

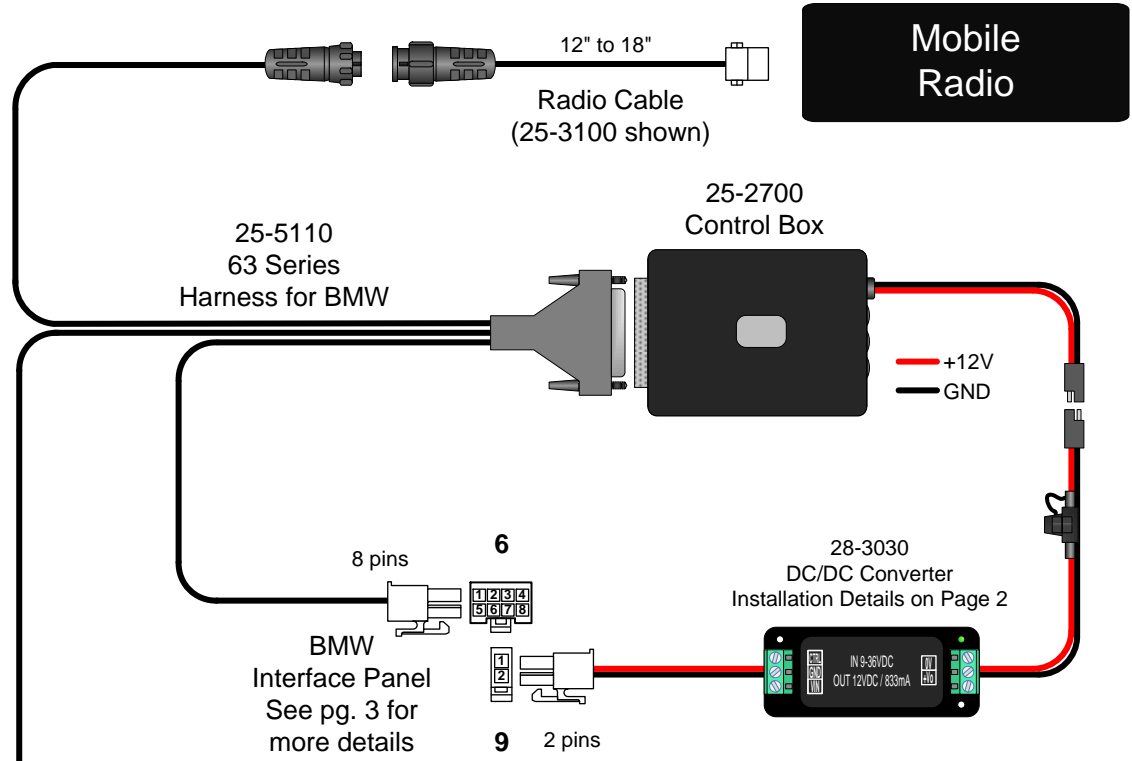
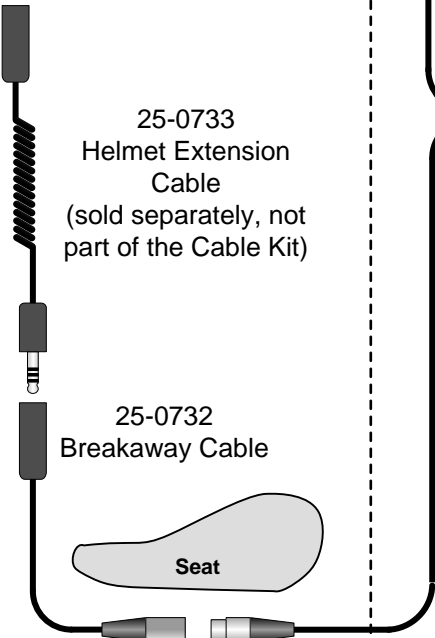
Radio Cable Types

25-3100 = Motorola Spectra, Astro Spectra, Syntor X9000, XTL5000, APX Series
 25-3101 = Kenwood TK-5710B, TK5710H(B), TK-5720, TK-5810B
 25-3102 = Harris M7300
 *25-3103 = Harris M7100 with Control Head OPT Port
 25-3104 = Kenwood TK-690, TK-790, TK-890
 25-3105 = Motorola CDM-750, 1250, 1550, PM1200 and others
 25-3106 = Motorola Maxtrac, M100, M208, M216, M120, M10, M1225, GM300, CM200, CM300, SM120, PM400, EM200, EM400
 25-3107 = Motorola XPR4300, 4500, 4550
 25-3108 = Vertex VX5500
 25-3109 = Motorola MCS2000
 25-3110 = Kenwood TK-980
 25-3111 = Kenwood TK-8180
 25-3112 = Kenwood NX-700

*25-3103 = Harris M7100 with Control Head OPT Port is a 10 foot cable that connects to the control head at the front of the motorcycle

The 25-0733 Helmet Extension Cable is used with Mobile-Only systems.

For Mobile-Portable systems, the SpeakerMic plugs directly into the 25-0732 Breakaway Cable




Inside Radio Box

NOTE:

The installation kit includes 4 pieces of SelfLock Adhesive Fastening strips.
 Setcom recommends using 1 pair each to mount the 25-2700 and 28-3030 units inside the motorcycle radio box.

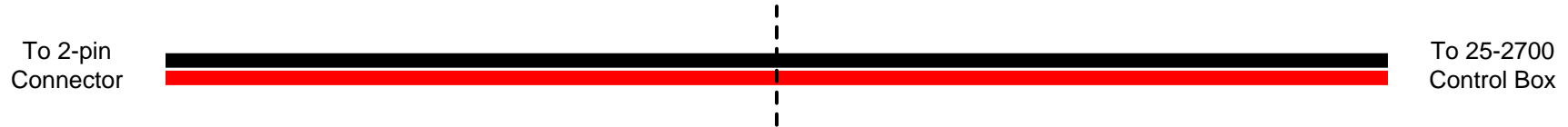
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 Setcom® Corporation 2022

07/22	MCS	D	Updated for 25-5110 Cable Harness Replacing 25-5105 / IC-1600-1
11/19	CLB	C	Created new PN for printing, 19-6005. Ref CR-246
03/18	PJM	B	Added pg 3 detailed info on Connector 6 & 9 on the BMW
07/15	SBH	A	Initial Release
Date M/Y	By	Rev.	Revision Description
Drawn by:	SBH	Date: 7/14/15	 3019 Alvin DeVane Blvd. Ste. 560 Austin, TX 78741 Phone: (650) 965-8020
Eng. Approval		Date:	
Manf. Approval		Date:	Description: MCB15-63xx Installation Instructions
REV D	Page 1 of 3	Dwg. #	19-6005

INSTALLATION OF THE 28-3030 DC/DC CONVERTER IS CRITICAL FOR PROPER / NOISE FREE OPERATION

1

- Select mounting location for 28-3030, preferably close to the 25-2700 for minimum wire length
- Mount in place using SelfLock Adhesive Fastening Strips (provided in kit)
- Cut DC Power Cable in appropriate place to allow connections to BMW Interface Panel and 25-2700 Control Box



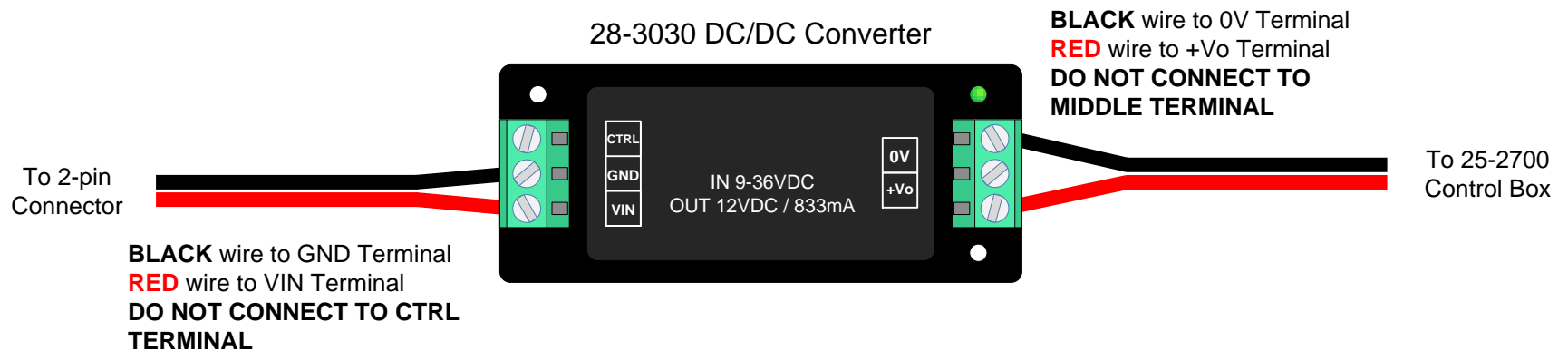
2

- Strip wire ends 3/8"
- Twist stripped ends tightly together to prevent loose strands from shorting to other connections



3

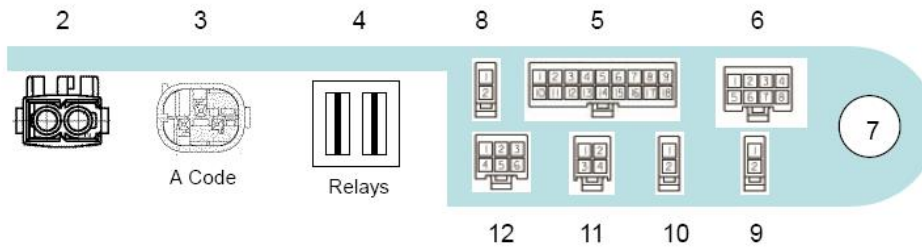
- Insert stripped wire ends into terminals as shown and tighten screws to secure wires and make good contact



NOTES:

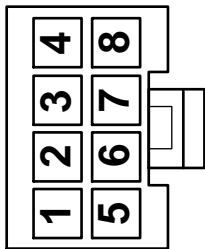
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6 – Helmet Headset Interface ET1715

AMP
794550-8
Panel Mt.



- 1 - F1 PTT Switched Signal (BC Pin 23 – 0.65A, Momentary, 30 minutes after ignition off) SW GR
- 2 - F2 PTPA Switched Signal (BC Pin 34 – 2A, Momentary, 5 minutes after ignition off) SW RT
- 3 - Headset Interface Power (BC Pin 20 – 2A, 30 minutes after ignition off) SW VI
- 4 - Ground
- 5 - Side Stand Extension Signal (direct connection to MC side stand switch in harness) GR GN
- 6 - Microphone NF to Siren PA
- 7 - PTT + to siren PA
- 8 - PTT 2 (license reading) SW GN

Setcom Uses


- 1 - F1 PTT Switched B+ Signal (When pressing the F1 switch on the left handlebar, this switches B+ to Pin 1 of connector 6)
- 2 - F2 PTT Switched B+ Signal (When pressing the F2 switch on the left handlebar, this switches B+ to Pin 2 of connector 6)
- 4 - Ground
- 6 - Microphone NF to Siren PA (Routes MIC to PA)
- 7 - PTT + to siren PA (Keys PA)

9 – Accessory II ET1711

AMP
794550-2
Panel Mt.



- 1 - Auxiliary II (BC PIN 35 – 2A, 15 Minutes after ignition off) GN WS
- 2 - Ground BR

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