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)

ITEM NUMBER | PART NUMBER | DESCRIPTION | QUANTITY
--- | --- | --- | ---
1 | HT7117 | SHIELD | 1
2 | 08200245 | M8-1.25x12, SERRATED FLANGE BOLT | 3
3 | 08100102 | 5/16 CABLE CLAMP, 3/8 HOLE | 2
4 | 08100132 | RETAINING RING | 2
5 | 08200119 | M8-1.25, SERRATED FLANGE NUT | 2
6 | 08200246 | M8-1.25x45 HEX BOLT | 1
7 | HT7105 | TRIP BACK SPRING | 1
8 | HT7116 | PIN | 1
9 | 08200247 | M10-1.5x30, HEX BOLT | 1
10 | 08200248 | M5-0.80x20, SHCS | 4
11 | HT2128 | SENSOR | 1
12 | 08100144 | O-RING, SIZE-210 | 1
13 | HT7101 | SENSOR BODY | 1
14 | 08100141 | BUSHING | 1
15 | HT7109 | BEARING BLOCK | 1
16 | HT7104 | SPRING | 1
17 | 08100136 | O-RING, SIZE-014 | 1
18 | HT7111 | SENSOR ARM | 1
19 | HT631 | CROP DIVIDE TIP | 1
20 | 08200187 | M8-1.25x30 SERRATED FLANGE BOLT | 2
21 | 08200249 | M8-1.25x55 HEX BOLT | 1
22 | HT7106 | SPRING ADJUSTING CLIP | 1
23 | 08200258 | M10-1.5 HEX NUT | 1
24 | HT701-BU | LONG WAND, BLUE NYLON | 1
25 | PFBxxx | HARNESS (xx - LENGTH IN FT) LENGTHS: 6, 10, 17, 23, 33, & 38 | 1
26* | B7000 | BOLT KIT, INCLUDES ITEMS WITH AN ASTERISK* | 1
27* | HT7000 | COMPLETE SENSOR ASSEMBLY STANDARD (ASSEMBLY EXCLUDES ITEMS 1, 20, 24, 25, & 26*) | 1
28* | HT7001 | COMPLETE SENSOR ASSEMBLY FOR SHELBOURNE UNDERMOUNTS (ASSEMBLY EXCLUDES ITEMS 19, 20, 24, 25, & 26*) | 1

HEADSIGHT INC.
THE INFORMATION CONTAINED ON THIS DRAWING IS PROPRIETARY TO HEADSIGHT INC. ANY UNAUTHORIZED USE OF SUCH CONTENTS IS STRICTLY PROHIBITED.

MATERIAL: N/A
DIMENSIONS ARE IN INCHES
DIMENSIONS W/O TOL ARE BASIC
THIRD ANGLE PROJECTION
HEADSIGHT INC.
AUG 8, 17
HARNESS (xx - LENGTH IN FT)
LENGTHS: 6, 10, 17, 23, 33, & 38
BOLT KIT, INCLUDES ITEMS WITH AN ASTERISK*
COMPLETE SENSOR ASSEMBLY STANDARD (ASSEMBLY EXCLUDES ITEMS 1, 20, 24, 25, & 26*)
COMPLETE SENSOR ASSEMBLY FOR SHELBOURNE UNDERMOUNTS (ASSEMBLY EXCLUDES ITEMS 19, 20, 24, 25, & 26*)
TARGET HIGH VOLTAGE = 4.30V (ACCEPTABLE RANGE 4.20V - 4.35V)
TARGET LOW VOLTAGE = 0.70V (ACCEPTABLE RANGE 0.65V - 0.95V)