



# North Jersey Street Rod Association

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## NEWSLETTER

### EDITOR'S MESSAGE

It's January – cold – not a lot of rod-related stuff going on this time of the year. Bob O'Malley's report on a few things is below. As the weather warms up and things get cranking, we're going to need to get the "events" listing up to speed. Anyone interested might check with Bob to see if he could use a hand with that, or if he prefers you could just forward an updated events list to me each month.

I'm sure some of you must subscribe to the Rodder's Journal. The latest issue featured a spread on their First Annual TRJ Revival and there are photos of three cars owned by members of the Dead Man's Curve Club. Included are Rich Conklin's '55 Chevy, Eddie Stinson's Corvette and Mario Colasuonno's '40 Willys. It was noted that Rich, Eddie & Mario drove their cars from NJ to the Pimlico Race Course in Baltimore. Did anyone from NJSRA attend?

Bryce

Meetings, Etc./ *Bob O'Malley*

1. We had a Steering Committee meeting Monday the 14th. Traffic was heavy and not everyone showed up.
2. Bob Grimal is starting to assign jobs in hopes of getting more committal from the membership.
3. Roland Utter is working on a design for new membership cards.
4. Breakfast at Pot Bellies worked out fine, it was attended by Dan Burrows and Sue, Joe Staples and Linda Bosland, Scotty and Janet Dietz, Roland, Tom Harvey, Rob Kinney, Joe Guerin and Clarence and Pat Staples.
5. A group of us are scheduled to go to a car show and farmer's market this Saturday, the 19th.
6. Meetings are now being held at American Legion Post 344 on Chestnut Terrace in Rockaway.

### A CREEPER FOR US OLDER GUYS *Frank Carey*

There's nothing I can say that will add to this demonstration. You'll have to go to the web site to see the kind of creeper that many of us could put to good use.

<http://www.wimp.com/hydraulicchair/>

**CHROME** *Frank Carey*

Any of you who have tried to get chrome plating lately likely know what is going on. First, chrome plating has gotten extremely expensive. This is largely because of the high toxicity of the chemicals used. The cost of properly disposing of the chemicals far exceeds the cost of the actual plating process in the shop. But you may not have encountered the latest development in chrome plating. It's now very difficult to find anybody who will do chrome plating at any cost.

But innovation has solved this problem. There is now a spray substance that is wholly non-toxic and which can be applied to any surface - not just metal, and which gives a surface as good as chrome. And it doesn't require polishing. We can thank Jay Leno for introducing this product to the car nuts of the world. Here's the story -

<http://www.youtube.com/watch?v=A-1cTpSZ118>

**TO LOOSEN A RUSTED BOLT** *Frank Carey*

Machinist's Workshop magazine recently published some information on various penetrating oils. The magazine reports they tested penetrates for breakout torque on rusted nuts. Their results are below, as forwarded by an ex-student and professional machinist. They arranged a subjective test of all popular penetrates with the control being the torque required to remove the nut from a "scientifically rusted" environment.

<u>Penetrating oils</u>	<u>Average torque load to loosen</u>
No Oil used	516 pounds
WD-40	238 pounds
PB Blaster	214 pounds
Liquid Wrench	127 pounds
Kano Kroil	106 pounds
ATF* - Acetone mix	53 pounds

The ATF-Acetone mix is a "mix-your-own-brew" -- 50/50 automatic transmission fluid and acetone. Note this "home brew" released bolts better than any commercial product in this one particular test. A local machinist group reportedly mixed up a batch and they all now use it with equally good results. Note also that *Liquid Wrench* is almost as good as *Kroil* for about 20% of the price. One user reported that ATF-Acetone mix is best, but you can also use ATF and lacquer thinner in a 50-50 mix.

\*ATF = Automatic Transmission Fluid

**CREATIVE USE OF LIMITED GARAGE FLOOR SPACE** *Harold Thompson via Frank Carey*

## REMODELING THE BATHROOM OF A CAR NUT *Frank Carey*



**Tools: Definition And Use Of** /Forwarded by Steve Matthews

### **DRILL PRESS:**

A tall upright machine useful for suddenly snatching flat metal bar stock out of your hands so that it smacks you in the chest and flings your beer across the room, denting the freshly-painted project which you had carefully set in the corner where nothing could get to it.

### **WIRE WHEEL:**

Cleans paint off bolts and then throws them somewhere under the workbench with the speed of light. Also removes fingerprints and hard-earned calluses from fingers in about the time it takes you to say, 'Oh Sh--!'

### **SKIL SAW:**

A portable cutting tool used to make studs too short.

### **PLIERS:**

Used to round off bolt heads. Sometimes used in the creation of blood-blisters.

### **BELT SANDER:**

An electric sanding tool commonly used to convert minor touch-up jobs into major refinishing jobs.

### **HACKSAW:**

One of a family of cutting tools built on the Ouija board principle... It transforms human energy into a crooked, unpredictable motion, and the more you attempt to influence its course, the more dismal your future becomes.

### **WISE-GRIPS:**

Generally used after pliers to completely round off bolt heads. If nothing else is available, they can also be used to transfer intense welding heat to the palm of your hand.

### **OXYACETYLENE TORCH:**

Used almost entirely for lighting various flammable objects in your shop on fire Also handy for igniting the grease inside the wheel hub out of which you want to remove a bearing race.

### **TABLE SAW:**

A large stationary power tool commonly used to launch wood projectiles for testing wall integrity.

**HYDRAULIC FLOOR JACK:**

Used for lowering an automobile to the ground after you have installed your new brake shoes, trapping the jack handle firmly under the bumper.

**BAND SAW:**

A large stationary power saw primarily used by most shops to cut good aluminum sheet into smaller pieces that more easily fit into the trash can after you cut on the inside of the line instead of the outside edge.

**TWO-TON ENGINE HOIST:**

A tool for testing the maximum tensile strength of everything you forgot to disconnect.

**PHILLIPS SCREWDRIVER:**

Normally used to stab the vacuum seals under lids or for opening old-style paper-and-tin oil cans and splashing oil on your shirt; but can also be used, as the name implies, to strip out Phillips screw heads.

**STRAIGHT SCREWDRIVER:**

A tool for opening paint cans. Sometimes used to convert common slotted screws into non-removable screws and butchering your palms.

**PRY BAR:**

A tool used to crumple the metal surrounding that clip or bracket you needed to remove in order to replace a 50 cent part.

**HOSE CUTTER:**

A tool used to make hoses too short.

**HAMMER:**

Originally employed as a weapon of war, the hammer nowadays is used as a kind of divining rod to locate the most expensive parts adjacent the object we are trying to hit.

**UTILITY KNIFE:**

Used to open and slice through the contents of cardboard cartons delivered to your front door; works particularly well on contents such as seats, vinyl records, liquids in plastic bottles, collector magazines, refund checks, and rubber or plastic parts. Especially useful for slicing work clothes, but only while in use. Can also be used to create an excuse to go to the urgent care clinic for stitches on fingers or thumbs.

**SON-OF-A-BITCH TOOL:**

(A personal favorite!) Any handy tool that you grab and throw across the garage while yelling 'Son of a BITCH!' at the top of your lungs. It is also, most often, the next tool that you will need.

The “home brew” for rusted bolts and “Tools; Definition and Use Of” appeared in these pages before, but quite a few years ago. As these are quite informative as well as entertaining, and since there are quite a few newer members in NJSRA, I included them.

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