Rock River Valley Division
NMRA – Midwest Region

Flimzie

WINTER 2016
Ken Reinert, Editor

Vol 49 Issue 2

The Rock River Valley Division, RRVD, is a local division of the Midwest Region of the National Model Railroad Association, NMRA. The RRVD serves the NMRA members in areas of Green and Rock Counties of Wisconsin and Boone, Jo Davies, Lee, Ogle, Stephenson, Whiteside, Carol, DeKalb and Winnebago counties in Illinois. The RRVD holds monthly meets typically the first Sunday afternoon of each month, September through May, in Rockford at the Midway Museum Center. The meets start at 1:00 PM. The meets consist of various clinics on model railroading along with various model contests as well as door prizes for those in attendance. The RRVD also hosts an annual Model Train Show & Sale this year at Jefferson High School in Rockford on March 19 and 20. The dates for the winter meetings are:

December 4, 2017
January 8 2017
February 5, 2017
March 12, 2017
April 2, 2017
May 7, 2017 a joint meet with SCWD (Wisconsin) at Rockford
Visit our website at: rrvd-nmra.com

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From the Superintendent
by Jay Kabitzke

How fast the year goes. It seems Labor Day was just a few weeks ago, and suddenly we're getting ready for Christmas. Hope you all have had a good year, and if not maybe next year will be better, so have a Merry Christmas and a Happy New Year. I can't wait to run my first train on 1/1/17. I know next year I'm looking forward to our Regional Convention and hope to enter the model contests.

We put some modular displays for the public to see at various locations, as last month was National Model Railroad Month. I hope it has inspired some to build a mini scene so you can show your friends your modeling skills. I've finally got a background made that I can use to photograph my models, similar to the one that the Milwaukee Road used to show its newly built cars it built or out shopped.

Another way to display your work to others and in engage in conversation about the hobby would be to have a team track with a box car being loaded/ unloaded under a plastic display case. How about displaying your favorite engine on a track with a fence around it and some trees, or a caboose by a station as in Broadhead, WI?

These are simple scenes that you can create. You may be able to dispel the idea that you play with trains, you model them, and create your own universe. We as modelers are different in that we can create and use our imagination, while others go through life and one day find that they have nothing to show for it. This is a hobby that allows for a person to expand your skills, share knowledge, recreate parts of life and share with others. My grandkids like to operate trains, but have yet to grasp what it takes to make the trains run. I'm hoping to enlighten and inspire them to expand into the creativity this hobby offers.

By the way in this issue we have listed the remaining monthly contests, I hope that more of you participate as we need to challenge one another. Check out our help wanted section below as we need a contest chairman, chief clerk, and layout tour coordinator.

HELP WANTED

The board of directors needs to fill three positions for the following.

Chief Clerk-Duties include keeping minutes at board meetings, also serves as one of the four officers on the board.

Contest Chair Person-Duties include establishing theme for model contest held at our meets. Prints ballots and sign-up sheets for the contest. Counts contest ballots to determine winner. Procures gift certificates used for prizes. Certificates are paid for by the Division.

Layout Tour Coordinator-Contacts various members or clubs who are willing to open their layout for tours after meets. Issues maps with directions showing members how to travel to these layouts from Midway village.

The RRVD holds a board meeting at the Westminster Presbyterian Church located at the corner of Bell School Road and Spring Creek Road the third Wednesday of every month except December. NMRA members are welcome to attend. We always need more help. We meet in a room at the South corner of the building at 7:00 PM

Midwest Region Convention

The highlight for the coming year will be the Midwest NMRA Regional Convention which will be sponsored by the RRVD held right here in Rockford April 28, 29 and 30, 2017 at the Holiday Inn 7550 East State Street. Ron Johnson has agreed to chair the event working with RRVD members Don Brindle, James Devoe, Bruce Giersch, Al Laseke, and Clarence Welte. These gentlemen need all the help they can get to assist with the various meetings and activities throughout the convention. At our January meet the committee will be there asking for volunteers for the various positions. Sign-up sheets for these positions will be made available. Ron and the convention committee will be present to answer any questions volunteers may have about the various jobs.

Full information about the convention and registration forms can be found on our web site rrvd-nmra.org and clicking the line The RRVD is hosting the 2017 Midwest Convention, click to visit dedicated site! Remember to participate in the convention you must be a member of the NMRA. Non NMRA members may make use of the "RAILPASS" opportunity to join for a six-month initial plan. Forms will be available at the NMRA exhibit table at our meets. Encourage your modeling friends who want to attend the convention to avail themselves of this opportunity and join our modeling community.

Upcoming Contest Schedule

The following is a list of contests for the remainder of the 2016 – 2017 season. Remember that a Ten Dollar Gift Certificate to a regional hobby shop will be given to the winner of each contest as voted by each meet's attendees.

December: There will be no contest since this is the time we have our annual garage sale.

January: Contest is Passenger equipment mail, baggage, coaches, sleepers dining cars, heater cars, express cars etc.

February: Open loads

March: Freight and Passenger depots and station.

April: Maintenance and non-revenue equipment, snow plows, flangers, wreckers, weed sprayers, ballast cars, scale cars, cabooses, etc.

May: The joint meet with our Madison friends. Motive power, steam and diesel also a photo contest of motive power both prototype or model. Pictures are to be no bigger than 5 x 7 and no more than two per contestant. You can enter four two prototype and two model.

Upcoming Clinics

by Ray Dyreson

January: Jay Kabitzke will give a clinic on modeling realistic rocks and Gary Loiselle will address scenery for the artistically challenged.

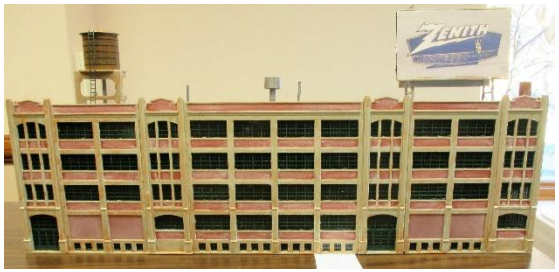
February: Ken Mosny will give a clinic on a subject to be determined. Whatever the subject we know Ken never disappoints us.
March: Joe Whinnery will talk about getting your layout featured in a magazine and Aubrey Olson discuses Midwest short line railroads.
April: TBA
May: Jim McQueeny will give an overview of the Cumbres & Toltec Railroad for those who were born too late. The second clinic is to be announced.
Just a reminder if anyone wants to share their modeling skills and railroad knowledge with other members of the Division contact Ray in person at our meets or by e-mail raydyr@aol.com.

Trick or Treat NMRA Style

This year the RRVD for the first time participated in a trick or treat event held at Midway Village in Rockford. Various businesses, charitable groups and non-profit organizations set up Halloween displays at the village where children and their parents could come and trick or treat in a safe environment.
A group of our members in costume along with thousands of pieces of candy were present for the event. Shown below are pictures of the stalwart crew and quest.

Fall Contest Entries

At every meet we hold, the RRVD has a modeling contest with a selected theme. The winner receives a gift certificate to a regional hobby shop. Shown below are some of the entries for the industrial building contest.



Kit bashed background building - Ken Reinert

Freight Depot-Ken Mosny

Meat packing plant-Gary Loiselle

Power Plant – Bruce Giersch

Coal Mine – Jim McQueeny

The contest for November was modules to be later exhibited at local Libraries. Some photographs are shown below.

Rockford Interurban Railway – Clarence Welte

Maintenance Yard- Clarence Welte

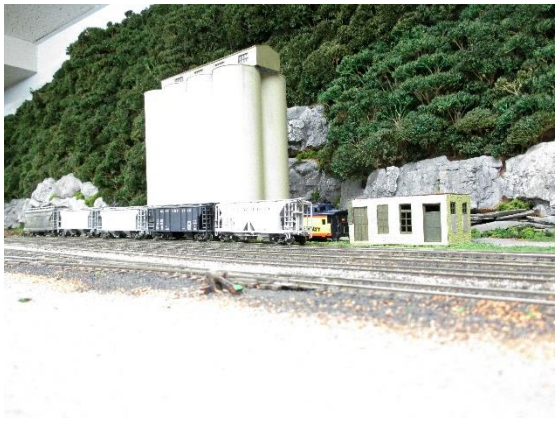
Layout Visits After Meets

After each meeting held at Midway Village different members open their layouts for tours. Shown below are pictures from three different layouts.

The first layout shown is that of John Burge and his son Dale. As written in the fall "Flimzie" Dale passed away after a long illness. They modeled the Clinchfield Railroad. It is a large multiple level layout running through mountains in coal country. John hopes to keep the layout going for operating sessions.

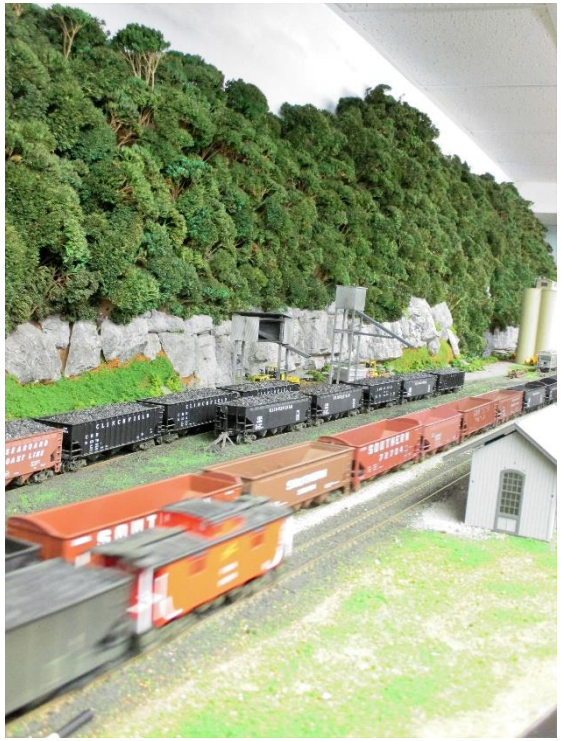
Picture of visitors viewing main engine terminal and yard area. Note the thousands of trees on the hill to the left.

One of the many coal mines on railroad.



Another coal load-out

John with visitors



Auxiliary yard

Right of way shot with tunnel in distance and red signal

The state-line “O” Gaugers also opened their scale “O” gauge layout. Shown below is a picture of a freight passing a farm house with its sunflower garden planted in honor of our member Jim Baker who is battling ALS. The sunflower

is the symbol of the fight against the ALS disease.

Below is a yard full of freight cars with a Burlington steam powered fast perishable freight passing a Santa Fe freight on the opposite track on the high line.

Pictured below is long time NMRA (1950) member Clarence Welte standing before his railroad the Kickapoo & Northern which was featured in the winter issue of the 2014 “Flimzie” along with his collection of early “HO” train models.

Annual Trainfest Trip

As been the custom the RRVD ran their annual trip to Milwaukee for Trainfest. Ray Dyreson out did himself by providing his usual impossible 20 question multiple choice quiz on various railroad and model railroad facts. The winner this year was Ken Mosny who correctly answered 12 questions.

See the last pages of the “Flimzie” for the complete quiz and the answer page. You can test your railroad and model knowledge and see how you do!

Shown below are some pictures from Trainfest.

Barb taking a rest with her bag full of purchases.

Visiting the Kadee Booth.

Joe Whinnery at the "RMC" booth with a copy of the magazine cover featuring his layout.

Friends We Lost

Over the past few months some of our friends in the model railroading community have died.

Jack Brand 1938-2016

Rock Valley Division of the NMRA lost Jack Brand one of its members on September 1st this year. Jack was known throughout the Rockford area as an excellent drummer playing with various bands. He taught at Beloit College as head of their Percussion Department in the early 90s and instituted their Percussion Ensemble program. He received the Rami Lifetime Achievement Award in 2006. Jack said, "To help drummers improve their craft and then use that craft in a musical way has been my life's work."

One thing that most Rockfordians did not know about Jack was that he was an avid model railroader and a member of NMRA.

The following are some thoughts of Jack's model railroading activity supplied by our Division Paymaster Ken Mosny.

"Jack kept the model railroading side of his life pretty quiet. I believe only the local MR community, family and close friends knew of the Hoosit Tunnel and Talula Railroad. I was not surprised that there was no mention of the hobby in his "Rockford Register Star Obituary."

Jack's drum studio was in the basement, where he taught students. It is separated from his model railroad by only an accordion folding wall which was apparently always closed when students were present. The one student who was invited to the memorial operating session last month became aware of the railroad only after Jack had died. He came to the basement with Jack's daughter and the folding wall was open. The sight of the railroad, in his own words, "blew him away". Despite his being in the basement many times for lessons, he had no idea it was there.

Jack was also an artist and very much a humorist. In my view, his railroad reflected that. It was indeed logical and well thought out as an operating prototypical freelance railroad through central Illinois (notwithstanding the Hoosit tunnel being in Massachusetts). It was, however, steeped with Jack's humor. Imaginary people populated the railroad. Jack enjoyed conjuring up stories of P. V. Nasby, Dixie Normous, Reverend Needmore and all the others.

Scenery was Jack's forte. His railroad is littered with whimsy. Iota is a station stop no bigger than an outhouse, the Talula dinner has but one stool at the lunch counter with a line of people outside waiting to be seated. Preheated coal is shipped in smoldering covered hoppers, a one-armed man struggles with a wheelbarrow and Supinger's whiskey aging barrels really are "on the rocks". Oh, and that smell? It must be the odor of a tank car of Pedro's hot sauce in-route from Horace Heights, the lowest point on the road, to Bloomington, the highest. The list goes on and on. All these scenes are well done with the eye of an artist and serious model railroader with a sense of humor.

The following are some photos of the layout.

Overall view of Jack's layout.

The Talula (one stool) Diner with line of people waiting to get a seat.

Whisky barrels surrounded by rocks or in other words whisky on the rocks.

Tanks full of Pedro's Hot Sauce.


Zilch set-out.


Petersburg Trestle

Jack's daughter wants to keep the "Jack Line" operating. As we all know, private model railroads are very personal in nature and rarely survive their owners especially if the property must eventually be sold. Time will tell how long the Hoosit Tunnel and Talula stays in operation."- By Ken Mosny

Seward Robert Guinter (BOB)
1927-2016

Photo taken at going away party when Bob moved to Wisconsin.

Seward Robert Guinter (Bob), 89, of Rockford, IL. died November 24, 2016. He was born on March 25, 1927 to Seward and Agnes Guinter in Chicago IL. He served in the United States Navy during World War II. Bob married Betty Ann Welch and together they raised a family. Bob Launched a successful career at Counselor as the chief design engineer and director of research and development.

There were many joys in his life but he will be best remembered for his love of model trains. Bob was a member of the National Model Railroad Association since 1949, and was honored at the 2014 Cleveland Ohio convention with a standing ovation for lifetime achievement award.

During his retirement, Bob and Betty enjoyed traveling and visiting friends and family. Bob passed peacefully and naturally at his home comforted by his loving children. Bob spent his last year in the care of his daughter and her attentive husband Thorvald. While living with them he continued to enjoy his hobbies, trains and attending conventions.

He served as paymaster for the RRVD for many years holding that position longer than anyone else. His model railroad was called the Triangit & Southern. He gave clinics at both the NMRA National Conventions and RRVD Meets with his specialty being freight car weathering. He used to attend breakfast with retired members of the RRVD. One of his favorite sayings was “pancakes are just an excuse to eat butter and syrup.”
“He always looked on the bright side of life and always considered the glass as being half full instead of half empty” per Ken Mosny.

Photo of Bob demonstrating his freight car weathering techniques.

The following is an autobiographical article by Bob from the August 2011 “Flimzie”.

“I got my first electric train when I was nine months old (first Christmas). Started scale models in 1948 in College. Joined the NMRA in 1949 and now am a life member. I have been to 24 National Conventions and gave clinics at two of them. I am also a life member of the Midwest Region and have given many clinics at those meets. The one thing in the hobby that impressed me the most was John Allen, I met him at the convention in Chicago in 1960 where I was asked to be a contest judge. Since I was still a rookie I asked John for advice. He took me under his wing and helped me judge, a more congenial man you will never find. I also worked with Brad Bradley on the development of the Standards Gage and authored a Recommended Practice sheet on wheel and axle dimensions. When people ask me what I got from the NMRA, I tell them any organization is like a bank

account, you can only get out what you put in. My deposits show this idea, I also have a circle of friends from all over the world from going to National conventions, of which I have attended 24. I am going to Grand Rapids next summer for a special reason. My daughter will be giving a clinic on "The Life of a Native American Woman". I have thoroughly enjoyed the RRVD and will miss every one of you.
Survivors include; his son Raymond S. Guinter ; daughter Patricia A. (Thorvalv) Melum; 5 grandchildren; 9 great-grandchildren; and sister Betty E. Bergstrom.

Visiting Florida This Winter?

If you are visiting Florida this winter Tom Maladecki has extended an invitation to check out the Central Pasco & Gulf Railroad. It is the railroad you can ride on he presented at our September meet. It is located north of Tampa and east of Tarpon Springs. You can contact him by e-mail tomalco@aol.com or by phone 813-788-5666 for information and possibly set up a private tour of the railroad.

Constructing a Rotating Layout Access Lift-Out Section

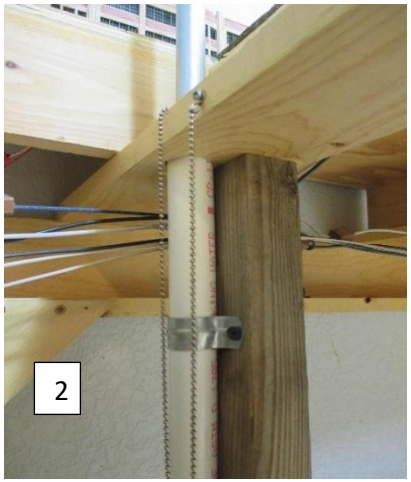
by Ken Reinert

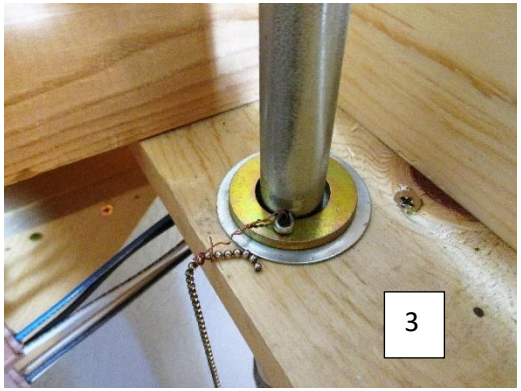
Many times, during our railroad's design phase we are faced with a section of the layout which cannot easily be reached. This is especially true with around the wall layouts or railroads with a wide peninsula making the reach near impossible. To effectively construct or maintain these portions of the layout, open pop-up holes or lift out sections become part of the design.

The following article will show how I tackled the problem by building a rotating lift-out section which remains with the layout and does not have to be set aside for access.

The first step is to cut an opening in the layout surface. In my case, my surface is ½" plywood covered with ½" Homosote. The plywood opening is cut approximately one inch smaller than the Homosote section. The result is that you have a ½" strip around the edge on which the Homosote layer can rest. If you have a single layer surface, you must attach some wood strips below your surface layer to rest the cutout section. The top layer (lift out piece) edge should be cut at a slight inward angle to allow it to drop easily back in place. See figure 1 for cutout access hole detail.

The next step is to construct a support column to secure a section of ¾' PVC pipe to be used as a sleeve into which a ½" EMT conduit will slide. I used a 2x4 secured at its top with screws to my "L" girder bench work. The 2x4 column extends to the floor. It must be positioned so the PVC pipe will penetrate the "L" girder near the corner of the cut out allowing for a plate to be fastened to the pop-up section. See figure 2 for the column interface with the "L" girder and figure 3 top view. See figure 4 and 5 for plate attachment position.

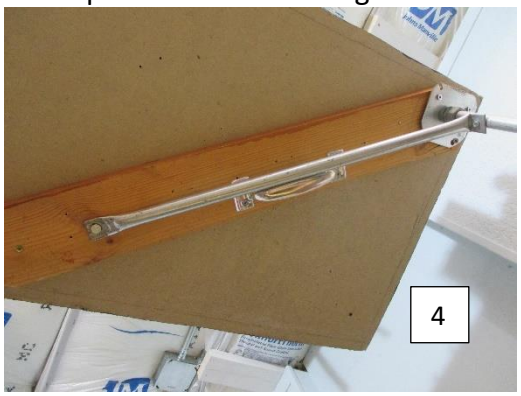




A hole is drilled in the “L” bracket to accommodate the ID of the ¾” PVC pipe making sure that the pipe will rest alongside of the vertical 2x4. The pipe is cut to length so that it touches the floor and is flush with the top of the “L” bracket. As can be seen in figure 2 it is secured to the vertical 2x4 with pipe clamps along its’ length.

If you do not have an “L” bracket you must construct a retention plate at least 4 inches below the surface of the layout to be used to hold the top of the PVC pipe, the top of the support column, and sturdy enough to be used as a bearing surface.

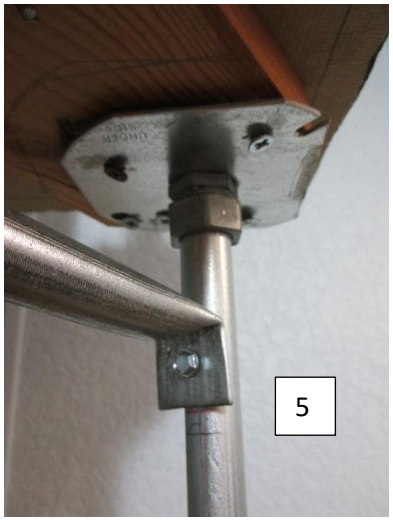
The next step is to provide support for the pop-up section. This is necessary because it pivots from one corner and will sag if not properly stiffened. Since my surface plate was Homosote, this was an absolute necessity to provide a surface onto which a mounting plate could be screwed. I used a 1x4 diagonally across the cutout section with the top surface screwed to it. Make sure to allow clearance for the ½” overlap at each end. See figure 4.



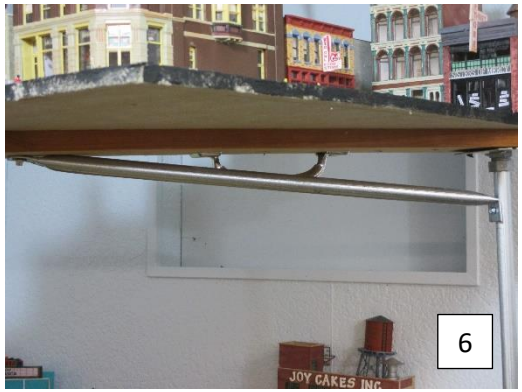
The next step is to cut a length of ½” EMT long enough to slide down inside the PVC tube making sure it sticks up at least an inch above the PVC. If you cut it too short, good luck ever getting it out of the PVC pipe! Place the EMT pipe into the PVC tube and then slip two ¾” washers over the EMT.

The EMT is secured to the bottom of the pop-up section by using a square electrical box cover with a center knock-out hole. The plate must be positioned so that it does not interfere with the retaining edge when the pop-up is seated back into the layout surface. I drilled four holes in the plate for mounting screws and removed the center knock-out. I then positioned the plate to the wood stiffener marking the screw and knock-out holes with a pencil. I pre-drilled four holes to accept the wood screws. A large hole was drilled in the center to provide a recess to clear a ½” conduit to electrical box connector with nuts that are used to connect the box cover to the conduit.

Next I attached the ½” conduit to electrical box connector to the EMT. I then secured the electrical junction box plate to the conduit using two nuts making sure plate will not rotate on the conduit. The cover plate was then screwed to the wood support with for screws. See figure 5.



To provide additional support to keep the pop-up section from sagging a diagonal brace was constructed from ½" EMT. See figure 6. A measurement was taken from just above the bearing surface to a position on the wooden pop-up support closest to its far edge. A piece of ½" EMT was cut this length plus an added inch to allow for a fold down tab. A one inch section was flattened with a hammer at each end. Holes were drilled in each flattened section to clear a sheet metal screw. The end tabs were then bent at an angle so that they rest flat against the vertical pipe and wooden stiffener. See figure 6.



A hole is drilled in the vertical EMT pipe just above the bearing plate in line with the wooden support to which the diagonal pipe attachment screw is fastened. See figure 5. The other end was screwed to the wooden stiffener.

A handle was then secured to the wooden stiffener to aid in reseating the pop-up when closing it. See figure 4.

The final item to be addressed is drilling a hole through the pipe to position a retaining pin to hold the pop-up section in the open position to allow a person to standup and work on the layout. One needs to measure the clearance the pop-up section needs to not hit the ceiling of the layout room allowing for the height of structures mounted to its surface. The bearing pin hole is then drilled in the pipe so that when the pin is inserted the sections is held in the open position. I used a large cotter pin attached to a chain to prevent it from getting misplaced. See figure 7 for pin attachment.

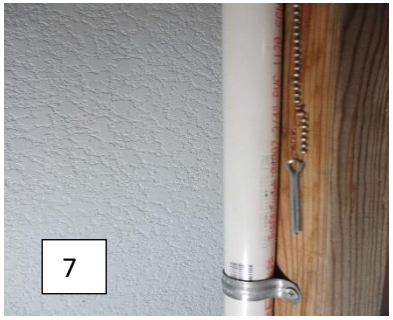
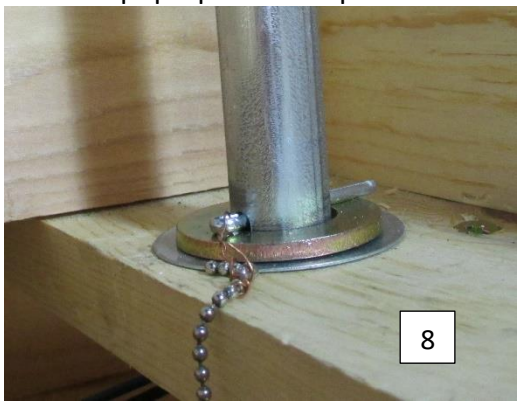


Figure 8 shows the bearing pin inserted to hold the pop-up in raised position.



With the pop-up in the raised position it can be rotated 360 degrees to allow the modeler to work on the layout. It is recommended before the top section is attached that basic scenery be applied to the top surface. Intermediate bearing pin holes can be drilled in the vertical pipe to allow for a lower position. This makes it possible for the unit to be swung towards

the outer edge of the layout for scenery application to it.

The following photographs show the pop-up section in the closed position and when fully opened.

MATERIALS REQUIRED

5 ft. length ½” EMT electrical Conduit
5 ft. length ¾” PVC pipe
(1) square metal junction box cover plate with center knockout
(1) ½” conduit to junction box connector
(2) ¾” large metal washers
(1) large cotter pin
(1) 12” beaded pull chain
(1) 5ft. length wooden 2/4
(3) ¾” plumbing pipe clamps
Assorted pieces of wood as required for stiffener, bearing support structure and retention lip if necessary.
(1) ½” #6 sheet metal screws
(5) ¾” #6 wood screws

Making a Static Grass Applicator from a Flyswatter

By Ken Mosney

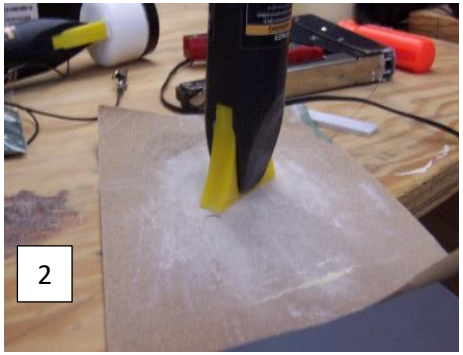
Warning: These instructions are how to build a device with exposed low current, high voltage parts! The shock you can get is like touching sustained live ignition spark of an engine, uncomfortable but usually harmless. If you are not comfortable doing this, don't!

An electronic flyswatter available from Harbor Freight provides the essential components for making a low cost static grass applicator. The inexpensive flyswatter, free to $7.99 depending on the price today, will donate the difficult parts to build: a high voltage generator, a battery case and a switch, all assembled in a handle. All you need to add is the container for the static grass. This is what you need to build a static grass applicator.

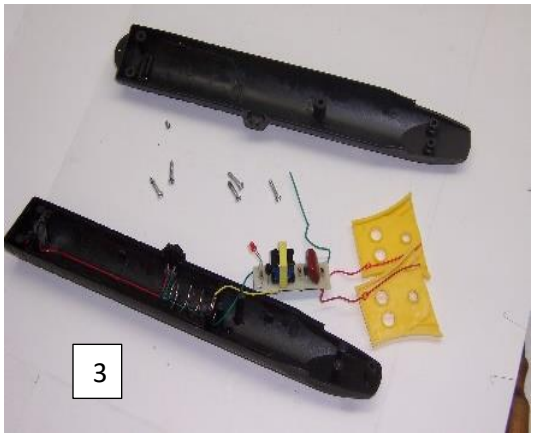
Bill of Material

electronic flyswatter (Harbor Freight)
4-6 oz. wide mouth plastic jar with plastic screw lid, 2”-2 1/4” diameter inside the rim (A “Fleet” brand 12 suppository jar works well and costs $1-$2)
24” long stranded hookup wire, 20-24 Ga.
6” long solid hookup wire, 22-26 Ga.
two #6 sheet metal screws, 1/2”-3/4” long
3” x 3” piece of metal window screen
small alligator clip (with insulating sleeve preferred)
1/8” x 5/8” x 2 1/2” styrene strip (I laminated several thinner sheets)
two D size batteries

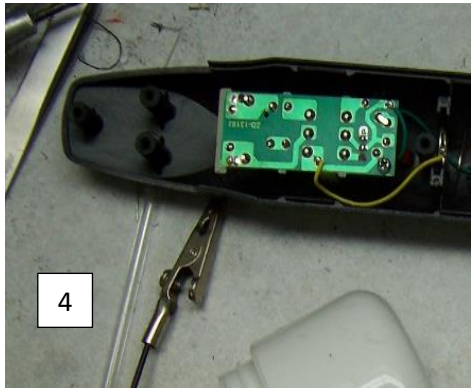
Before taking the flyswatter apart, saw off the swatter hoop using a razor saw.
Sand the end square to get a good fit with the styrene strip. Figure 1 and 2.



Disassemble the handle by removing the case screws. See figure 3.

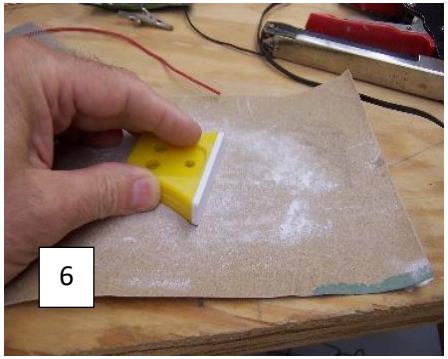


Unsolder The wires to the loop from the circuit board noting locations for new wires. See figure 4.



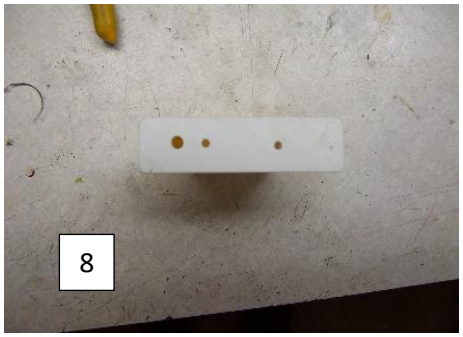
Glue the styrene strip and yellow halves together. Use MEK or other liquid cement for best results. The strip is 1/8 “x 5/8” x 2 ½”. As noted I laminated several thinner sheets of styrene to get the1/8” thickness. See figure 5.

Clean up the edges of the styrene strip flush with sandpaper for good workmanship. See figure 6.

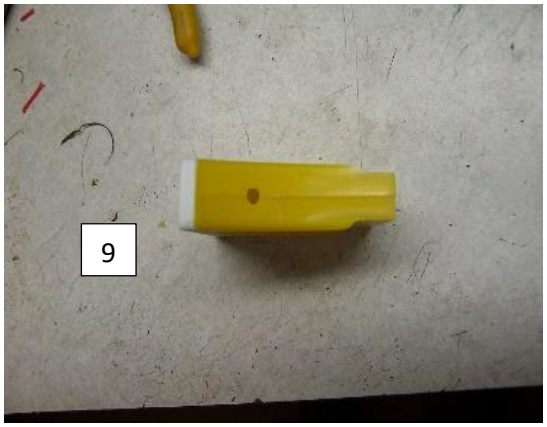


Drill two screw clearance holes and a hot wire hole in the plastic jar. See figure 7.

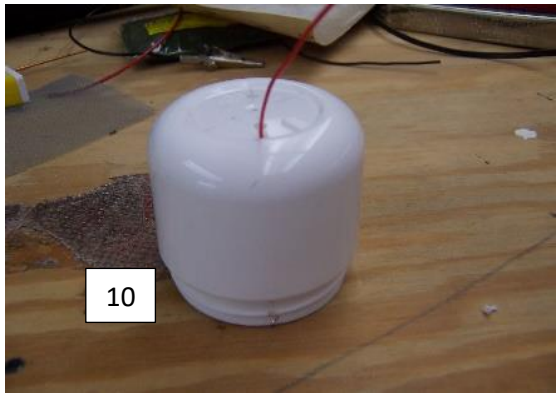
Drill two 7/64” screw tap and a hot wire holes in the styrene strip. Make sure the holes align perfectly with the holes drilled in the bottom of the jar. See figure 8.



Drill a ground hole in the side of the yellow part. See figure 9.

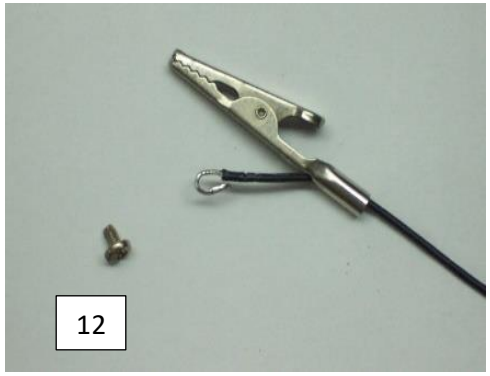


Feed the solid hot wire through the wire hole in the bottom and along the inside wall of the jar. See figure 10.

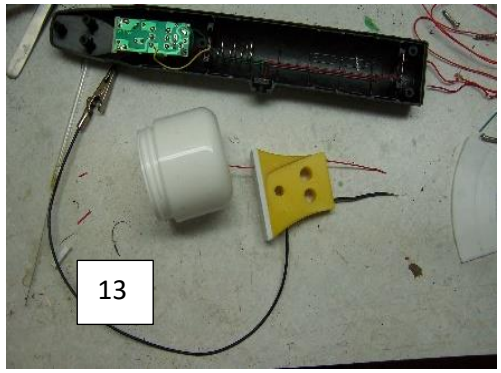


Drill holes in the rim of the jar, lace the hot wire through, and bend the stripped end of the wire end of the wire over the edge of the rim. See figure 11.

Strip the ground wire and attach the clip. See figure 12.

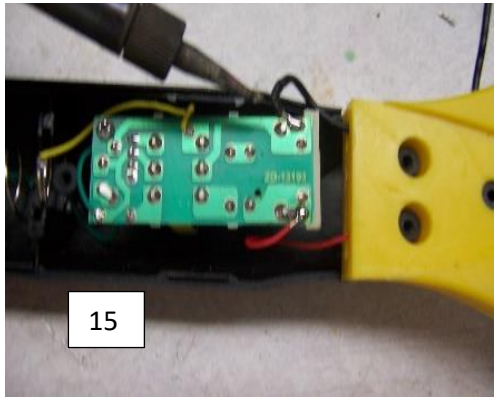


Fish the hot and ground wires through the yellow part. See figure 13.

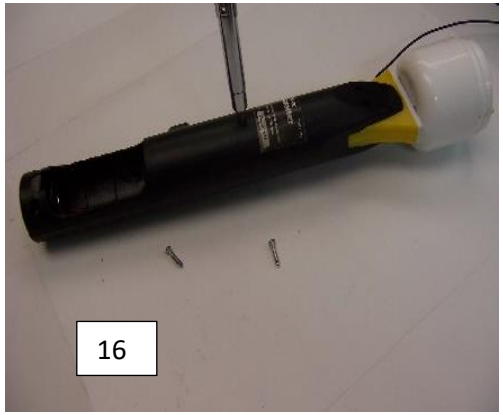


Attach the jar to the yellow part with two #6 screws in the holes you previously drilled. See figure 14.

Strip and solder the ground and hot wires to the circuit board where the old wires were. See figure 15.

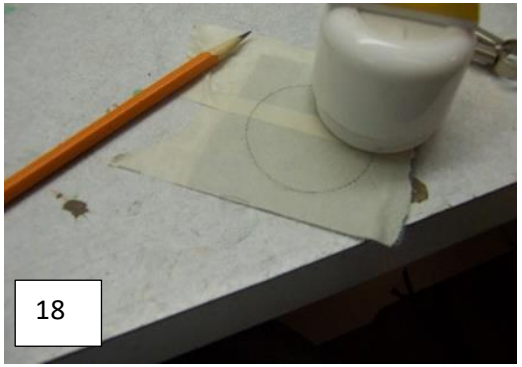


Assemble the handle back together with the jar using the screws you took out. See figure 16.

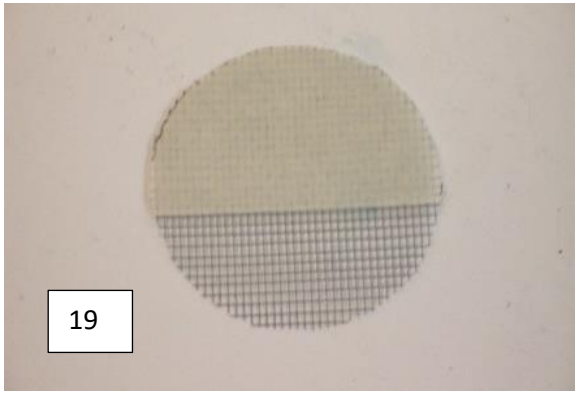


Cut out the center of the jar lid no larger than the inside of the jar rim. A hole saw makes this easy. See figure 17.

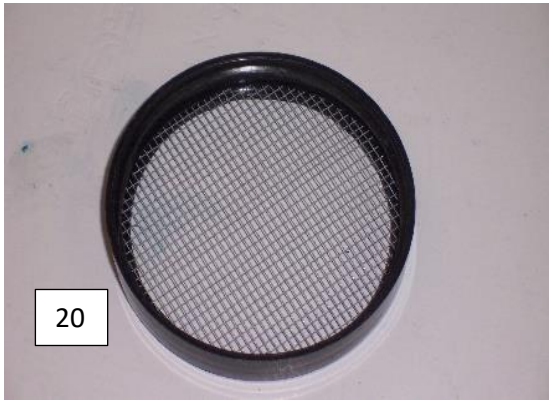
Apply masking tape to a 3” x 3” metal window screen. Draw a circle on the screen using the jar rim as a pattern. See figure 18.



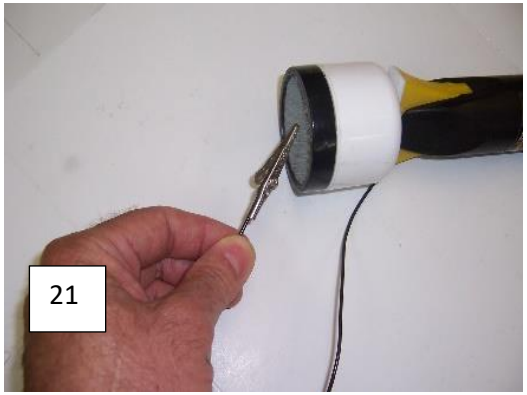
Cut out the circle of the screen and remove the tape. See figure 19.



Put the screen in the lid and screw the lid to the jar. See figure 20.



Put in the batteries and test for spark by pressing the button and carefully touching the wire to the screen. See figure 21.



Start Planting Grass!

2016 RRVD – NMRA TRAVELLING TO TRAINFEST TRIVIA TEST

1) In 1825 George Stephenson's "Locomotion" was the first practical steam locomotive. How many cars could it pull?

A) four
B) twenty-nine
C) none, there weren't any cars then
D) one

2) What railroad was used for the setting of the 1903 western movie, "The Great Train Robbery"?

A) Central Pacific
B) Southern Pacific
C) Atchison Topeka and Santa Fe
D) Delaware, Lackawanna & Western

3) The longest operating G scale train with one locomotive was

A) battery powered with 200 cars
B) reported in Japan in 2015
C) a live steamer in the UK with 148 cars
D) derailed by a squirrel

4) The last US State to require cabooses was

A) irrelevant as this was a Federal regulation
B) Virginia in 1987
C) Colorado in 1977
D) Kentucky in 1981

5) In February 1939 Lionel

A) made its last windup locomotive
C) began making aircraft instruments
C) began selling O scale locomotive kits
D) began selling liquid fish glue

6) The world's longest underwater railroad tunnel is

A) the Channel Tunnel at 23.5 miles
B) up to 790 feet below sea level
C) now flooded
D) in China

7) The End OF Train device was first used

A) on cabooses
B) by the Union Pacific west of the Mississippi only
C) by the Florida East Coast RR in 1969
D) only on electrified lines

8) Who has NOT recorded a song about Casey Jones?

A) Grateful Dead
B) Pete Seeger
C) AC/DC
D) Merle Haggard

9) In Sweden some coastal ore trains

A) use excess electricity to heat and de-ice the rails
B) use excess electricity to power villages they pass
C) have plows on both ends
D) return empty cars by ship

10) The motto of Walt Disney's "Carolwood Pacific" home live steam railroad was

A) Born to Ride
B) Best in the West
C) the Fair-Weather Route
D) California Dreamin'

11) The Kalmbach magazine *The Model Railroader* started in January 1934. *Trains* magazine started in

A) November 1940
B) Chicago
C) January 1934
D) April 1948

12) Trainfest 2016 will feature

A) the HOT club layout with live steam HO locos
B) the winners of the Japanese High School railroad contest
C) the new MTH N scale line
D) the Zion Z'ers narrow gauge layout

13) The song *On the Atchison Topeka and the Santa Fe*

A) was from John Wayne's first movie
B) was the first song used on the TV show "Name That Tune"
C) was written by Hank Williams
D) won an Academy Award in 1946

14) The *Model Railroader* magazine reader poll in 1948

A) was the first year that HO was the most popular scale
B) was answered by over 10,000 subscribers
C) was the last year of the poll
D) showed 0.5 % of subscribers with Q gauge

15) When George Pullman died, who became head of the Pullman Palace Car Company?

A) Horace Crump
C) Daniel Boone's youngest grandson Patrick

B) George Pullman Jr.
D) Abraham Lincoln's oldest son Robert

16) A runaway train was once featured in a TV episode of
A) Star Trek Next Generation
C) Lassie
B) Sesame Street
D) Sky King

17) Who gets in free at Trainfest?
A) Scouts in uniform and kids 7 and under
C) Wisconsin state politicians and kids 6 and under
B) Scouts in uniform and kids 3 and under
D) nobody

18) The longest possible uninterrupted train journey including transfers is
A) 6,920 miles from Alaska across Canada
C) too long
B) from Porto, Portugal to Saigon, Vietnam
D) 48 hours to get through Chicago

19) The famous model railroader, John Allen, first became interested in railroading
A) after getting a train set for Christmas
C) after visiting a museum with his father
B) after visiting the Chicago World's Fair with his brother
D) in the military

20) The longest stretch of perfectly straight railroad track is
A) 478 kilometers in Australia
C) 249 miles in Nevada
B) 6 feet of former Soo Line track in Wisconsin
D) 149 kilometers of TGV track in France

See Next Page for Answers

2016 RRVD-NMRA TRIVIA TEST ANSWER SHEET

1) B
2) D
3) A
4) B
5) C
6) B
7) C
8) D
9) B
10) C
11) A
12) B
13) D
14) A
15) D
16) A
17) B
18) B
19) B
20) A