**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 Insurance Co Policy # Exp Date

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **ENGINE COMPARTMENT** | ok |  | fail |  | **REAR SUSPENSION** | ok |  | fail |
| Accelerator linkage/bushings/springs |   |  |   |  | Axle shafts/boots |  |  |  |
| Air filter bracket, mounting |   |  |   |  | Shocks/leakage/rubber bushings |   |  |   |
| Battery frame/hold-down |   |  |   |  | Springs/center spring |   |  |   |
| Battery/cable |   |  |   |  | Stabilizer/bushings |   |  |   |
| Engine clean |   |  |   |  | Subframe/mounts |   |  |   |
| Engine mounts |   |  |   |  | Tire wear – not less than 3/32” |   |  |   |
| Engine oil/fuel leaks |   |  |   |  | Trailing arm bushings |   |  |   |
| Belts |   |  |   |  |  |  |  |  |
| Viscous clutch |   |  |   |  | **DRIVE TRAIN** |  |  |  |
| Water pump/water hoses/clamps |   |  |   |  | Center Support |   |  |   |
| Water leak |   |  |   |  | Flex disc/universal joint |   |  |   |
| Transmission mount |   |  |   |  |  |  |  |  |
| **FRONT SUSPENSION** |  |  |  |  | **BRAKES** |  |  |  |
| Ball joints/bushings |   |  |   |  | Brake booster |   |  |   |
| Draglink/tie-rods |   |  |   |  | Brake calipers/cylinders |   |  |   |
| Idler arm bushings |   |  |   |  | Brake discs/drums |   |  |   |
| Front end-no play |   |  |   |  | Brake fluid renewed |   |  |   |
| Shocks |   |  |   |  | Brake hoses/brake lines |   |  |   |
| Springs –No spring spacers |   |  |   |  | Master brake cylinder |   |  |   |
| Stabilizer bushings |   |  |   |  | Brake pads/shoes-min. 50% for 1 driver;80% for 2 drivers |   |  |   |
| Steering box, lines, leaks, play |   |  |   |  | Brake dust shields removed |   |  |   |
| Steering shock/coupling |   |  |   |  |  |  |  |  |
| Subframe mounts |   |  |   |  | **EXHAUST SYSTEM** |  |  |  |
| Tire wear-not less than 3/32” |   |  |   |  | Exhaust leaks |   |  |   |
| Tires-no cuts, bruises |   |  |   |  | Exhaust system secure |   |  |   |
| Wheels-bearing play/damage/Bent/correct lugs |   |  |   |  |  |  |  |  |
| **OIL LEAKS UNDER CAR** |  |  |  |  | **LIGHTS / SEAT BELTS / WINDOWS** |  |  |  |
| Engine/transmission |   |  |   |  | Signals/stoplights/headlights |   |  |   |
| Rear end/differential |   |  |   |  | Seatbelts/windows – operation |   |  |   |

Note: Use manufacturers recommended brake fluid or better. 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