

CHANGES FROM BASE PRODUCT SS-4100W (5257) TO SS-4100WR (6515):

- CHANGE:
 1. CONTENTS OF KIT CHANGED TO INCLUDE SENSORS & CABLES WITH CONDUIT - SEE TABLE FOR DETAILS.
 2. COLOUR GIFTBOX CHANGED FROM UDS-25018075-BOX (3789) TO LARGE WHITE GIFTBOX SS-4100WR GIFTBOX (6553).
 3. GIFTBOX LABEL CHANGED FROM SS-4100W (5257) TO SS-4100WR (6515).
 4. INSTALLATION GUIDE REMOVED.

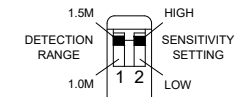
OPERATION:
 1. NO CHANGE TO OPERATION.

Revision Notes.

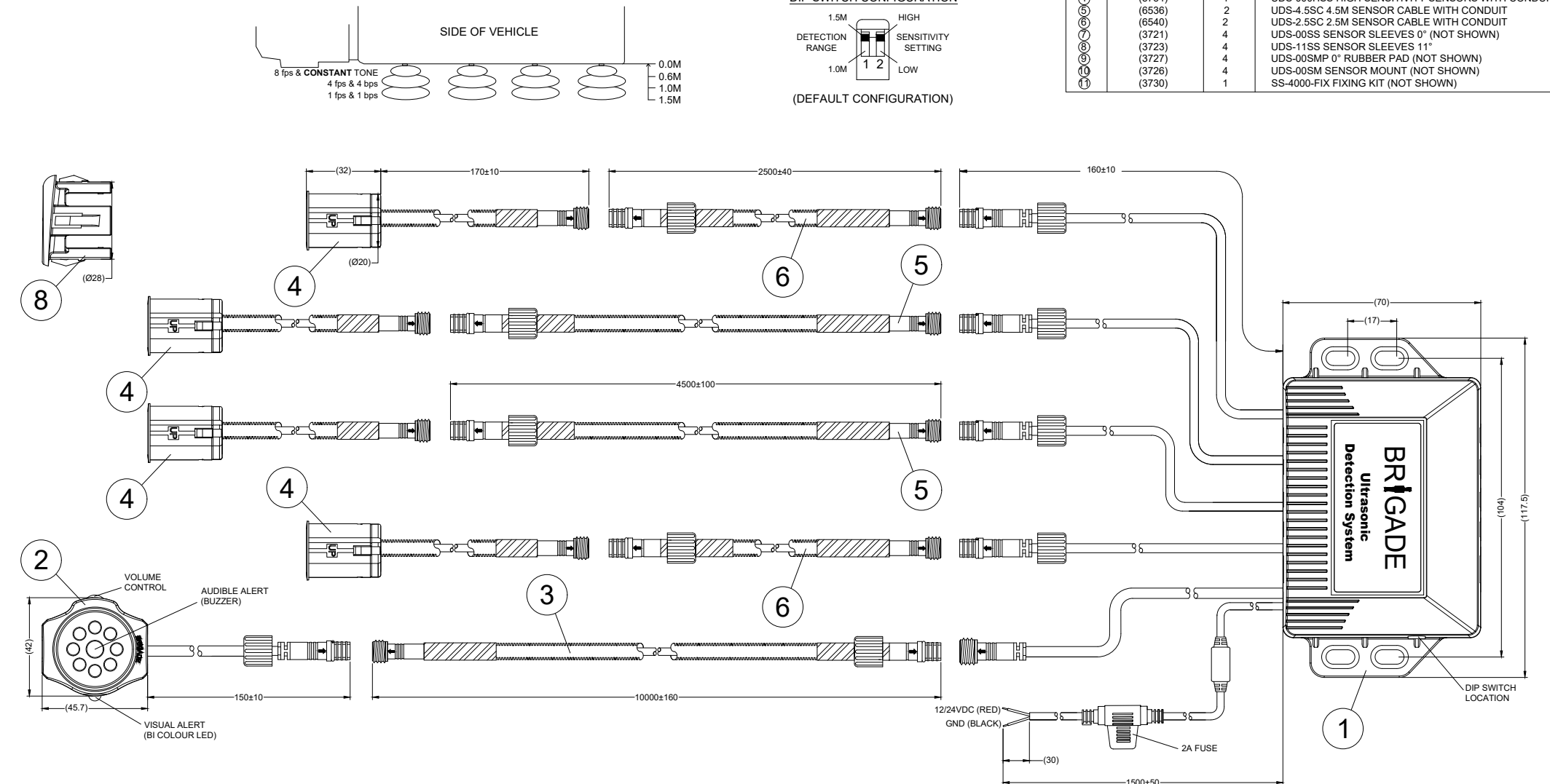
R1 -	APA: -	Drawn:-	Checked:-	Approved:-	Date: -
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ITEM	PART NO.	QTY	MODEL / DESCRIPTION
①	(5258)	1	SS-4100W-ECU SIDE SCAN ECU
②	(3715)	1	UDS-001BZ BUZZER WITH LED
③	(6535)	1	UDS-10BC 10M BUZZER CABLE WITH CONDUIT
④	(5734)	4	UDS-000HSS HIGH SENSITIVITY SENSORS WITH CONDUIT
⑤	(6536)	2	UDS-4.5SC 4.5M SENSOR CABLE WITH CONDUIT
⑥	(6540)	2	UDS-2.5SC 2.5M SENSOR CABLE WITH CONDUIT
⑦	(3721)	4	UDS-00SS SENSOR SLEEVES 0° (NOT SHOWN)
⑧	(3723)	4	UDS-11SS SENSOR SLEEVES 11°
⑨	(3727)	4	UDS-00SMP 0° RUBBER PAD (NOT SHOWN)
⑩	(3726)	4	UDS-00SM SENSOR MOUNT (NOT SHOWN)
⑪	(3730)	1	SS-4000-FIX FIXING KIT (NOT SHOWN)

DIP SWITCH CONFIGURATION



(DEFAULT CONFIGURATION)



- NOTES:
 1. WHEN THE SYSTEM IS POWERED BUT NOT DETECTING THE VISUAL ALERT WILL REMAIN GREEN.
 2. WHEN THE SYSTEM DETECTS AN OBJECT AND THERE IS NO CHANGE IN DETECTION DISTANCE AFTER 4 SECONDS, THE VISUAL ALERT WILL REMAIN RED ALTHOUGH THE AUDIBLE ALERT WILL BE SILENCED.
 3. SHOULD THE SYSTEM DEVELOP A FAULT THE BUZZER WILL BEEP ONCE FOR ONE FAULTY SENSOR, TWICE FOR TWO FAULTY SENSORS ETC...
 4. ALL AUDIBLE WARNINGS ARE MEASURED IN BEEPS PER SECOND (bps).
 5. ALL VISUAL WARNINGS ARE RED AND ARE MEASURED IN FLASHES PER SECOND (fps).
 6. FOR PRODUCT LABEL AND PACKAGING DETAILS REFER TO MASTER BOM.
 7. ANY CUSTOMER MODIFICATION OF THIS PRODUCT CAUSING SUBSEQUENT FAILURE IS NOT A LIABILITY OF BRIGADE ELECTRONICS GROUP PLC.

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Customer Approval
 F. TRIPOT (23/06/21)

Assembly Pl Approval A. YAO (25/05/21)	Approved by B. CHILDS	Checked by A. KEBEDE	Drawn by A. FOSTER
Units mm	Scale N/A	Released 23/06/21	Assembly Ref -
Status RELEASED	SS-4100WR		
Part No 6515	BE-004549-00-21		

