

1. Remove door panel and adjacent kick panel to locate power source and control or relay interface points.
2. Measure available power levels under load for sufficient current.
Note: The KE-1701-RK requires 60mA at 10 Volts DC minimum (make sure the power source you select does not drop below 10 Volts when actuating the door locks, lights, or other power accessories).
3. Pre install system. Connect to power and connect to control points and test required functions prior to physical installation.
4. Pre select keypad and receiver module (under dash) installation location and inspect for proper keypad internal door clearances, customer ease of use and best appearance.
5. If required splice, solder and heat shrink longer cable harness to required control points.
6. Using Essex template make cut-out.
7. Apply generous amount of rust inhibitor to holes.
8. Install the keypad and make all terminations.
9. Install the program switch in a hidden but accessible location.
10. Keyfob programming. Turn key to **ON** position, press valet button for 3 seconds. The parking lights (if connected by installer) will flash once to indicate code learning mode. Press any button in order to learn the desired remote. The parking lights (if connected by installer) and LED will flash once for confirmation, after each keyfob is learned. Up to 4 keyfobs can be learned at this time. Turn key to **OFF** position or wait for 5 seconds and system will exit code learning.
11. Retest for proper system operation.
13. Change Factory Default Master User Code. Default Code: 1 3 5 7 9
TIP: Use the customer's phone number as the code.
14. Make any additional required programming changes.
15. Verify keypad to control point cable harness is free from interference with window up/down operation and side impact bags if present. Use cable ties to secure unobstructed cable path.
15. Replace all panels.
16. Place User Guide in glove box after writing in Programming Switch Location and Master User Code in provided spaces (also on User Code Guide Sheet).

***Removal of the manufacturer's date code label
will void the warranty!**

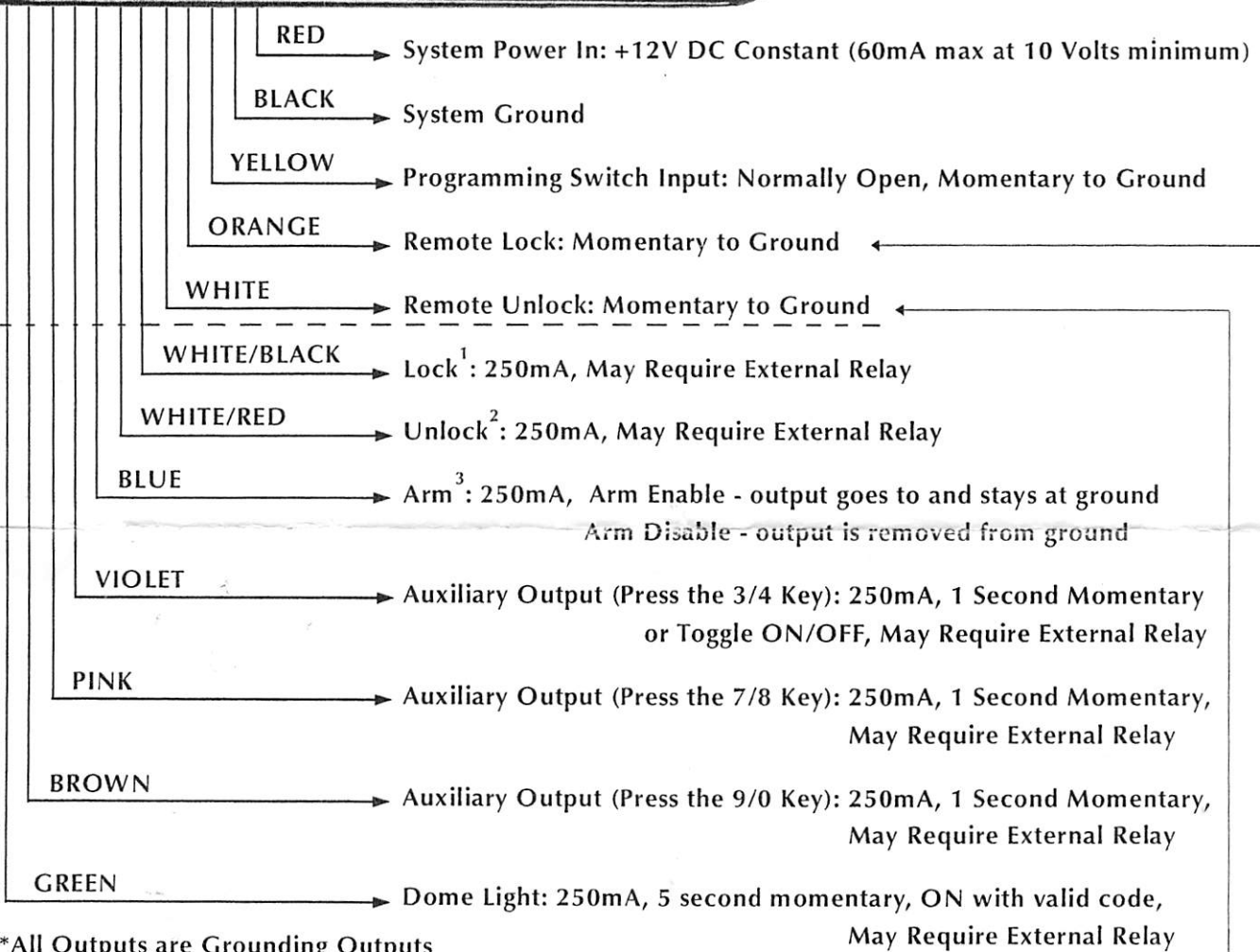
The 1700 Series is covered by a 3 year limited warranty against defects in materials and workmanship. Essex Electronics disclaims any and all damages or injuries that may result from the installation or use of this product.

KE-1701-RK Rev B – 7-20-11



INPUTS

OUTPUTS
All Outputs Are 250mA



***All Outputs are Grounding Outputs**

- 1) Lock Code 559: Locks the Door, Arm Enabled, Arms the Keypad
Lock Code 557: Locks the Door and Arm Enabled
Lock Code 555: Locks the Door and Activates 3 Digit Convenience Codes(if enabled)
- 2) Any Valid User Code Unlocks the Door and Arm Disabled.
- 3) Arm Enabled by Lock Codes 559 and 557
Arm Disabled by any valid User Code.

Patents Pending. Specifications Subject to Change Without Notice
Essex Electronics disclaims any and all damages or injuries that may result from the installation or use of this product

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