

INSTRUCTION MANUAL

SAFETY LOCK D AUTOMATIC IGNITION LOCK



MODEL #091-174

INPUT: 12 Volts

3 YEAR WARRANTY



KUSSMAUL ELECTRONICS CO., INC.
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INTRODUCTION

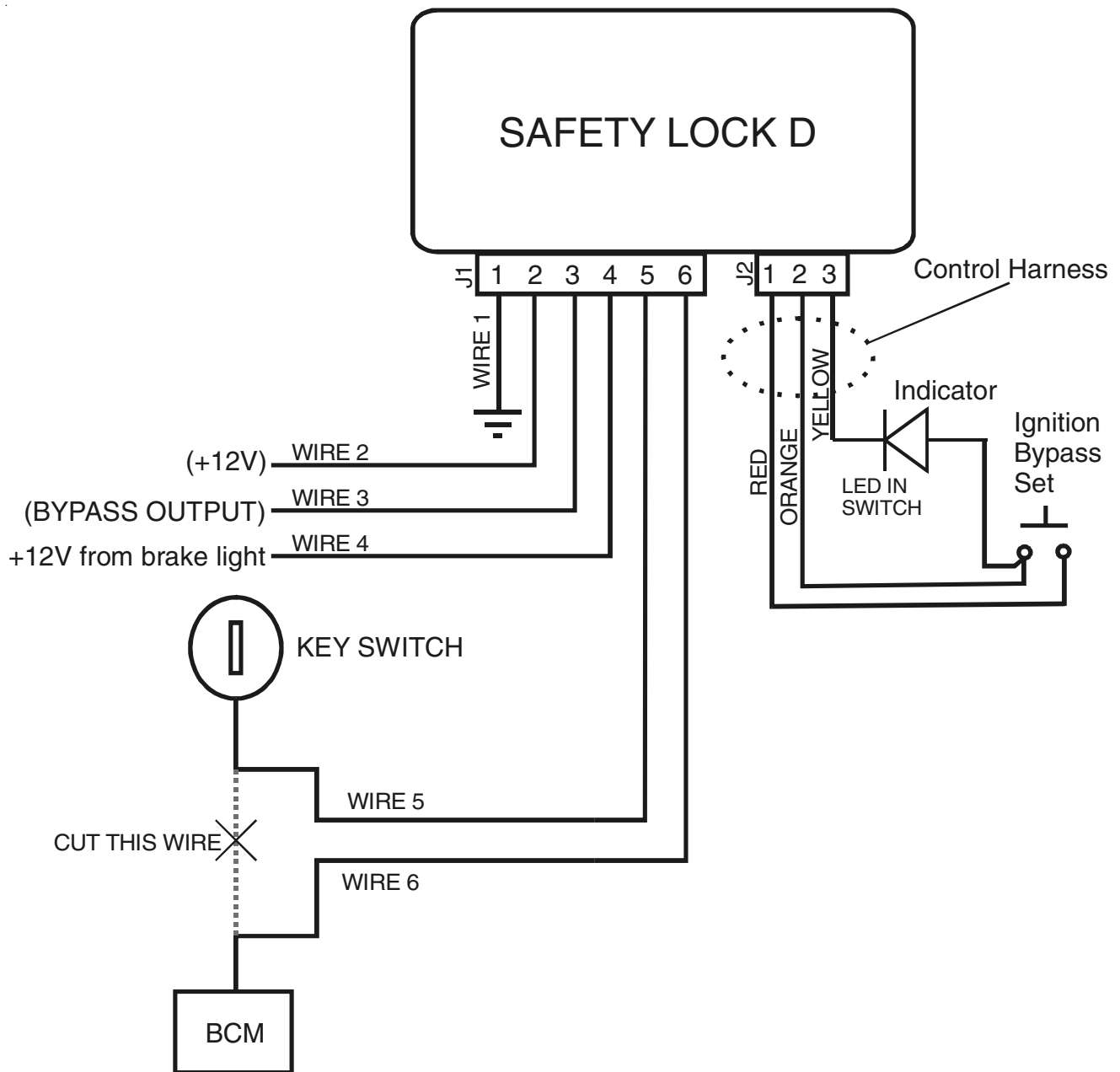
The Safety Lock D is an automatic ignition switch bypass that permits running the vehicle's engine with the ignition switch key removed. Momentarily depressing the switch, bypasses the ignition switch and permits turning the key "OFF" and removing it. The engine will continue to run. An unauthorized operator trying to move the vehicle will step on the brake in order to shift the transmission. The brake light signal resets the Safety Lock D and the engine stops. It cannot be restarted without the ignition switch key.

The Safety Lock D contains resistors that are switched so as to be in series with the Key Switch to BCM module. This bypasses the theft prevention circuitry built into the vehicle.

INSTALLATION

1. The Safety Lock D is supplied with a lighted push button switch and a 3 foot wire harness. Drill a 5/8 diameter hole in a suitable location and mount the switch.
2. Mount the Safety Lock D in a protected area close to the vehicle wiring harness.
3. Locate the Purple/Brown wire in the ignition harness and cut at a convenient location. Splice extension wires if required and connect the two Purple/Brown wires to terminals 5 and 6 of J1.
4. Connect the other wires of J1 as indicated in the wiring diagram

INSTALLATION WIRING DIAGRAM



Vehicle	Year	Wire Number					
		1	2	3	4	5	6
Jeep Wrangler	2007	Connect to Ground	Lt. Blue / Red Ign. Harness	Pink / White Ign. Harness	White / Tan Brake Switch	Purple / Brown Ign. Harness	Purple / Brown Ign. Harness
Dodge Charger	2006 to 2007	Connect to Ground	Lt. Blue / Red Ign. Harness	Pink / White Ign. Harness	Dark Green / White Brake Switch	Purple / Brown Ign. Harness	Purple / Brown Ign. Harness
Dodge Ram 2500	2006 to 2007	Connect to Ground	Red Fused Bat	Pink / White Ign. Harness	White / Tan Brake Switch	Purple / Brown Ign. Harness	Purple / Brown Ign. Harness
Dodge Charger	2008	Brown / Tan Ign. Harness	Lt. Blue / Red Ign. Harness	Pink / White Ign. Harness	Dark Green / White Brake Switch	Not Used	Not Used

INSTALLATION RECORD & WARRANTY

Date Installed _____

Installed By _____

Vehicle Identification _____

Vehicle Owner _____

WARRANTY

All product of Kussmaul Electronics Company Inc. are warranted to be free of defects of material or workmanship. Liability is limited to repairing or replacing at our factory, without charge, any material or defects which become apparent in normal use within 3 years from the date the equipment was shipped.

Kussmaul Electronics Company, Inc. shall have no liability for damages of any kind to associated equipment arising from the installation and /or use of the Kussmaul Electronics Company, Inc. products. The purchaser, by the acceptance of the equipment, assumes all liability for any damages which may result from its installation, use or misuse, by the purchaser, his or its employees others.