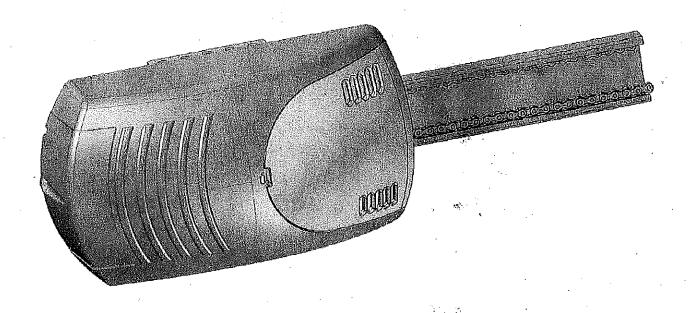
DELTA 800OWNER'S MANUAL



1/3 HP Chain Drive

DC Motor Garage Door Opener

IMPORTANT SAFETY INSTRUCTIONS
WARNING-IT IS VITAL FOR THE SAFETY OF PERSONS TO
FOLLOW ALL INSTRUCTIONS
SAVETHESE INSTRUCTIONS

Contains installation, operation maintenance, & warranty instructions

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1. INTRODUCTION

Congratulations on purchasing this Garage Door Opener, the most innovative opener available today. This opener is designed to provide smooth. quiet operation, resulting in extended life of your opener and door. The streamlined, aesthetically pleasing, user-friendly design of the opener and accessories are designed to further compliment your home. The drive system delivers controlled power only as needed by your particular door. Advanced technology results in the opener being capable of easily moving almost any properly balanced residential garage door, and at the same time providing state-of-the-art safety features to detect obstructions and to stop and reverse the door, thus helping to protect persons and property near the door.

The accessories, one of which is included with the opener, are designed to allow customization to compliment anyone's home access needs, and to provide the level of convenience and security desired.

SAVE THIS MANUAL

This manual is essential to the safe and proper installation, operation and maintenance of your opener. Read and follow all guidelines and operating instructions before the first use of this product. Store this manual in a safe, accessible location.

2. SAFETY INFORMATION

This "Warning" symbol, as shown, will alert you to the possibility of serious injury or death upon noncompliance of the corresponding instructions. During set-up and use of your opener, there is a hazard of electrical shock or mechanical danger. Please read and follow these instructions carefully.



The symbol with a "Caution", as shown, will alert you to possible damage to your garage door, opener or Personal property.



3. TOOLS YOU WILL REQUIRE

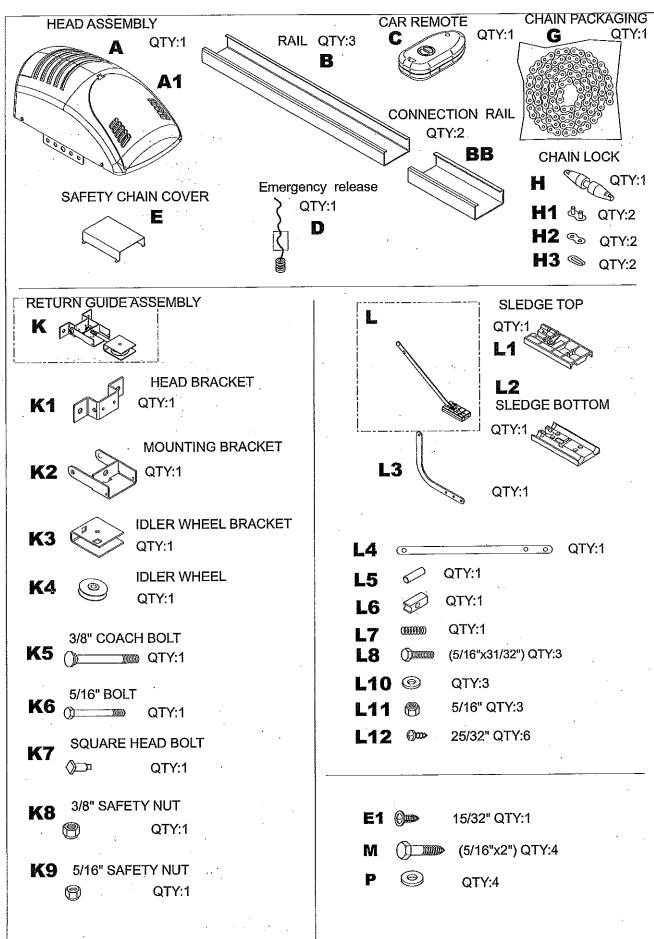
During assembly and installation of your opener the following tools will be required:

- Stepladder
- Carpenters Level
- Tape Measure
- Pencil
- Drill
- Pliers
- Screw Driver (Phillips and flat head)
- Adjustable wrench
- Locking pliers
- 3/8 & 5/16 -inch sockets, wrench and open-end wrenches
- 3/16, 5/16 and 5/32-inch drill bits.

NOTE

It is recommended that proper eye protection (safety glasses) be worn during opener installation.

4. ILL STRATED PACKAGE CONTENTS



L1-L12 DOOR PULLING ASSEMBLY

K1-K9 RETURN GUIDE ASSEMBLY

5. INSTALLATION STEPS

Following the detailed steps listed in this manual will ensure the proper and safe operation of your new garage door opener.

Before you installing the drive: Disable locks.

Remove all unnecessary ropes or chains and disable any equipment which is not needed after installation of the drive.

Check that the door is in good mechanical condition and correctly balanced, and that it opens and closes properly.

- ☐ Complete the following test to make sure your garage door is balanced and is not sticking or binding:
- Lift the door about halfway. Release the door. If balanced, it should stay in place, supported entirely by its springs.
- Raise and lower the door to see if there is any binding or sticking.

▲ WARNING**▲**

INCORRECT INSTALLATION CAN LEAD TO SEVERE INJURY, FOLLOW ALL INSTALLATION INSTRUCTIONS.

AWARNING⚠

To prevent possible serious injury or death:

Always call a trained door systems technician if garage door binds, sticks, or is out of balance.

An unbalanced garage door may not reverse when required.

Never try to loosen, move or adjust garage door, door springs, cables, pulleys, brackets or their hardware, all of which are under extreme spring tension.

Disable all locks and remove all ropes connected to garage door before installing and operating garage door opener to avoid entanglement.

5.1 MEASURE MOUNTING AREA

Before assembling your unit, the mounting point of your header bracket must be measured and marked.

A WARNING A

Ensure the support structure is sound.
Installing unit to an unsound structure may result in failure of operation, may damage personal property and could cause serious injury or death.



IMPORTANT SAFETY INSTRUCTIONS

TO REDUCE THE RISK OF SEVERE INJURY OR DEATH:

- 1. READ AND FOLLOW ALL INSTALLATION INSTRUCTIONS.
- 2. Never let children operat or play with door controls. Keep the remote control away from children.
- 3. Always keep the moving door in sight and away from people and objects until it is completely closed.

 NO ONE SHOULD CROSS THE PATH OF THE MOVING DOOR.
- 4. Test door opener monthly. The garage door MUST reverse on contact with a 1-1/2 inch high object (or a 2 by 4 board laid flat) on the floor. After adjusting force or the limit of travel, retest the door opener. Failure to adjust the opener properly increases the risk of severe injury or death.
- 5. For products having an emergency release only when the door is closed. Use caution when using this release with the door open. Weak broken springs are capable of increasing the rate of door closure and increasing the risk of severe injury or death.
- 6. KEEP GARAGE DOORS PROPERLY BALANCED. See owner's manual. An improperly balanced door increases the risk of severe injury or death. Have a qualified service person make repairs to cables, spring assemble, and other hardware.
- 7. SAVE THESE INSTRUCTIONS.

5.2 ASSEMBLY STEPS

5.2.1 Assembly of trolley

- 1. Push the pin L5 into the bore hole of the straight door arm L4 and fit the subassembly in the slot of the trolley bottom part L2 (see Figure 2).
- The spring L7 and the square pin L6 are placed together in the provided opening of the trolley bottom part L2. For hole and concave face position (see Figure 2).
- 3. Place the trolley top part L1 on the trolley bottom part L2. Take care to push the straight part of the factory fitted emergency release leverage arm into the hole of the square pin L6.
- 4. Trolley top part L1and bottom part L2 are joined together and secured with 6 selftapping screws L12.
- 5. Attach the curved door arm L3 to the straight door arm L4 with the screws L8, the washers L10 and the safety nuts L11.

5.3 Assembly of idler wheel

□ Push the coachbolt K5 through the idler wheel holder K3, make sure, the square of K5 fits proper in the square opening of K3. Afterwards place the idler wheel K4 in the bracket K3 and fixate with the clevis pin K7 (see figure 3).

5.4 Rail assembly

- □ Slide the rail parts B (3x) and BB (2x) together as shown in figure 4.
- ☐ Insert the trolley L in the rail, so that the emergency release and the straight door arm L4 are on the rail side opening.

A CAUTION

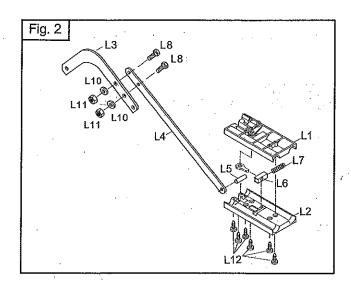
Ensure, that the trolley L glides smoothly in the rail, before inserting the chain.

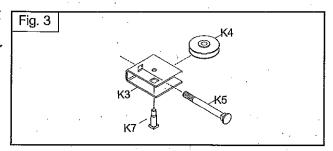
Remove chain G from wrapping. Pull the end of chain G through the left hole in the trolley L, around the idler wheel K4, through the right hole in the trolly L towards the opposite rail end, than form a loop and bring the chain G back towards the trolley L. Connect both ends of the chain G with the connection link (H1 and H2), the spring clip (H3) and retainer H (see figure 5).

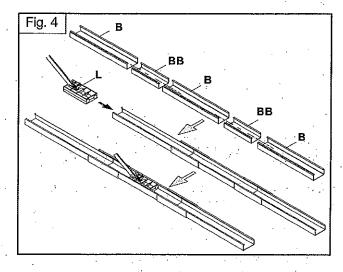
A CAUTION

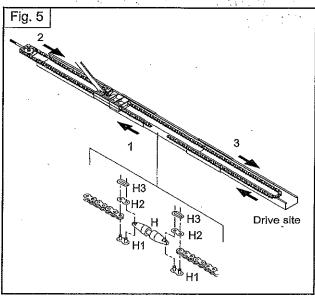
The chain G is factory greased.

Avoid any dirt or foreign matter sticking to the chain. This could lead to malfunction.









5.5 ASSEMBLY OPENER HEAD UNIT WITH RAIL ASSEMBLY

▲ CAUTION

Make sure that the chain connector H is on the left side of the rail.

- □ After that shift the idler wheel unit into the rail so that the head of the pin K7 points towards the closed side of the rail.
- ☐ Take the opposite chain side to the opener head unit. Fit the chain around the chain sprocket of the drive. The shift the rail in the brackets on the base plate of the opener head. (see figure 6).
- ☐ Pull the idler wheel unit towards the rail end. Check, that the chain is clean and on the chain sprocket of the drive.
- ☐ Push the bracket K2 on to the coachbolt K5. Put the nut K8 on the coachbolt K5 and begin to tension up the chain unit by turning the nut K8 as shown in figure 7.

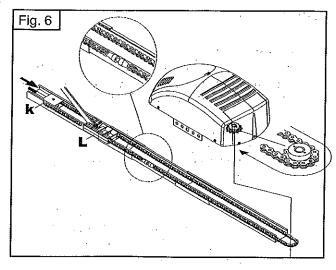
5.5.1 Chain tension adjustment

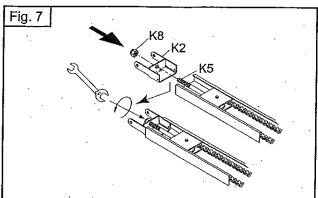
Adjust the tension on the chain, until the chain can only be pushed together to 0,2 inch about the middle of the rail. (see figure 8).

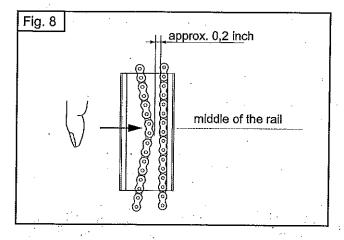
A CAUTION

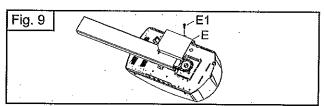
Improper tension on the chain may cause a failure during use.

☐ For your safety attach the chain sprocket cover E. securing the cover E with the selftapping screw E1. (see figure 9).



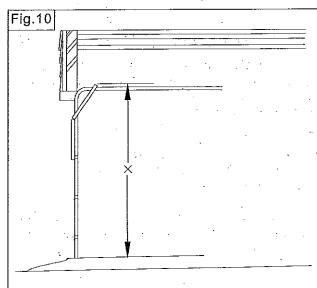


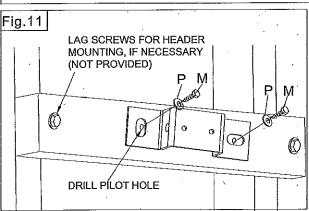


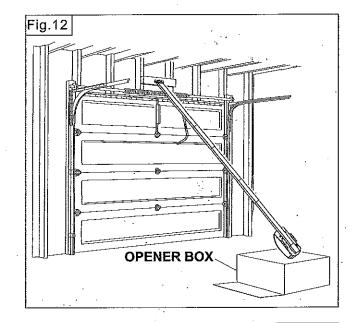


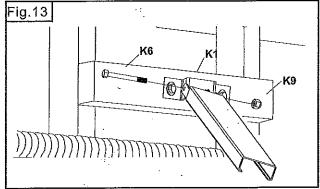
5.6 CONNECT RAIL WITH METAL HEADER BRACKET

- Measure from top of door to garage door floor, and record this distance as shown in Fig. 10.
- □ Locate horizontal mounting point by measuring the overall distance between both garage door track assemblies. Halve the overall measurement, and mark the header above the door.
- Using the distance recorder above (highest travel point); add 3 to 6 inches. Mark this height on your header as shown in Figure 11.
- ☐ Utilizing the vertical and horizontal marks created above. Locate the metal header bracket on the centerline of both the horizontal and vertical markings. Mark the mounting locations on the header through the mounting holes, located in the metal header bracket, for lag screw insertion.
- ☐ Drill 3/16-inch pilot holes into the header. Mount metal header bracket using the provided 5/16-inchX2 -inch lag screws(2pcs) and 5/16-inch lock washer(2pcs) as shown in Figure 11. Then tighten lag screws.
- □ Place operator head unit on a protective surface or the packing material slightly off the floor as shown in Figure 12.
- ☐ Lift opposite end of rail and center it in the metal header bracket K1(see Figure 13).
- ☐ Align bracket K2 mounting holes with corresponding metal header bracket K1 holes as shown in Figure 11. Using provided hardware, insert bolt K6 through header bracket and turn the safety nut so tight, that the unit is just able to turn(see Fig.13).





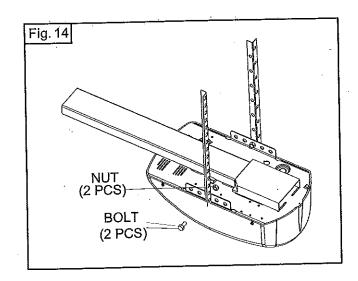


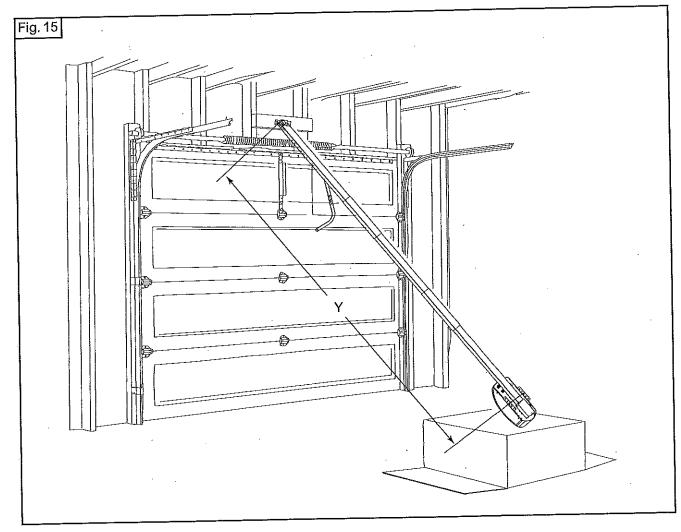


5.7 PREPARING AND INSTALLING HEAD UNIT

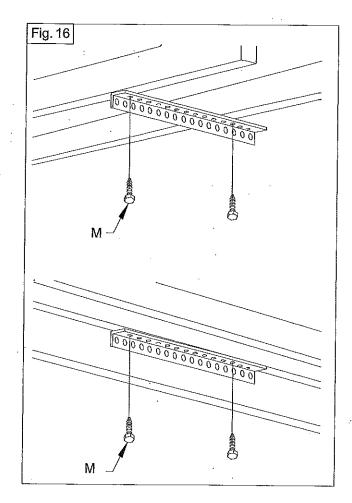
Attach angle iron (not provided) to base plate angles of head unit using 5/16-inchX1-inch bolt (2) and 5/16-inch lock nut (2) (not provided) as shown in Figure 14.

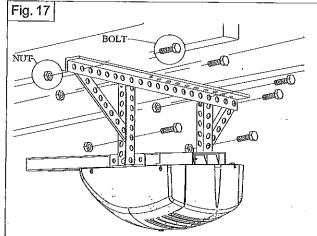
- Measure length "Y" as shown in Figure 15, between rail header bracket and vertical angle iron. Record this distance.
- ☐ Measure the same distance as recorded in the previous step and mark the ceiling with this measurement.





- If garage-framing supports are not accessible, attach a length of angle iron or 2X4, 2X6 or 2X10 inches pieces of wood (not provided) to the ceiling securing it to the joists with lag Screw M (2 pcs); refer to Figure 16.
- ☐ With mounting angle iron securely fastened, lift unit up and using not provided lag bolts and washers to secure unit to ceiling(see Figure 17).





5.8 ATTACH DOOR TO UNIT

□ With the door in the fully closed position attach the door arm assembly to the door bracket supplied by the door manufacturer and already installed on door using L8,L10 and L11, as shown in Figure 18.

NOTE:

Upon finishing arm and emergency release installation, check door for proper operation and clearance by manually moving door to full opened and closed position. Only activate the emergency release, if trolley and chain connector are engaged. In case door travel is hampered in anyway locate interference and remove.

☐ Install the emergency release cord, and warning tag as shown in Figure 19. Thread the release cord through the latch hole in the carriage and tie a knot. Feed the other end through the guide hole, the warning tag and the emergency release handle and tie a knot.

Install the actuating member for the manual release at a height more than 6 feet.

Permanently fix the label concerning the manual release adjacent to its actuating member.

∆WARNING**∆**

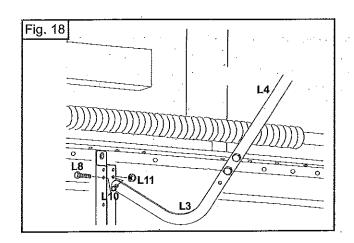
Activation of the manual release may cause uncontrolled movement of the door if spring are weak or broken or if the door is out of balance.

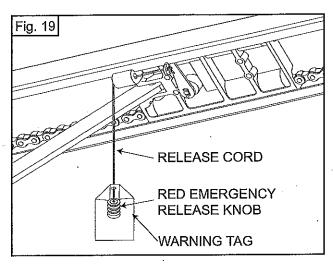
5.9 INSTALL LIGHT BULBS

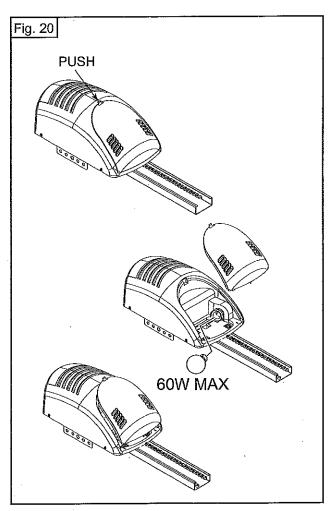
- Open diffuser by pushing lightly inward on center. Install a maximum of 60- Watt bulb into the light socket.
- Close diffuser by aligning diffuser tabs with corresponding slots in opener head cover. Refer to Figure 20.

A CA UTIO N

Do not install bulbs larger than a standard size 60-Watt bulb. A larger or higher-wattage bulb may result in fire or damage to the opener and personal property.







5.10 CONNECT POWER TO UNIT

Your opener is provided with an insulated power cord terminated in a 3-prong grounding plug. The power cord must be connected to a standard grounding outlet located no more than 4 feet from the garage door opener head. If there is no outlet within these confines, you must have a qualified electrician install an approved, grounded outlet.

- Plug unit into properly grounded outlet.
- Power is now applied to unit.

If insulated power cord is damaged,replacing work is to be performed by a qualified electrician.

AWARNING**A**

To prevent electrocution or fire, installation and wiring must be done in accordance with local electrical and building codes. DO NOT use an extension cord. DO NOT use a 3 to 2 plug adapter. DO NOT modify or cut off the grounding pin on the plug.

5.10.1 Instructions For Permanent Wiring Of Unit

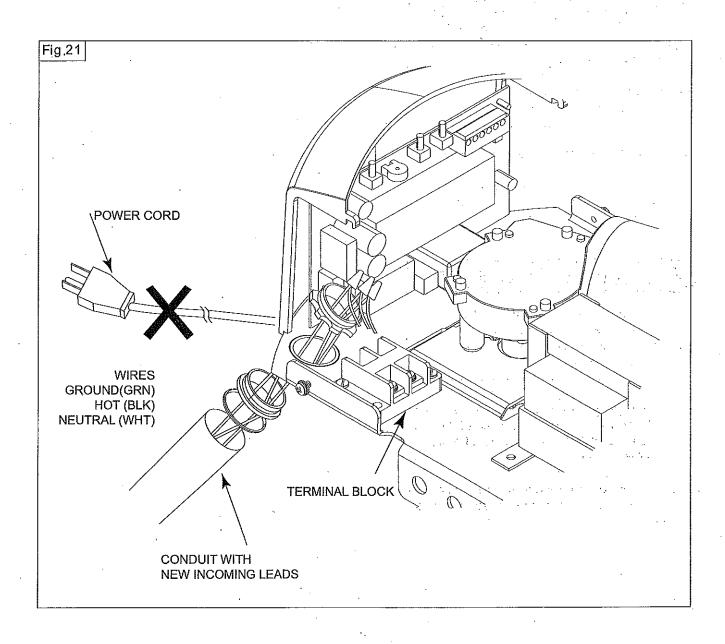
If you choose to permanently wire your opener, contact a qualified electrician to run the necessary wiring and to perform all electrical connections.

A WARNING **A**

To prevent electrocution, disconnect the opener from power and turn off power at circuit breaker for the circuit you will be using to connect to the opener.

- □ Remove the garage door opener cover by removing the 5 screws located on the base of the unit.
 DO NOT DISCONNECT ANY WIRES EXCEPT THE POWER CORD.
- Remove the power cord strain relief by compressing it and pushing it out of the associated mounting hole.

- Cut the power cord leads close to where the cord enters opener, so that after cut, there is at least 6 inches of wire remaining (white-neutral, black-hot, and green-ground) inside the opener connected to the terminal block.
- □ Install conduit and secure it to the opener base plate through the power cord strain relief mounting hole, as shown in Figure 21.
- □ Attach corresponding wires together, new incoming leads with internal wiring, (green-ground, black-hot and white-neutral) using approved wirenuts (Wirenuts not provided).
- Re-assemble cover and base using appropriate hardware. Check to ensure that no wires are pinched between the base and cover.
- □ Power may be applied to unit.



5.11 INITIALIZING DOOR TRAVEL

Your new garage door opener has been equipped with *SMART LEARN TECHNOLOGY*. All adjustments can only be performed from the three program buttons.

During the learning mode run no evaluation of the photo eye sensor, since and overloading will occur. The learning mode is not possible via the handheld transmitter.

Before starting the learning process ensure that the trolley is engaged. During this learning process the control is taught the end positions of the garage as well as the force required for the opening and closing process.

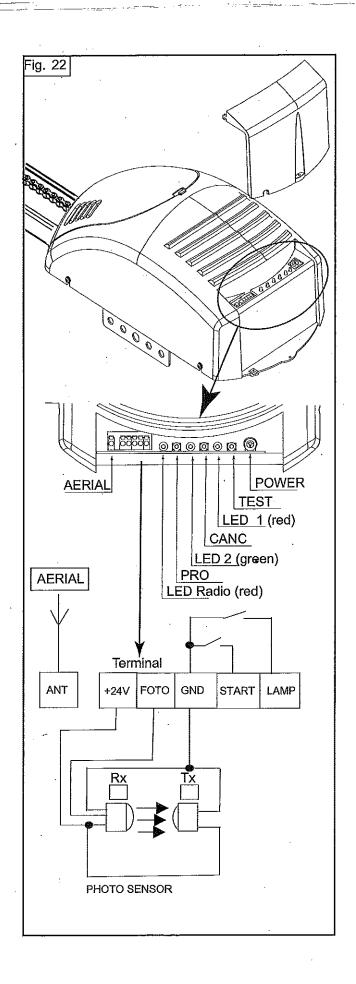
To achieve this purpose, the following steps are to be performed:

- Disconnect mains plug from socket, Detach the screw on the back of the header and remove the cover(see Fig.22), then plug in again.
- Press and hold down the "CANC" push button, then press the "TEST" push button and hold down both push buttons simultaneously, until LED 2 (green) flashes quickly. Release both push buttons. All memories are now deleted. For next step wait until LED 1 (red) and LED 2 (green) flash simultaneously.
- □ Press and (hold) the "TEST" push button. Please release the push button about 4 inch before the position "DoorClosed" is reached. By shortly and frequently pushing the "TEST" button you can bring the door into a precisely defined end position. LED 2 (green) lights up.

 Once the "DoorClosed" end position is reached, release the push button. Press the "CANC" push button. The "DoorClosed" position is memorised, LED 1 (red) lights up.
- ☐ Press and (hold) the "TEST" push button. Please release the push button about 4 inch before the position "door open" is reached. By shortly and frequently pushing the "TEST" button you can bring the door into a precisely defined end position. LED 2 (green)lights up.

 Once the "DoorOpen" end position is reached release the push button. Press the "CANC" push button. The "DoorOpen" position is memorised, LED 1 (red) lights up.
- □ Press the "TEST" push button briefly. LED 1(red) and LED 2 (green) flash. With a time delay the door performs automaticly a fully closing and opening cycle. The lights go out. LED 1 (red) flashes.
 Do not interrupt the movement by pressing
- Programming is complete.

any buttons.



5.12.1 PROGRAMMING RECEIVER

1.Press and hold down the "PROG" push button. LED Radio light up, release "PROG" button until LED Radio go out.

This step will delete old memories. If you do not want to delete old memories, go to step 2.

- 2. Press the "PROG" push button briefly. LED radio light up.
- 3. Press and hold down the transmitter button until LED radio go out.
- Press the transmitter button briefly, the LED radio light up then go out.
 Programming is complete.

In the case of non-function repeat steps 3 and 4. Repeat steps 2 to 4 to teach in further handheld Transmitter.

Delete handheld transmitter coding: perform step 1.

5.12.2 Function Of Transmitter

Pressing the transmitter pushbutton one times starts the garage door opener.

Pressing the push button during movement will make the garage door opener stop.

Pressing the push button again makes the drive reverse.

5.13 CONNECT WALL UNIT (optional)

The wall unit controls the opening and closing of the garage door.

The wall unit is connected on the control on the clamps "START" and " GND " . (see Fig . 22)

Install any fixed control within sight of the door but away from moving parts and at a height of at leat 4,9 feet.

5.14 CONNECT PHOTO EYE SENSORS (optional)

The photo sensors are connected on the control as shown in Figure 22.

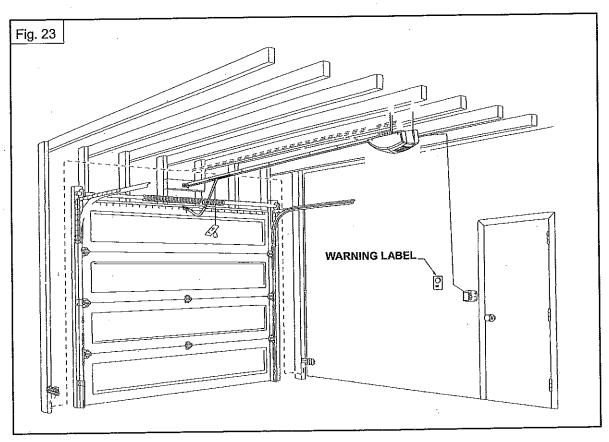
5.15 CONNECT LAMP SWITCH

The lamp switch is connected on the control on the lamps "LAMP" and "GND".

5.16.1 SAFETY TESTS & WARNING LABELS

The opener has been supplied with a safety warning label. Install this warning label as depicted in Figure 23. To adlhere label, peel off the protective backing and stick onto a smooth, clean surface. DO NOT COVER OR PAINT OVER WARNING LABELS.

Permanently fix the labels warning against entrapment in a prominent place or near any fixed controls.



5.16.2 Door Reversal Test

After installation, ensure that the mechanism is properly adjusted and that the drive reverses when the door contact 2 inch high object placed on the floor.

The Door Reversal feature of your new garage door opener is extremely important and should be performed either once a month or whenever travel or force adjustments have been set or changed.

- Place a 2X4 inch wooden board on the floor directly in the path of the closing door. See Figure 24.
- ☐ Start the door in the downward direction using the transmitter or wall unit (not provided).
- If the door reverses before reaching the 2X4, the potentiometer "POWER" on the control has to be turned right (with a small screw driver).
- ☐ Upon striking the 2X4 inch, the door should stop, Reverse and automatically return to its fully open position.
- ☐ If the door did not reverse upon striking the 2X4, the learning process has to be repeated and the end positions have be defined better. Please refer to Section 5.11. Repeat the complete test again as described above.
- If the system still does not reverse, disconnect your opener and call a service technician.

5.16.3 Door is loaded Test

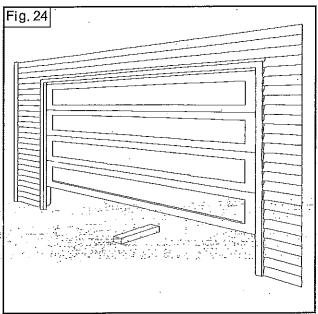
After installation, ensure that the drive prevents or stops the opening movement when the door is loaded with a mass of 44,1 pounds fixed centrally on the bottom edge of the door (for drivers that can be used with doors having openings larger than 2-inch in diameter.

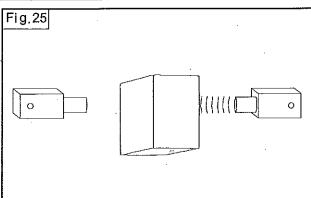
CAUTION EMERGENCY RELEASE

If door becomes obstructed,detach door from operator by pulling down on the **Emergency Release Knob.**

To reconnect, pull knob down and release. Then move door up or down until trolley locks with drive system. keep clear of door path at all times







▲WARNING**▲**

Watch the moving door and keep people away until the door is completely opened or closed

5.16.4 Photo Eye Obstruction Test

Further safety can be achieved by using photo eye sensors. The following test will determine if your system is operating properly.

- Open the garage door using the wall unit or car remote transmitter.
- Place an empty box in the path of the I/R beam to insure that the beam is broken. Refer to Figure 25. A broken beam is indicated when green LED on the receiving photo eye unit is not light.
- Press the wall unit or car remote transmitter button in order to start the door in its downward travel. The door should not move to the closed position. The wall unit will indicate a safety fault by flashing the SAFETY LED. The door should return to its full open position.
- If the door continues to move to its closed position, disconnect the opener and call a service technician.

6. MAINTENANCE

6.1 Installing Car Remote Battery

Open car remote by pushing tab lightly inwards and pull cover towards outside, see Figure 26. Install supplied 12V battery (type L1028) noting correct polarity as shown in Figure 26 and then snap unit together.

Frequently examine the installation,in particular cables, springs and mountings, for signs of wear, damage or imbalance. Do not use if repair or adjustment is needed since a fault in the installation or an incorrectly balanced door may cause injury.

After installation, ensure that the parts of the door do extend over public footpaths or road.

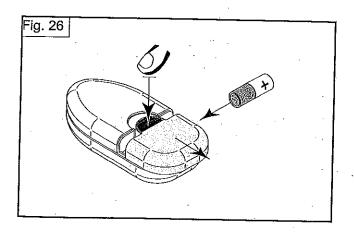
↑ WARNING**↑**

Do not allow children to play with door controls.

Keep remote controls away from children . Keep children away when the door is moving.

▲WARNING**▲**

Risk of entrapment Regularly check and if necessary adjust to ensure that the door reverses when it contacts a 50mm high object placed on the floor.



7.TECHNICAL DATA

Rated Voltage	120VAC
Rated Frequency	60Hz
Rated Power	260W
Rated load	270N
Max Force .	800N
Max door surface area	107,6 square feet
Motor Voltage	24VDC
Light bulb	E27 120VA
	60W(max)
Consumption in stand by	<25W
Protection Degree	IP20
Ambient temperature	-30 to+ 70°C
Rated operation time	4min
Radio Frequency	310MHz
Range(in open areas)	>90 feet
Aerial	6.7 inch
Battery for Remote	12VDC
Headroom required	1.378 inch
Overall length	32.3 feet
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IMPORTANT INSTALLATION INSTRUCTIONS

TO REDUCE THE RISK OF SEVERE INJURY OR DEATH:

1. READ AND FOLLOWALL INSTALLATION INSTRUCTIONS.

- 2. Install only on a properly balanced garage door. An improperly balanced door could cause serious injury. Have a qualified service person make repairs to garage door cables, spring assemblies, and other hardware before installing the opener.
- 3. Remove all ropes and remove or make inoperative all locks connected to the garage door before installing opener.
- 4. If possible, install the door opener 7 feet or more above the floor.
- 5. Do not connect the opener to source of power until instructed to do so.
- Locate the wall control panel: (a) within sight of doors, (b) at a minimum height of 5 feet above the ground so small children cannot reach it, (c) away from all moving parts of the door.
- 7. Install the EntrapmentWarning Label next to the wall control panel in a prominent location. The Emergency Release Tag must remain on or next to the emergency release.
- 8. After installing the opener, the door must reverse when it contacts a 1-1/2 inch high object (or a 2X4 board laid flat) on the floor.
- 9. Check with the door manufacturer to determine if additional reinforcement is required to support the door prior to installation of the garage door opener.

8. TROUBLESHOOTING

Condition	Cause and Resolution
Your GDO does not operate (light does not illuminate, motor does not hum).	Please check if there are any damages at the power cable or if the mains fuse is blown. If yes , contact a qualified electrician.
Your GDO motor hums but the door does not move or it jerks slightly, then stops.	 Check rail and door for any obstructions. Remove obstruction before proceeding. Disengage door from operator. Actuate unit, does carriage move when detached from door? If yes, check door travel for obstructions. Have you disabled your garage door lock? Is there a buildup of snow or ice under the door? Your door may be frozen to the ground and may be restricted from moving. Remove any restrictions. Are garage door springs broken? If so, have springs replaced. Disengage door using your emergency release handle and check travel of door by moving to its full open and full closed position. If you encounter obstructions, remove obstructions from travel and reactuate system. Trolley must be latched into driver and locked.
Your GDO does not operate (light does illuminate).	 If you do not use photo eye sensors make sure that the corresponding terminals on the PCB are bridged. If photo eye sensors are connected check function of the sensor.
Door begins to open or close and reverses for no apparent reason.	 Check rail and door for any obstructions. Remove obstruction. Review your force adjustments and increase as required by turning the potentionmeter POWER on the PCB a little bit to the right with a small screw driver (refer to fig. 22). Repeat safety reverse test upon any force adjustment. Your GDO may require a repeat of the travel and force programming (refer to section 5.11). Is your door properly balanced? Call a qualified technician to check and adjust your door.
Door stops during the opening or closing without reversion.	 If you use photo eye sensors there may be an obstruction within the beam of the photo eye sensors. Check and remove obstruction.
Door does not move any more and light bulb is flashing.	 There may be an overload at your GDO. a) Check rail and door for any obstructions. Remove obstruction. b) Review your force adjustments and increase as required by turning the potentiometer" POWER" on the PCB a little bit to the right with a small screw drive(refer to fig.22). Repeat safety reverse test upon any force adjustment. c) Your GDO may require a repeat of the travel and force programming (refer to section 5.11). d) Is your door properly balanced? call a qualified technician to check and adjust your door. There may be a problem with the hall sensor of your GDO (door will only move temporatily and then stops). a) Check if the hall sensor cable (see drawing system parts drive unit assembly, section 7) is connected to the motor and the PCB. b) Remove power from the GDO for a few seconds, then apply power to the GDO again. c) The GDO should automatically switch to the learning mode. Program door travel again (refer to section 5.11). If your GDO still does not work the hall sensor may be defective and the motor assembly has to be replaced a qualified technician.

Condition	Cause and Resolution
Your GDO does not operate from your remote.	 Is battery of the remote inserted correctly? If the red LED of your remote is very faint change battery. Your GDO may not have correctly learned the code of your remote. Try to program the remote again.
Your remote has a short range.	 Change location of the remote control in your car. Make sure the antenna is correctly fixed to the antenna terminal of the PCB. Installations may have reduced range due to door building materials. Check battery and replace if LED on the remote is faint.
GDO internal 60 Watt bulb does not illuminate.	 Does your system work upon actuation? If not, see GDO does not operate (light does not illuminate, motor does not hum) section. If your GDO operates upon actuation, replace bulbs (60W max.)
GDO internal 60 Watt bulb does not turn off.	If you use a separate switch for the light (wall unit) try to turn off the light by pressing the switch button.