

Trophy-Making 101

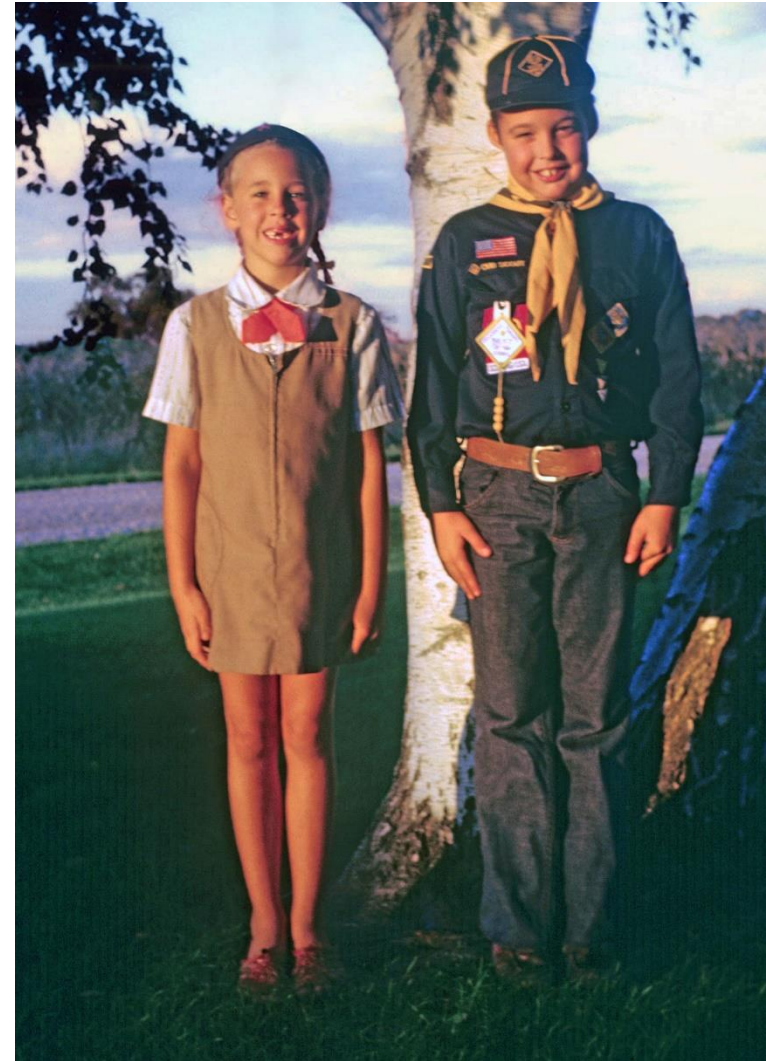


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About the Presenter - Steve Sarver

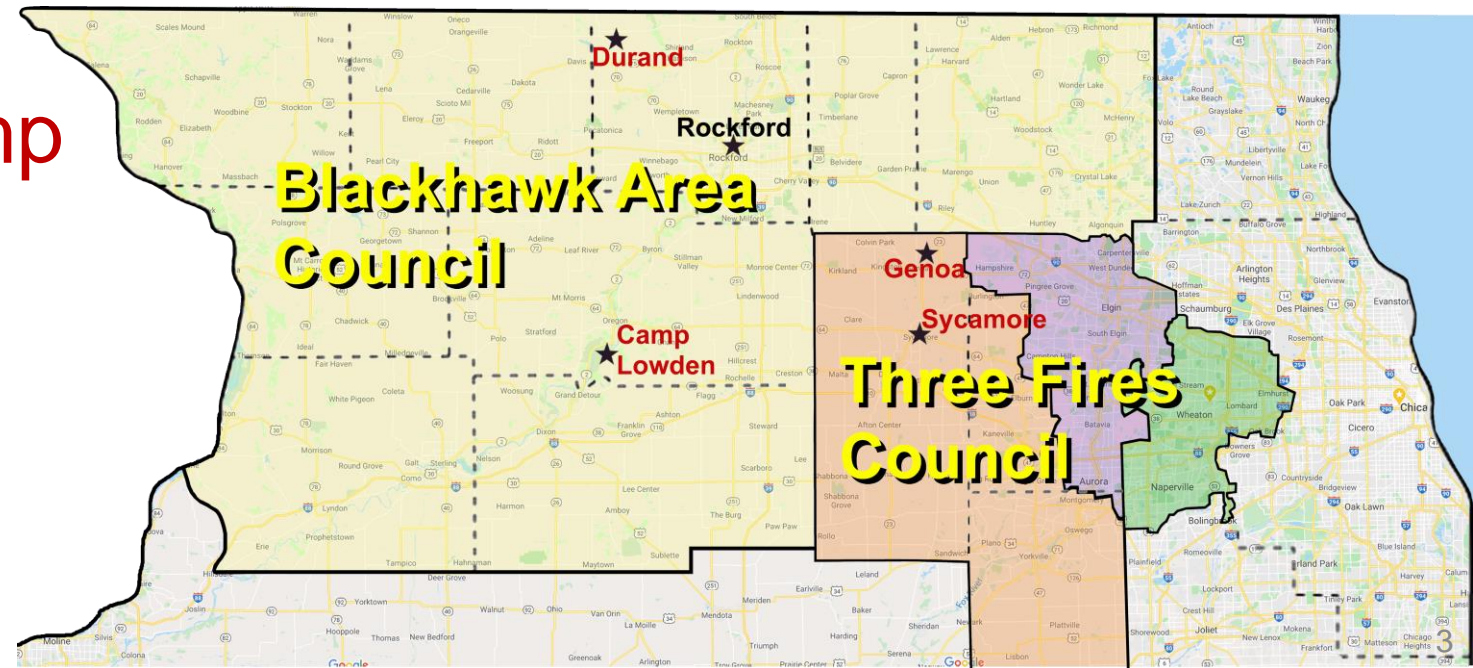
- 47 years in Scouting
- Cub Scout and Boy Scout
 - Arrow of Light
 - Eagle Scout
- Adult Leader
 - Troop Committee
 - Asst. Scoutmaster
 - Den Leader
 - Cubmaster
 - Wood Badge Staff



Steve and Cindy Sarver, 1978

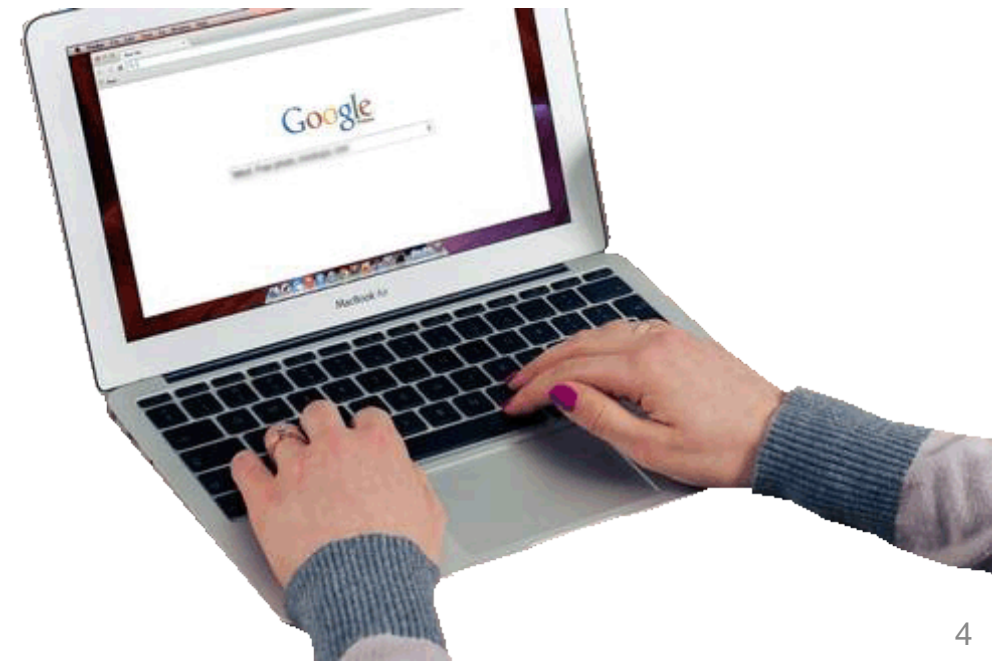
About the Presenter - Steve Sarver

- Originally from Blackhawk Area Council
 - Hometown troop and pack
- Three Fires Council
 - Founded Cub Scout pack
- Camp Lowden Scout Camp
 - Historian



On My Web Site – sarverman.org

- This presentation
- Handouts
- And more!



Today's Presentation

- How I Got Started
- Ways to Get Good Trophies Inexpensively
- Anatomy of Trophies
- Where to Get Parts and Supplies
- How to Assemble (it's easy!)
- Let's Build Trophies!



How I Got Started

- Patient of ex-wife gave bunch of trophies
- Realized parts were interchangeable
 - (mostly)
- Took apart and rebuilt
- Only thing needed were plaques



How I Got Started

- Parents most likely will not recognize that they are “used”
- Little Jill or Johnny Scout will not care



Get Used / Unwanted Trophies for Cheap!

- **Where to Get**
 - Goodwill / Salvation Army
 - Garage sales
 - eBay
 - FB Marketplace
 - Etc.



Rebuild for Your Needs



- **Disassemble and use parts to build your own**
 - Sometimes you can reuse entire trophy except for trophy topper
 - Purchasing trophy topper lot cheaper than purchasing entire trophy!

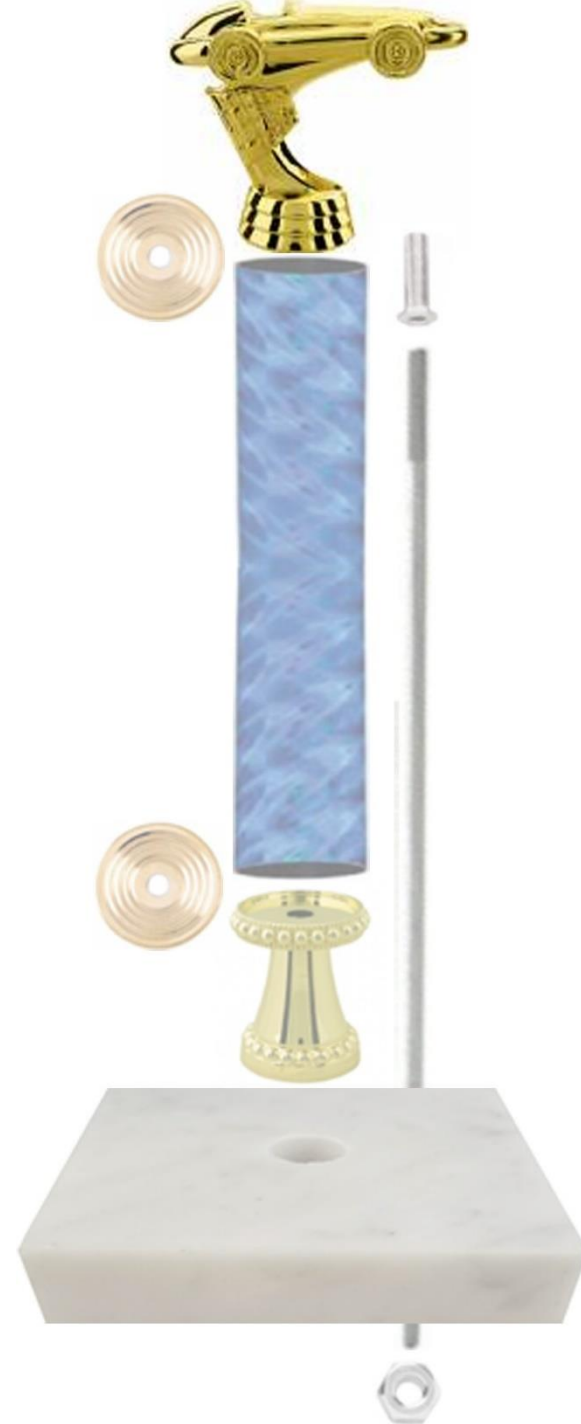


Anatomy of Trophy



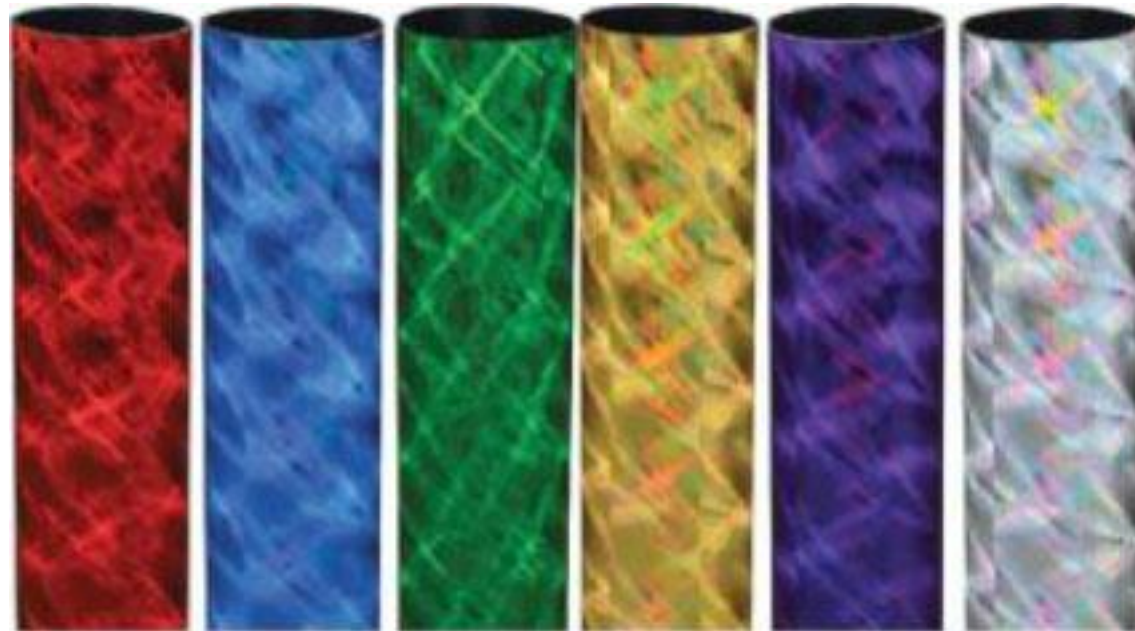
Topper

- Commonly used on very top of trophy
- More than 1,000 figures available
 - e.g., good for derbies!



Column(s)

- Round or rectangular
- Used to give trophy exciting color
- Add height to award



Check Ring (round columns)

- Helps center column during assembly
 - Eliminates guess work
- Keeps parts from sliding around



Risers

- Optional
- Sometimes used under column
 - Lift column
 - Add height to award
 - Gives unique touch



Base

- Bottom of trophy
- Usually marble, plastic, or wood
- Can be most costly part of trophy
 - Focus on finding these when going to Goodwill store, etc.



Base

- Word of Caution!
- Not all bases are created equal!
 - Many different sizes and shapes
 - Some have off-setting holes
 - Some have holes spaced differently



Trophy Rods

- Threaded rods
- Connect trophy together
- Available in many lengths



Coupler

- Used to join topper to threaded rod
- Can be used to connect several rods together
 - e.g., to achieve longer length



Hex Nut

- Connect parts together
- Standard size
 - 1/4"
- Buy in bulk
 - Any hardware store or home center



Trophy Trim

- Works just like topper but typically much smaller
 - e.g., eagles, “1st” place, year, etc.
- Often used as side trim
- Larger double-column trophies
 - Will usually have 2 upper-trim above each column
 - Maybe lower trim between two columns



Anatomy of Trophy

- **Summary**
 - Topper
 - Column
 - Check Rings
 - Riser
 - Base
 - Rod, Coupler, Nut



Parts and Supplies

- **Trophy Parts**

- trophykits.com
 - Good source for supplies
 - How-to videos
- [other companies as well]



- **Extra Parts that you do not need**

- e.g., toppers for baseball, karate, bowling, etc.
 - Give to organization that can use them

Make trophies that are impressive!

Which is more impressive?



Make trophies that are impressive!

- **Column(s)**
 - Cheapest part of trophy
 - Suggest using columns 9" or greater
- **Multi-tier trophies**
 - Possibly make for major winners
 - Make 1st place different from 10th place



Make trophies that are impressive!

Which is more impressive?



“More” is not always “Best!”

- Do not get too out of hand
- 4’ trophies (or taller)?
 - How do kids display?
- Again, make 1st place different from 10th place



Assembly of Trophy

- Very easy!
- 7/16" nut driver or socket wrench
 - Usually only tool required
 - Nothing special – you may already have one!
- Saw
 - May be needed to cut columns to length



Assembly of Trophy

- Get good idea what you want outcome to be
 - Your “vision”
- Parts
 - Gather everything you need
 - Lay out beforehand
 - Measure for trophy rod(s)
 - May need to experiment with trial and error



Assembly of Trophy

- **Procedure**
 - Start from top and work down
 - May be helpful...
 - Turn everything upside down and / or lay on side
 - Trophy rod
 - When connecting to coupler(s), tighten 5-6 turns
 - Allows room to loosen / tighten as needed later on
 - Do not overtighten nut on bottom
 - (at this point)



Assembly of Trophy

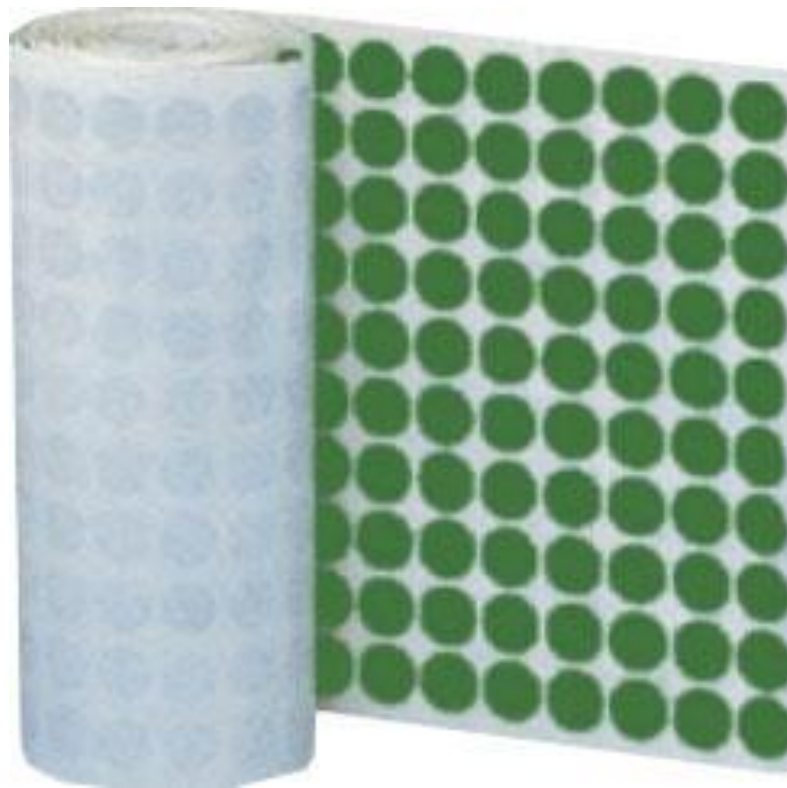
- **Finalize**
 - Stand trophy up
 - Straighten out column, topper, etc.
 - Ensure rod is not below the bottom of base
 - Do not want to scratch whatever trophy sits on!
 - Tighten nut on bottom
 - Lightly spray with Windex for nice shine



Assembly of Trophy

- **Finalize**

- Put felt on bottom to prevent scratching surface



Let's Build!

Your Experiences / Questions

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