



Dry-fit of Forward Segment Propellant Core

Ares I Crew Launch Vehicle

First Stage

◆ **Major Milestone:**
Conducted a successful dry-fit process simulation for propellant casting

- Began fabrication of new forward structures for Ares I-X and first Ares Development Motor (DM-1)
- Began modifications of T-97 Large Motor Static Test Facility for use with five-segment Ares motors
- Conducted load cell testing for T-97 facility upgrades



Forward Structure Fabrication



ATK Test Stand 97 Renovation



T-97 Load Cell Testing

