



C939SM (1/00) ERD97P21-U Receiver

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USA

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www.pelco.com

This maintenance/service manual consists of an exploded assembly diagram and parts list. Use this manual when ordering replacement parts for the ERD97P21-U Receiver.

EXPLODED ASSEMBLY DIAGRAM

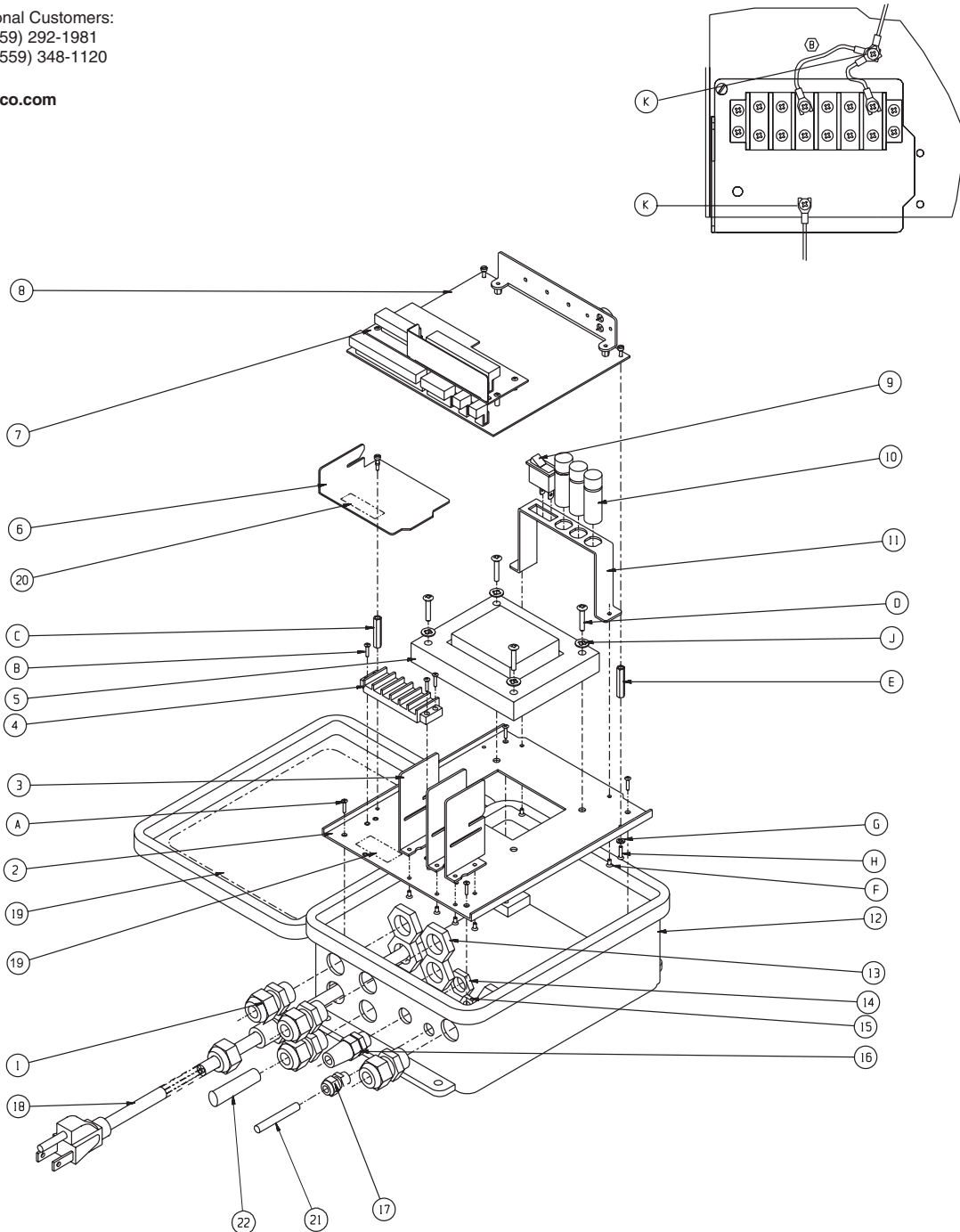


Figure 1. ERD97P21-U Exploded Assembly Diagram

Table A. ERD97P21-U Exploded Assembly Parts List

Item	Qty	Description	Part Number
1	5	Gland, PG-13.5, black	EH470010007B
2	1	Base plate	CM97584001COMP
3	3	UL barrier	CM97584004COMP
4	2	Six-position terminal strip	TRB6-141
5	1	Step-down transformer, 100V-24V, .7A	TRF2A0003
6	1	Barrier gland	CM975810000
7	1	PC option board assembly (ERD97P-AUX)	PCB8500221ASSY
8	1	PC board assembly	PCB8500220ASSY
9	1	Switch	SWI0201S11N41P
10	3	Fuse holder	FUS342012L
11	1	Fuse bracket	CM97584003COMP
12	1	Box	CM97584002COMP
13	5	Gland nut, PG-13.5, black	EH470010008B
14	1	UL nut for EH400010003, GMP-9/PROV	EH400010004
15	1	UL nut for EH300010003, GMP-7/PROV	EH300010004
16	1	UL gland, SL-9 or PG-9	EH400010003
17	1	UL gland, SL-FLEX 7 or PG-7	EH300010003
18	1	Power cord	WIRC1318006BL
19	1	Label	LBL17006
20	1	Warning label	LBL1UL04
21	4 in.	O-ring cord, .139-inch diameter	EH60010139
22	10 in.	O-ring cord, .25-inch diameter	EH60010250
A	4	Screw, 10-32 x .375-inch, Phillips, pan head	ZH10-32X.375SPP
B	4	Screw, 6-32 x .50-inch, Phillips, pan head	ZH6-32X.500SPP
C	1	Spacer, .125 x .25-inch	SPA2116-632-A
D	4	Screw, 1/4-20 x 1-inch, Phillips, flat head	ZH1/420X1.00SFS
E	2	Spacer, 1.75 x .25-inch	SPA2124-632-A
F	8	Rivet	ZHRIVET1/8X3/16
G	3	Internal tooth lock washer, #6	ZH6LWSIS
H	3	Screw, 6-32 x .375-inch, Phillips, pan head	ZH6-32X.375SPP
J	4	Internal tooth lock washer, .25-inch	ZH1/4LWSIS
K	2	Screw, 6-32 X .25-inch, Phillips, pan head	ZH6-32X.250SPP

PRODUCT 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 year after the date of shipment.

Exceptions to this warranty are as noted below:

- Five years on FT/FR8000 Series fiber optic products.
- Three years on Genex® Series products (multiplexers, server, and keyboard).
- Three years on Camclosure® and fixed camera models, except the CC3701H-2, CC3701H-2X, CC3751H-2, CC3651H-2X, MC3651H-2, and MC3651H-2X camera models, which have a five-year warranty.
- Two years on standard motorized or fixed focal length lenses.
- Two years on Legacy®, CM6700/CM6800/CM9700 Series matrix, and DF5/DF8 Series fixed dome products.
- Two years on Spectra®, Esprit®, ExSite™, and PS20 scanners, including when used in continuous motion applications.
- Two years on Esprit® and WW5700 Series window wiper (excluding wiper blades).
- Eighteen months on DX Series digital video recorders, NVR300 Series network video recorders, and Endura™ Series distributed network-based video products.
- One year (except video heads) on video cassette recorders (VCRs). Video heads will be covered for a period of six months.
- Six months on all pan and tilts, scanners or preset lenses used in continuous motion applications (that is, preset scan, tour and auto scan modes).

Pelco will warrant 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.

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).

All merchandise returned for credit may be subject to a 20% restocking and refurbishing charge.

Goods returned for repair or credit should be clearly identified with the assigned CA or RA number and freight should be prepaid. Ship to the appropriate address below.

If you are located within the continental U.S., Alaska, Hawaii or Puerto Rico, send goods to:

Service Department
Pelco
3500 Pelco Way
Clovis, CA 93612-5699

If you are located outside the continental U.S., Alaska, Hawaii or Puerto Rico and are instructed to return goods to the USA, you may do one of the following:

If the goods are to be sent by a COURIER SERVICE, send the goods to:

Pelco
3500 Pelco Way
Clovis, CA 93612-5699 USA

If the goods are to be sent by a FREIGHT FORWARDER, send the goods to:

Pelco c/o Expeditors
473 Eccles Avenue
South San Francisco, CA 94080 USA
Phone: 650-737-1700
Fax: 650-737-0933

REVISION HISTORY

Manual #	Date	Comments
C939SM	1/00	Original version.