

Mincomp's Corner

June, 96



There once again seems to be another resurgence of Mini owners wanting to put DCOE Webers on their Mini's. Well unfortunately nothing has changed in this department as far as compatibility with our beloved Mini. For street use they just don't work well. If you are trying to copy what is being used on the GT5 racers or Vintage racers, don't. There are limitations associated with street cars that do not have to be considered on a race car. There is nothing wrong with the DCOE Weber; the problem is in the manifold verses the Firewall and speedometer. A much better choice is still a SU. Either a single or twin setup. I tend to favor

a single HIF, because you can buy them brand new, and nothing beats a brand new SU card. My personal choice that I use on my street Cooper 'S' is a set of twin 1/5" H4's but here again they were brought brand new. The advantage with the single HIF is your return for your investment. Twin carbs cost a lot more money, and even when properly setup, which is a rare and hard to do, your gain is minimal. For most people, a single HIF will yield more performance with a lot less hassle. The single HIF can really be a no brainer when it comes to setting it up.

Mincomp Race Report:

In March, I ran the Mincomp mini in the grand opening race at Buttonwillow Raceway Park. A brand new race track in the Bakersfield area in California. It was a regional race, so for me it meant no points, no nothing. Just a chance to do some more testing and have some fun! In the first practice session I was getting along quite well, however I had tested there in December, so my aggressiveness on the track was not a good match with the others, who were on the track for the first time. I slowed down a bit so I wouldn't get involved in someone else's inexperience. In qualifying I felt a vibration and shut it down. Upon investigation, I came to find that the idler gear had started shredding teeth! I brought no spares, so I parked the Mincomp Mini for the rest of the weekend.

I turned my concentration to helping Paul Orelrich with his GT5 Mini. Paul has run his Mini in SCCA Solo I/II for a number of years and has now decided to come over to club racing. This is his first regional race. He finished and took home his first checkered flag. Good going Paul!

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