

	A	B	C	D
1	Part Name:	TRIGGER PULL ADJUSTMENT SCREW		
2	Drawing Num:	301429		NOTE- Dimension identifiers will be provided on the prints supplied by engineering & the CAD group.
3	TLW Number:	241460		
4	Revision Level:	A		INSTRUCTIONS:
5	Vendor:	CAMPBELL'S MACHINE		1. DO NOT STAMP PARTS WITH AN I.D, NUMBER.
6	Requisition #:			2. SEPARATE NON-CONFORMING PARTS.
7	Material:	304 SS		3. ENTER FEATURE DESCRIPTIONS WHEN POSSIBLE. (OPTIONAL)
8	Hardness:			4. WHEN COMPLETE, RETURN ALL PARTS TO ENGINEER IN ORIGINAL SHIPPING CARTON (IF POSSIBLE)
9	Metallurgist:			
10	Engineer:	JIM RONKAINEN		INSPECTOR NOTES: Parts were not individually identified due to their small size. Any non-conforming parts would be noted.
11	Inspected by:	RONKAINEN		
12	Date:	11/10/2006		
13	Reviewed by:	JR		
14	Date:	11/22/2006		
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19	identifier	feature description	DIM	plus
20	A	THREAD	5-40 UNC	
21	B	HEX KEY SOCKET DEPTH	0.080 MIN	
22	C	HEX KEY SOCKET SIZE	1/16	
23	D	DIAMETER	0.124	0.0020
24	E	DIAMETER	0.0930	0.0050
25	F	DISTANCE	0.250	0.0100
26	G	ANGLE	90.000	0.5000
27	H	GROOVE WIDTH	0.025	0.0050
28	I	GROOVE LOCATON	0.045	0.0050
29	J	CHAMFER	0.010	0.0000
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31		OHL	= over high limit	
32		ULL	= under low limit	
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 XR100 SPL Trigger A

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8	E) AND DRAWING WITH IDENTIFIERS.															
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10	ld have been separated (all parts met specification).															
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19	<u>minus</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>	<u>13</u>	<u>14</u>	<u>15</u>
20		OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK
21		0.0820	0.0830	0.0840	0.0850	0.0830	0.0850	0.0820	0.0830	0.0830	0.0830	0.0820	0.0830	0.0820	0.0830	0.0820
22		OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK
23	0.0020	0.1254	0.1254	0.1256	0.1255	0.1258	0.1254	0.1256	0.1257	0.1255	0.1256	0.1255	0.1256	0.1257	0.1257	0.1256
24	0.0050	0.0936	0.0943	0.0942	0.0936	0.0938	0.0936	0.0934	0.0938	0.0938	0.0947	0.0937	0.0938	0.0937	0.0939	0.0941
25	0.0100	0.2494	0.2500	0.2496	0.2492	0.2495	0.2497	0.2486	0.2500	0.2481	0.2497	0.2496	0.2495	0.2502	0.2502	0.2506
26	0.5000	90.0000	90.0000	90.0000	90.0000	90.0000	90.0000	90.0000	90.0000	90.0000	90.0000	90.0000	90.0000	90.0000	90.0000	90.0000
27	0.0050	0.0265	0.0277	0.0247	0.0231	0.0234	0.0251	0.0235	0.0230	0.0255	0.0264	0.0236	0.0228	0.0227	0.0228	0.0265
28	0.0050	0.0450	0.0455	0.0453	0.0449	0.0458	0.0449	0.0440	0.0444	0.0451	0.0451	0.0451	0.0452	0.0450	0.0453	0.0442
29	0.0100	0.0064	0.0069	0.0068	0.0067	0.0059	0.0069	0.0066	0.0065	0.0059	0.0058	0.0063	0.0060	0.0060	0.0058	0.0066
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20	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK			5-40 NUT		
21	0.0830	0.0830	0.0830	0.0820	0.0830	0.0820	0.0830	0.0830	0.0800	0.0830	0.0828	0.0010	Dial & Fixture		
22	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK			1/16 HEX KEY		
23	0.1255	0.1255	0.1257	0.1257	0.1255	0.1257	0.1254	0.1256	0.1256	0.1257	0.1256	0.0001	MIC		
24	0.0966	0.0935	0.0937	0.0942	0.0939	0.0950	0.0938	0.0934	0.0935	0.0936	0.0940	0.0007	MV		
25	0.2500	0.2492	0.2501	0.2483	0.2493	0.2496	0.2505	0.2492	0.2491	0.2497	0.2496	0.0006	MIC		
26	90.0000	90.0000	90.0000	90.0000	90.0000	90.0000	90.0000	90.0000	90.0000	90.0000	90.0000	0.0000	MV		
27	0.0259	0.0233	0.0230	0.0254	0.0235	0.0220	0.0217	0.0237	0.0239	0.0261	0.0242	0.0016	MV		
28	0.0448	0.0449	0.0449	0.0454	0.0452	0.0442	0.0458	0.0452	0.0445	0.0458	0.0450	0.0005	MV		
29	0.0068	0.0068	0.0071	0.0060	0.0079	0.0072	0.0063	0.0062	0.0054	0.0067	0.0065	0.0005	MV		
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