Mercedes-Benz Club of America

**MBCA PRE-EVENT TECH INSPECTION SHEET**

You must bring this completed inspection sheet with you for the track grid inspection.

You are responsible for the condition and repair of your vehicle. MBCA’s acceptance of this Inspection Sheet affords no guaranty or warranty to anyone regarding condition, repair, defects or failure of performance of the vehicle.

Name Address

Car Year Car Model Lic Plate # Mileage

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **ENGINE COMPARTMENT** | ok |  | fail |  | **REAR SUSPENSION** | ok |  | fail |
| Accelerator linkage/bushings/springs Air filter bracket, mountingBattery secure, positive terminal coveredBattery cables Engine clean Engine mounts Engine oil/fuel leaks BeltsViscous clutchWater pump/water hoses/clamps Water leak Transmission mount**FRONT SUSPENSION** |   |  |   |  | Axle shafts/boots |  |  |  |
|   |  |   |  | Shocks/leakage/rubber bushings |  |  |  |
|   |  |   |  | Springs |  |  |  |
|   |  |   |  | Stabilizer/bushings |  |  |  |
|   |  |   |  | Subframe/mounts |  |  |  |
|   |  |   |  | Tire wear – not less than 3/32” |  |  |  |
|   |  |   |  | Suspension arms/bushings |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  | **DRIVE TRAIN**  |  |  |  |
|    |  |    |  | Center SupportFlex disc/universal joint**BRAKES** |  |  |  |
| Ball joints/bushings Draglink/tie-rods Idler arm bushings ShocksSprings –No spring spacers Stabilizer bushingsSteering box, lines, leaks, play Steering shock/coupling Subframe mountsTire wear-not less than 3/32” Tires-no cuts, bruisesWheels-bearing play/damage/Bent/correct lugs**OIL LEAKS UNDER CAR** |            |  |            |  | Brake boosterBrake calipers/wheel cylinders no leakageBrake discs/drums Brake fluid renewed Brake hoses/brake lines Brake master cylinderBrake pads/shoes-min. 50% for 1 driver;80% for 2 driversAftermarket Brake dust shields removed**EXHAUST SYSTEM**Exhaust leaksExhaust system secure**LIGHTS / SEAT BELTS / WINDOWS / INTERIOR / TRUNK** |   |  |  |
| Engine/transmission |   |  |   |  | Signals/stoplights/headlights |  |  |  |
| Rear end/differential |   |  |   |  | Seatbelts/windows – operationAll loose items removed |  |  |  |

Note: Brake fluid must be renewed within 6 months, (but recommended 3 months) of the driving event. Rule 3.4.4-C (brakes)

NOTE: A road test is recommended on older cars.

Date brake fluid was renewed: Date of inspection:

Name of repair shop where inspection was performed & Technician's Signature

Owner's Signature & Date

For official use only: car # Snell SA 2015 or newer