

! WARNING

**DISCONNECT POWER BEFORE RE-LAMPING OR WIRING THE FIXTURE
READ ALL INSTRUCTIONS COMPLETELY BEFORE STARTING INSTALLATION.**

! CAUTION

- TO AVOID THE RISK OF FIRE OR SHOCK, FIXTURE MUST BE INSTALLED IN COMPLIANCE WITH ALL APPLICABLE NATIONAL AND LOCAL ELECTRICAL/BUILDING CODES.
- INSTALLATION AND MAINTENANCE OF THIS UNIT REQUIRES AN ELECTRICIAN OR CERTIFIED FACTORY TRAINED TECHNICIAN.
- If an existing fixture is being replaced, remove it and note to which of the wires in the outlet box the fixture was attached. DO NOT SEPARATE ANY OTHER WIRES THAT MAY BE IN THE BOX. DO NOT DAMAGE THE INSULATION OF OLDER WIRING. In regular circumstances the BLACK wire will be the "Hot" lead and the WHITE wire will be the "Neutral" or "Common" lead A GREEN or BARE COPPER wire is the "Ground". In older buildings it is always good practice to reconfirm the polarity of the wiring.

NOTICE

- The important safeguards and instructions outlined on this sheet cannot cover all possible conditions and situations that may occur. it must be understood that common sense, caution and care factors that cannot be built into any product. Caution and care must be supplied by the person(s) installing, operating and caring of this lighting fixture.
- This fixture is designed to be mounted on a correctly installed standard round or octagon box or a through wiring box with a plaster frame. The box must be securely mounted to the structure of the building. The crossbar and hardware supplied should be used. directly mounting the fixture to the outlet box may make it impossible to correctly align the fixture.

FIXTURE PREPARATION

1. Remove the fixture, shell/crystal strands, parts and parts bag(s) from the carton.

NOTICE:

**Before discarding the carton,
double check to make certain that all parts are found.**

PARTS LIST WITH DIMENSION / DESCRIPTION

1. STEM = 5/8" STEM ROD 1 FT.
2. CANOPY = 6 1/2 DIA WITH 1" HOLE
3. SOCKET SLEEVE = METAL CANDLE COVER 7/8"DIA X 1 5/8"HT
4. SOCKET SLEEVE = METAL CANDLE COVER 1 1/4" X 1 1/8" HT
5. MOUNTING STRAP = D-BN74 WITHOUT CANOPY
6. WIRE NUTS = MEDIUM WIRE CONNECTOR, ORANGE P3
7. HEX NUTS = 1/8 IPS
8. SCREWS = ALLEN SCREW 5/32" 36 TPI 3/8" HT
9. LOCK WASHER = INTERNAL TOOTH WASHER, 1/2 HOLE (STEEL - ZINC PLATING)
10. CHAIN = 4*4MM SQUARE CHAIN, 6FT, WITH BRASS SCREW COLLAR LOOP
11. SCREW COLLAR LOOP = SB SCREW COLLAR LOOP W/ RING - 1/4IPS
12. NIPPLE = 1/4 IPS NIPPLE 1 3/4
13. LOOP = FABRICATED LOOP B 5/8" X 5/8" W/ BRASS CONNECTOR

SEE FIGURE 2 AND "PARTS REVIEW" FOR REFERENCE

"GO TO PAGE 2 FOR THE CONTINUATION"

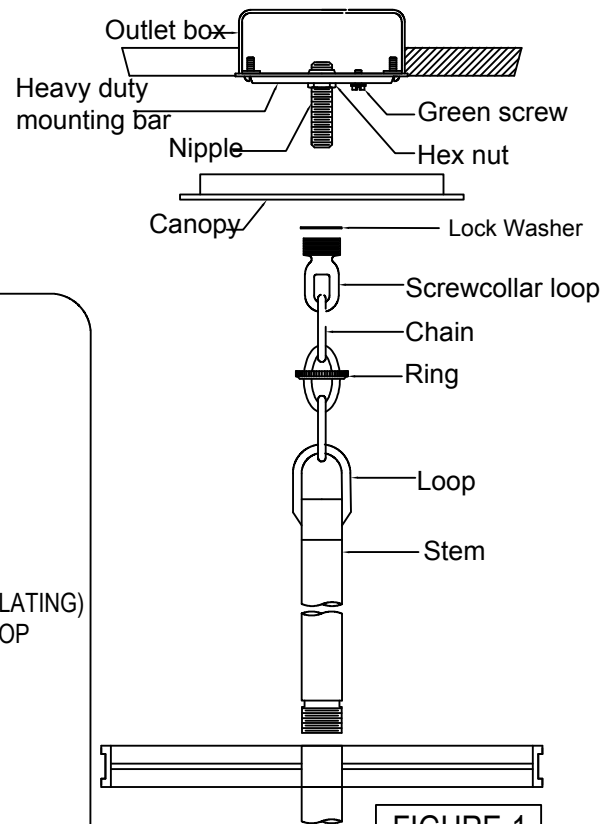
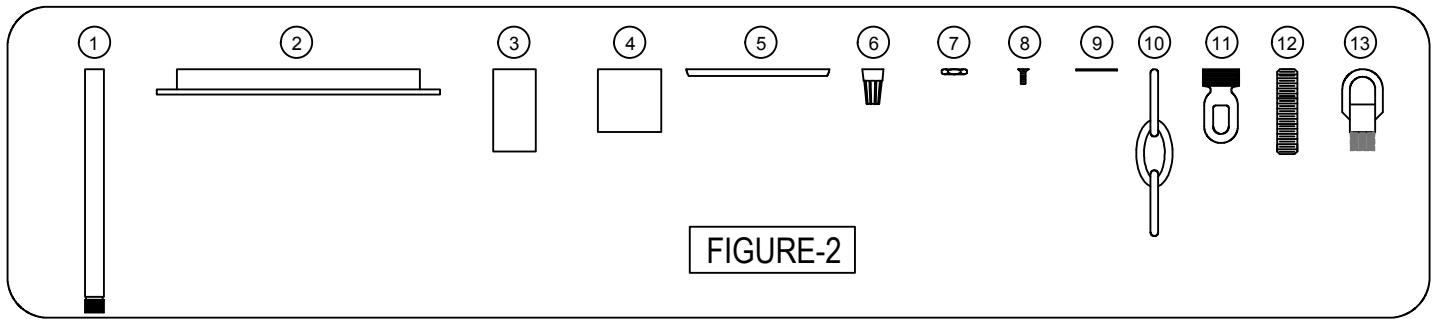


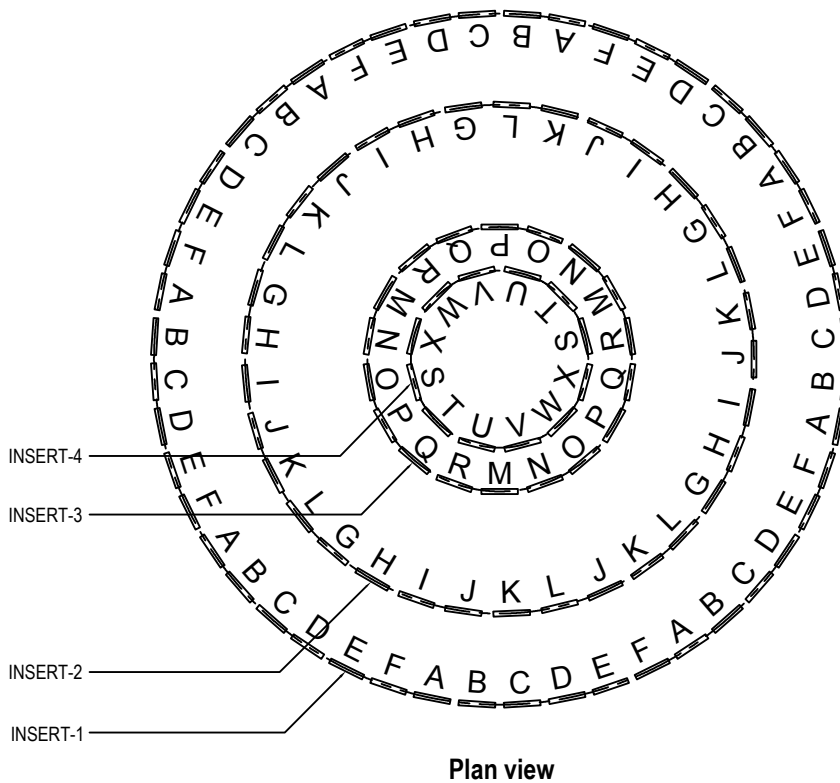
FIGURE-1



PARTS LIST WITH DIMENSION / DESCRIPTION

- | | | |
|---------------------------------|----------------------------------|----------------------------------|
| A. STRAND #A = 6" HEIGHT. | I. STRAND #I = 13 1/32" HEIGHT. | Q. STRAND #Q = 19 1/2" HEIGHT. |
| B. STRAND #B = 6" HEIGHT. | J. STRAND #J = 12 3/4" HEIGHT. | R. STRAND #R = 19 1/2" HEIGHT. |
| C. STRAND #C = 6 3/32" HEIGHT. | K. STRAND #K = 13 1/32" HEIGHT. | S. STRAND #S = 22 21/32" HEIGHT. |
| D. STRAND #D = 6" HEIGHT. | L. STRAND #L = 13 1/32" HEIGHT. | T. STRAND #T = 22 17/32" HEIGHT. |
| E. STRAND #E = 6" HEIGHT. | M. STRAND #M = 19 1/2" HEIGHT. | U. STRAND #U = 22 21/32" HEIGHT. |
| F. STRAND #F = 6 3/32" HEIGHT. | N. STRAND #N = 19 1/2" HEIGHT. | V. STRAND #V = 22 21/32" HEIGHT. |
| G. STRAND #G = 12 3/4" HEIGHT. | O. STRAND #O = 19 13/32" HEIGHT. | W. STRAND #W = 22 17/32" HEIGHT. |
| H. STRAND #H = 13 1/32" HEIGHT. | P. STRAND #P = 19 13/32" HEIGHT. | X. STRAND #X = 22 21/32" HEIGHT. |

SEE FIGURE-2 FOR REFERENCE



SHELL & CRYSTAL STRANDS

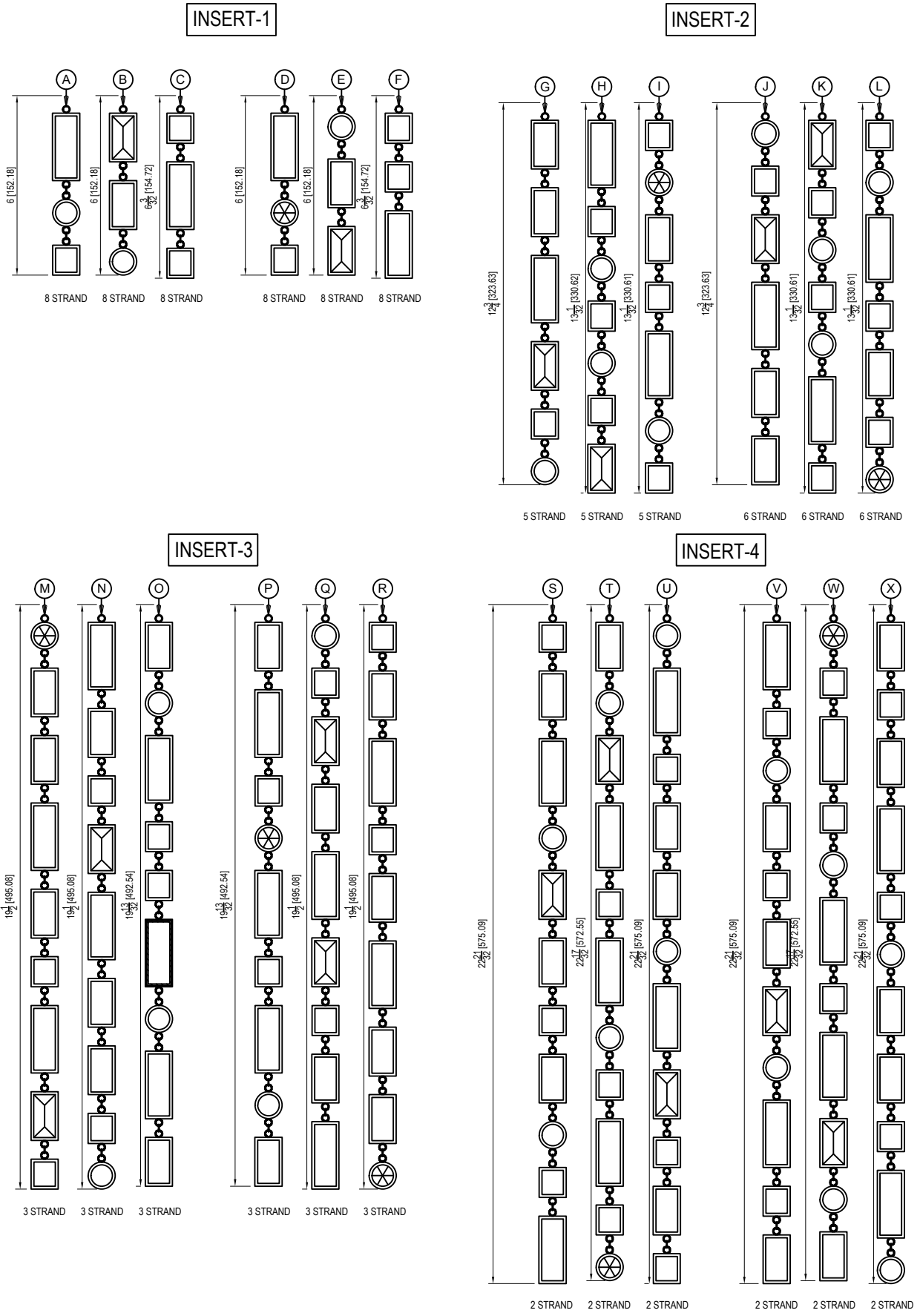


FIGURE-3

FIXTURE INSTALLATION

1. Attach the mounting bar to the outlet box, (The green screw should face the floor).
2. Remove the threaded ring from the screwcollar loop. Fully thread the screwcollar loop onto the nipple. Thread the hex nut onto the nipple and the nipple into the crossbar. Place the canopy over the screwcollar and against the ceiling. Adjust the nipple so that $\frac{1}{4}$ " of threads on the screwcollar loop extend beyond the canopy. Tighten the hex nut against the crossbar. Using the threaded ring, install the canopy.
3. Assemble the stem to the fixture leads. Tape the end of the leads to a stiff wire (coat hanger) to aid in pulling them through the stem. Place the canopy onto the stem before assembling the top stem section.
4. Open the end links of the chain and attach the chain to the screwcollar loop. Hang the fixture on the chain at the desired height. Remove the excess chain close all links. Unscrew the threaded ring from the screwcollar loop. Allow the ring and canopy to slide down the chain to the top of the fixture.



WARNING

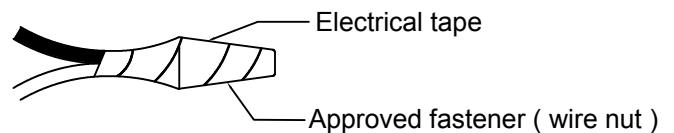
The use of chain pliers for opening and closing chain is required. The use of tools other than the chain pliers may damage the chain link resulting in a failure which can cause harm to the fixture, property and/or person(s)!

5. Cut off the excess ground and fixture wire 6" beyond the canopy. Strip $\frac{1}{2}$ " of insulation from the ends of the wire. Twist the wire stands together.
6. Fasten the ground wire to the green or bare copper wire in the outlet box or the green screw on the mounting ring.



WARNING

Never fasten the ground wire to the black or "hot" wire! Failure to follow this instruction could result in serious injury or death!



7. Fasten the white fixture lead to the white wire in the outlet box. Fasten the wires together with an approved fastener (wire nut). Starting about 1" below the fastener, tightly wrap the connection with electrical tape so that the connections seals the end of the fastener.



WARNING

Make sure that there is no exposed wire or strands that could cause a dangerous short circuit!

8. Connect the black fixture lead to the black wire in the outlet box. Fasten the joined wires as in step 7.
9. Slide the canopy and screwcollar ring up the chain and secure the canopy to the ceiling.
10. Install the lamps (light bulbs). NOTE: This fixture is rated for 60 watts candelabra based type B, BA, C or CA lamps



WARNING

DO NOT EXCEED RECOMMENDED WATTAGE!

11. Hang the shell/crystal strands following the crystal schedule (see figure 3&4).

NOTICE:

If the fixture is being installed in a room with hard floor (tile, wood, etc.) place a blanket or carpet below the fixture before installing the crystal trimming.

12. Restore power to circuit at breaker or fuse box.

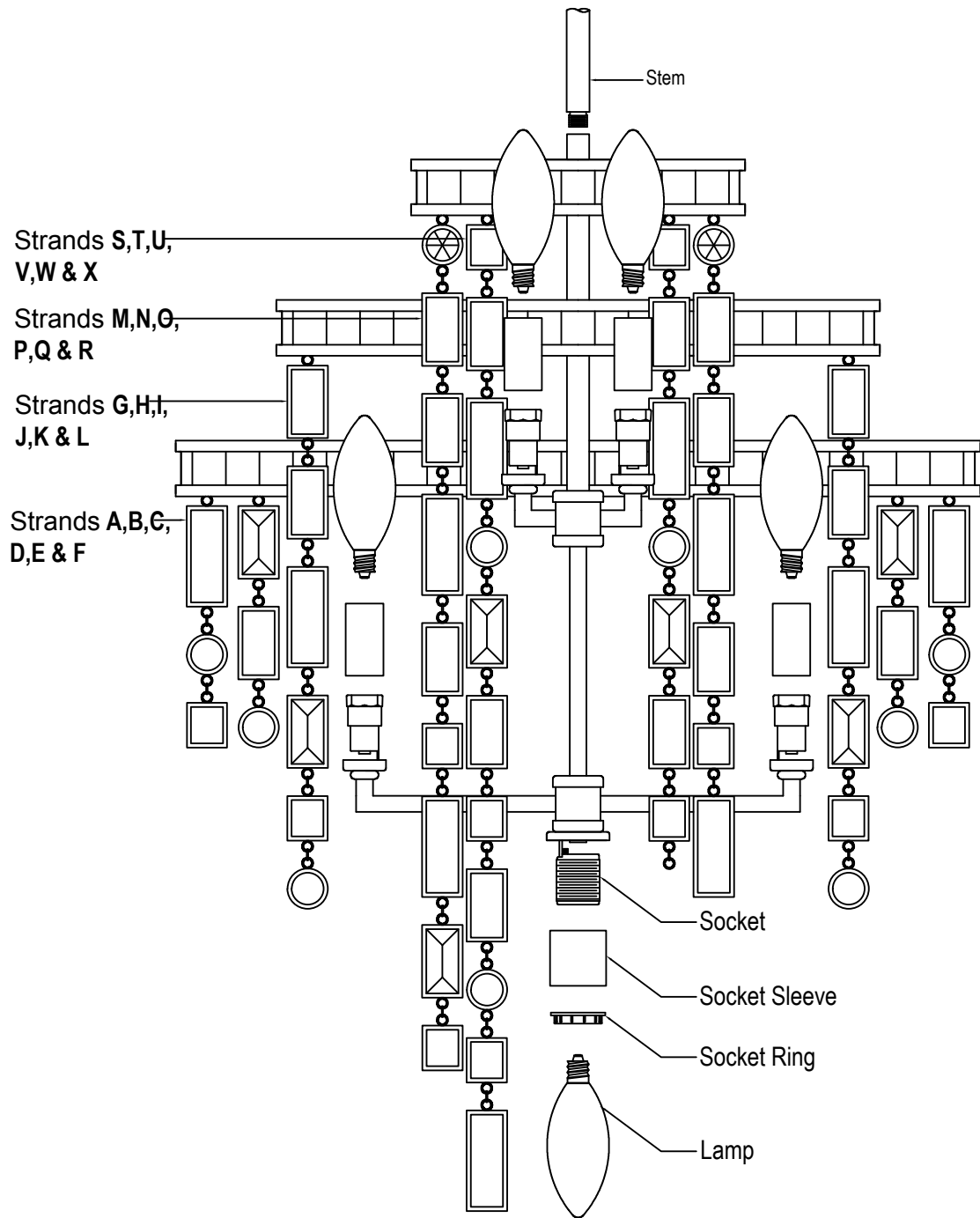


FIGURE-4