



ITEM NUMBER	PART NUMBER	DESCRIPTION	QUANTITY
1	08200210	5/16-18x1 SERRATED FLANGE BOLT	1
2	HT8118	SENSOR BODY	1
3	08100102	5/16 CABLE CLAMP, 3/8 HOLE	1
4	08200145	5/16-18 SERRATED FLANGE NUT	2
5	08200157	10-24x7/16 SLOTTED WASHER HEAD HEX SCREW	2
6	HT2128	SENSOR	1
7	HT8117	SHAFT	1
8	HT862	BUSHING	1
9	08100121	RETAINING RING	1
10	HT863	BUSHING	1
11	HT840	SPRING	1
12	HT869	ADJUSTING CLIP	1
13	08200109	5/16-18x1-1/8 HEX BOLT	1
14	HT8111	LEFT COVER	1
15	08200150	5/16-18x1/2 SERRATED FLANGE BOLT	2
16	08200237	5/16-18x1-1/4 SERRATED FLANGE BOLT	1
16A	08200237	5/16-18x1-1/4 SERRATED FLANGE BOLT	2
17	HT8115	ARM	1
18	HT8114	RIGHT COVER	1
19	HT701-B HT701-Y HT701-BU HT701-N	LONG WAND, BLACK POLY LONG WAND, YELLOW POLY LONG WAND, BLUE NYLON LONG WAND, BLACK NYLON	1
	HT801-B HT801-Y HT801-BU	SHORT WAND, BLACK POLY SHORT WAND, YELLOW POLY SHORT WAND, BLUE NYLON	
20	PFBxx	HARNESS (xx = LENGTH IN FT) LENGTHS: 6, 10, 17, 23, 33, & 38	1
21	HT8000	COMPLETE SENSOR ASSEMBLY (ASSEMBLY EXCLUDES ITEMS 19 & 16A) (ASSEMBLY INCLUDES ITEM 20, 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	FEB 3, 16
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DIMENSIONS W/O TOL ARE BASIC		THIRD ANGLE PROJECTION	
		SHEET	10F 1
HEADSIGHT INC.			
THE INFORMATION CONTAINED ON THIS DRAWING IS PROPRIETARY TO HEADSIGHT, INC. ANY UNAUTHORIZED USE OF SUCH CONTENTS IS STRICTLY PROHIBITED.			
GRAIN SENSOR PARTS			
HT8000_PARTS			CHG.LEVEL 03