

- ASSEMBLY NOTES:
- 1 FASTENER DRIVE SIZES (REFER TO TABLE 1 FOR TORQUE SPECS):
- T-10 TORX FOR ALL TORX SCREWS
#2 PHILIPS FOR PHILIP SCREWS
4.5MM HEX FOR HEX STANDOFFS
- 2 USE TABLE 2 FOR WIRING CONNECTION REFERENCE DESIGNATORS.
- 3 HAND TIGHTEN ALL CAPS.

REV	DESCRIPTION	INITIALS	CONTROL #	DATE
01	INITIAL RELEASE	LN	ECO-000132	11-NOV-13

45	1	840-00021	CABLE ASSY, I-PEX //PEX,DOUBLE SHIELDED COAXIAL (GRAY), 254mm
44	4	840-00020	CABLE ASSY, I-PEX //PEX,DOUBLE SHIELDED COAXIAL (BLACK), 432mm
43	6	840-00019	CABLE ASSY, I-PEX //PEX,DOUBLE SHIELDED COAXIAL (BLACK), 320mm
42	3	840-00011	CABLE, IP67, BULKHEAD RJ45 F TO RJ45 M, 300MM
41	1	840-00003	CABLE, IBC/IBR CONSOLE, IP67, 4 PIN C1 BULKHEAD TO MOLEX 51090
40	2	840-00001	CABLE, IP66 TWO COLOR LED (GREEN/YELLOW) TO CONNECTOR
39	1	830-00011	PWA, DFS MODULE, DUAL SENSOR
38	1	820-00029	SUB-ASSY, MECH, ANTENNA, DFS
37	4	820-00027	SUB-ASSY, ANTENNA, RX5300, APERTURE FEED
36	1	820-00017	PWA, IBR MAIN BOARD, TX5787
35	1	820-00013	DUAL TX ANTENNA PANEL ASSEMBLY, 5300/5785 MHZ
34	5	495-00011	ROUTING CLIP, HALF-U, 3.2MM HOLDING DIA., SCREW-TYPE
33	1	495-00009	WIRE SADDLE, MICRO, MWSEA1-1-1-01
32	1	495-00008	CABLE CLAMP, N-SERIES, 1/2" CLAMPING
31	24	495-00006	WIRE SADDLE, MINI SNAP IN
30	2	475-00009	STANDOFF, M3x6, 4.5mm HEX, M/F, SS
29	2	475-00002	BUSHING, SNAP-IN, OPEN, 4.8MM I.D
28	2	470-00026	SCREW, M3 X .5 X 14.0MM, PH TORX/INT SEMS, STL, ZN
27	37	470-00021	SCREW, M3 X .5 X 7.0MM, PH TORX/INT SEMS, SS
26	16	470-00019	RIVET, SNAP, 2.2DIA, 2.9/3.6 GRIP, PLASTIC
25	16	470-00018	RIVET, SNAP, PLASTIC
24	17	470-00015	SCREW, M4 X .7 X 10.0MM, PH PHIL/INT SEMS, SS
23	1	457-00001	THERMAL PAD, 2.0MM THICK, 45 X 19
22	1	457-00001	THERMAL PAD, 2.0MM THICK, 40 X 40
21	1	457-00001	THERMAL PAD, 2.0MM THICK, 32 X 32
20	1	457-00001	THERMAL PAD, 2.0MM THICK, 20 X 20
19	2	457-00001	THERMAL PAD, 2.0MM THICK, 10 X10
18	1	455-00007	O-RING, 10.5MM OD X 2.5MM WIDE
17	1	455-00006	CAP, PROTECTIVE, ROUND VINYL, BLACK
16	2	455-00005	O-RING, 23.47MM ID X 2.6MM WIDE, SILICONE
15	1	455-00004	VENT, SNAP-FIT
14	1	455-00003	GASKET, IBR CHASSIS
13	1	432-00003	IBR RADOME
12	2	430-00022	FLANGE ADAPTOR, PANEL MOUNT ETHERNET CONNECTOR
11	1	430-00021	STRAIN RELIEF, IBR, RX ANTENNA CABLES
10	1	430-00020	SHIELD, IBR, MAIN PCBA
9	1	430-00007	HEAT SINK, CATALINA, IBR
8	1	430-00005	CHASSIS, IBR BASE
7	2	430-00001	ANTENNA MOUNTING FRAME
6	2	421-00004	LABEL, DO NOT OPEN
5	1	421-00003	LABEL, IBR, MODEL/SERIAL
4	1	421-00001	LABEL, IBR, 5.8, AGENCY CERTIFICATION
3	2	320-00006	CAP, C2 PROTECTIVE W/RETAINER
2	1	320-00005	CAP, C1 PROTECTIVE W/RETAINER
1	1		

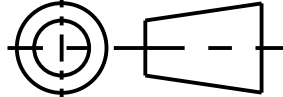
Item	Qty	Part Number	Description
Bill Of Materials			

PROPRIETARY AND CONFIDENTIAL

This document and the specifications and information contained herein are the exclusive property of Fastback Networks and shall not be copied, reproduced, or disclosed outside of Fastback Networks except as required to execute the terms of a contract or purchase order issued by Fastback Networks. They shall not be included in any proposal or presentation materials without prior written direction of Fastback Networks.



2460 N. 1st STREET SUITE 200
San Jose, CA 95131



DIMENSIONS IN MILLIMETERS

TOLERANCES UNLESS OTHERWISE SPECIFIED:

ANGULAR/BEND: ±0.5°
X.X: ± 0.25
X.XX: ± 0.1
X.XXX: ± 0.05

Title: DRW, TOP LEVEL ASSY, IBR 1000, TX5787

Doc.#: 715-00001 Rev: 01

Size: D Eng: L.NICOLI Drawn By: L.NICOLI Date: 08-AUG-13
Scale: 4:5 Material: SEE BOM Finish: N/A Sheet: 1 of 15

