

HOLIDAY DETAILS



Presented By David Zolnierok
December 18, 2021

HOLIDAY DETAILS

Over the years come about November I would start to get into the holiday spirit. Each year I would try to do something in the hobby and to my scale related to that Christmas Season.

Season of Light as it called. I have selected the classic coach street light found on city streets, villages and communities through out the world. I will take you thru the steps to built this illuminated detail for your own layout.

A credit goes out to John Niemeyer & Keith Pashina for there article in the HOn3 2020 Annual for the inspiration.

I have also put together some of my holiday details of what I have done over the years in this presentation to share with you. Thanks to the camera lens you will be able to see up close. Need some idea's for "what do I get him-her for Christmas ?" Hope this will help. !

I'll tell the storyOnly thing you need to do is ...BELIEVE....

Here are some prototype classic gas style street lamps. Found in many city's and historical districts. There are many different styles and shapes out there.



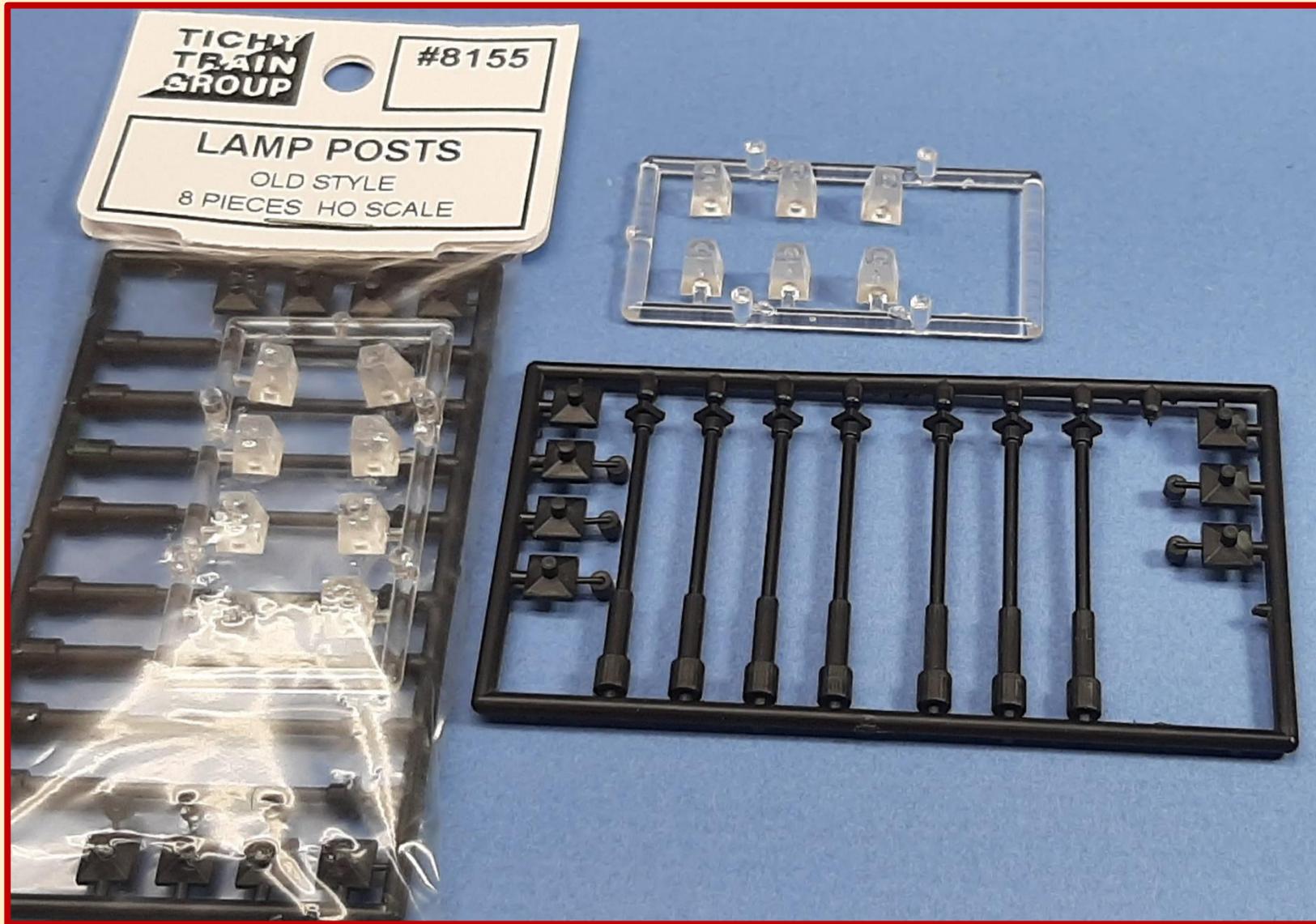
Downtown Alpena



Petoskey



Whitmore



BASIC LAMP PARTS

Tichy Train Group
#8155 Lamp Posts

8 Piece Package is
\$4.00



Drill Press (this is a must for project !!)



Wood Jig Holder
1x4 Bolted to Bed

TOOLS & MATERIALS

Drill Press

Bits

Sprue Cutters

File

Reamer

Razor Blade cutter

Soldering Iron

CA Glue

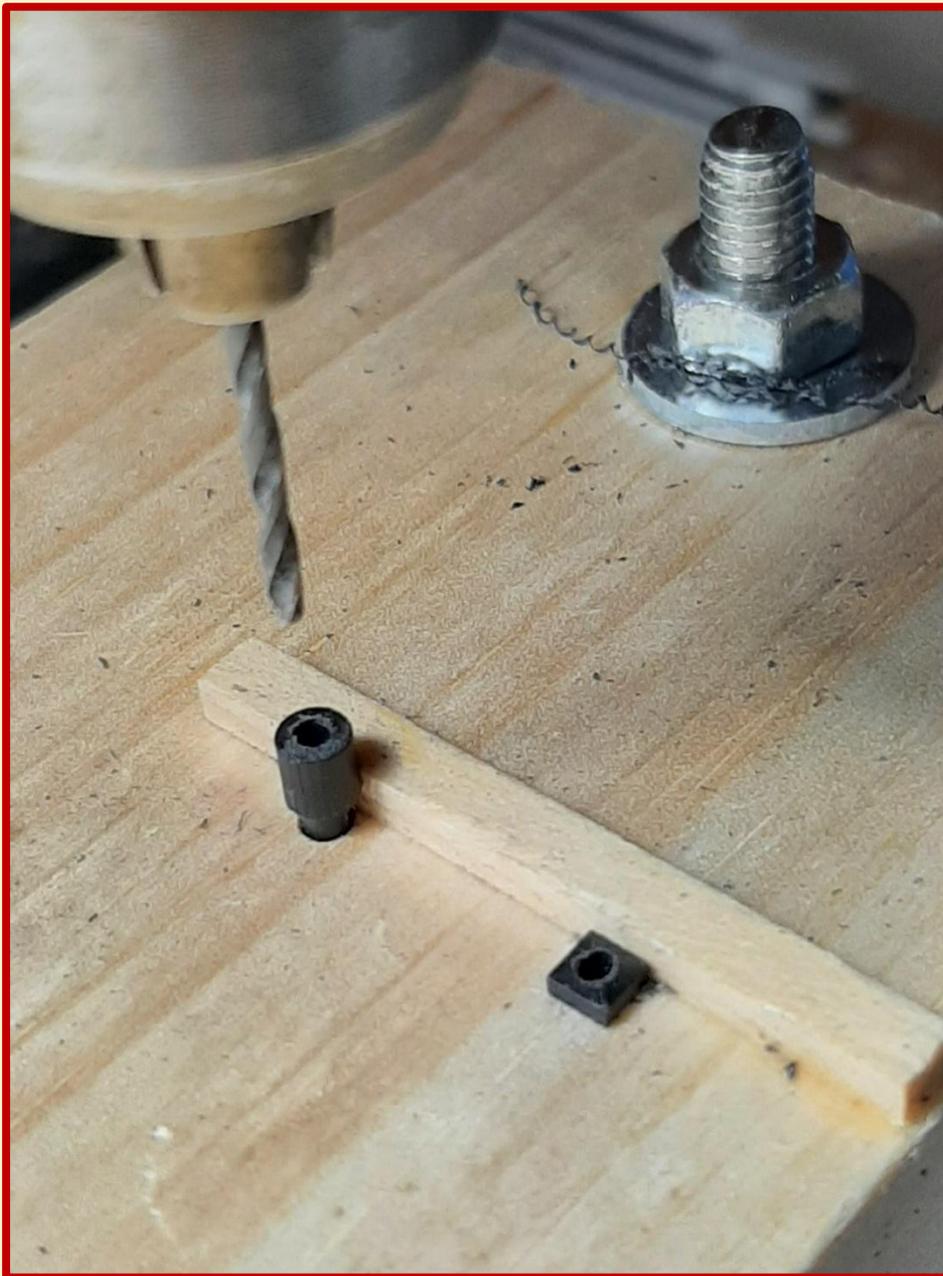
Paints



Begin by cutting the post from the carrier sprue.

Next cut the pole from the base and top lantern base plate.

You will need a hollow tube to run the concealed wires.



Prepare your drill jig holding fixture by gluing a piece of O scale tie to the jig.

Now drill a hole in the jig base plate .093 #42 to hold the base and top.

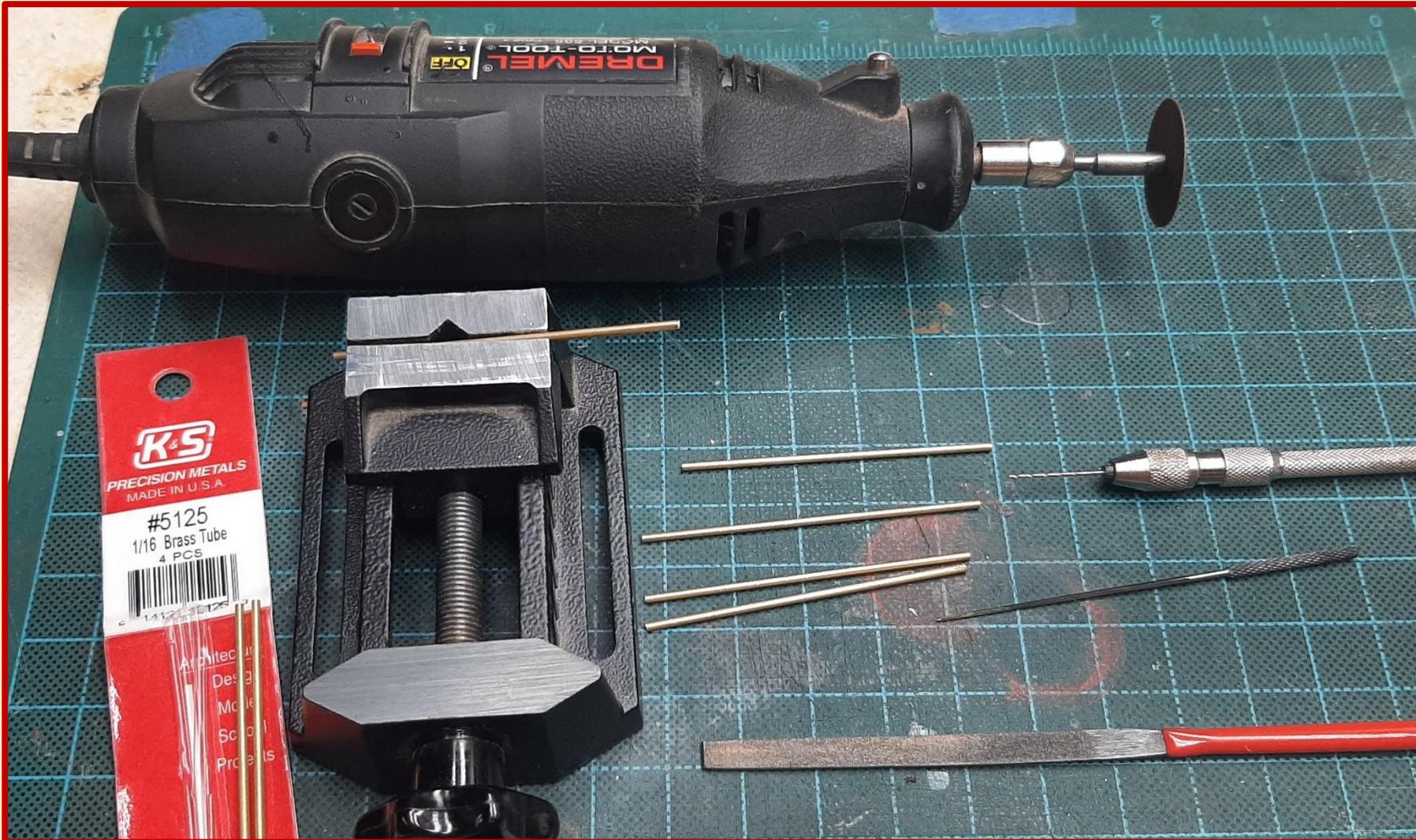
Start by drilling a small pilot hole .0320. Go slow and clean your bit from the Delrin.

Next increase the bit size to .048 and drill the second time .

Finish with drilling a third time with a .0625 bit.



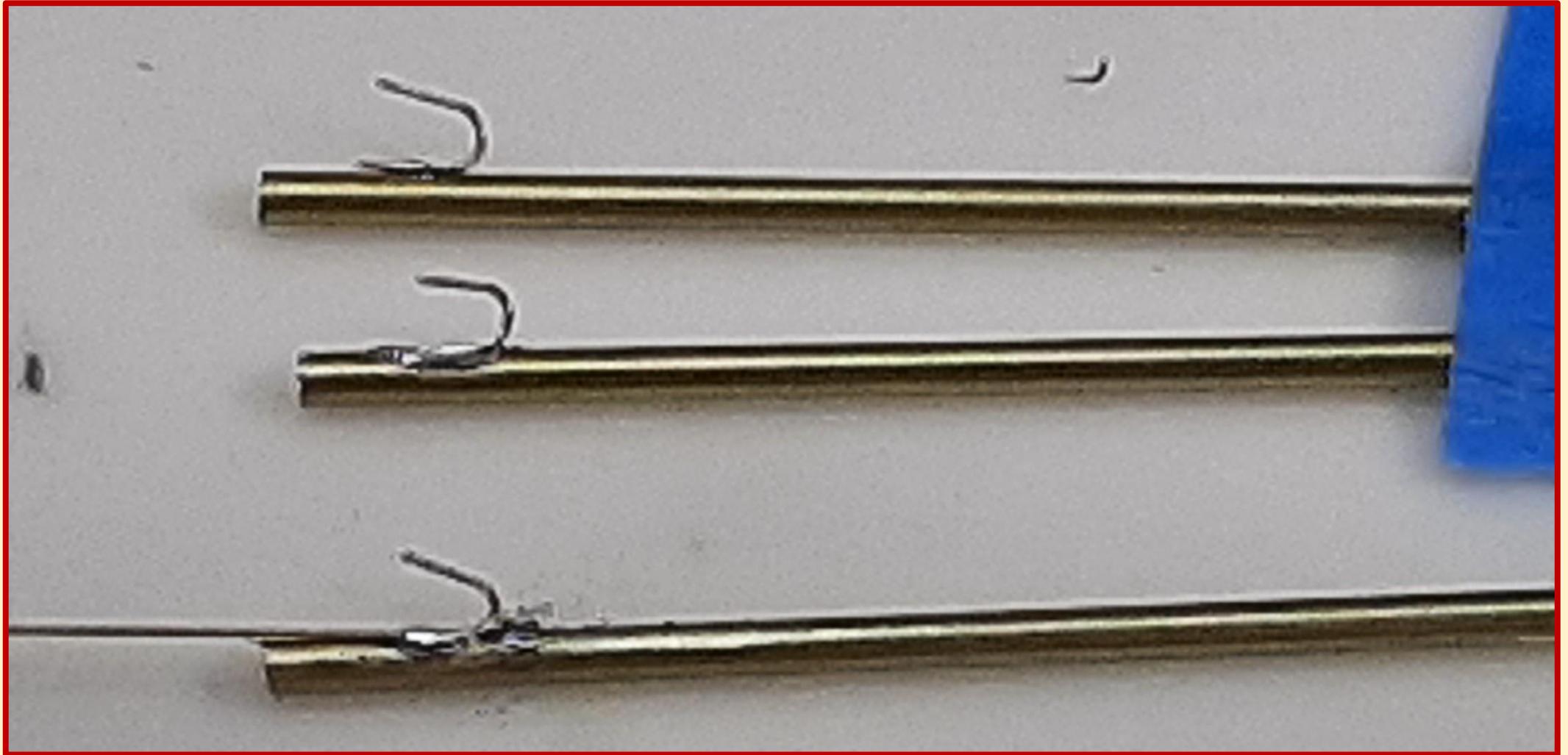
Next drill a .0625 hole in the bezel/lens just far enough far enough to insert and glue in the LED with canopy cement.



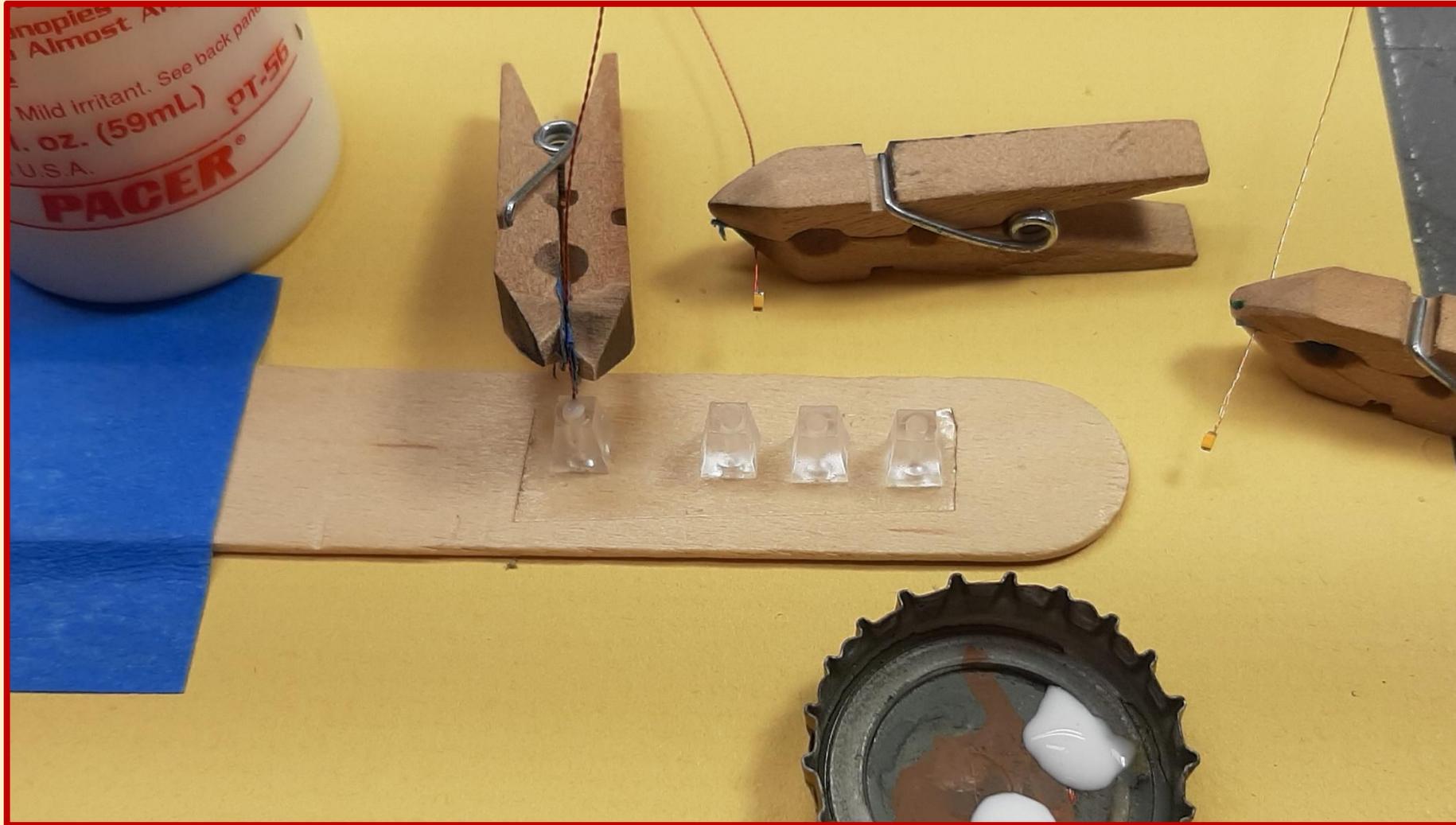
Cut the 1/16" brass tube with a cut off wheel to the desired length.

I used 10' for my fixture to be above grade ,plus added for the thickness of the layout base material.

Deburr the hole use a drill bit- #66, reamer or the point of a #11 Exacto blade to clean up the inside of the tube. No burrs!

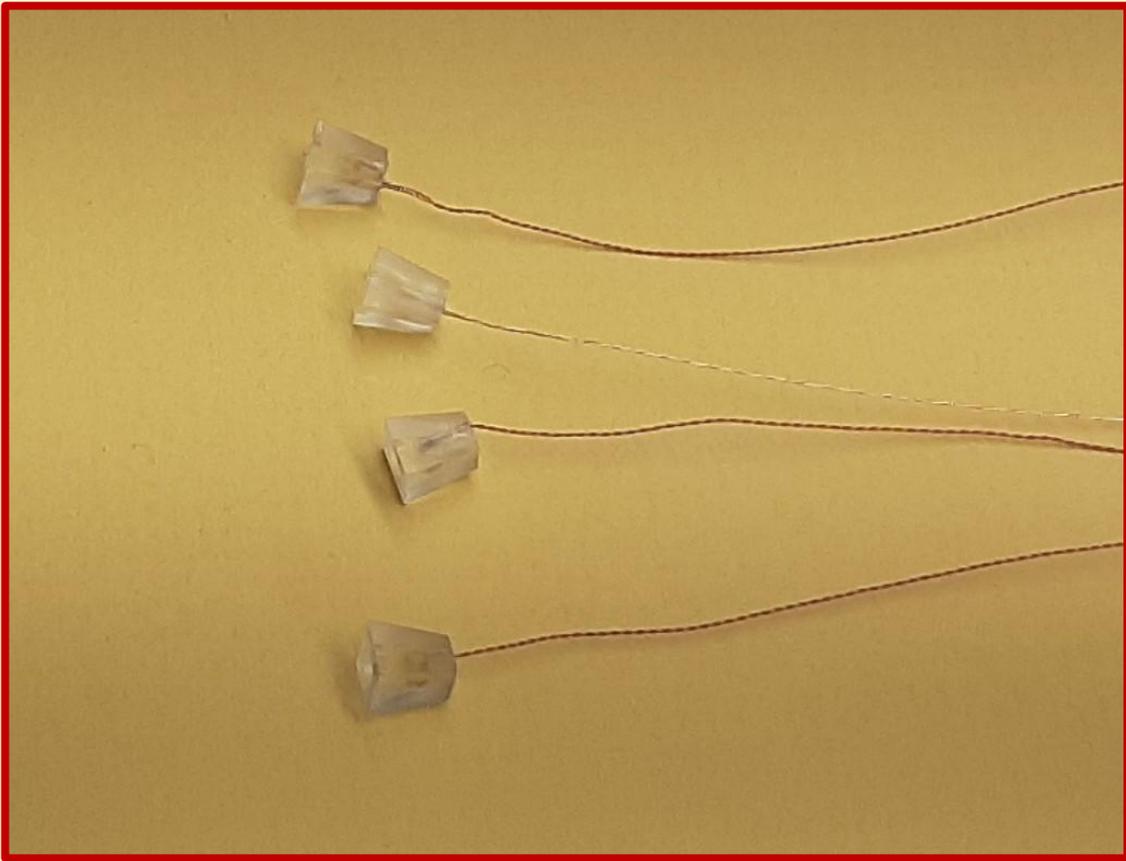


Take a piece of .010 Phosphorus bronze wire and solder it at the top of the pole about a $\frac{1}{4}$ " down. This will be the flower pot holder. (after the holidays)

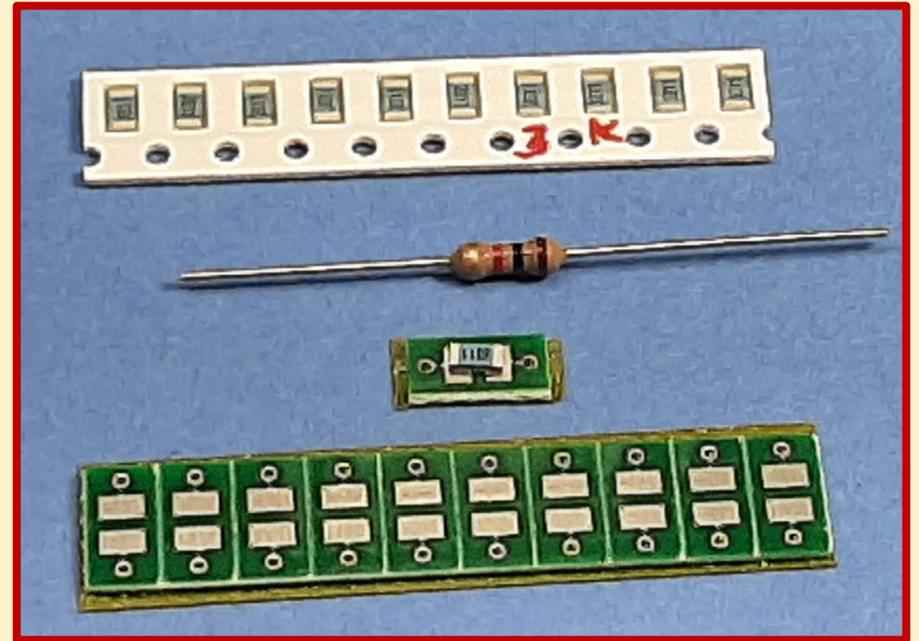


Glue in the 6030 LED into the hole of the bezel/lens with canopy cement .

Note my close pin helpers with there jaws taped.!!



Bezel lens w/6030 LED's
glued in with twisted wire
tails.



3.k Flat type resistors
from Engineering Co.

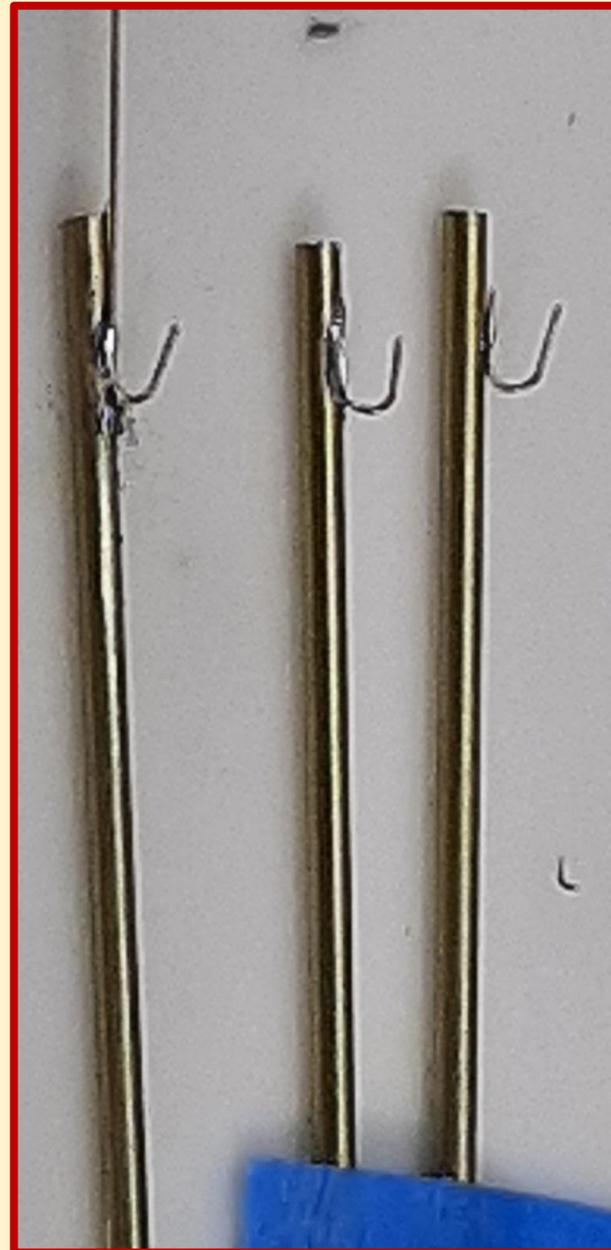
1k Round style resistor

Resistor mounting board

.



Assemble the parts and glue with CA.



Optional
wreath or
planter hook
.010
Phosphorus
bronze wire.

Flag holders.
Cross arms,
scroll work
can be added.

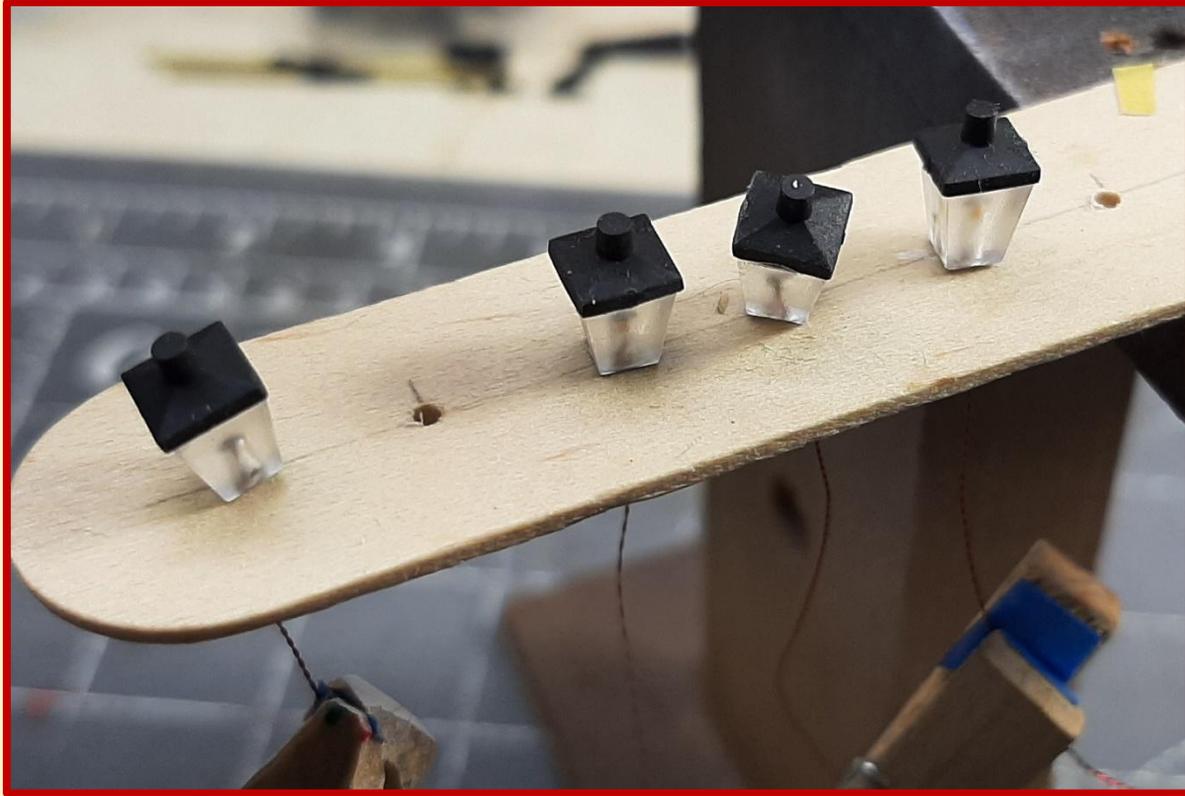
Solder these
parts on to
the pole.



Paint the pole and top cap before installing the glass globe.

Some colors :
Black
Pewter Green
Bronze

Drybrush with a tan color.

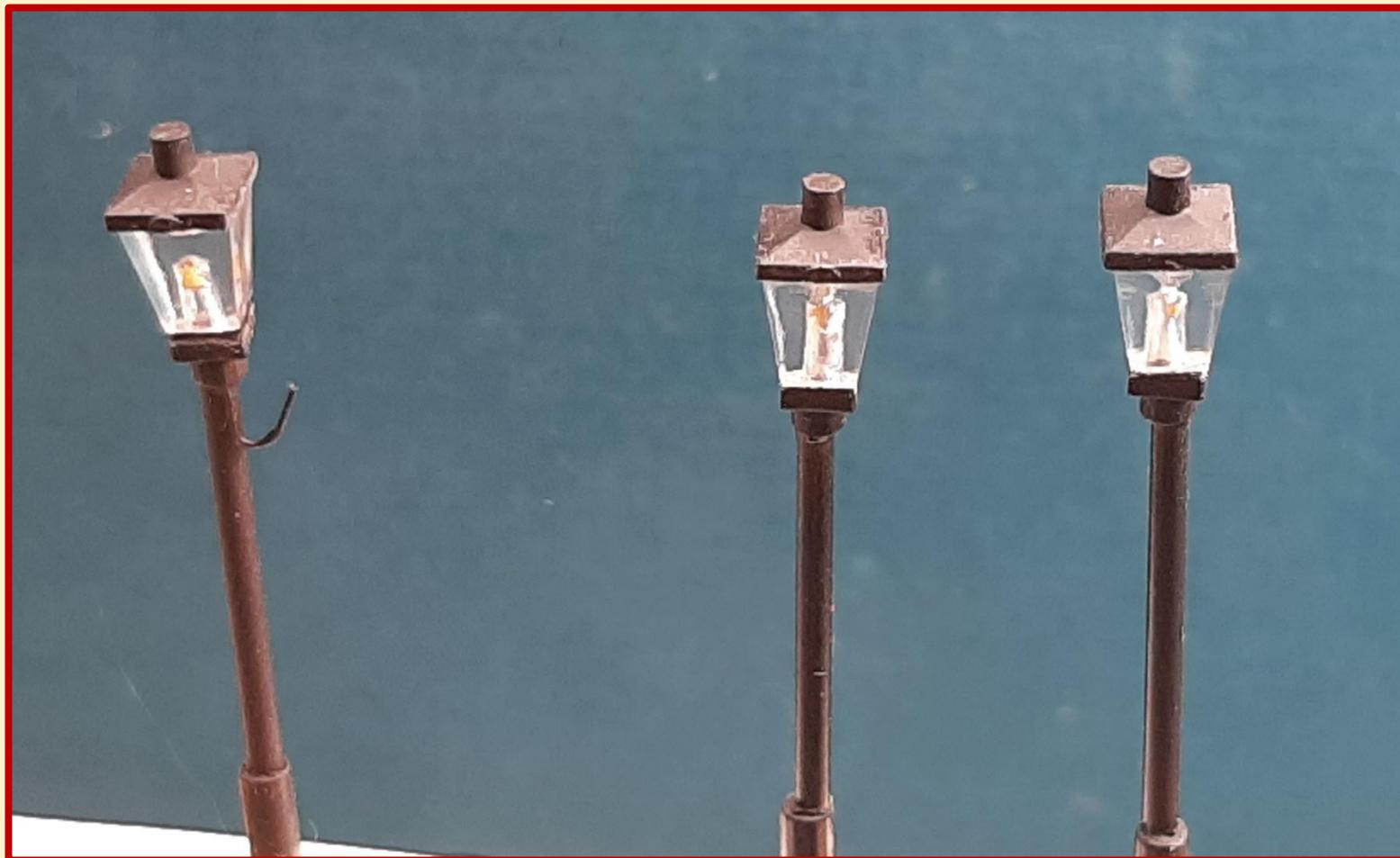


Bezel lens with lantern cap
glued on with ca.

Note holder: small mixing stick
with holes. The cloths pin add
the weight to hold in place till
the glue sets up.



Thread the lantern top thru the
brass tube and glue to the base.



Coat the glass globe with Future floor wax.

This will make any scratches in the plastic disappear and milky in the bezel lens and will add an old, real glass look.

Note how the burner part shows up inside the lantern !!



Now drill a 1/8" hole thru your layout and set your lamp in place.

Hook up the wires to your power source. Don't forget a resistor in either conductor.

Hang the wreath.

Turn on the power and let there be light!

You have just completed a to scale illuminated streetlight!!

“CITY
SIDEWALKS
ALL
DRESSED IN
HOLIDAY
GLEE”



YOUR LAYOUT,
YOUR TOWN, USA
HAPPY HOLIDAYS

AH THE HOLIDAYS
THEY AREN'T OVER YET !!

FINDING THE PERFECT TREE

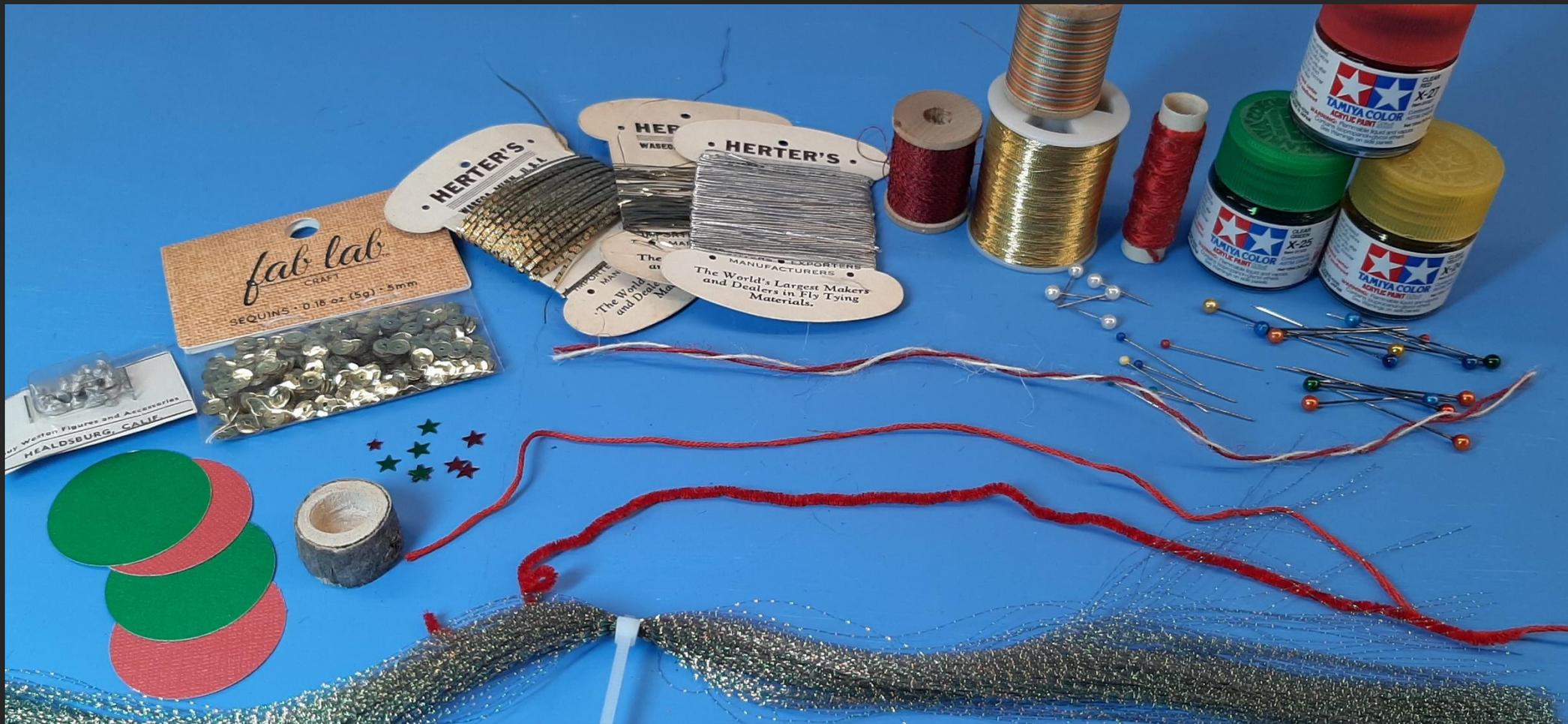


Nice Trees Wrong Scale!!



Cut your own... go to the woods ..or to a friends layout !!

TREE TRIMMINGS & ORNAMENTS



TREE TRIMMINGS & ORNAMENTS

LED Star

Painted Pin ornaments

Wood tree stand –hollow hides the resistor

Paper tree skirt



Paper points
star

Cardinal birds

Painted pin
ornaments

Fly tying
material for
garland

Star punches
for ornaments

WREATHS & GARLANDS



WREATH MATERIALS



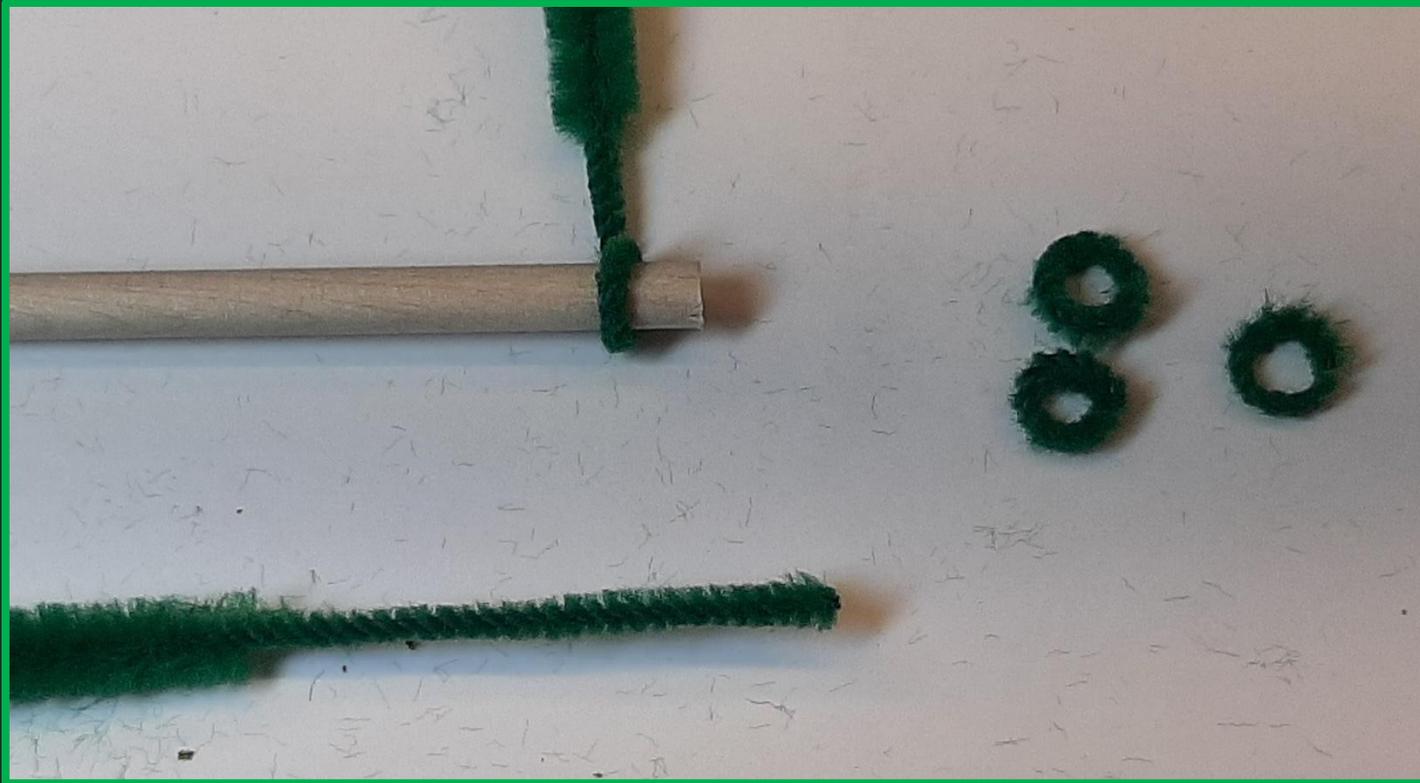
Aqua Net Hairspray
(all weather it's winter!)

Scenic Express EX810
Spring Green Fine flock

WS Static Grass Flock
Dark Green

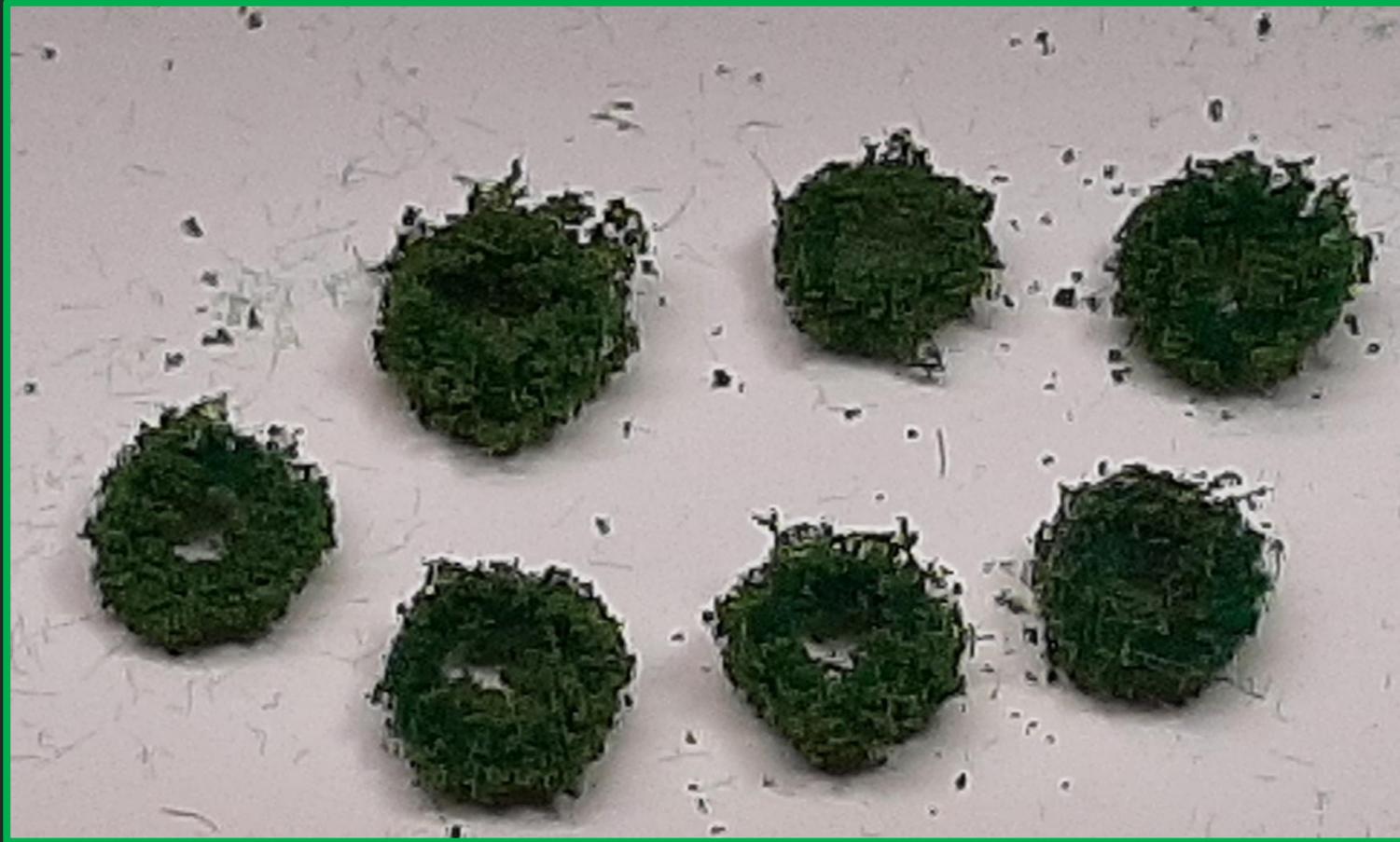
Chenille Stems or Pipe
Cleaners

MAKING THE WREATH BODY



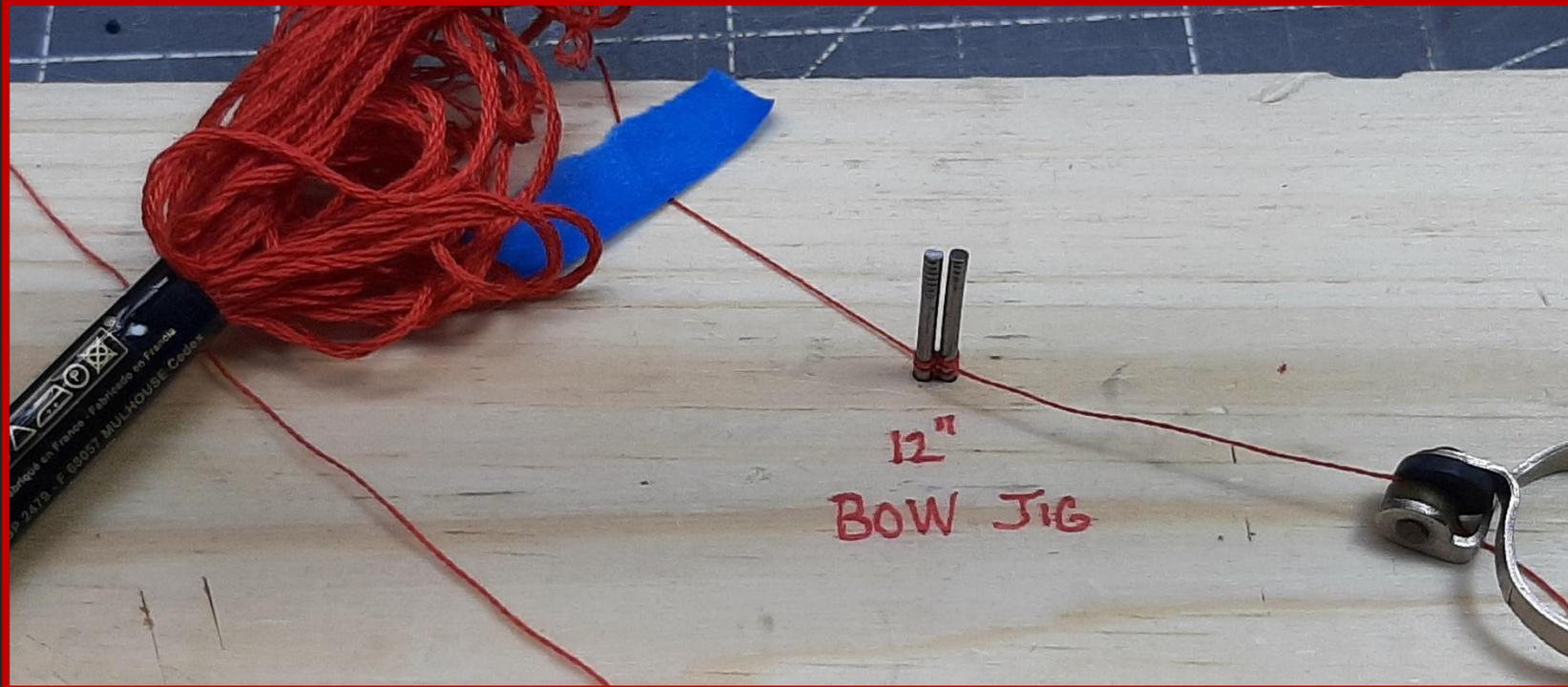
1. Trim the chenille stem as close to the wire as you can.
2. Use a ¼” dowel and begin wrapping around till they meet.
3. Trim with wire cutters at the point where they meet.
4. Do not allow to overlap, becomes too bulky.
5. Shape ends if needed.

FLOCKING



1. Spray the stem with hairspray .
2. Flock the backside with the WS static grass.
3. Spray again.
4. Flock the front of the wreath with the SE fine ground foam
5. Trim center and long branches to shape up.
6. Spray again to seal the foam & fibers.

MAKING THE BOW

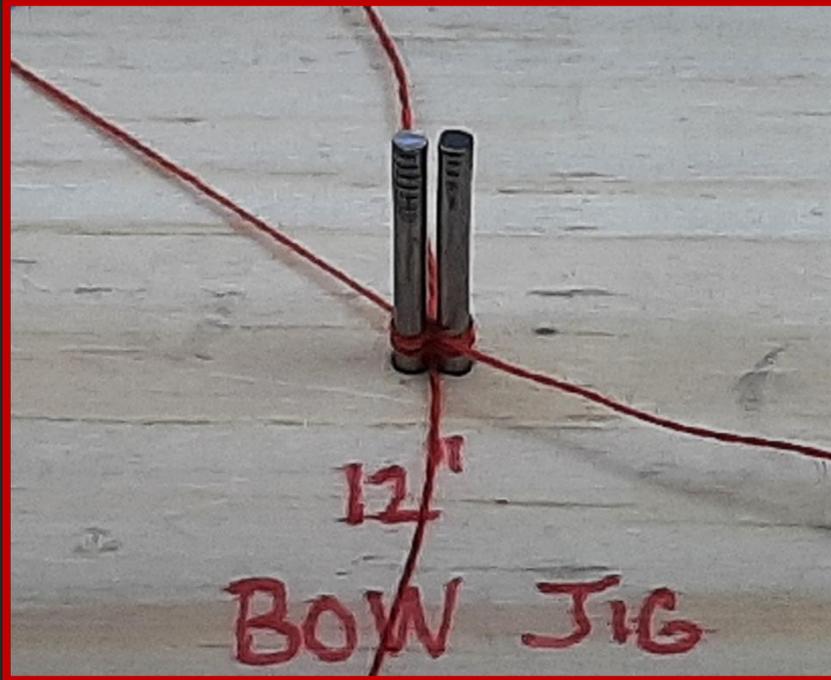


MATERIALS

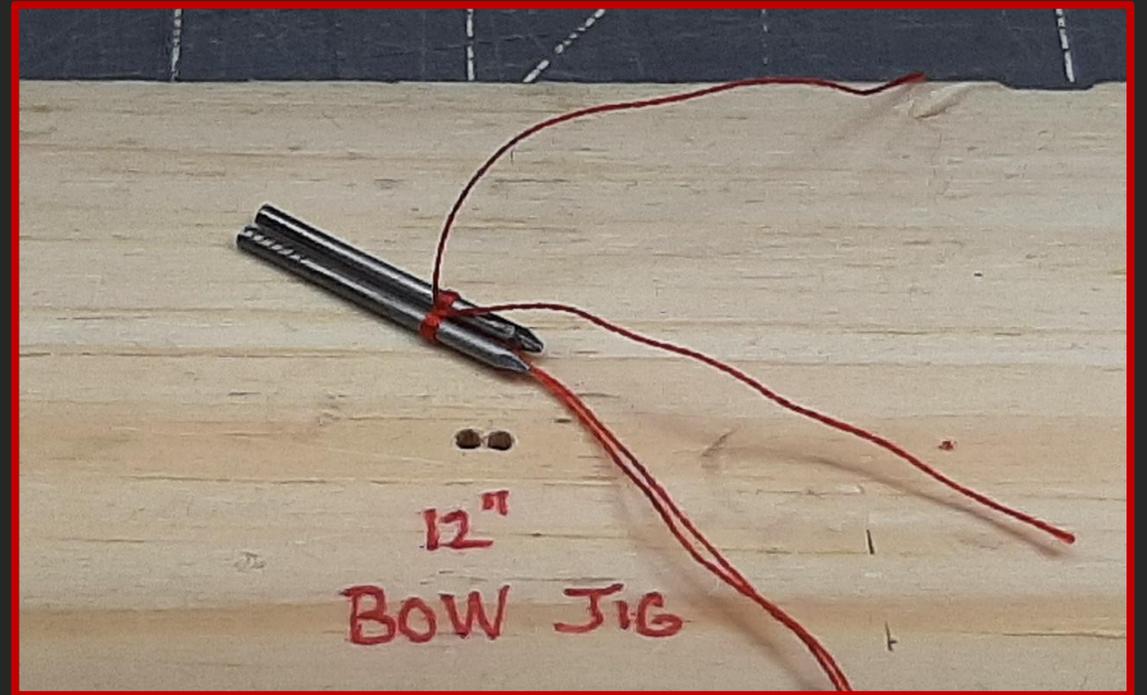
1x4 pine board.
(2) 3d finish nails.
Masking tape.
Hackle pliers (fly tying tool)
Embroidery thread

1. Cut the heads off the two finish nails and file off any burrs.
2. Drill the two holes with about a credit card thickness apart.
3. Separate the embroidery thread to only one strand.
4. Tape off one end (blue tape).
5. Make three wraps in a figure eight around each nail.

MAKING THE BOW



Tie off the wraps with a separate piece of thread. Use a square knot, this will become the bow tails .



1. Here the pins have been pulled from the jig.
2. Take the 4 tails and move all in one direction .
3. Slide the loops off the nails, shape and trim the tails.

MAKING THE BOW



They should look about like this ,
although I have found that no
two look alike !



Glue the bow to the wreath with
Arlene's Tacky cement.

WREATHS & GARLANDS



WREATHS & GARLANDS



Garland at the John I Saloon



No snow this year !!

PRETTY PAPER



Foil papers
for box
wrapping

String & floss
for ribbons

Paints –glitter
paint

Balsa, strip
wood,
styrene,
dowel for the
box cores.

GIFT WRAPPING



Are you on his list ?

Remember it's not the size of the box, it's what is inside that counts!



GIFT IDEA'S FOR YOUR MODELING FRIENDS



Start with the hand car,
gifts and Santa



Build the entire diorama only a
foot square !!

GIFT IDEA'S FOR YOUR MODELING FRIENDS



Mini scenes... they tell a story Here Santa stopped to cut a tree and two skunks came along ..left in a hurry and got stuck in the creek... the reindeer should be able to help him get back under way !!

MORE IDEA'S



The miner that lives here is going to miss Santa back there shoveling off his roof , maybe he will leave a gift under the lighted tree ?

GIFT IDEA'S



Where's Grandma ??
she left all these candles
on, going to burn the
house down !!



The stockings were hung by the chimney with care, the tree was all trimmed , cards have been mailed, decorations are all up, gifts all wrapped, no baking cookies here for me, looks like we are ready to go.

Now what do we do ? Six modeling days left before Christmas, ah we been at long enough.....

Lets go visiting friends. Looks like we will have to take a wagon so far this year with no snow for a sleigh here.

On! Dasher, on! Dancer, Now dash away! dash away to the town of Red Mountain !!

T'was the day before Christmas when we arrived and all creature's were stirring !



Arriving at the south end of town we see the lantern is on.

Must be plenty of room at this inn !

Think we should book a room before we go farther?



Looks like the post office is still open.

Still time to get those cards out.

And no lines or waiting up here !



Here's where I am getting my holiday baked goods from!



Christmas dinner is here tonight! I can taste that turkey with all the trimmings already !



Frosty the
snowman is here
in town already !



Have a cup of cheer ! ... or two...or three... ah them local merrymakers are at it!!



Here we come a caroling !!



"The Coyote Trio"



SANTA HAS ARRIVED !!

And to all



RED MOUNTAIN TOWN CHRISTMAS 1890



*FROM ALL OF US UP HERE AT RED MOUNTAIN & THE CREW OF THE SILVERTON RAILWAY
MERRY CHRISTMAS AND A HAPPY NEW YEAR OF MODELING TIMESAND TO ALL A GOOD NITE !!*