



## Self Inspection Checklist

Do not come to Telemetry Inspection until all boxes checked off

- OBC-Pod** mounted correctly
  - OBC Pod unobstructed field of view of 90° to all sides
  - OBC Pod < 20° off horizon (pitch & roll)
  - OBC Pod in driving direction
  - OBC Pod 10cm of cable lift available (a Fist)
- OBC Backbone** mounted correctly
- Battery** mounted correctly
  - removable to the side or up, no tapes
  - > 60% of charge
- Sensors** mounted correctly
  - Gasflowmeter installed (DSUB: tight!)
  - Main JM3 2x **green light** (Status OK, Battery Charged)
  - Main JM3 Buttons accessible, LEDs visible
  - JM3 for Supercap installed (1x **green light**)
- Cables** mounted correctly
  - No wide loops in cables
  - Cables mounted securely
  - Strain reliefs applied
  - Connectors fastened (Check the «click» at the end)
- No direct electrical connection** of OBC to car body or chassis
- OBC** working properly
  - LEDs after 1min = **Green Off Blue Yellow**
- Shutdown Relay** working properly
  - Start engine (if not yet running)
  - Simulate relay with supplied electronic switch
  - Engine stops

Team: Checklist Complete

Inspector

Date	Name	Signature