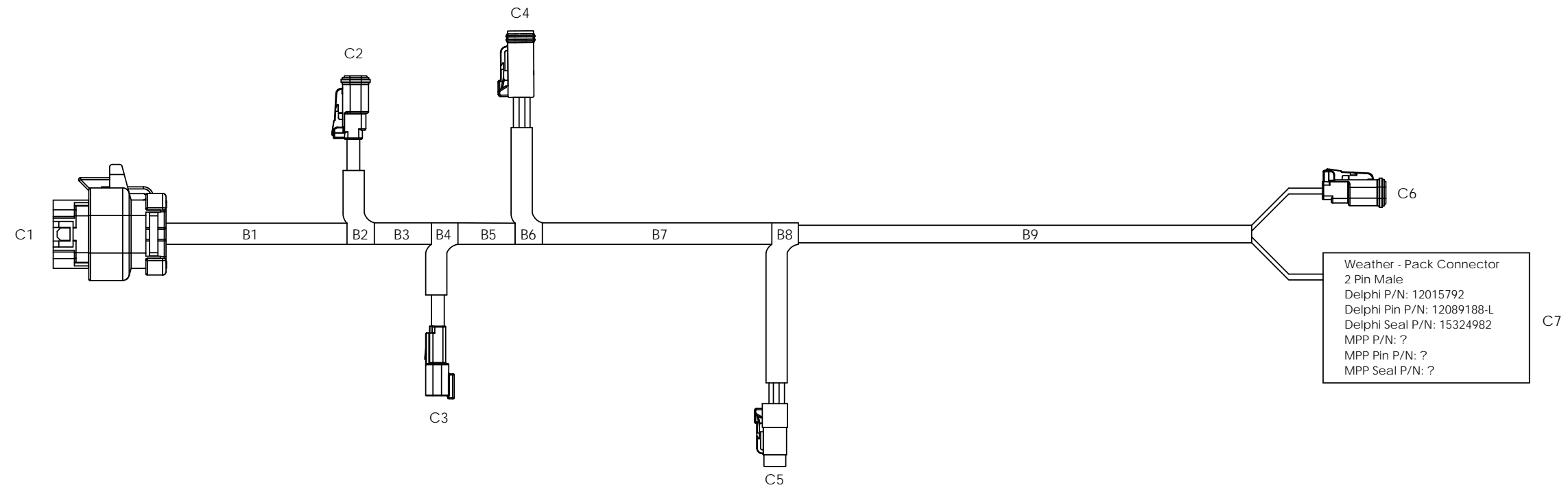


REVISIONS					
REV.	ZONE	DESCRIPTION	EC/NVERN	DATE	BY



Weather - Pack Connector
 2 Pin Male
 Delphi P/N: 12015792
 Delphi Pin P/N: 12089188-L
 Delphi Seal P/N: 15324982
 MPP P/N: ?
 MPP Pin P/N: ?
 MPP Seal P/N: ?

Branch ID	Length (IN)
B1	13
B2	4
B3	1
B4	4
B5	1
B6	6
B7	6
B8	10
B9	8

- Note:
1. All Branches and Cables wrapped in Tesa Tape P/N: 51036
 2. Leave 1" wires untaped on All Branchs, unless otherwise specified
 3. Leave 2" wires untaped on Branch B9 at connector C6 & C7
 4. All Splices Sonic Welded and covered in Adhesive Heatshrink

<small>UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES 2 PLACE DECIMAL ±0.030 3 PLACE DECIMAL ±0.010 EXCEPT DRILLED HOLES BREAK SHARP CORNERS ALL FILLETS AND RADII 0.12 R. FINISH 125 INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5 MATERIAL - THIRD ANGLE PROJECTION</small>	NAME	DATE		
	DRAWN	BCM		10/18/19
	CHECKED	NZ		10/18/19
	ENG APPR.	KW		10/18/19
COMMENTS:			TITLE: OMNI PLUS Control Harness	
SIMILAR TO:		SIZE DWG. NO. REV C APWH67A 00		
SCALE: 1:2		WEIGHT:	SHEET 1 OF 2	
<small>PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MUNCE POWER PRODUCTS, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MUNCE POWER PRODUCTS, INC. IS PROHIBITED.</small>				

Wire Number	Wire Label	Wire Color	Wire Gauge	Wire Type	Wire Length	Source Connection	Source Connector P/N	Source Pin Location	Source Pin P/N	Destination Connection	Destination Connector P/N	Destination Pin Location	Destination Pin P/N
CB1.1	CAN - LO	Green	18	97025	20	C1	776273-1	1	770520-1	S1	N/A	N/A	N/A
CB1.2	CAN - HI	White	18	97025	20	C1	776273-1	2	770520-1	S2	N/A	N/A	N/A
W1	AVL CAN - LO	Blue	16	GXL	20	C1	776273-1	3	770520-1	C3	DT04-2P	2	0460-202-16141
W2	AVL CAN - HI	Lt. Green	16	GXL	20	C1	776273-1	4	770520-1	C3	DT04-2P	1	0460-202-16141
W3	+5 Volts	Yellow	16	GXL	24	C1	776273-1	5	770520-1	C4	DT06-4S	1	0462-201-16141
CB1.3	+12 Volts	Red	18	97025	20	C1	776273-1	10	770520-1	S3	N/A	N/A	N/A
CB1.4	Ground	Black	18	97025	20	C1	776273-1	11	770520-1	S4	N/A	N/A	N/A
W4	CAN - LO	Green	16	GXL	12	S1	N/A	N/A	N/A	C4	DT06-4S	4	0462-201-16141
W5	CAN - HI	White	16	GXL	12	S2	N/A	N/A	N/A	C4	DT06-4S	3	0462-201-16141
W6	Ground	Black	16	GXL	12	S4	N/A	N/A	N/A	C4	DT06-4S	2	0462-201-16141
CB2.1	CAN - LO	Green	18	97025	17	S1	N/A	N/A	N/A	C5	DTM06-6S	4	1062-20-0144
CB2.2	CAN - HI	White	18	97025	17	S2	N/A	N/A	N/A	C5	DTM06-6S	3	1062-20-0144
CB2.3	+12 Volts	Red	18	97025	17	S3	N/A	N/A	N/A	C5	DTM06-6S	2	1062-20-0144
CB2.4	Ground	Black	18	97025	17	S4	N/A	N/A	N/A	C5	DTM06-6S	1	1062-20-0144
W7	CAN - LO	Green	16	GXL	10	S1	N/A	N/A	N/A	C2	DT06-2S	1	0462-201-16141
W8	CAN - HI	White	16	GXL	10	S2	N/A	N/A	N/A	C2	DT06-2S	2	0462-201-16141
CB3.1	CAN - LO	Green	18	97025	15	S1	N/A	N/A	N/A	C6	DT06-2S	1	0462-201-16141
CB3.2	CAN - HI	White	18	97025	15	S2	N/A	N/A	N/A	C6	DT06-2S	2	0462-201-16141
CB3.3	+12 Volts	Red	18	97025	15	S3	N/A	N/A	N/A	C7	12015792	A	12089188-L
CB3.4	Ground	Black	18	97025	15	S4	N/A	N/A	N/A	C7	12015792	B	12089188-L

Legend:

W = Wire

CB = Cable

C = Connector

S = Splice

T = Terminal