

Engine Inspections Offered for Miatas

We are now offering the option to have your engine inspected and sealed during the off season. This is a voluntary program that may help you avoid inconvenient inspections during the season.

All inspections will be conducted by our Technical Inspector Joe Griffin.

You may contact him to set an appointment at 630-399-8276 or email griffinphotography@att.net.

The fee for an engine inspection is \$150 if conducted at Autobahn.

Arrangements can be made for Joe to travel to your engine builder prior to assembly, additional fees will apply depending on travel required.

If one engine builder has several member engines it would be more cost effective to do a few at a time.

REQUIREMENTS

- The cylinder head must be removed prior to inspection
- The motor must be reassembled by the mechanic of your choice IMMEDIATELY after the inspection is complete so Joe can apply the proper seals.

The following items will be tested:

- CC the head and check bore and stroke to determine the actual compression ratio
- check and measure Intake and Exhaust ports and valves for compliance
- check and verify the intake manifold for compliance
- measure restrictor plate for compliance, check throttle body for modifications

After the inspection is complete and the motor reassembled, the head, exhaust, and intake systems will have a seal applied and the competitor and the Race Director will be given the results.

If you plan to have your motor rebuilt during the off season you may want to consider having it inspected while it is apart to avoid the headaches of a post race engine tear down.

Questions or comments please contact Mike Gritter mikegritter@autobahncc.com