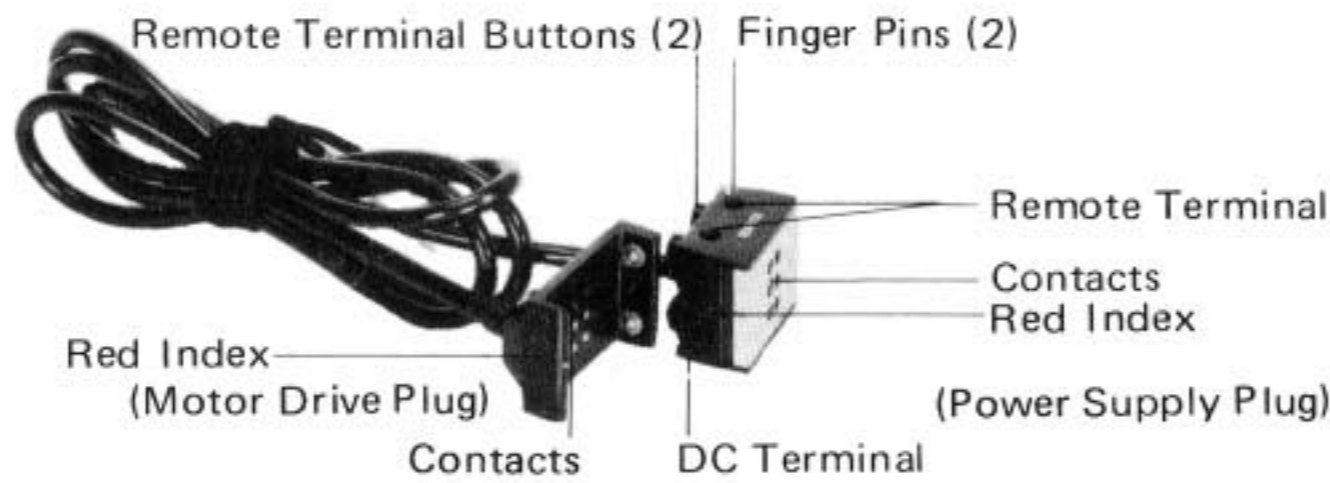


# RELAY CORD



## SPECIFICATIONS

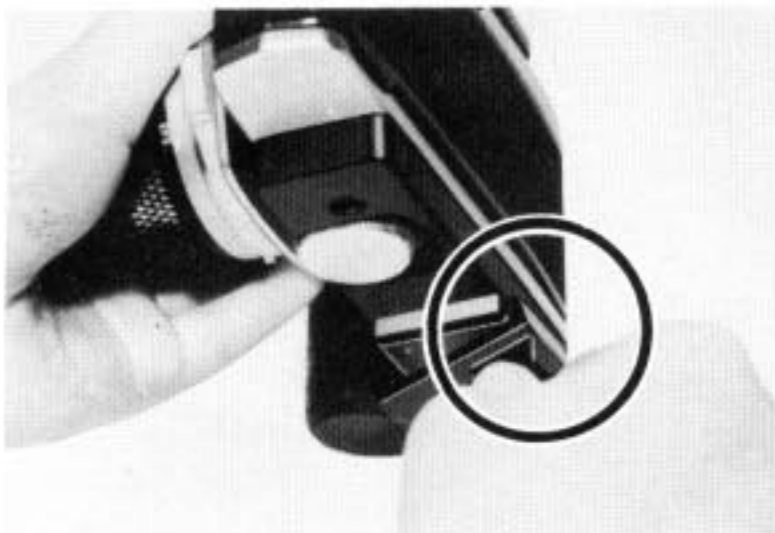
● **Cord:** 5 conductors ● **Maximum Input Voltage:** DC 18V (12 AA batteries), DC 12 ~ 16V (other DC power supply) ● **DC and Remote Terminals built-in** ● **Coupling:** One-motion attachment with special mount ● **Overall length:** 1.2m (3 ft. 11 in.) ● **Weight:** 80 gr. (2.8 oz.)

The Relay Cord 1.2m is used to connect the Motor Drive 1 to either the Control Grip 1 or the M. AC Control Box. This cord allows the photographer to carry the Control Grip 1 in his pocket to reduce the weight and bulk of hand-held equipment, or to prevent battery degradation in extremely cold temperatures or to perform comfortable picture taking with a tripod. The Relay Cord can also be used with other DC power sources and remote control equipment.

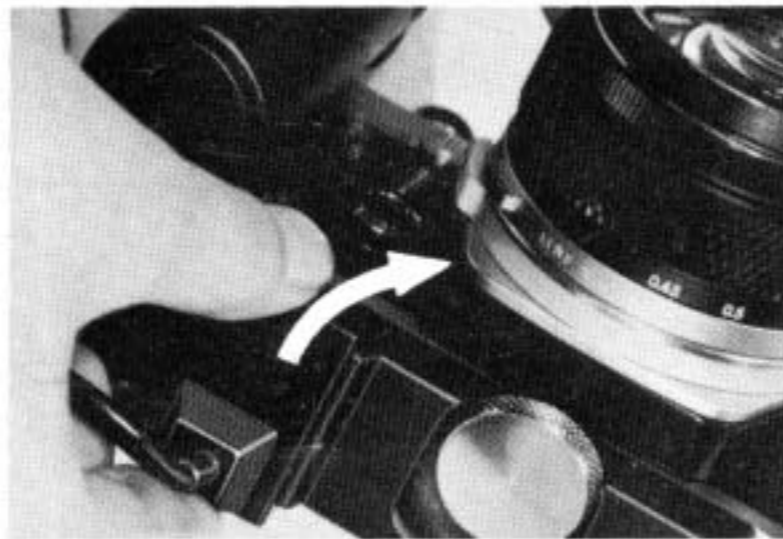
\* With the Relay Cord 10m, due to the greater resistance in the long cord, a voltage drop of approximately one volt may occur with direct DC power. This may result in a slightly slower framing rate. Therefore, when using the Relay Cord 10m, best results are obtained with the M. AC Control Box and standard AC current.

### ■ CONNECTING THE RELAY CORD TO THE MOTOR DRIVE 1 AND CONTROL GRIP 1

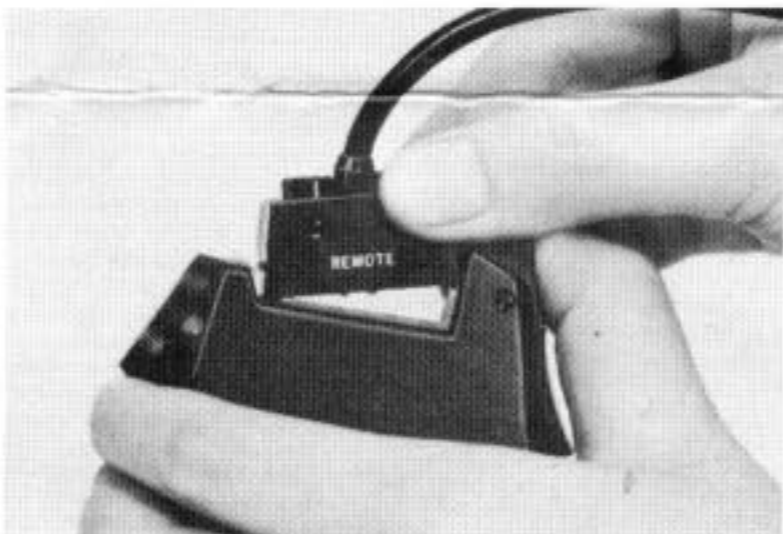
1) Align the red index line on the Motor Drive Plug with the red index line on the rear frame of the Motor Drive until the mounting catch is engaged.



2) Carefully push the Motor Drive Plug forward and up until it snaps into the front of the Motor Drive 1.



3) Align the red index lines and engage the mounting catch of the Control Grip 1 with the rear frame of the Power Supply Plug.



4) Push the Power Supply Plug down until it snaps into the front of the Control Grip.

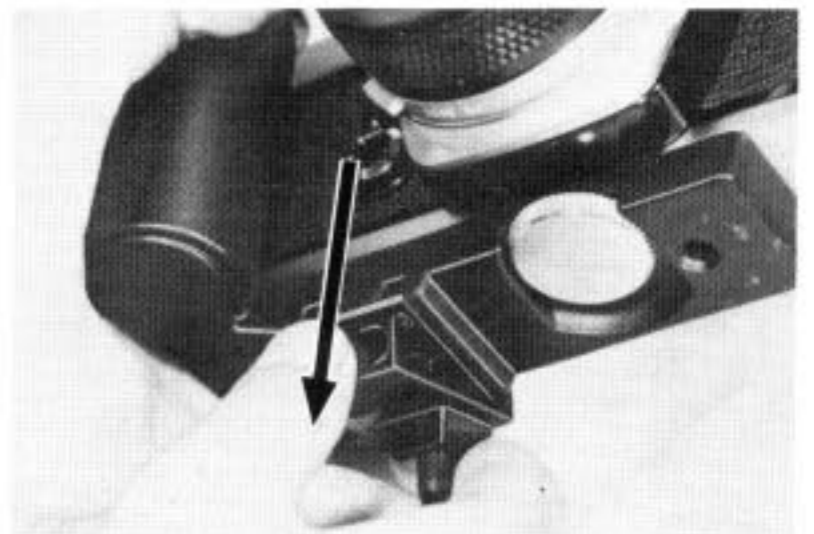


### ■ TAKING THE PICTURE

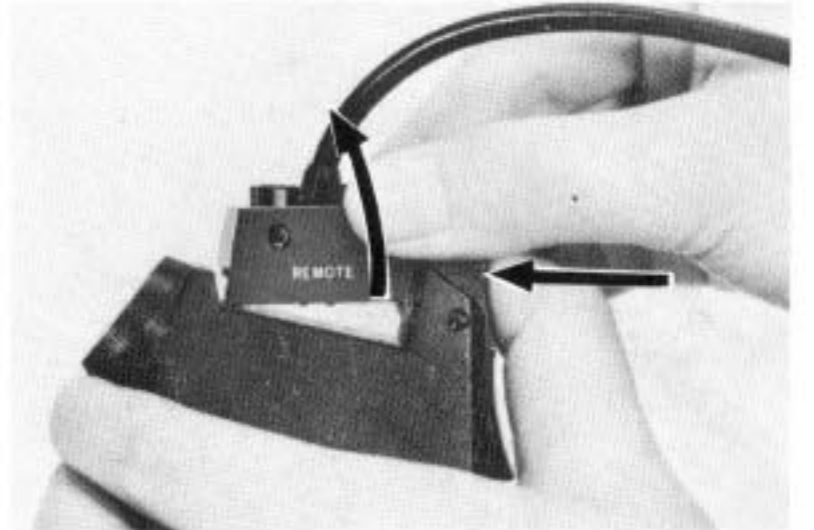
To release the shutter, press either the shutter release on the Control Grip 1 or atop the handgrip of the Motor Drive 1, whichever is more convenient. When you put the Control Grip 1 in your pocket, turn the release lock lever to "Lock" position to prevent accidental shutter release.

### ■ DISCONNECTING THE RELAY CORD

1) To release the Motor Drive Plug from the Motor Drive, press down on the knurled front frame of the plug in the direction of the arrow and lift off.



2) To release the Power Supply Plug from the Control Grip 1, push in and down on the Grip Detach Button on the Control Grip and lift off.



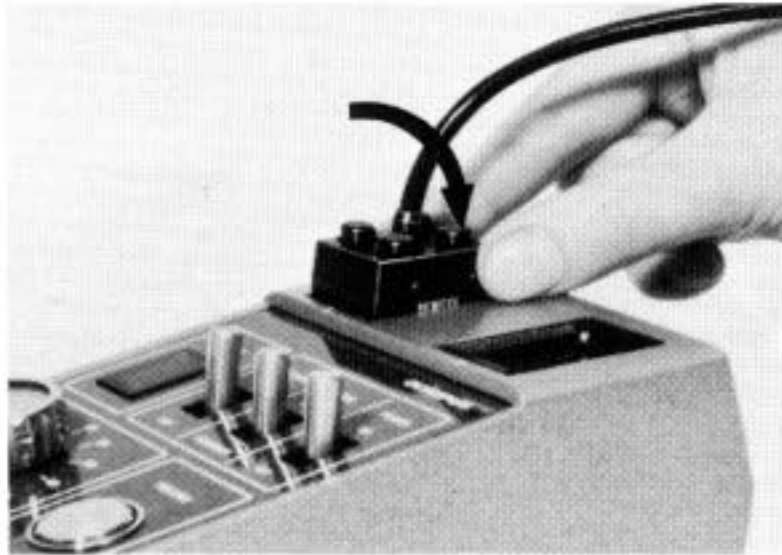
(See the opposite page for OTHER APPLICATIONS.)

# RELAY CORD

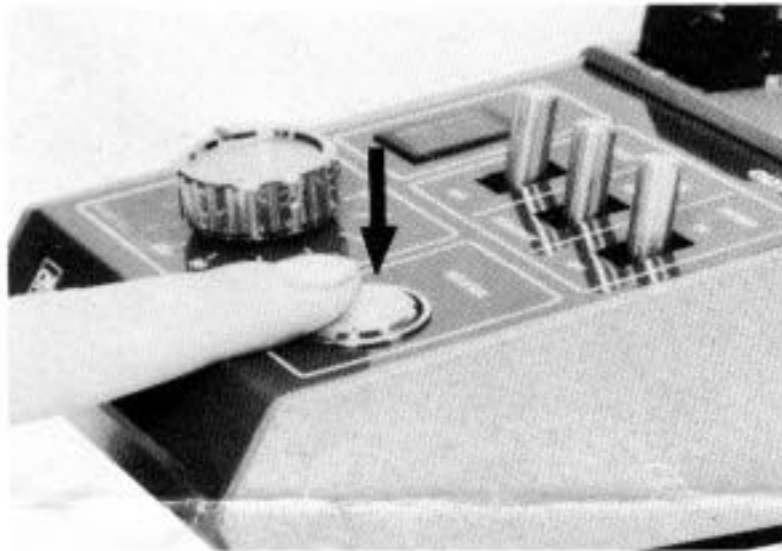
## ■ OTHER APPLICATIONS

### A. With the M. AC Control Box

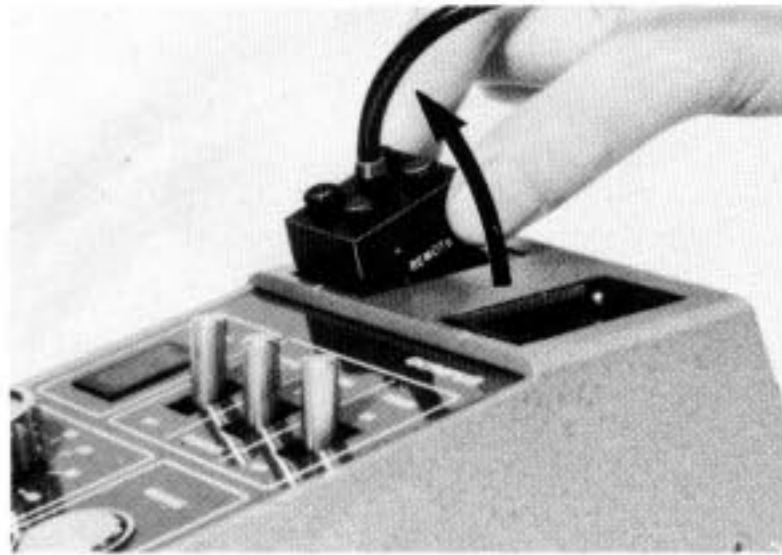
- 1) Connect the Motor Drive Plug to the Motor Drive 1.
- 2) Connect the Power Supply Plug to the M. AC Control Box, aligning the red index lines.



- 3) Press either the shutter release on the handgrip of the Motor Drive 1 or on the M. AC Control Box.



- 4) Disconnect the plugs when finished.



### B. With other DC Power Supplies

- 1) Connect the Relay Cord to the Motor Drive 1 and Control Grip 1 (or M. AC Control Box).
- 2) Connect the leads from the DC power supply (12–16v) to the terminal sockets of the Power Supply Plug by pushing down on the DC Terminal Button, centering the holes, and inserting the lead. Be sure the positive (+) terminals connect with each other, and the negative terminals (–) likewise.

**NOTE:** Do not use more than 16 volts of DC current to avoid damage to the units.

- 3) Release the Shutter Release on the Motor Drive 1, Control Grip 1, or the M. AC Control Box, whichever is more convenient.

### C. Remote Control Photography

- 1) Connect the Relay Cord 1.2m with the Motor Drive 1 and Control Grip 1 (or M. AC Control Box).
- 2) Insert the leads from the remote wires, radio unit (not provided by Olympus), timer, etc., into the Power Supply Plug's remote terminal sockets.
- 3) Release the shutter by closing the other ends of the wire leads or triggering the switch on the remote control transmitter, timer, or other remote control unit.

### D. Simultaneous Photography with a Group of Motorized Cameras

The OM camera, Motor Drive 1, Relay Cord 1.2m and Control Grip 1 units can be combined to take pictures with more than one camera at the same time. To do this:

- 1) Connect the Remote Terminals of the Power Supply Plugs in a parallel circuit.
- 2) To release the shutters, touch the ends of the leads together. A switch can be connected to the leads to provide a more convenient means of triggering the shutters.

