

mail to: jquarles@jcgmi.com

Fax to: 734-641-7599

Dynamometer Shaft Questionnaire

- 1 Dynamometer Cell Identification Number _____
- 2 Engine Model Designation _____
- 3 Installed Angle _____
- 4 Maximum Torque _____
- 5 Running Torque _____
- 6 Minimum Engine Speed _____
- 7 Maximum Engine Speed _____
- 8 Engine Running Speed _____
- 9 Number of Cylinders _____
- 10 Type of Engine _____
- 11 Cylinder Configuration _____
- 12 Cylinder Firing Configuration _____
- 13 Number of Engine Cycles 2 or 4 _____
- 14 Engine Flywheel Size _____
- 15 Engine Flywheel Housing Size _____
- 16 Maximum Overhung Weight Allowed on Engine _____
- 17 Maximum Axial Thrust Load Allowed on Engine _____
- 18 Duty Cycle _____
- 19 Percent of Overload Condition _____
- 20 Engine Inertia _____

Dynamometer Shaft Questionnaire

21 Engine Flange Size and Type _____

22 Dyno Type _____

23 Dyno Inertia _____

24 Maximum Overhung Weight Allowed on Dyno _____

25 Maximum Axial Thrust Load Allowed on Dyno _____

26 Dyno Flange Size and Type _____

27 Test Duration _____

28 Engine Firing Order _____

29 Engine BMEP _____

30 Maximum Length Allowed from Flange to Flange _____

31 Minimum Length Allowed from Flange to Flange _____