

## **STATEMENT OF WORK (SOW)**

### **1.0 Information**

Located at Armstrong Flight Research Center, Edwards AFB, California are 2 each Pratt & Whitney JT9D-7 engines – serial Number P662676 and P662412. These engines were removed off of N747NA aircraft in August of 2014.

### **2.0 Requirements**

Engines Serial Number P662676 and P662412 currently have Turbine Exhaust Case cracks. Request repair as follows:-

- Inspect, weld, heat treat and sign off for the work performed.
- Once work has been performed successfully, a Boroscope Inspection (BSI) should be performed.
- Review for any AD's and issue a FAA 8130-3 to return the engine to service.
- Customer (NASA) will remove rear mount prior to arrival of welder and reinstall before final inspection and 8130-3.