



ITEM NUMBER	PART NUMBER	DESCRIPTION	QUANTITY
1	HT8125	SENSOR BODY	1
2	08100101	1/4 CABLE CLAMP, 5/16 HOLE	1
3	08200241	M6-1.00x6, BHCS	1
4	08200242	M5-0.80x12, SHCS	2
5	HT2128	SENSOR	1
6	HT8117	SHAFT	1
7	HT862	BUSHING	1
8	08100121	RETAINING RING	1
9	HT863	BUSHING	1
10	HT840	SPRING	1
11	HT869	ADJUSTING CLIP	1
12	08200119	M8-1.25, SERRATED FLANGE NUT	1
13	08200243	M8-1.25x30, HEX BOLT	1
14	HT8111	LEFT COVER	1
15	08200245	M8-1.25x12, SERRATED FLANGE BOLT	2
16	08200244	M8-1.25x30 BHCS, TORX	1
17	HT8115	ARM	1
18	HT8114	RIGHT COVER	1
19	HT701-B HT701-Y HT701-BU	LONG WAND, BLACK POLY LONG WAND, YELLOW POLY LONG WAND, BLUE NYLON	1
	HT801-B HT801-Y HT801-BU	SHORT WAND, BLACK POLY SHORT WAND, YELLOW POLY SHORT WAND, BLUE NYLON	
20	08200187	M8-1.25x30 SERRATED FLANGE BOLT	2
21	PFBxx	HARNESS (xx = LENGTH IN FT) LENGTHS: 6, 10, 17, 23, 33, & 38	1
22	HT8000	COMPLETE SENSOR ASSEMBLY (ASSEMBLY EXCLUDES ITEMS 19 & 20) (ASSEMBLY INCLUDES ITEM 21, PFB10)	

NOTE: SENSOR CALIBRATION
 TARGET HIGH VOLTAGE = 4.30V (ACCEPTABLE RANGE 4.20V - 4.35V)
 TARGET LOW VOLTAGE = 0.70V (ACCEPTABLE RANGE 0.65V - 0.95V)

MATERIAL	N/A	DATE	NOV 23, 16
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DIMENSIONS W/O TOL ARE BASIC		THIRD ANGLE PROJECTION	
		SHEET	10F 1
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GRAIN SENSOR PARTS			
HT8000_PARTS			CHG.LEVEL 04