## LRD41C-CONNKIT for LRD41C21-\*/LRD41C22-\* Receiver/Driver C559M (5/97) Installation Instructions



The LRD41C-CONNKIT is required to enable alarm and auxiliary functions of the receiver/driver.

The LRD41C-CONNKIT consists of <u>two</u> 9-pin mating connectors that interface with the LRD41C21/22-\* 18-pin header as shown below. <u>One</u> 9-pin connector is pictured at left. <u>Two</u> 9-pin connectors, which comprise the CONNKIT, are shown below with their respective pin outs and functions when mated with the 18-pin header.

**NOTE:** The Alarm Out signal (pin 10, capable of 25 mA sinking max.) is intended for logic circuits or other low-power devices. If you connect a device that draws more current than the maximum allowed, you could destroy the output circuitry. If you wish to operate a device that requires greater current, then interface it with a relay. Pin 1 ----- Aux 1 NC Pin 2 ----- Aux 1 OUT Pin 3 ----- Aux 1 NO Pin 4 ----- Aux 2 NC Pin 5 ----- Aux 2 OUT Pin 6 ----- Aux 2 NO Pin 7 ----- GND Pin 8 ----- GND Pin 9 ----- GND Pin 10 ----- Alarm Out Pin 11 ----- Alarm Input 7 Pin 12 ----- Alarm Input 8 Pin 13 ----- Alarm Input 5 Pin 14 ----- Alarm Input 6 Pin 15 ----- Alarm Input 3 Pin 16 ----- Alarm Input 4 Pin 17 ----- Alarm Input 1 Pin 18 ----- Alarm Input 2

Activate an alarm with a GND; a +5V or Open disables an alarm.

ALARMS-The LRD41C21/22-\* supports eight alarm inputs and one alarm output. If multiple alarms are activated, the receiver will sequence between the alarm presets. Up to eight presets can be activated by alarm contacts connected to the receiver. Any of these alarm inputs would activate an external device through an open collector output.

**AUX'S-**The LRD41C21/22-\* is capable of operating up to two remotely activated auxiliary functions. Aux 3 is not available. Aux 4's logical output is dedicated to wiper control inside the Legacy<sup>®</sup> enclosure.



## WARRANTY AND RETURN INFORMATION

## WARRANTY

Pelco will repair or replace, without charge, any merchandise proved defective in material or workmanship for a period of one (1) year after the date of shipment. Exceptions to this warranty are as noted below:

- Two (2) years on all standard motorized and fixed focal length lenses.
- Two (2) years on Legacy<sup>®</sup>, Intercept<sup>®</sup>, CM8500/CM9500/CM9750 Matrix, Spectra<sup>™</sup>, DF5 Series and DF8 Fixed Dome products.
- Two (2) years on WW5700 series window wiper (excluding wiper blades).
- Two (2) years on cameras.
- Six (6) months on all pan and tilts, scanners or preset lenses used in continuous motion applications (e.g., preset scan, tour and auto scan modes).

Pelco will warranty all replacement parts and repairs for 90 days from the date of Pelco shipment. All goods requiring warranty repair shall be sent freight prepaid to Pelco, Clovis, California. Repairs made necessary by reason of misuse, alteration, normal wear, or accident are not covered under this warranty.

Pelco assumes no risk and shall be subject to no liability for damages or loss resulting from the specific use or application made of the Products. Pelco's liability for any claim, whether based on breach of contract, negligence, infringement of any rights of any party or product liability, relating to the Products shall not exceed the price paid by the Dealer to Pelco for such Products. In no event will Pelco be liable for any special, incidental or consequential damages (including loss of use, loss of profit and claims of third parties) however caused, whether by the negligence of Pelco or otherwise.

The above warranty provides the Dealer with specific legal rights. The Dealer may also have additional rights, which are subject to variation from state to state.

If a warranty repair is required, the Dealer must contact Pelco at (800) 289-9100 or (559) 292-1981 to obtain a Repair Authorization number (RA), and provide the following information:

- 1. Model and serial number
- 2. Date of shipment, P.O. number, Sales Order number, or Pelco invoice number
- 3. Details of the defect or problem

If there is a dispute regarding the warranty of a product which does not fall under the warranty conditions stated above, please include a written explanation with the product when returned.

Ship freight prepaid to:

Pelco 300 West Pontiac Way Clovis, CA 93612-5699

Method of return shipment shall be the same or equal to the method by which the item was received by Pelco.

## RETURNS

In order to expedite parts returned to the factory for repair or credit, please call the factory at (800) 289-9100 or (559) 292-1981 to obtain an authorization number (CA number if returned for credit, and RA number if returned for repair). Goods returned for repair or credit should be clearly identified with the assigned CA/RA number and freight should be prepaid. All merchandise returned for credit may be subject to a 20% restocking and refurbishing charge.

Ship freight prepaid to:

Pelco 300 West Pontiac Way Clovis, CA 93612-5699

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