



THREAD INTO RECEIVER ASSEMBLY (ITEM #1) AND  
INSERT INTO VALVE BODY ASSEMBLY (ITEM #4)

SECTION A-A  
SCALE 0.500

ISOMETRIC VIEW  
SCALE 0.500

EXPLODED ISOMETRIC VIEW

NOTE: MARKER TO BE SHIPPED WITH  
SAFETY IN THE "ON" OR THE  
"PUSH SAFE" POSITION.

BUBBLE NO.	PART NO.	PART DESCRIPTION
1	165702-000	RECEIVER ASSEMBLY
2	165608-000	BOLT ASSEMBLY
3	131443-000	RETAINING PIN
4	166108-000	VALVE BODY ASSEMBLY
5	131220-000	VALVE SET SCREW
6	134710-000	VALVE STEM ASSEMBLY
7	130811-000	VALVE GUIDE
8	131104-000	VALVE SPRING
9	165617-000	VALVE PLUG ASSEMBLY
10	165601-000	BARREL ASSEMBLY
11	164475-000	STRIKER ASSEMBLY
12	131105-000	STRIKER SPRING
13	131113-000	SPACER
14	131559-000	SPRING GUIDE
15	131081-000	BUMPER
16	131560-000	STRIKER PLUG
17	164476-000	VEL. ADJ. SCREW ASSEMBLY
18	131032-000	BALL STOP
19	131033-000	BALL STOP COVER
20	130743-000	BALL STOP SCREWS
21	165602-000	BRAIDED HOSE ASSEMBLY
22	131951-000	COCKING PIN
23	131087-000	BOTTOMLINE SCREW
24	134258-000	BOTTOMLINE ADAPTER
25	130727-000	FILTER
26	165599-000	GRIP FRAME ASSEMBLY
27	130806-000	LOCK WASHER
28	130815-000	RETAINING SCREW

REV	ECH	REVISION	DATE	BY	CHK'D
C	07-012	REPLACED 164731-000 VALVE BODY ASSEMBLY WITH 166108-000 (ITEM #4)	1/16/07	AS	RPD
B	05-213	REPLACED 164447-000 VALVE STEM ASSEMBLY WITH 134710-000 (ITEM #6)	1/2/07	AS	RPD
A	06-279	INITIAL RELEASE OF DRAWING; REPLACED 134440-000 BOTTOMLINE ADAPTER WITH 134258-000 (ITEM #24)	10/31/06	AS	RPD

DO NOT SCALE DRAWING		TOLERANCES UNLESS OTHERWISE SPECIFIED		PART NAME	
DECIMAL	X.X ±0.3 MM	FRACTIONAL	±1/64	LANCER BULK MARKER ASSEMBLY	
ANGULAR	±1°	MATERIAL SPEC.		N/A	
DRAWN BY	A. SMITH	DATE	1/12/06	FINISH:	
CHK'D BY	R. DOCHTERMAN	DATE	1/06	SCALE:	0.500
APP'D BY		DATE		DRAWING NUMBER	0885-00B
METRIC		D		SHEET 1 of 1	