



Smithsonian Institution

Smithsonian National Air and Space Museum Archives

Sally K. Ride Papers - Aircraft Flight Crew Checklist

Extracted on Mar-28-2024 05:35:03

The Smithsonian Institution thanks all digital volunteers that transcribed and reviewed this material. Your work enriches Smithsonian collections, making them available to anyone with an interest in using them.

The Smithsonian Institution (the "Smithsonian") provides the content on this website (transcription.si.edu), other Smithsonian websites, and third-party sites on which it maintains a presence ("SI Websites") in support of its mission for the "increase and diffusion of knowledge." The Smithsonian invites visitors to use its online content for personal, educational and other non-commercial purposes. By using this website, you accept and agree to abide by the [following terms](#).

- If sharing the material in personal and educational contexts, please cite the Smithsonian National Air and Space Museum Archives as source of the content and the project title as provided at the top of the document. Include the accession number or collection name; when possible, link to the Smithsonian National Air and Space Museum Archives website.
- If you wish to use this material in a for-profit publication, exhibition, or online project, please contact Smithsonian National Air and Space Museum Archives or transcribe@si.edu

For more information on this project and related material, contact the Smithsonian National Air and Space Museum Archives. [See this project](#) and other collections in the Smithsonian Transcription Center.

AIR START ☐
Glide - 85 mph
☐ Fuel Tank selection
Fuel Pump - ON
Mixture - RICH
Carb Heat - ON
☐ Primer - locked

EMERG LANDING ☐
Glide - 76 mph
Flaps - FULL
Prior to touchdown
Ignition - OFF
Master Sw - OFF
Fuel Selector - OFF
Mixture - Cut-off
☐ Seat Belt

FIRE ☐
Electrical: ☐
Master Sw - OFF
Vents - OPEN
Cabin Heat - OFF
Land - ASAP

Engine: ☐
Fuel Selector - OFF
Throttle - CLOSE
Mixture - Cut-off
Cabin Heat - OFF
Land - ASAP

Ground: ☐
During Start:
Mixture - Cut-off
Throttle - OPEN
Turn engine
After Start:
Continue to turn for 5 secs.
No joy:
Fuel Selector - Off
Mixture - Cut-off
Apply Extinguisher

AIR START
Glide - 85 mph
✓Fuel Tank selection
Fuel Pump - ON
Mixture - RICH
Carb Heat - ON
✓Primer - locked

EMERG LANDING
Glide - 76 mph
Flaps - FULL
Prior to touchdown
Ignition - OFF
Master Sw - OFF
Fuel Selector - OFF
Mixture - Cut-off
✓Seat belt

FIRE
Electrical:
Master Sw - OFF
Vents - OPEN
Cabin Heat - OFF
Land - ASAP

Engine:
Fuel Selector - OFF
Throttle - CLOSE
Mixture - Cut-off
Cabin Heat - OFF
Land - ASAP

Ground:
During start:
Mixture - Cut-off
Throttle - OPEN
Turn engine
After Start:
Continue to turn for 5 secs.
No joy:
Fuel Selector - OFF
Mixture - Cut-off
Apply Extinguisher

Sally K. Ride Papers - Aircraft Flight Crew Checklist
Transcribed and Reviewed by Digital Volunteers
Extracted Mar-28-2024 05:35:03



Smithsonian Institution

Smithsonian National Air and Space Museum Archives

The mission of the Smithsonian is the increase and diffusion of knowledge - shaping the future by preserving our heritage, discovering new knowledge, and sharing our resources with the world. Founded in 1846, the Smithsonian is the world's largest museum and research complex, consisting of 19 museums and galleries, the National Zoological Park, and nine research facilities. Become an active part of our mission through the Transcription Center. Together, we are discovering secrets hidden deep inside our collections that illuminate our history and our world.

Join us!

The Transcription Center: <https://transcription.si.edu>

On Facebook: <https://www.facebook.com/SmithsonianTranscriptionCenter>

On Twitter: [@TranscribeSI](https://twitter.com/TranscribeSI)

Connect with the Smithsonian

Smithsonian Institution: www.si.edu

On Facebook: <https://www.facebook.com/Smithsonian>

On Twitter: [@smithsonian](https://twitter.com/smithsonian)