



NOTES:
 1) ALWAYS GIVE VALVE MODEL AND PART NUMBER WHEN ORDERING PARTS.
 2) FOR DIFFERENT VOLTAGES OTHER THAN 120/60, REPLACE SOLENOID COIL WITH COIL LISTED IN TABLE BELOW.
 3) LUBRICATE DETENT BALL, SPRING AND STUD.

19	3	V-110	O-RING, BUNA-N, 70 DURO, AS-114, (REF 5/8 X 13/16 X 3/32), 1/4" SLEEVE, 1/2" SUB, STACK
18	2	V-212	SCREW, #2 X 3/16 DRIVE, TYPE U, OVAL HEAD, STAINLESS STEEL
17	1	AN-114	NAMEPLATE, BLANK, FOR VALVES WITH SPRINGS OR DETENTS
16	1	BG3	GASKET - END CAP, 1/4" & 3/8" VALVE
15	1	V-21	SCREW, 1/4-20 X 3/16, SOCKET SET, CUP POINT
14	1	DS3	SPRING - DETENT, 1/4" & 3/8" VALVE
13	1	V-14	BALL, CHROME STEEL 3/16 DIA, GRADE 25, FOR DETENT
12	2	V-556	NUT, SOLENOID, TOP EXHAUST, KNURLED
11	2	V-551-1	THERMOPLASTIC ENCAPSULATED COIL 120V 50/60HZ, NASS P/N # 108-030-0455
10	4	V-585	SCREW, 10-24 X 2-1/8, SOCKET BUTTON HEAD
9	2	EMG3	GASKET - END MOUNT SOLENOID, BUNA-N, 1/4" & 3/8" VALVES
8	1	PBS3-13	STUD - POS. A & C. DETENT, SOLENOID OPERATOR, STAINLESS, 1/4" & 3/8" VALVE
7	1	PEC3-18	ENDCAP, SPACER, DETENT, SOLENOID, 6061-T6, 1/4" & 3/8" VALVES
6	1	S3R	SPOOL - SOLID, STANDARD, 2 POS, CLSD CTR, 1/4" & 3/8" VALVE
5	4	V-584	SCREW, 10-24 X 1, BUTTON HEAD SOCKET CAP WITH MICROSPHERE APPLIED TO THREADS.
4	2	SEC3-7	PLATE, RE-INFORCEMENT, SOLENOID, STAMPED, 304 STAINLESS
3	2	V-550-1	SOL OPER, END MOUNT, NON-LOCKING O'RIDE
2	6	V-39	O-RING, VITON, STD BODY, 1/4" & 3/8" VALVES
1	1	B3-10E	FINISHED - SOLID BODY, UPPER PILOTS, 3/8" STACKING VALVE
FLG	QTY	PART NO	DESCRIPTION

LIMITS ON DIMENSIONS
 UNLESS OTHERWISE SPECIFIED
 2-PL DECIMAL ± .01
 3-PL DECIMAL ± .005
 FRACTIONAL ± 1/64
 ANGULAR ± 1/2°



DRAWN: RMckenna DATE: 9/30/2015 CHECKED: KWaite DATE: 9/30/2015
 SCALE: 1 : 1 SHEET: 1 OF 1 RELEASED: HWomack DATE: 9/30/2015

COIL VOLTAGES	
PART NO	REPLACE COIL
EBSS3Q 12 VDC	V-551-2
EBSS3Q 24VDC	V-551-3
EBSS3Q 240/60	V-551-4

TITLE: 3/8" STACK, DBL SOL, 2 POS, DETENT, SOL RTRN, 120/60	PART NO.: EBSS3Q	REV.: A
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A NO.	DATE	CHNGD ECG3 GASKET TO BG3.	REVISION

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