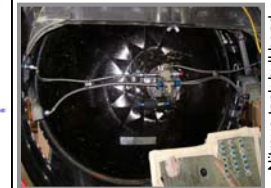




# SpaceShipOne



## The First Non-Government Manned Spacecraft



Primary structure assembly

CTN installation

Removable nose fixture

View from within cabin

Cabin environmental test

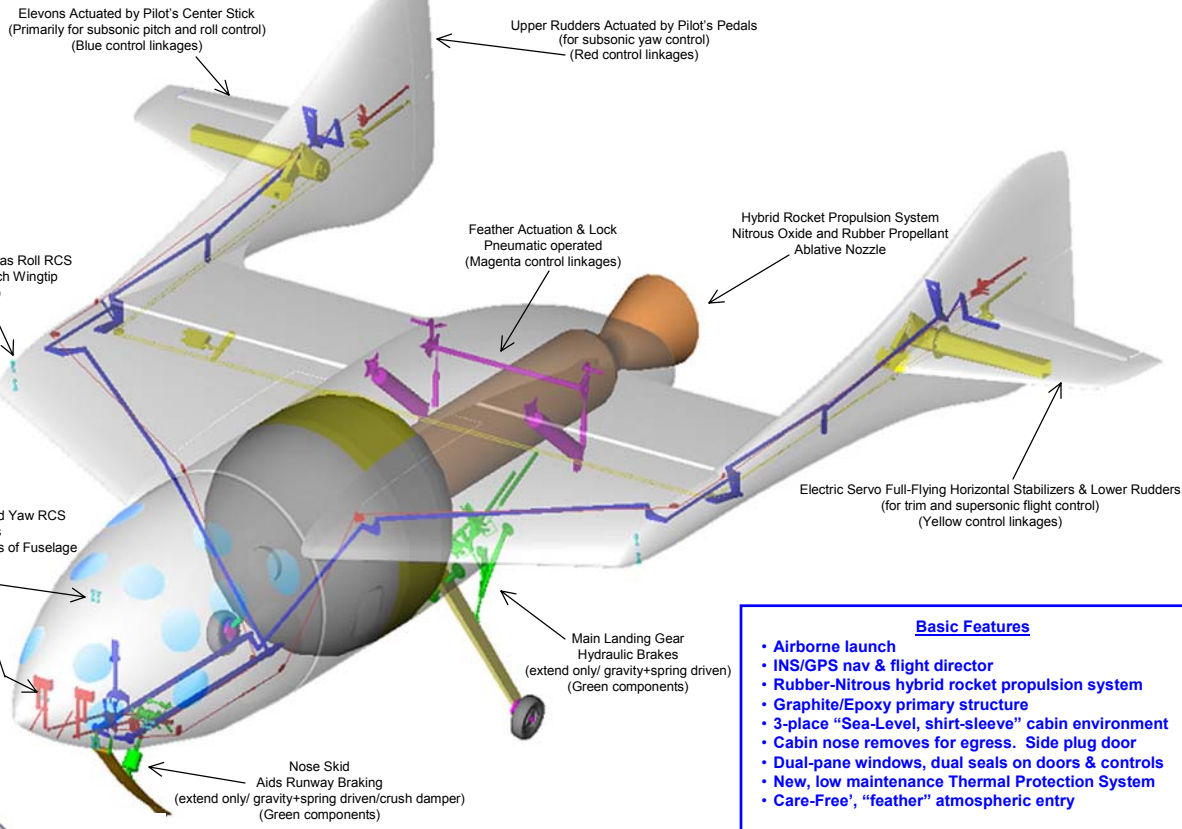
Main gear leg load test

Tail boom load test

Feather activation

Wing mate

Nitrous tank bulkhead



- Basic Features**
- Airborne launch
  - INS/GPS nav & flight director
  - Rubber-Nitrous hybrid rocket propulsion system
  - Graphite/Epoxy primary structure
  - 3-place "Sea-Level, shirt-sleeve" cabin environment
  - Cabin nose removes for egress. Side plug door
  - Dual-pane windows, dual seals on doors & controls
  - New, low maintenance Thermal Protection System
  - Care-Free, "feather" atmospheric entry

