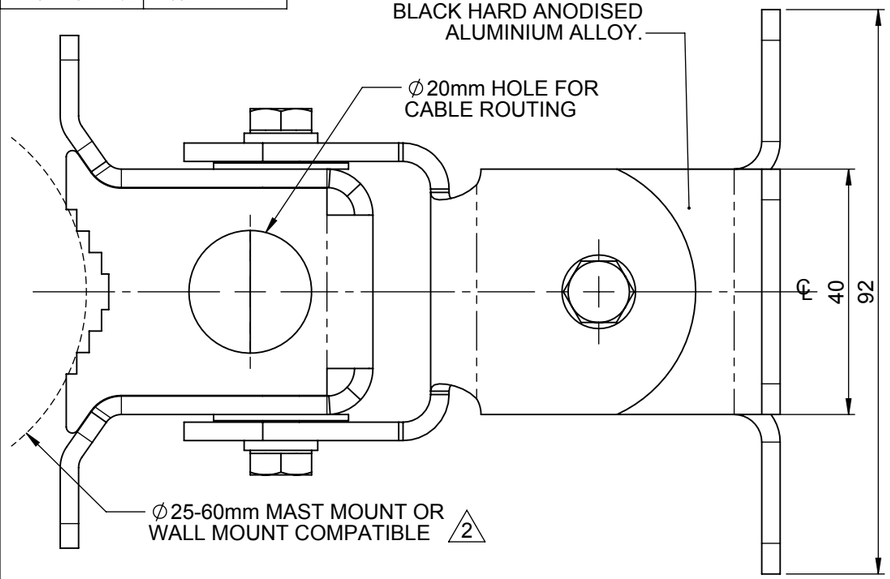
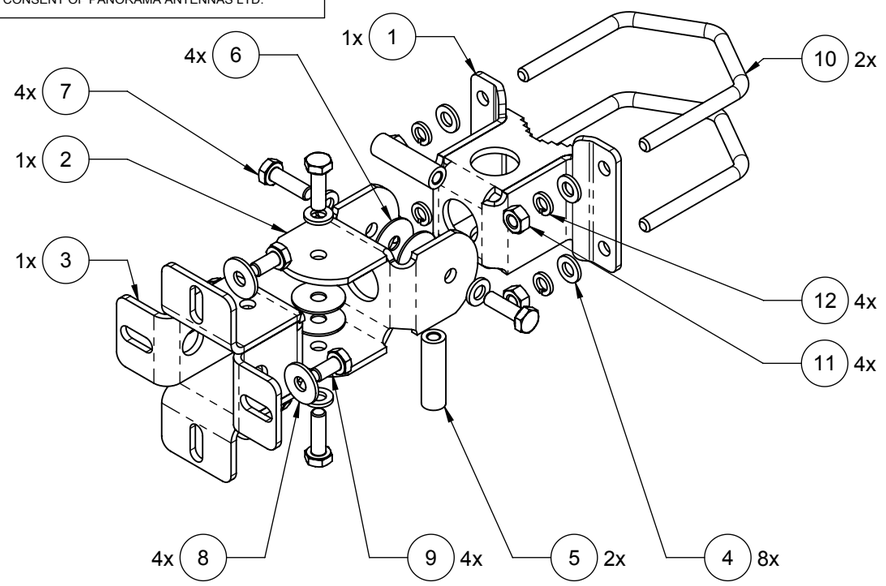
3RD ANGLE PROJECTION	DO NOT SCALE	DENOTES LATEST ISSUE CHANGES	DENOTES CRITICAL VALUE	© 2012 A3 THIS DOCUMENT MUST NOT BE COPIED OR DISCLOSED TO A THIRD PARTY WITHOUT THE WRITTEN CONSENT OF PANORAMA ANTENNAS LTD.

TOLERANCES UNLESS OTHERWISE STATED			
0 DEC. PLACE	±0.5	2 DEC. PLACES	±0.1
1 DEC. PLACE	±0.2	ANGULAR	±1°

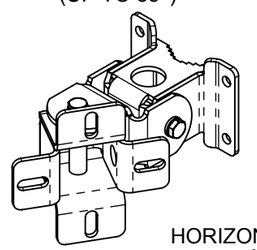
DWG. No. SAB-186

MOUNTING BRACKET ASSEMBLY: BLACK HARD ANODISED ALUMINIUM ALLOY.

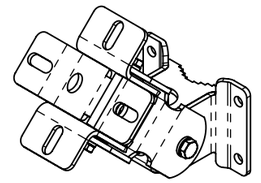




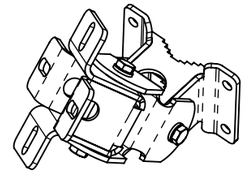
HORIZONTAL ADJUSTMENT (UP TO 85°)



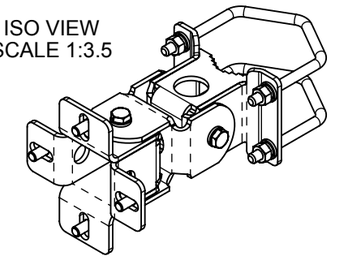
VERTICAL ADJUSTMENT (UP TO 85°)

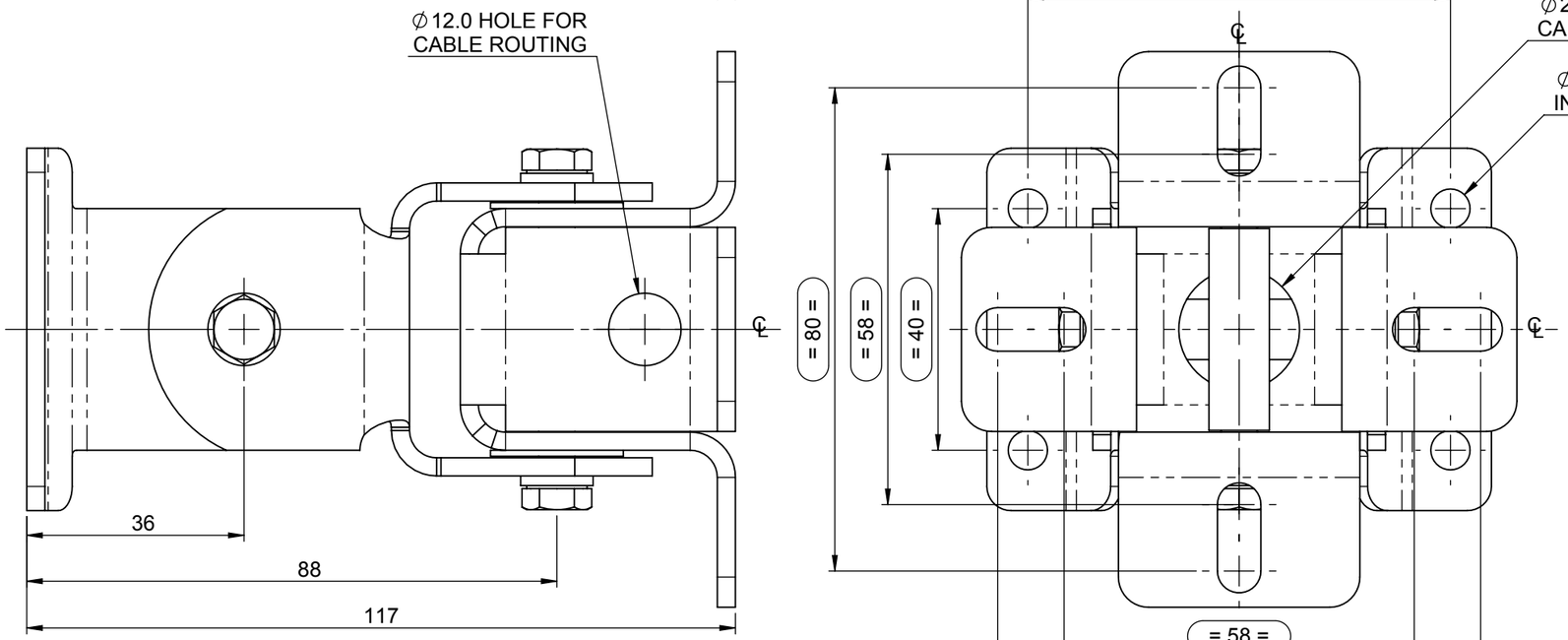


HORIZONTAL AND VERTICAL ADJUSTMENT



ISO VIEW SCALE 1:3.5





ITEM NO.	PART No.	DESCRIPTION	QTY.
1	SP5-0441	SAB-186 MOUNTING LINKAGE	1
2	SP5-0440	SAB-186 MIDDLE LINKAGE	1
3	SP5-0442	SAB-186 PRODUCT LINKAGE	1
4	SF3-0010	M6 STAINLESS STEEL PLAIN WASHER	8
5	SP2-0222	M6 x 1 33.4mm LONG THREADED BUSH	2
6	SF3-0025	M6 LARGE O/D FRICTION WASHER	4
7	SF1-0147	M6 x16mm LONG HEX SCREW- A2 STAINLESS STEEL	4
8	SF3-0343	M6 LARGE DIA WASHER - ST STEEL	4
9	SF1-0385	M6 x 12mm LONG HEX SCREW- A2 STAINLESS STEEL	4
10	SP4-0013	'V' BOLT - M6. STAINLESS STEEL.	2
11	SF2-0012	M6 FULL NUT- STAINLESS STEEL.	4
12	SF3-0011	M6 STAINLESS STEEL SINGLE COIL SPRING WASHER	4

NOTES:

1. REFER TO INDIVIDUAL PART DRAWINGS FOR MANUFACTURE.
2. SUPPLIED ASSEMBLY TO BE CLEAN AND FREE FROM OIL AND GREASE. GREASE PERMISSIBLE ON FASTENER THREADS ONLY.
3. BRACKET PARTS TO BE HARD ANODISED (MATT BLACK RAL9005) AND FREE FROM DAMAGE.
4. SAMPLES MUST BE APPROVED BY PANORAMA ANTENNAS Q.C. BEFORE COMMENCING PRODUCTION.
5. ALL MATERIALS SUPPLIED MUST BE RoHS COMPLIANT AND MUST NOT CONTAIN ANY SUBSTANCES OF VERY HIGH CONCERN (SVHCs) LISTED UNDER REACH OR POLY-AROMATIC HYDROCARBONS (PAHs), OR PERSISTENT ORGANIC POLLUTANTS (POPs) CONTROLLED BY THE STOCKHOLM CONVENTION.

PCN	REV.	DESCRIPTION OF CHANGE	DATE	DRAWN
01019	2	MAST MOUNT COMPATIBILITY UPDATED.	26/03/2015	IC

REVISIONS

PRODUCT/ASSEMBLY	SUB-ASSEMBLIES
MATERIAL	SEE BOM AND DRAWING
FINISH	SEE BOM AND DRAWING
WEIGHT	411.37g
SHEET	1 OF 1
DESCRIPTION	HEAVY DUTY WALL OR MAST MOUNT ANTENNA BRACKET
APPROVED	JJ
D.O. CHECK	PE
SCALE	1:2
DIMENSIONS IN mm	

PANORAMA ANTENNAS