

May 2014



Car show season is here, now if it would actually get nice out so we can enjoy these large pieces of mechanical garage art..... It's finally May now, the early car shows and swap meets are already past (or cancelled due to weather in one case) and there have been a few opportunities to get out if you are ready. It was really cool to see six Chevelles at the April meeting, even if there were no squared body ones (64-67). I'm sure it will happen as the season moves on.

If you missed the April meeting, you missed several big things. First was the club business portion. Among other things was a reminder that we have teamed up with a company called **ID Threadz** in New Prague, who can apply our club logo to various products on an individual order



basis. On their website, we are listed on the Sports/Teams/Clubs tab. We are also working on a new supply of club decals, and reordering new club business cards. Our next meeting will be held at TPIS in Chaska. See the events calendar at the end of the newsletter for info.



Secondly, you missed a great demo on rear axle rebuilding. Chris and Steve showed what is involved when you go to reinstall a 3<sup>rd</sup> member center section due to a gear change, or just in the case of freshening up. Since it has been covered in many places, I'll save the boring details and just include some action pictures on the second page. Rest assured, if you have not done this before and are pressed for time, this is not for you. It takes time, mostly for the trial and error of shim selection to gain the perfect gear pattern, but also in the general assembly since several things are done first with a dummy bearing. It also takes some more specialized tools than the everyman's toolbox may contain including a bearing separator, hydraulic press, small scale torque wrench, long breaker bar with even longer extension handle, and a pinion depth setting tool from Ratech (as reviewed in the April 2010 NCC newsletter available on our club's website).

Thirdly, you missed lunch. It was not pizza, it was not subs. It was broasted chicken from the Brass Rail. Located in the unincorporated town of Grandy (Hwy 65 and Cty 6 in Isanti County) the Brass Rail is one of those bar and restaurant places that people go out of their way to go back to. They specialize in broasted chicken, and do it so well that while Stan and I were there picking up the order, I was spotted by a coworker who drove almost an hour north just for lunch. Very reasonably priced, it's worth a stop. Just don't miss it. I think just by stopping in, Stan and I made a noticeable change in the "town's" population that day. No website, just check them out.



Torquing the caps.

Checking the pattern



Starting the crush sleeve, note the force needed.



Dial type torque wrench



Beam type torque wrench



Axle seal installation



Project: **AC delete**

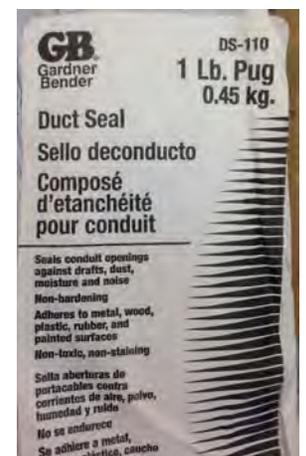
My '72 Malibu started its life as an AC car. I always envisioned driving around in the hot summers with the AC on, maybe even doing the fabled 12 second pass down the strip “with the AC blasting”, but my project has evolved. I hear Terry talk about driving his '70 on Power Tour staying all nice and comfortable, which I think is really cool, but I've always been a “windows down when you can” driver in my Chevelle. Part of my decision was based on cleaning up the engine compartment, and part was that I wouldn't ever get to actually making the AC work anyway. The decision was made to look into block off covers, and there's several choices out there ranging from total firewall smoothing to HVAC delete to the one I chose. My cover removes the large AC “suitcase” from the firewall and replaces it with a piece that gives your blower fan a mount as well as keeps the heater core in place and retains your factory heat capability. As simple as it sounds, that big AC box is blocked in by the full fenderwell and is tough to slip out of place with headers and the suspension still in place.



I got my box from Ground Up aka [www.ss396.com](http://www.ss396.com). Part AXB-9B is a 68-72 A/C delete panel with original heater core for all GM A-bodies. I paid \$110. Installation was quite simple, just stick it over the 4 studs coming off the firewall and run some other bolts in right? Nope. You're going to want to seal that sucker and keep it from drawing in engine compartment air. There's a couple options, none of which were included with my new cover. At repair shops many use a product affectionately known as dum-dum. Made by 3M it's also known as #08578 Strip Caulk. The package has 6 sheets each with 10 one foot long “strings” of a pliable and sticky material that doesn't dry out. I actually chose something some of our members might also know well: The Duct Seal brick. I bought mine at



Menard's for \$1.95 and used way less than half. Pinch off a ball, roll it into a rope, and stick it to the inside lip, THEN slap the box on the firewall. Other than removing the now useless wires from the harness, the only other thing is to re-mount the blower motor resistor back in the case for protection and cooling.



Club gear available at:



www.IDthreadz.com



May club meeting- 5/17

1:-3pm

TPIS in Chaska

Topic: shop tour, dyno

5/4 Spring Extravaganza State Fairgrounds 7am  
Gopherstatebuick.org

5/4 Northern Lights Blacksmith Lounge  
Hugo 7am

5/17 Eden Prairie High School 8-noon  
Info: [www.ephscarclub.weebly.com](http://www.ephscarclub.weebly.com)

**5/17 CLUB MEETING 1-3pm.**  
**TPIS in Chaska**

5/18 First Fifty car show 9am  
MN state fairgrounds

5/18 Breakfast and Car Show 8am  
The Point Restaurant, Hastings  
[www.riverbendautoclub.com](http://www.riverbendautoclub.com)

5/24 TSI car show Brooklyn Park 10am  
Free admission, free food

5/26 Memorial Day  
5/26 Sherburne County Fairgrounds 10-3pm  
Info: [neilhanderson@msn.com](mailto:neilhanderson@msn.com)

5/26 Elk River Lions Club car show 9am  
Sherburne Cty Fairgrounds

6/1 Spring Meltdown 9-3pm  
Broadway Pizza Elk River  
Info: [www.frankensteiners.com](http://www.frankensteiners.com)

6/1 Concours d'Elegance Excelsior Bay 10-4pm  
Excelsior Commons  
Info: [10000lakesconcours.com](http://10000lakesconcours.com)

6/7-6/14 Hot Rod Power Tour  
June 7.... Charlotte, NC  
June 8.... Knoxville, TN  
June 9.... Charleston, WV  
June 10....Norwalk, OH  
June 11....Crown Point, IN  
June 12....Bettendorf, IA  
June 13.... Wisconsin Dells

6/13-6/15 Albert Lea Car Show  
Info: [www.cochrancarshow.webs.com](http://www.cochrancarshow.webs.com)

6/20-6/22 Back to the '50s

**6/28 CLUB MEETING 2PM**  
**John Delke's then Anoka Cruise**

7/18-7/20 Car Craft Summer Cruise  
MN State Fairgrounds  
**CLUB MEETING**

8/8-8/10 Northstar Impala Club Iron Range Tour

**8/? CLUB MEETING DEREK AND JENNA'S**

**9/27 Cruise for Troops 9/27**  
**CLUB MEETING**

10/11 Frankensteiners Ball 9am  
Anoka County Fairgrounds

**Recurring shows and cruises:**

5/10 Anoka cruise opener  
Saturdays 5-9pm  
Info: [www.anokaclassiccarshow.org](http://www.anokaclassiccarshow.org)

5/17 St Francis City Center Mall opener  
Fridays 5-dusk  
Info: Dick Henz 763-753-1092

5/26 Ricky's Embers in Fridley opener  
Thursdays 4-8pm - Labor Day  
10% off total bill

5/31 Hastings cruise opener  
Every other Saturday  
Info: [www.Hastingsdowntown-mn.com](http://www.Hastingsdowntown-mn.com)

6/4 Stillwater Cruisin' on the Croix Wednesdays 5-9pm  
Info: [www.discoverstillwater.com/events](http://www.discoverstillwater.com/events)

6/6 North St Paul History Cruise opener  
Fridays 6-10pm Info: [www.historycruzer.com](http://www.historycruzer.com)

MN Cars and Coffee AutoMotorPlex Chanhassen  
1<sup>st</sup> Saturday 8-11am

Meister's Bar & Grill Shoreview  
Saturdays 5-10pm

Lookout Bar & Grill Maple Grove 3<sup>rd</sup> Wednesday  
starting in May 6pm 15% off food, Raffle/door prize

Culvers Anoka  
3<sup>rd</sup> Thursday 5/15, 6/19, 7/17, 8/21, 9/18

