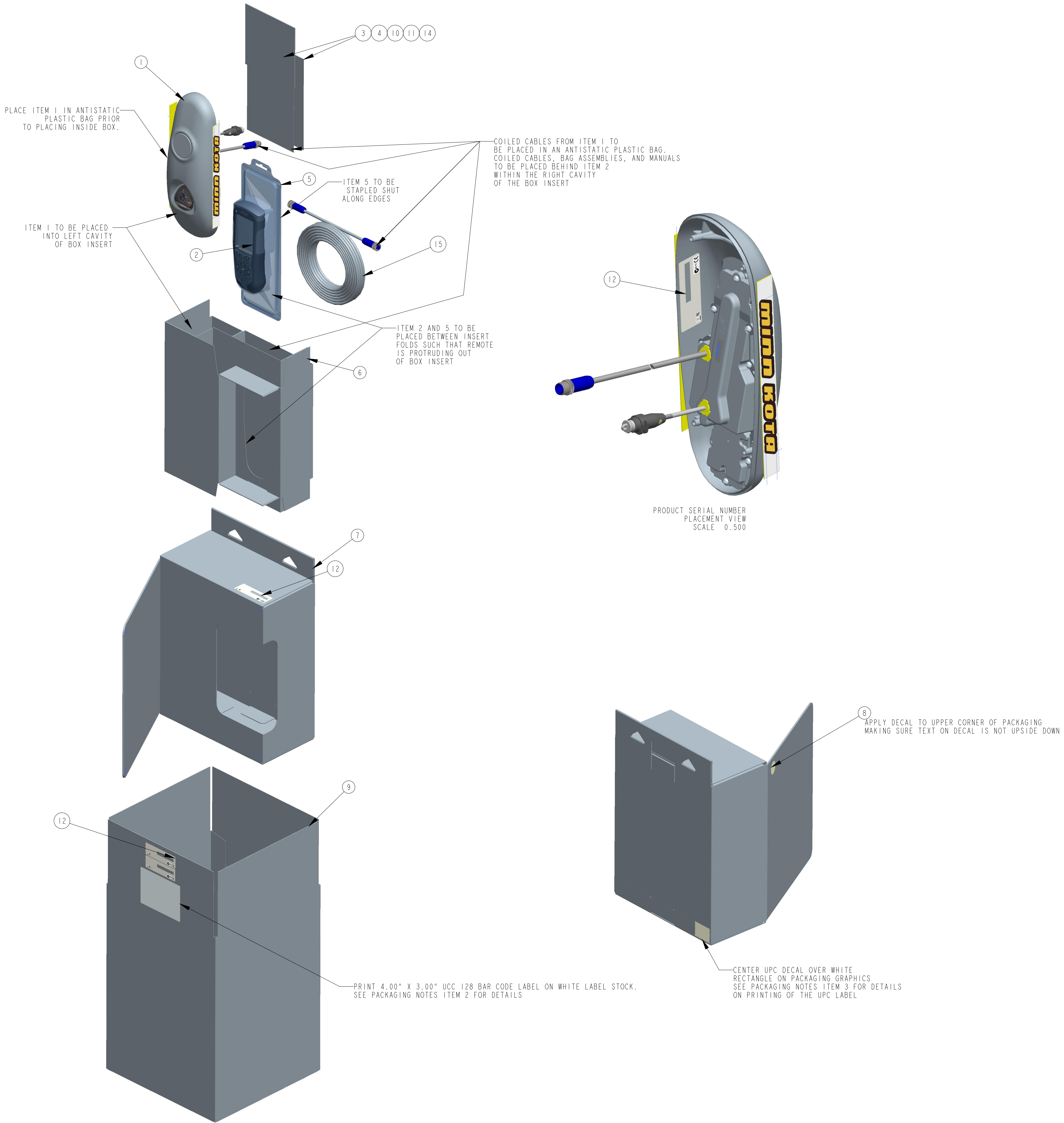


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ITEM #	QTY	PART #	DESCRIPTION
1	1	2990280	HEAD ASSEMBLY, TERROVA IP2
2	1	2994180	REMOTE, ASSEMBLY I-PILOT 2.0
3	1	2994907	BAG ASSY, I-PILOT 2.0 TERROVA/ST
4	1	2994909	BAG ASSY, I-PILOT 2.0 POWER
5	1	2395080	CLAM SHELL, I-PILOT 2 ACCESSORY PKG
6	1	2374756	INSERT, ACCESSORY CARTON FW
7	1	2395074	DISPLAY BOX, I-PILOT 2 ACCESSORY PKG
8	1	2375550	DECAL-DISPLAY BOX,TERROVA
9	0.5	2395076	BOX, MASTER PACK I-PILOT 2 ACCESSORY
10*	1	2377156	MANUAL, I-PILOT 2.0, CD
11*	1	2377155	MANUAL, QUICK REF I-PILOT 2.0
12	3	2005751	DECAL-SERIAL NUMBER 3"
14*	1	2017604	POST CARD, REGISTRATION
15	1	490389-1	CABLE, ETH (M12-M-M12-F, 30'

*ITEMS ARE NOT SHOWN ON DRAWING

NOTES:

FINAL SYSTEM TEST PROCEDURE "TBD" MUST BE USED TO TEST FINAL SYSTEM PRIOR TO PACKAGING.

ENTIRE ASSEMBLY TO BE RoHS COMPLIANT PER EUROPEAN COMMUNITY DIRECTIVE (2002/95/EC)

INCOMING FUNCTIONAL INSPECTION TEST CRITERIA:

- 1) USE A TERROVA MOTOR SIMULATOR WHICH CONSISTS OF A MOTOR CONTROL BOARD AND A NETWORK DISPLAY BOX. ALSO USE THE INDOOR GPS REPEATER OR TEST THE SYSTEM OUTSIDE.
- 2) CONNECT CONTROLLER ASSEMBLY OF THE SYSTEM BEING TESTED TO THE MOTOR SIMULATOR
- 3) CONNECT CONTROLLER TO A COMPATIBLE HUMMINBIRD FISHFINDER.
- 3) POWER UP THE MOTOR SIMULATOR
- 4) VERIFY ON THE DISPLAY BOX THAT THE COMPASS IS ON THE NETWORK AND THAT DATA IS BEING RECEIVED FROM THE GPS MODULE
- 4) VERIFY THE FISHFINDER PROPERLY RECOGNIZES THE I-PILOT CONNECTION.
- 5) VERIFY FUNCTIONS:
 - A) VERIFY REMOTE IS ALREADY LEARNED TO THE CONTROLLER MODULE
 - B) PROP ON/OFF
 - C) BEEPER
- 6) MOVE THE REMOTE AT LEAST 40 FEET FROM THE MOTOR SIMULATOR AND VERIFY FUNCTIONS:
 - A) PROP ON/OFF
 - B) VERIFY THE LCD ON THE REMOTE DOES NOT SHUT OFF WHILE THE MOTOR SIMULATOR IS POWERED UP.

SERIAL NUMBER CREATION AND ASSEMBLY NOTES:

- 1) CREATE REQUIRED QUANTITY OF SERIAL NUMBER LABELS PER SERIAL NUMBER LABEL PRINT GIVEN THE FOLLOWING INFORMATION.

PRODUCT DESCRIPTION: I PILOT LINK SYSTEM, TERROVA

PRODUCT CODE: 1866400

YEAR OF PRODUCTION: PRODUCED IN XXXX (XXXX = CURRENT YEAR)

PRODUCT LINE: TROLLING MOTOR ACCESSORIES

FCC ID NUMBER: FCC ID: T62-IPCON20 AND T62-IPREM20

IC ID NUMBER: IC: 4397A-IPCON20 AND 4397A-IPREM20

MODEL: IPCON20

COUNTRY WHERE MANUFACTURED: MADE IN TAIWAN

PRODUCT CATAGORIES: UM

C-TICK LOGO: REQUIRED

CE LOGO: REQUIRED

WEEE LOGO: REQUIRED

FCC LOGO: REQUIRED
- 2) PLACE ITEM 12 ONTO ITEM 1 AS SHOWN IN PRODUCT SERIAL NUMBER PLACEMENT VIEW.
- 3) PLACE ITEM 12 ONTO ITEM 7 AS SHOWN
- 4) PLACE ITEM 12 ONTO ITEM 9 AS SHOWN

PACKAGING NOTES:

- 1) MASTER PACK WILL CONTAIN 2 FULLY ASSEMBLED PRODUCTS.
- 2) PRINT 4.00" X 3.00" UCC 128 BAR CODE LABEL ON WHITE LABEL STOCK.

UCC 128 BAR CODE: 10029402037698

LABEL MUST CONTAIN THE FOLLOWING INFORMATION IN ADDITION TO THE UCC 128 BAR CODE;

VENDOR STOCK NO. 1866400

PACK/UNITS: 2 EA

DESCRIPTION: I PILOT LINK SYSTEM, TERROVA
- 3) PRINT 1.57" X 1.18" WHITE UPC LABEL USING BLACK INK WITH THE FOLLOWING INFORMATION.
 - A. TOP CENTER OF DECAL TO BE PRINTING WITH "I PILOT LINK SYSTEM, TERROVA"
 - B. CENTER OF DECAL TO BE PRINTED WITH CODE 128 COMPLIANT BARCODE REPRESENTING THE FOLLOWING UPC CODE 0-29402-03769-8

REVISIONS			
REV/ECN NO	DESCRIPTION		BY DATE
1	33813	RELEASED FOR DOCUMENTATION	WCM 3/8/12
2	34105	SEE ECN FOR BOM CHANGES	WCM 7/16/12
3	34261	REMOVED 2320203	WCM 9/20/12

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XXXX ± .0010	X	± .015		THIRD ANGLE PROJECTION			
XX ± .005	FRACTIONAL	± .004					
XX ± .010	ANGULAR	± 0° 30'					
QUALITY REQUIREMENTS: Circled dimensions are critical. Dimensions marked * require Proof of Quality with each shipment.				Shall be RoHS compliant per European Community Directive (2002/95/EC)			
DRAWN BY: WCM				DATE: 2/22/12		PART NO: 1866400	
SCALE: 0.250=1				MATERIAL: SEE BOM		U/M: IN.	
LIFECYCLE STATUS: Concept				SHEET 1 OF 1		REV: 3	

JOHNSON OUTDOORS
MARINE ELECTRONICS, INC.
PART NAME: I PILOT LINK SYSTEM, TERROVA

PART NO: 1866400

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