SCF ASSY.80 W/THREADED TOP CAP
725681	1	SCF ASSY.100 W/THREADED CAP
725995	1	BAG FOR SCF
727596	1	SCF HOUSING COMPLETE
728557	1	CONE F.SCF RED
92702103	1	HOSE R X1/2" X300PSI WP X0012"
92712403	1	HOSE R X1" X300PSI WP X0012"



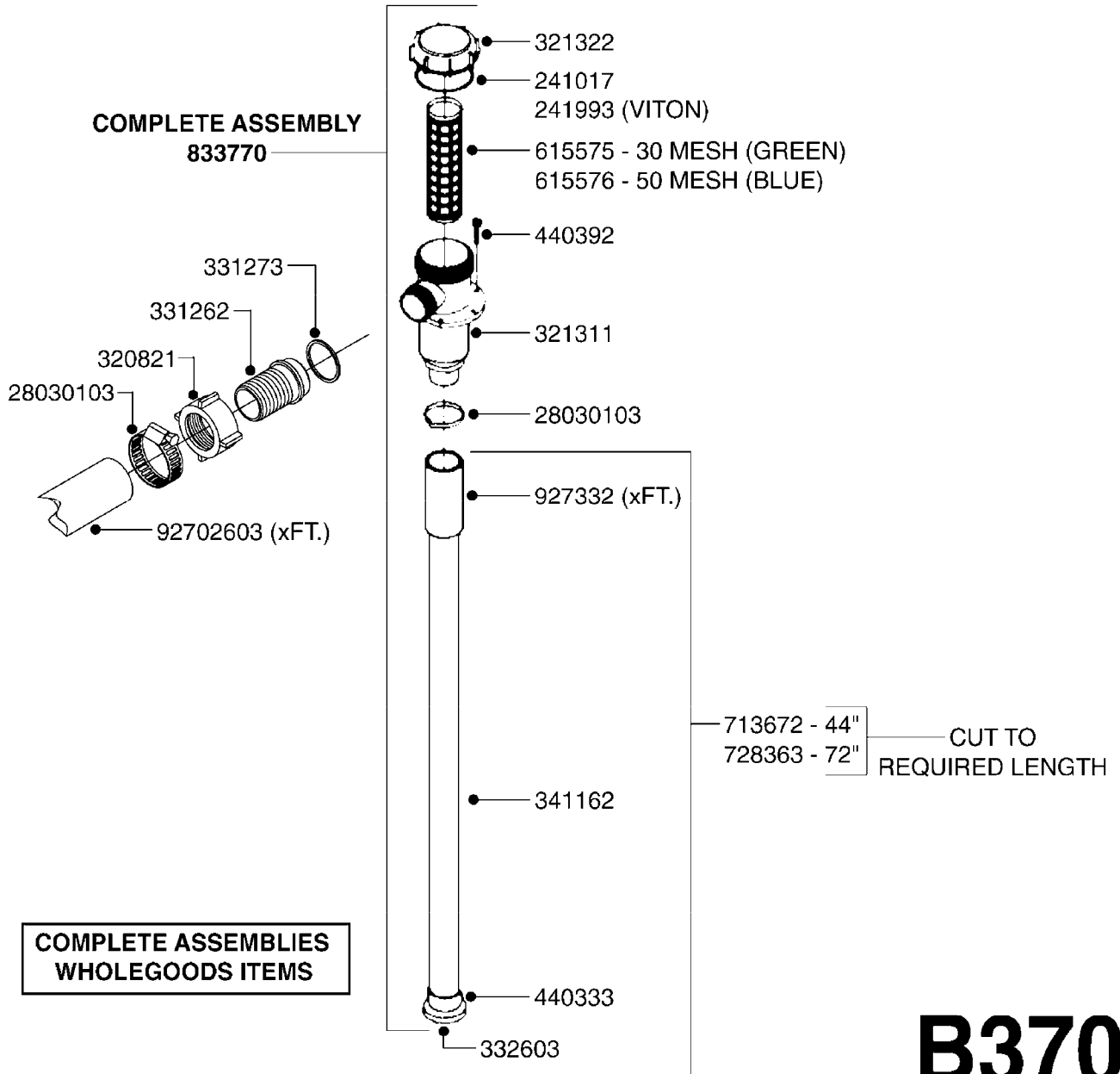
Agroparts: [www.HARDI-INTERNATIONAL.com](http://www.HARDI-INTERNATIONAL.com)

SELF CLEANING FILTER-SCREW TOP  
B360-HIN, 27:05:09

Page 2

Date 19.03.2013 9:44

parts-n°	order qty	description
92734403	1	HOSE R X5/4" X200PSI WP X0012"







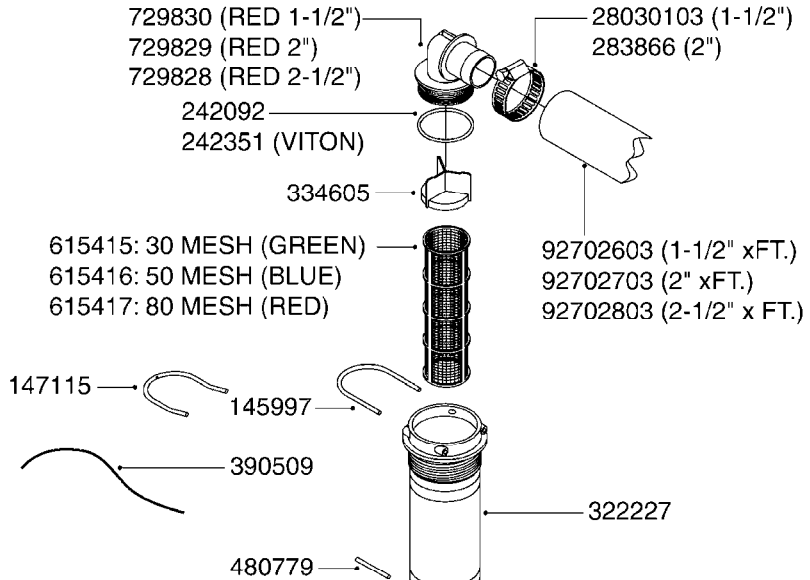
TOP SUCTION ASSEMBLY-SCREW CAP  
B370-HIN, 08:12:09

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Date 19.03.2013 9:44

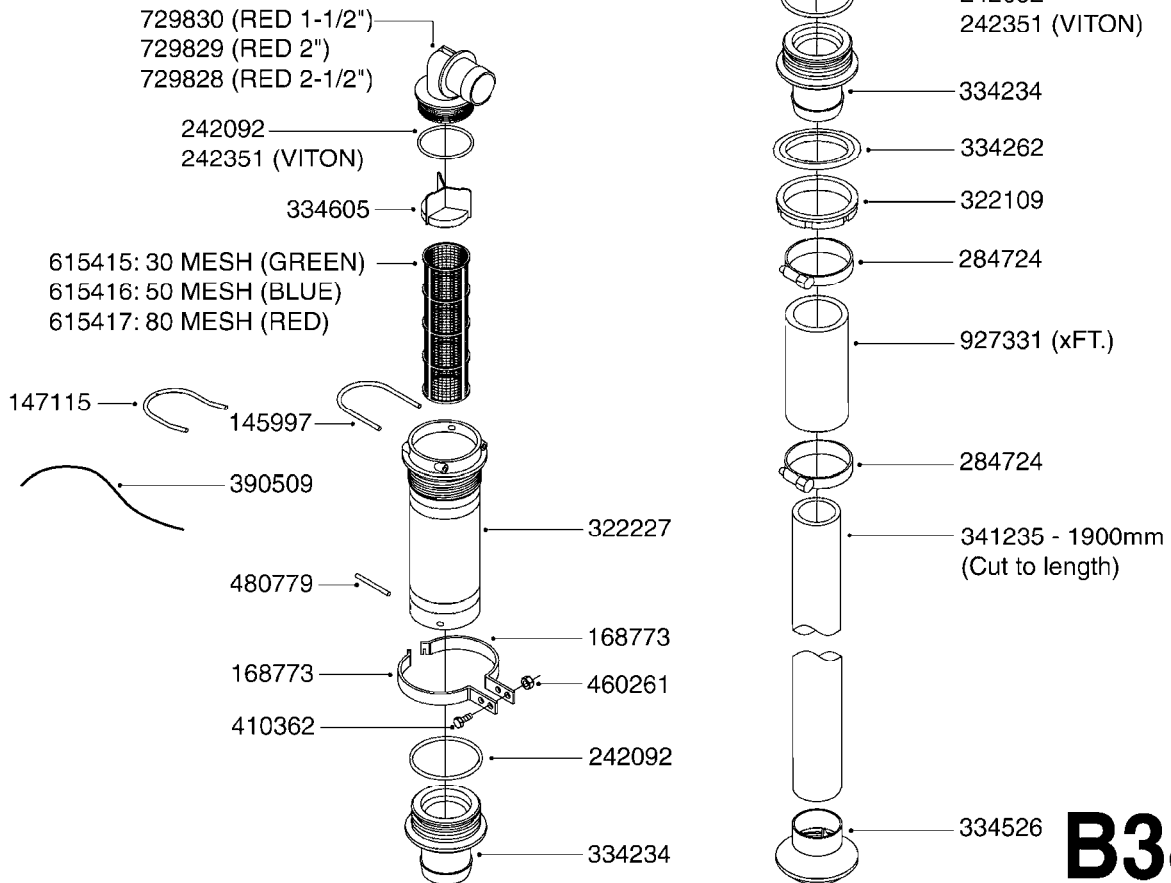
parts-n°	order qty	description
241017	1	O-RING D74,5X3 NITRIL
241993	1	O-RING 74.5 X 3MM VIT/241017
320821	1	FITT.DK NUT 1-1/2" BSP
321311	1	FILTER BODY S 80 X 4
321322	1	SCREW CAP F. S80 X 4
331262	1	FITT.DK HB 1-1/2" F. 1-1/2"NUT
331273	1	O-RING D44/D38X2 F.1-1/2"
332603	1	CAP F. SUCTION TUBE
341162	1	SUCTION TUBE F.650
440333	1	SCREW 3.5 X 9.5 SS
440392	1	SCREW NO.14 1"
615575	1	FILTER F.TOP SUCT.30 MESH GRN.
615576	1	FILTER F.TOP SUCT.50 MESH BLUE
713672	1	SUCTION TUBE L=44"
728363	1	SUCTION TUBE ASSY.L=72"
833770	1	TOP SUCTION KIT 300/500
927332	1	HOSE R X 28BAR X 40MM X 0012"
28030103	1	CLAMP HOSE GEAR P5/4-S1.5"6724
92702603	1	HOSE PVC SUCT GRAY 1-1/2"



### TOP SUCTION



### EXTERNAL SUCTION



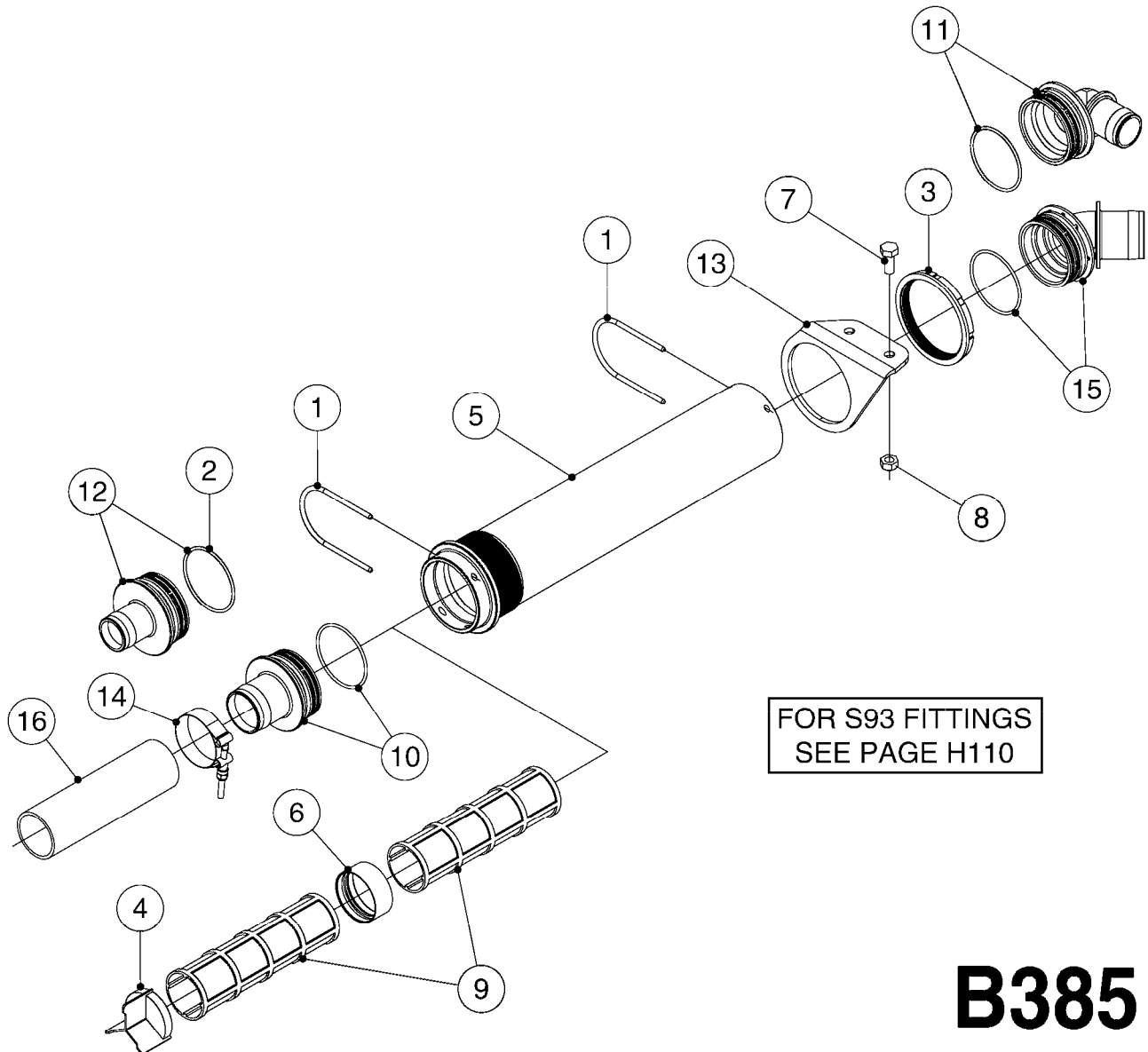
# B380



TOP SUCTION ASSEMBLY-S93 2"  
B380-HIN, 08:12:09

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Date 19.03.2013 9:44

parts-n°	order qty	description
145997	1	FITT.DK S-93 FORK
147115	1	FITT.DK S-93 FORK SPECIAL
168773	1	MOUNT BRACKET F.S93 HOUSING
242092	1	O-RING D69.5X3 (Use-242351)
242351	1	O-RING D69.5X3.0 VITON F.S-93
283866	1	CLAMP HOSE SCREW TYPE 2"DELTA
284724	1	CLAMP HOSE GEAR D52-70
322109	1	FITT.DK S-93 BULKHEAD NUT
322227	1	HOUSING F.FILTER S-93 2"
334234	1	FITT.DK S-93 STR.2" RUBBER
334262	1	GASKET F.S-93 BULKHEAD
334526	1	FOOT F.SUCTION TUBE 2"
334605	1	VANE F.TOP SUCTION FILTER
341235	1	TUBE, SUCTION-2", L=1900MM
390509	1	*STRING POLYESTER D1 X 325MM
410362	1	BOLT HEX 8.8 DEL M6X20 FT
460261	1	NUT HEX M6X1 LOCK
480779	1	PIN D5X55 SPLIT
615415	1	FILTER ELEM.S93,30 MESH-GREEN
615416	1	FILTER ELEM.S93,50 MESH-BLUE
615417	1	FILTER ELEM.S93,80 MESH-RED
729828	1	FITT.DK S-93 ELB 2-1/2" RED
729829	1	FITT.DK S-93 ELB 2 RED
729830	1	FITT.DK S-93 ELB 1-1/2" 90 RED
927331	1	HOSE R X 28 BAR X 50MM X 0012"
28030103	1	CLAMP HOSE GEAR P5/4-S1.5"6724
92702603	1	HOSE PVC SUCT GRAY 1-1/2"
92702703	1	HOSE PVC SUCT GRAY 2"
92702803	1	HOSE PVC SUCT GRAY 2-1/2"

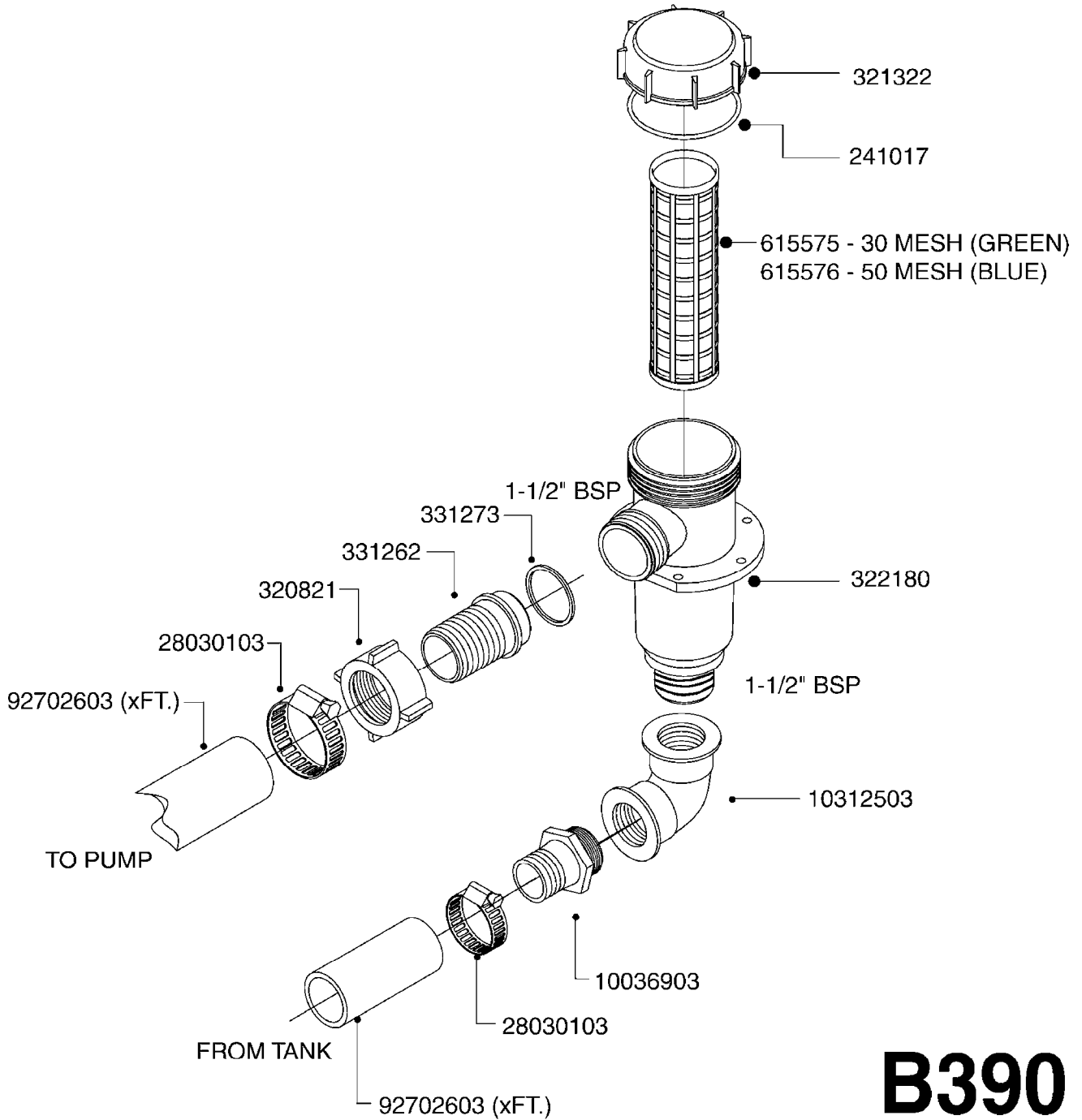




DOUBLE SUCTION FILTER - S93  
B385-HIN, 07:11:12

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Date 19.03.2013 9:44

Pos.	parts-n°	order qty	description
1	145997	1	FITT.DK S-93 FORK
2	242351	1	O-RING D69.5X3.0 VITON F.S-93
3	322109	1	FITT.DK S-93 BULKHEAD NUT
4	334605	1	VANE F.TOP SUCTION FILTER
5	390906	1	DOUBLE FILTER CASING S93 99
6	390907	1	SOCKET F.DOUB.FILTER CAS. S93
7	420604	1	BOLT HEX 8.8 DEL M10X25 FT
8	460423	1	NUT HEX M10X1.5 LOCK
9	615415	1	FILTER ELEM.S93,30 MESH-GREEN
9	615416	1	FILTER ELEM.S93,50 MESH-BLUE
9	615417	1	FILTER ELEM.S93,80 MESH-RED
10	727227	1	FITT.DK S-93 STR.2' W/ORING
11	728395	1	FITT.DK S-93 ELB.1-1/2" 90 DEG
12	728523	1	FITT.DK S-93 STR.1-1/2"
13	16029503	1	PLATE 5.0X114X160/BOW/HOLE D94
14	28030103	1	CLAMP HOSE GEAR P5/4-S1.5"6724
14	28030203	1	CLAMP HOSE T-BOLT S2" 235-67
15	72072700	1	FITT.DK S-93 45D 2" PVC
16	92702603	1	HOSE PVC SUCT GRAY 1-1/2"
16	92702703	1	HOSE PVC SUCT GRAY 2"



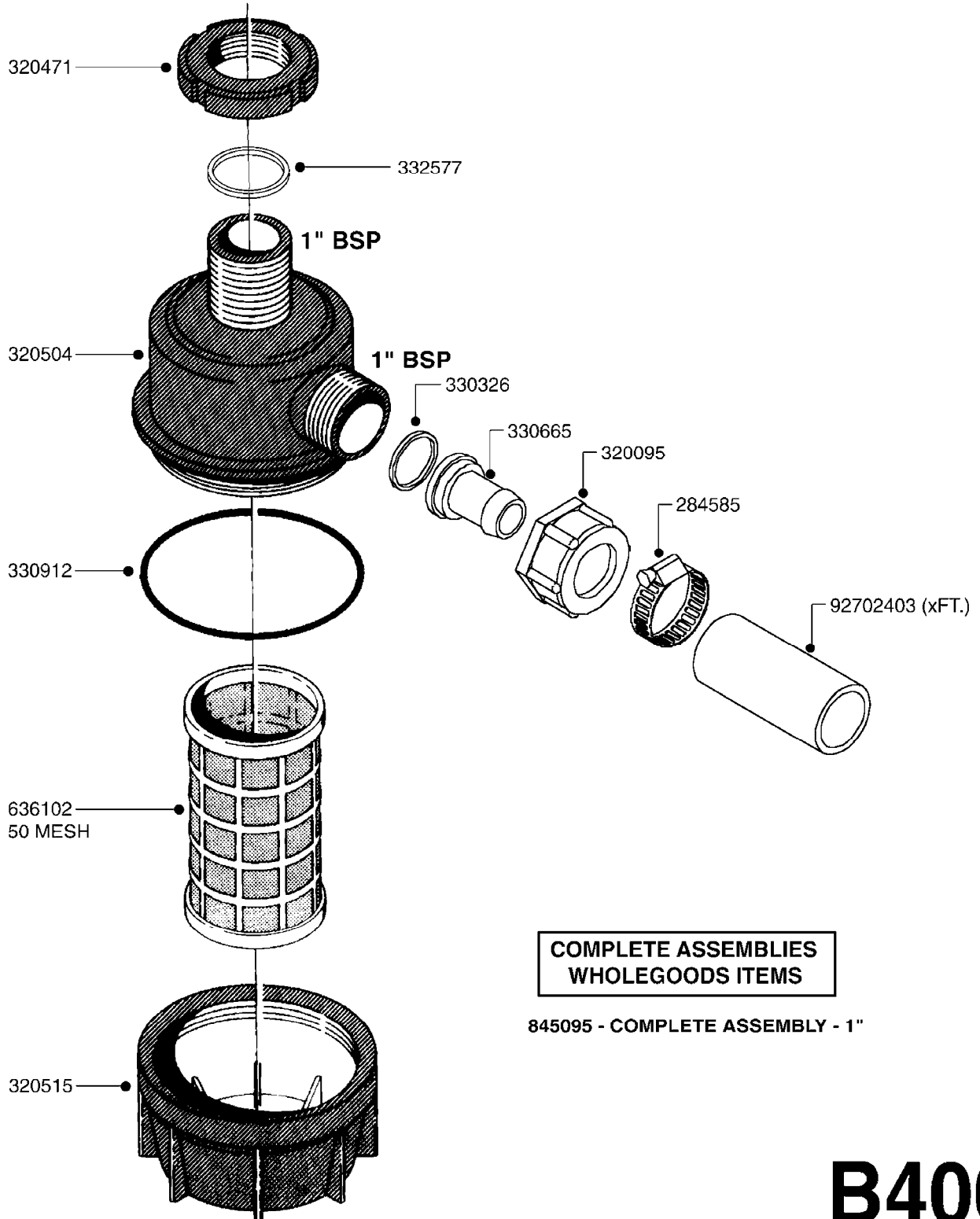


SUCTION FILTER CENTRIFUGAL  
B390-HIN, 08:12:09

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parts-n°	order qty	description
241017	1	O-RING D74,5X3 NITRIL
320821	1	FITT.DK NUT 1-1/2" BSP
321322	1	SCREW CAP F. S80 X 4
322180	1	SUCT.FILLER HOUSING W.1-1/2BSP
331262	1	FITT.DK HB 1-1/2" F. 1-1/2"NUT
331273	1	O-RING D44/D38X2 F.1-1/2"
615575	1	FILTER F.TOP SUCT.30 MESH GRN.
615576	1	FILTER F.TOP SUCT.50 MESH BLUE
10036903	1	FITT.PO.HB 1.50X1.50 IMB1212
10312503	1	FITT.PO.EL 1.5X1.5 FEMALE
28030103	1	CLAMP HOSE GEAR P5/4-S1.5"6724
92702603	1	HOSE PVC SUCT GRAY 1-1/2"



# B400



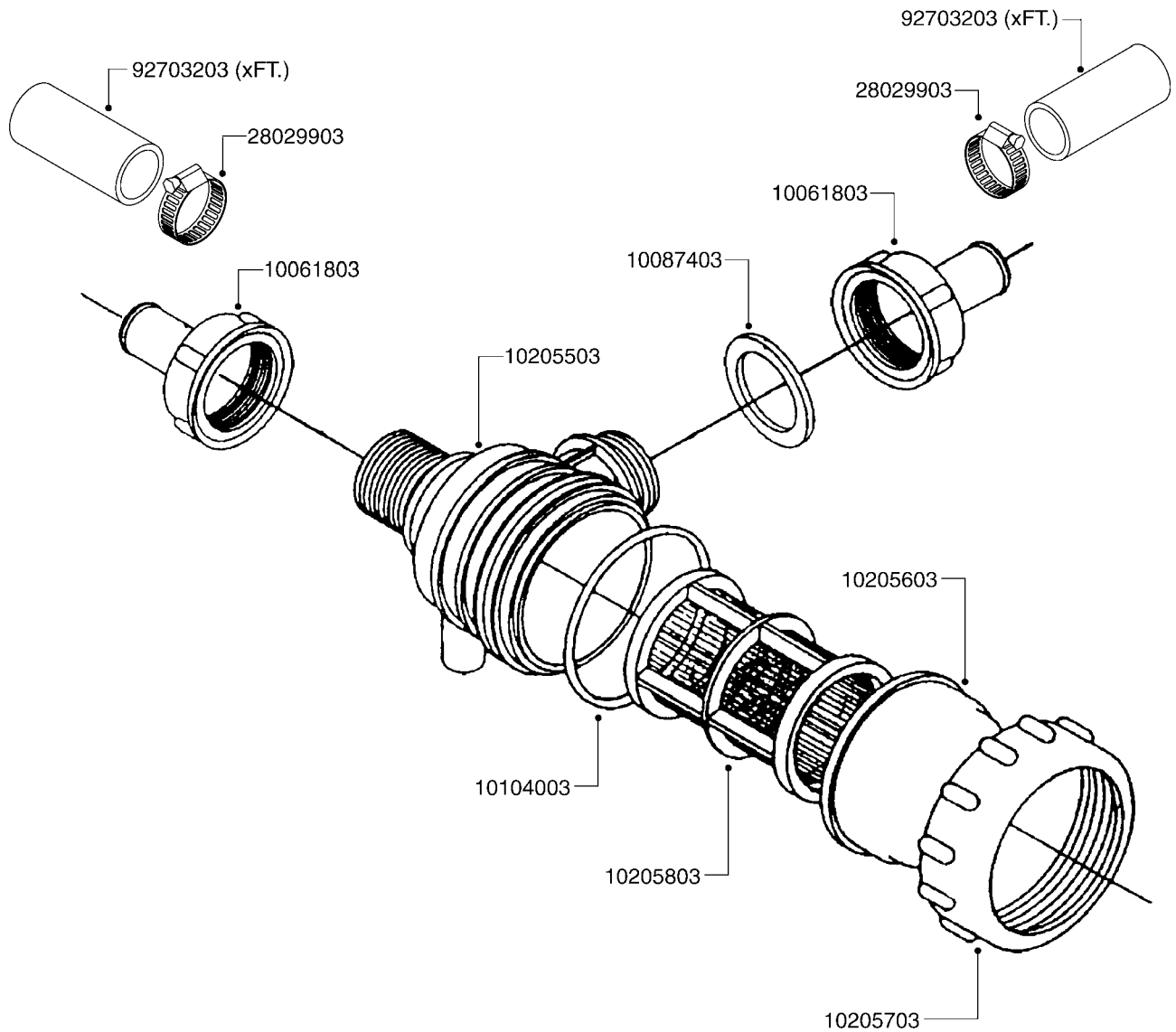


SUCTION FILT. HARDI ES30/53/80  
B400-HIN, 06:09:11

Page 1

Date 19.03.2013 9:44

parts-n°	order qty	description
284585	1	CLAMP HOSE GEAR 1" MINI 020
320095	1	FITT.DK NUT 1" BSP
320471	1	FITT.DK NUT 1" BSP JAMB
320504	1	FILTER HOUSING
320515	1	FILTER CAP 2-1/2' RG
330326	1	O-RING D30/D24X2 F.1"NUT
330665	1	FITT.DK HB 3/4"F.1" NUT
330912	1	O-RING D79,5/73,5XD3
332577	1	O-RING D38/D30X4 F.1" PUR.
636102	1	NK FILTER 86 30 MESH
845095	1	FILTER COMPLETE
92702403	1	HOSE PVC SUCT GRAY 1"



10205103 - COMPLETE ASSEMBLY

COMPLETE ASSEMBLIES  
WHOLEGOODS ITEMS

**B410**

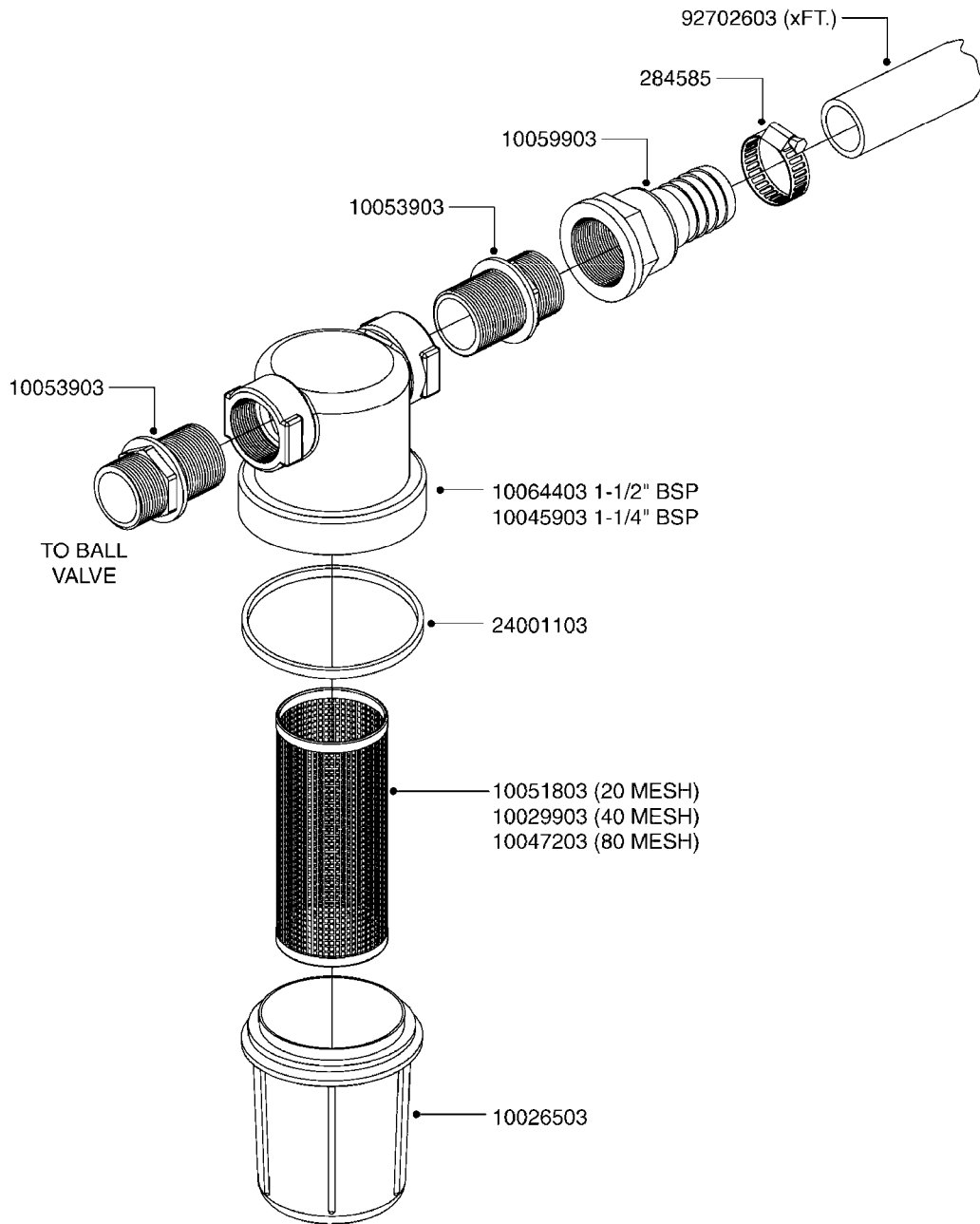


SUCTION FILTER MCPHEE 12V  
B410-HIN, 25:05:11

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parts-n°	order qty	description
10061803	1	INSERT 1-1/4 X 3/4 Ø4051
10087403	1	WASHER RUBBER MCPHEE
10104003	1	O-RING F.MCPHEE FILTER Ø5161
10205103	1	FILTER MCPHEE 310158
10205503	1	HOUSING FILTER MCPHEE
10205603	1	CAP FILTER MCPHEE
10205703	1	NUT FILTER MCPHEE
10205803	1	SCREEN FILTER MCPHEE
28029903	1	CLAMP HOSE GEAR P3/4"-S1" 6712
92703203	1	HOSE R X3/4" X300PSI WP X0012"



**COMPLETE ASSEMBLIES**

- 10010903 (1-1/4" FILTER ASSEMBLY)
- 10051603 (1-1/2" FILTER ASSEMBLY)

USED ON TR-800/1000 BOTTOM SUCTION

COMPLETE ASSEMBLIES  
WHOLEGOODS ITEMS

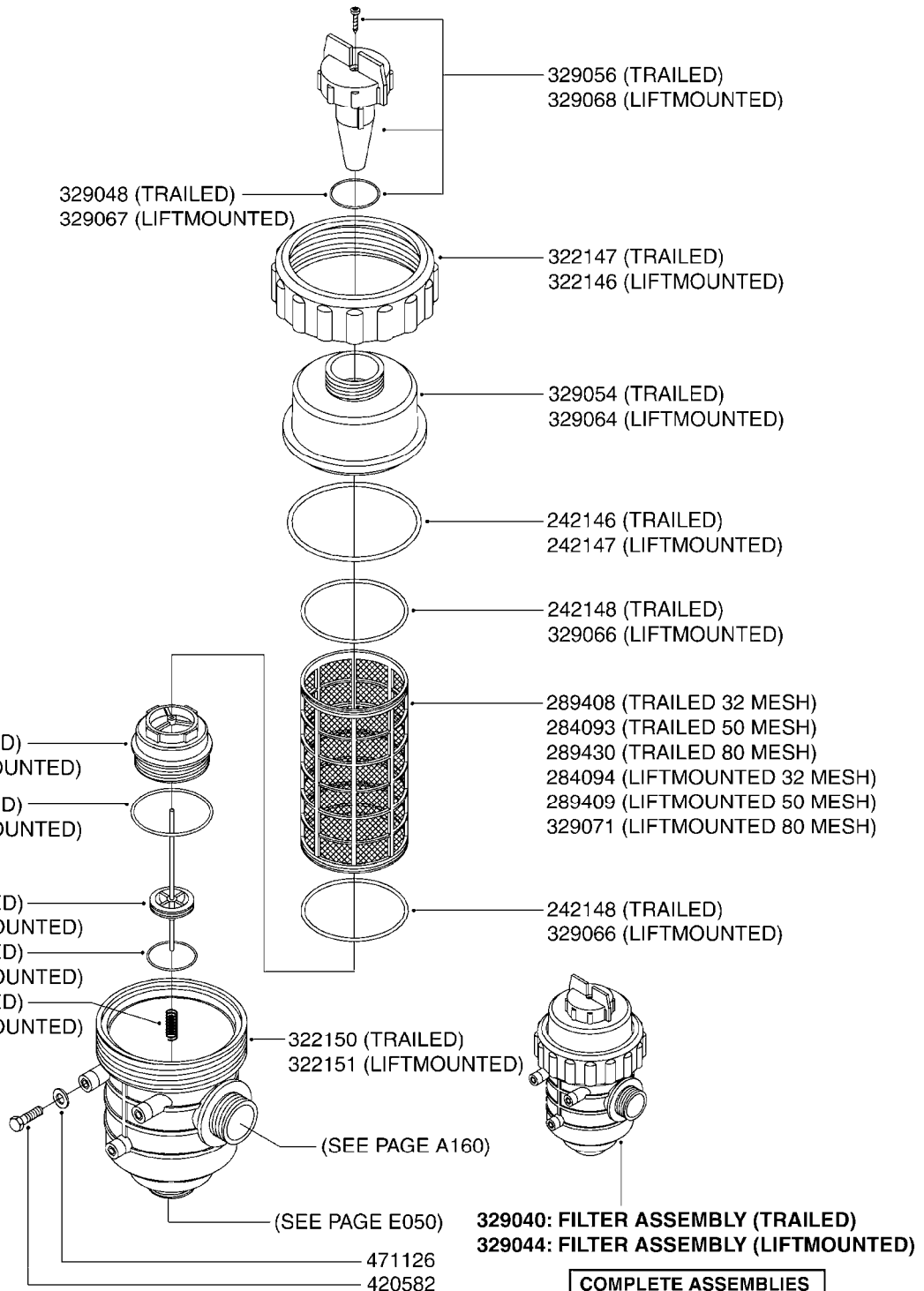
**B420**



SUCTION FILTER H.L. McNALLY  
B420-HIN, 08:12:09

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parts-n°	order qty	description
284585	1	CLAMP HOSE GEAR 1" MINI 020
10010903	1	1-1/4 FILTER C/W 20 X 40SCREEN
10026503	1	BOWL FOR MCNALLY FILTER 1-1/4
10029903	1	SCREEN 20 X 40 MESH F1-1/4FILT
10045903	1	FILTER TOP MCNALLY 1-1/4
10047203	1	SCREEN 20 X 80 MESH (MCNALLY)
10051603	1	FILTER ASSY.1-1/2 W/20X40 MESH
10051803	1	SCREEN 20 MESH F/MCNALLY FILTR
10053903	1	NIPPLE 1-1/2"BSP MCPHEE 3461
10059903	1	INSERT 1-1/2'M X 1-1/2 F4121
10064403	1	FILTER TOP MCNALLY 1-1/2
24001103	1	SEAL F. MCNALLY FILTER EPDM
92702603	1	HOSE PVC SUCT GRAY 1-1/2"



# B430



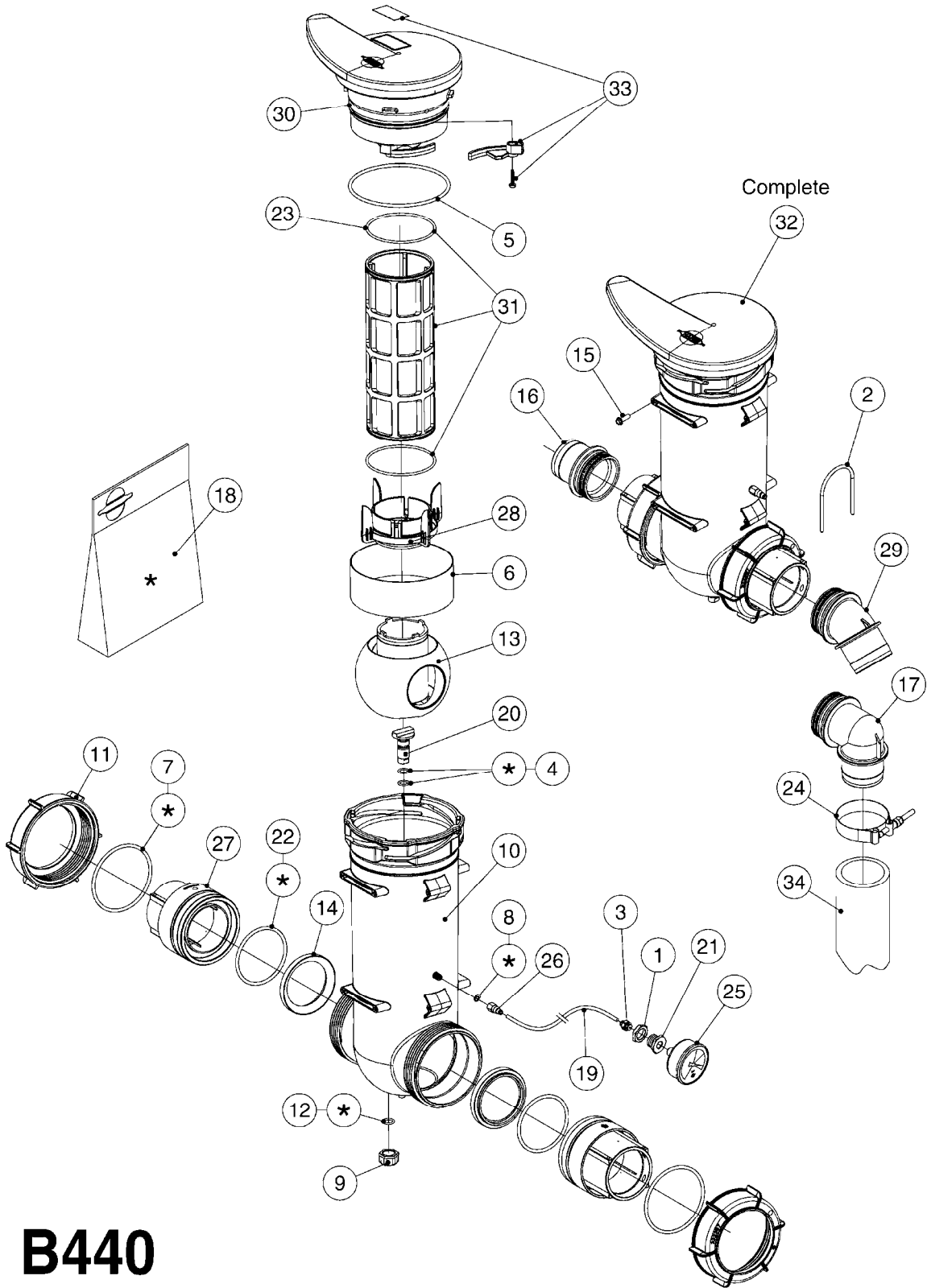
SUCTION FILT.-VINEYARD&ORCHARD  
B430-HIN, 05:09:12

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parts-n°	order qty	description
242146	1	O-RING 140 X 126 X 7
242147	1	O-RING 105,6x95X5.3
242148	1	O-RING 109.2 X 104 X 2
284093	1	FILTER SCREEN F.ARAG 50 MESH
284094	1	FILTER SCREEN F. ARAG 32 MESH
289408	1	FILTER SCRNR ARAG 32 MESH WHITE
289409	1	FILTER SCRNR ARAG 50 MESH BLUE
289430	1	FILTER SCRNR ARAG 80 MESH RED
322146	1	THREADED RING F/FILTER 170
322147	1	THREADED RING F/FILTER 200
322150	1	FILTER CASING 1.5"BSP ARAG
322151	1	FILTER HOUSING 170
329040	1	FILTER ARAG 1.5" 32 MESH TRAIL
329044	1	SUCTION FILTER ASSY. ARAG 1"
329047	1	SPRING F. ARAG FILTER 1-1/2"
329048	1	O-RING F. 1-1/2" FILTER
329049	1	PLUNGER F. ARAG VALVE 1-1/2"
329051	1	O-RING F.ARAG FILTER 1-1/2"
329052	1	FITTING F.ARAG FILTER 1-1/2"
329054	1	FILTER HOUSING LID 1-1/2"
329056	1	YELLOW LOCKING RETAINER 1-1/2"
329058	1	SPRING F. ARAG FILTER 1"
329059	1	O-RING F. 1" FILTER
329060	1	PLUNGER F. ARAG VALVE 1"
329061	1	O-RING F.ARAG FILTER 1"
329062	1	FITTING F.ARAG FILTER 1"
329064	1	FILTER HOUSING LID 1"
329066	1	O-RING F.ARAG FILTER 1"
329067	1	O-RING F. 1" FILTER
329068	1	YELLOW LOCKING RETAINER 1"
329071	1	FILTER SCRNR ARAG 80 MESH RED
420582	1	BOLT HEX 8.8 DEL M8X20 FT
471126	1	WASHER D16/D8.4X1.6 SS



EASY CLEAN FILTER  
B440-HIN, 10:09:12



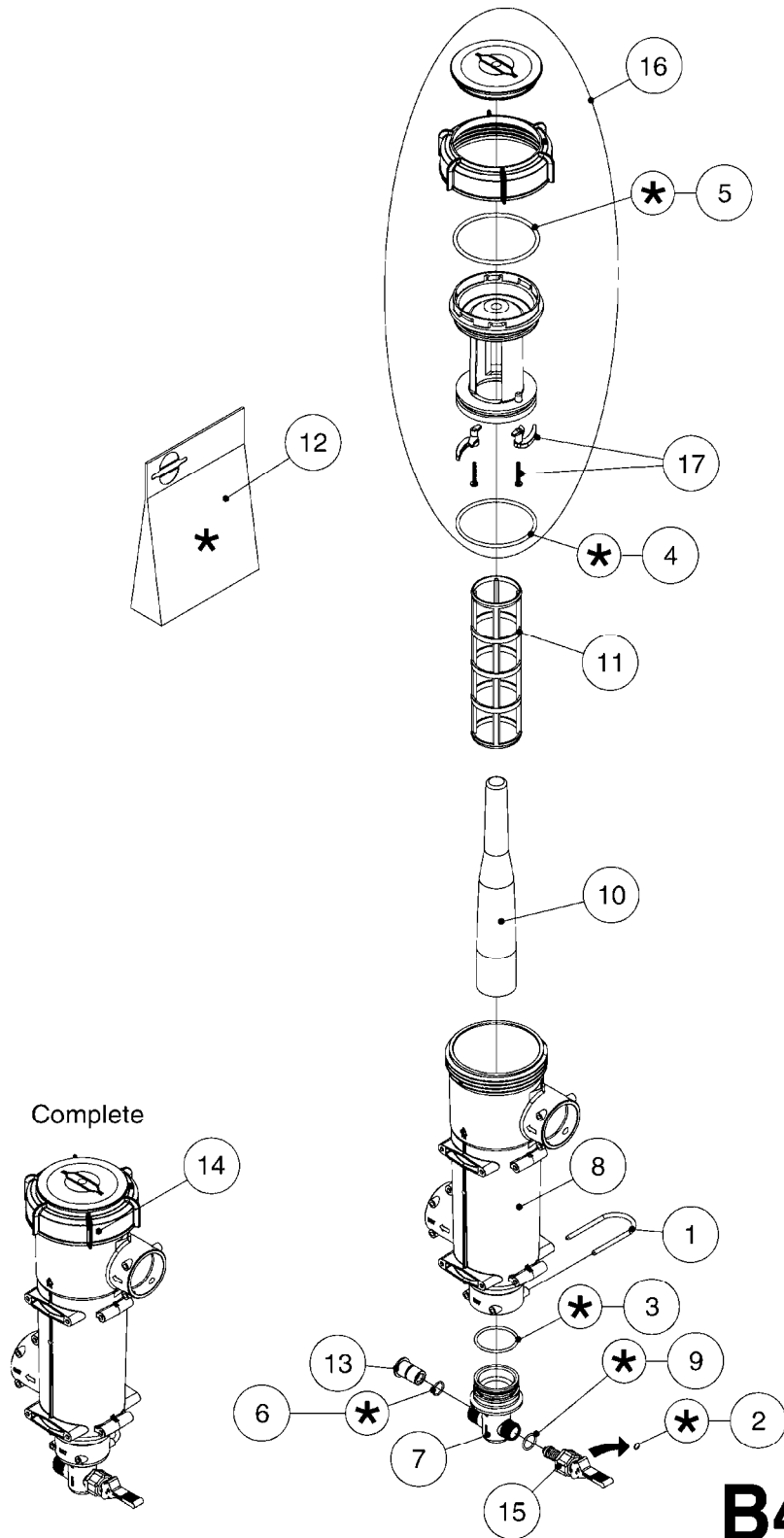




EASY CLEAN FILTER  
B440-HIN, 10:09:12

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Date 19.03.2013 9:44

Pos.	parts-n°	order qty	description
1	140766	1	NUT 1/2" BSP
2	145997	1	FITT.DK S-93 FORK
3	231346	1	QUICK COUPLER 1/8"BSP X 4 MM
4	240936	1	O-RING D13.3X2.4 NITRIL
5	242570	1	O-RING D50.0 x5.0 SH70 VITON
6	242572	1	RUBBER BELT Ø160x1.5 B=60 EPDM
7	242573	1	O-RING Ø104.14X5.33SH70 NITRIL
8	242593	1	GASKET Ø8/Ø5x1 (PA) 266N-M5X1
9	320047	1	FITT.DK CAPNUT 1/2" BSP
10	322356	1	EASYCLEAN FILTER HOUSING
11	322357	1	CAP F. COUPLER EASYCLEAN FILTE
12	330212	1	O-RING D19/D14X2.4 F.1/2"NUT
13	391090	1	BALL F. EASYCLEAN FILTER ON/OF
14	391091	1	SEAL F. BALL EASYCLEAN FILTER
15	440698	1	SCREW F.PLASTIC 6X18 SS HEXHD
16	727133	1	FITT. S93 2-1/2" STR. S W/O-RI
17	727226	1	FITT. S93 2-1/2" 90° S W/O-RIN
18	741826	1	SEAL KIT F. EASYCLEAN FILTER
19	927253	1	HOSE R X PE D4/D2 X 0012"RED
20	14027800	1	SPINDLE F.SMART VALVE S-93
21	14055400	1	FITT.DK REDUC 1/2"x1/8"x1/4"BS
22	24260100	1	O-RING Ø88.0X5.0 SH70 VITON
23	24260700	1	O-RING Ø101.19X3.53 SH70 VITON
24	28030303	1	CLAMP HOSE T-BOLT S2.5" 235-76
25	28053400	1	GAUGE VACUUM SUCT. FILTER NCM
26	28054300	1	QUICK COUPLER 1/8"BSP/Ø4 FEMAL
27	33503200	1	HOSE COUPLER F. EASYCLEAN FILT
28	33503600	1	FILTER CARRIER F. EASYCLEAN
29	72072900	1	FITT.S93 2-1/2" 45°PVC W/ORING
30	72270600	1	LID ASSM. EASYCLEAN FILTER
31	72278800	1	FILTER 30 MESH GREEN D110/284
31	72278900	1	FILTER 50 MESH BLUE D110/284
31	72279000	1	FILTER 80 MESH RED D110/284
32	72318900	1	EASYCLEAN FILTER COMPL.
33	74192800	1	FILTER LOCK PARTS - EASYCLEAN
34	92702803	1	HOSE PVC SUCT GRAY 2-1/2"



**B450**

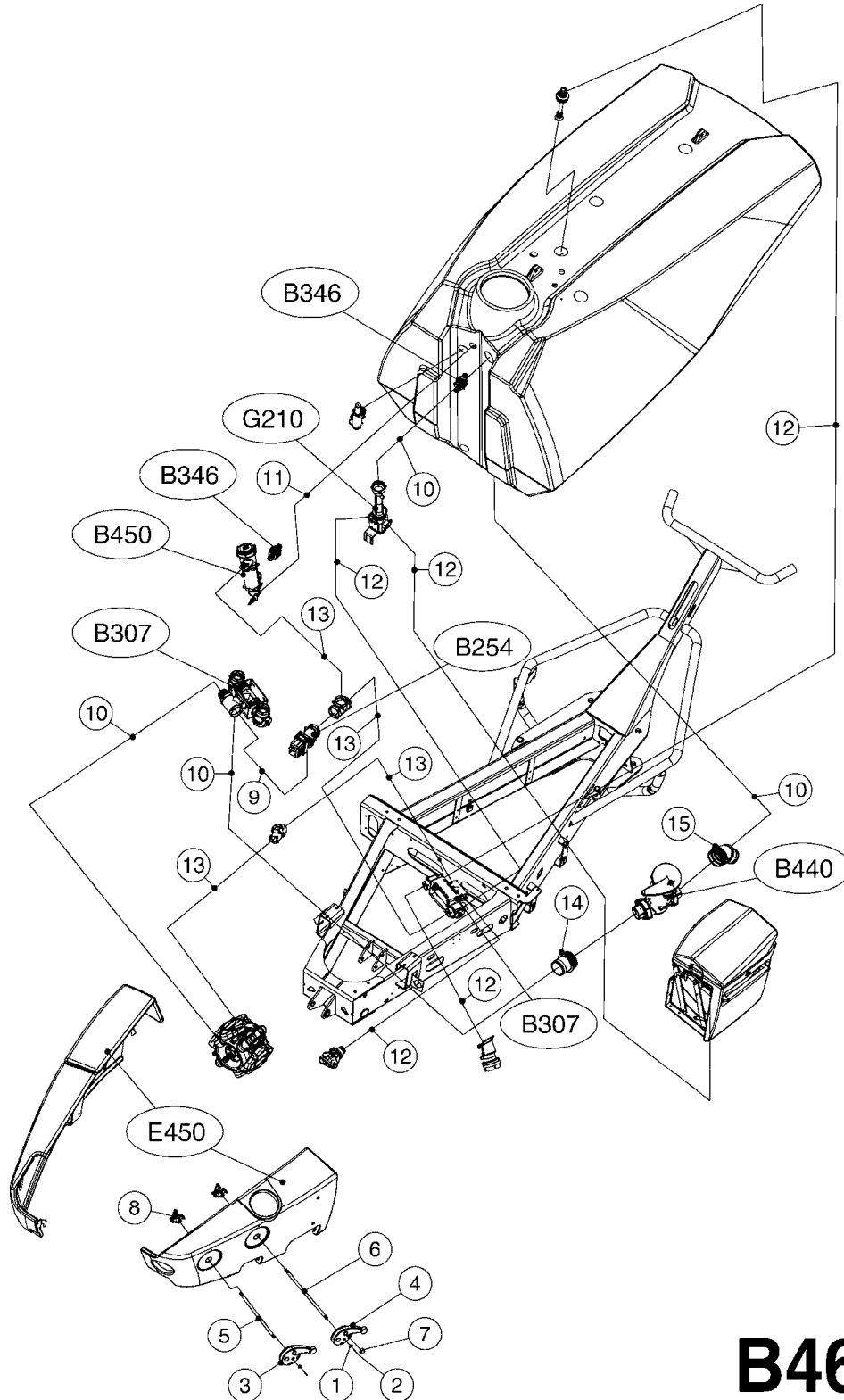


PRESSURE FILTER - CYCLONE  
B450-HIN, 10:09:12

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Pos.	parts-n°	order qty	description
1	145996	1	FITT.DK S-67 FORK
2	241323	1	O-RING D5.3X2.4 NITRIL
3	242353	1	O-RING D44.2X3.0 VITON F.S-67
4	242565	1	O-RING Ø 85 X 4.0 SH70 VITON
5	242577	1	O-RING Ø 86 X 4.5 SH70 VITON
6	242594	1	O-RING D14 X 1.78 SCH.70-EPDM
7	322358	1	T-PIECE S67-1/2"-3/4"
8	322359	1	CYCLONE FILTER HOUSING
9	330315	1	O-RING D18.4/D13X.6
10	391093	1	CONE F. CYCLONE FILTER
11	61036000	1	FILTER ELEM.S93,100MESH-YELLOW
11	615416	1	FILTER ELEM.S93,50 MESH-BLUE
11	72557200	1	FILTER ELEM.S93,80# CYCLONE
12	741827	1	SEAL KIT CYCLONE FILTER
13	39127500	1	VALVE SEAT K15
14	72281200	1	FILTER PRESSURE 80 MESH CM'05
14	72316500	1	FILTER PRESSURE 50 MESH CM'05
14	72316600	1	FILTER PRESSURE 100 MESH CM'05
15	72281300	1	VALVE BOOSTER/ON/OFF CYCLONE F
16	72352200	1	LID COMPLETE F. CYCLONE FILTER
17	74192900	1	FILTER LOCK PARTS - CYCLONE



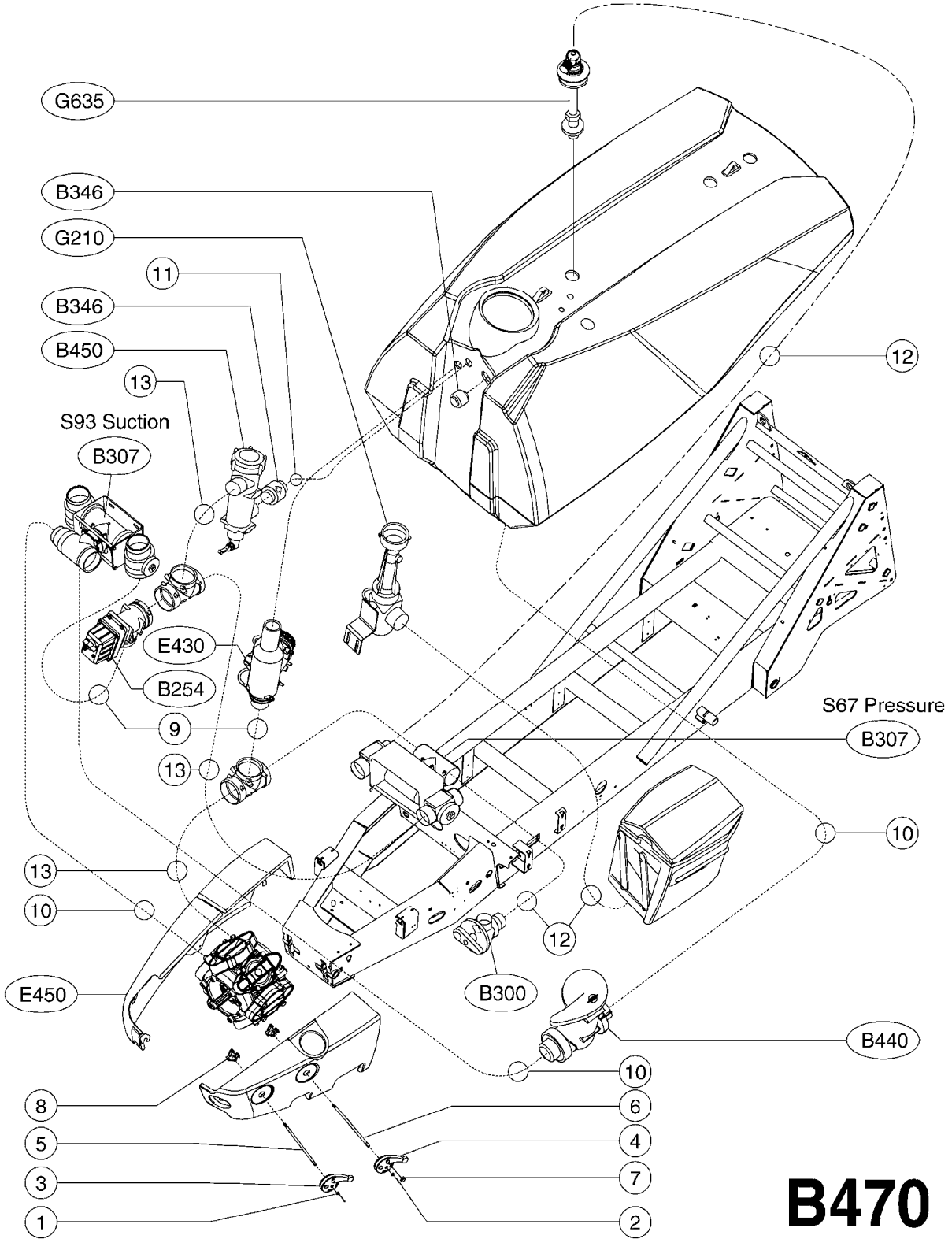
**B460**



NCM 4400/6600 MANIFOLD  
B460-HIN, 05:01:12

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Date 19.03.2013 9:44

Pos.	parts-n°	order qty	description
1	334594	1	PLUG F.VALVE HANDLE BLACK
2	411006	1	SCREW M4X40 SLOTTED
3	741844	1	VALVE HANDLE ASSY. SUCTION NCM
4	741845	1	VALVE HANDLE ASSY. PRESSUR NCM
5	14038100	1	AXLE FOR SUCTION VALVE HANDLE
6	14038200	1	AXLE FOR PRESSURE VALVE HANDLE
7	33505200	1	PLUG FOR SMART VALVE HANDLE
8	72283000	1	AXLE JOINT F. SMARTVALVE HANDL
9	92702703	1	HOSE PVC SUCT GRAY 2"
10	92702803	1	HOSE PVC SUCT GRAY 2-1/2"
11	92703203	1	HOSE R X3/4" X300PSI WP X0012"
12	92712403	1	HOSE R X1" X300PSI WP X0012"
13	92734403	1	HOSE R X5/4" X200PSI WP X0012"
14	727133	1	FITT. S93 2-1/2" STR. S W/O-RI
15	72072900	1	FITT.S93 2-1/2" 45°PVC W/ORING



**B470**



NCM 9000 MANIFOLD  
B470-HIN, 05:01:12

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Pos.	parts-n°	order qty	description
1	334594	1	PLUG F.VALVE HANDLE BLACK
2	411006	1	SCREW M4X40 SLOTTED
3	741844	1	VALVE HANDLE ASSY. SUCTION NCM
4	741845	1	VALVE HANDLE ASSY. PRESSUR NCM
5	14038100	1	AXLE FOR SUCTION VALVE HANDLE
6	14038200	1	AXLE FOR PRESSURE VALVE HANDLE
7	33505200	1	PLUG FOR SMART VALVE HANDLE
8	72283000	1	AXLE JOINT F. SMARTVALVE HANDL
9	92702703	1	HOSE PVC SUCT GRAY 2"
10	92702803	1	HOSE PVC SUCT GRAY 2-1/2"
11	92703203	1	HOSE R X3/4" X300PSI WP X0012"
12	92712403	1	HOSE R X1" X300PSI WP X0012"
13	92734403	1	HOSE R X5/4" X200PSI WP X0012"







SUCTION FILTER - RANGER  
B480-HIN, 15:06:10

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Pos.	parts-n°	order qty	description
1	145997	1	FITT.DK S-93 FORK
2	147115	1	FITT.DK S-93 FORK SPECIAL
3	242351	1	O-RING D69.5X3.0 VITON F.S-93
4	322109	1	FITT.DK S-93 BULKHEAD NUT
5	322227	1	HOUSING F.FILTER S-93 2"
6	334446	1	FITT.DK S-93 ELB. 2' RUBBER
7	334605	1	VANE F.TOP SUCTION FILTER
8	390509	1	*STRING POLYESTER D1 X 325MM
9	420604	1	BOLT HEX 8.8 DEL M10X25 FT
10	460423	1	NUT HEX M10X1.5 LOCK
11	615415	1	FILTER ELEM.S93,30 MESH-GREEN
11	615416	1	FILTER ELEM.S93,50 MESH-BLUE
11	615417	1	FILTER ELEM.S93,80 MESH-RED
12	16029503	1	PLATE 5.0X114X160/BOW/HOLE D94
13	28030203	1	CLAMP HOSE T-BOLT S2" 235-67
14	92702703	1	HOSE PVC SUCT GRAY 2"