



ITEM NUMBER	PART NUMBER	DESCRIPTION	QUANTITY
1	HT919 HT939	SENSOR BODY JD SENSOR BODY CASE/IH	1
2	HT942	SENSOR	1
3	HT924	SENSOR MOUNT	1
4	08200266	M6-1.00x8, SHCS	2
5	HT944	SHAFT	1
6	HT946	BUSHING	1
7	08100151	RETAINING RING	1
8	HT945	BUSHING	1
9	HT930	SPRING	1
10	HT931	ADJUSTING CLIP	1
11	08200119	M8-1.25, SERRATED FLANGE NUT	1
12	08200243	M8-1.25x30, HEX BOLT	1
13	HT934	RIGHT COVER	1
14	08200245	M8-1.25x12, SERRATED FLANGE BOLT	2
15	HT929 HT947 HT941	ARM, JD RIGID (STRAIGHT) ARM, JD 600FD (WITH 10 DEGREE BEND) ARM, CASE/IH (WITH 20 DEGREE BEND)	1
16	08200265	M8-1.25x20, BHCS, TORX	1
17	HT926	LEFT COVER	1
18	08200187	M8-1.25x30 SERRATED FLANGE BOLT	2
19	HT701-B HT701-Y HT701-BU HT801-B HT801-Y HT801-BU	LONG WAND, BLACK POLY LONG WAND, YELLOW POLY LONG WAND, BLUE NYLON SHORT WAND, BLACK POLY SHORT WAND, YELLOW POLY SHORT WAND, BLUE NYLON	1
20	HT900JD	COMPLETE SENSOR ASSEMBLY FOR JOHN DEERE RIGID (ASSEMBLY USES: HT919 & HT929) (ASSEMBLY EXCLUDES ITEMS 18 & 19)	
21	HT900FD	COMPLETE SENSOR ASSEMBLY FOR JOHN DEERE FLEX (ASSEMBLY USES HT919 & HT947) (ASSEMBLY EXCLUDES ITEMS 18 & 19)	
22	HT900IH	COMPLETE SENSOR ASSEMBLY FOR CASE/IH (ASSEMBLY USES HT939 & HT941) (ASSEMBLY EXCLUDES ITEMS 18 & 19)	

NOTE: SENSOR CALIBRATION
 TARGET HIGH VOLTAGE = 4.10V (ACCEPTABLE RANGE 4.00V - 4.30V)
 TARGET LOW VOLTAGE = 0.90V (ACCEPTABLE RANGE 0.65V - 1.00V)

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DIMENSIONS W/O TOL ARE BASIC	DATE NOV 13, 17
	THIRD ANGLE PROJECTION
THE INFORMATION CONTAINED ON THIS DRAWING IS PROPRIETARY TO HEADSIGHT, INC. ANY UNAUTHORIZED USE OF SUCH CONTENTS IS STRICTLY PROHIBITED.	
MATERIAL N/A	
DESCRIPTION LOW PROFILE GRAIN SENSOR PARTS	
HT900 PARTS	CHG LEVEL 03