



Job Title: Mechanic

**Company:** Willis Lease Finance Corporation

**Location:** Coconut Creek, FL **Department:** Engine Repair Station

## Summary:

To perform maintenance covering the repair and/or disassembly of aircraft engines from Willis Lease's fleet and Third-Party Customers coming through the Repair Station. Performs a variety of tasks within a team environment and is self-motivated, driven by results, achievement, and in meeting goals.

## Responsibilities:

- Disassemble, repair, and re-assemble engines according to OEM procedures.
- Identify parts using applicable manual references.
- Perform maintenance which includes QEC removal, installation, engine disassembly, and repair on engines owned by Willis Lease and Third-Party Customers.
- Examine the engine and components to determine the extent of any defects requiring repair or replacement of the part.
- Test engine and operating systems for proper functioning using an array of appropriate tools.
- Uses maintenance manuals and specifications to determine correct operating conditions.

## Qualifications / Requirements:

- Must have High School Diploma or equivalent experience.
- FAA P License required.
- FAA A&P license preferred.
- Min 5-year experience with CFM56-5B, CFM56-7B, and V2500 engines preferred.
- Careful workmanship and attention to detail in performing duties.
- Ability to work under stressful conditions because of the degree of responsibility required.
- Ability to read, understand and follow manual instructions in English.
- Writing and oral communication skills are sufficient to prepare reports and to discuss equipment malfunction.
- Borescope experience preferred.
- Moderate Domestic and International travel.
- Ability to lift or pull objects weighing as much as 70 pounds frequently.
- Agility to stand, lie, or kneel in awkward positions and to perform work from scaffolds or ladders.





- Manual dexterity is required to operate tools to adjust and repair.
- Sufficient visual acuity to inspect equipment for defects.
- Ability to work, at times, in small, confined spaces.

## Travel/Misc.:

Medium.