

# Inspection and Service Form



## Mechanic Information

Name:	
Employee ID:	
Date:	

## Jet Pack Information

Model:	
Serial Number:	
Owner's Name:	
Date of Last Service:	

## Inspection Checklist

<b>Visual Inspection</b>	
Check for any visible damage or wear.	
Inspect harness and straps for integrity.	
Examine fuel tank for leaks or damage.	
Check all external components for signs of corrosion.	
<b>Mechanical Components</b>	
Inspect and test throttle controls.	
Check and lubricate moving parts.	
Inspect engine mounts and connections.	
Verify integrity of the propulsion system.	

<b>Electrical Systems</b>	
Test battery and charging system.	
Inspect wiring for damage or wear.	
Verify functionality of all lights and indicators.	
Check control panel for proper operation.	
<b>Fuel System</b>	
Inspect fuel lines and connections.	
Check fuel filter and replace if necessary.	
Verify fuel pump operation.	
Ensure proper fuel levels.	
<b>Safety Equipment</b>	
Test emergency shut-off switch.	
Inspect fire suppression system.	
Verify functionality of safety alarms.	
Check parachute deployment system.	
<b>Performance Test</b>	
Conduct a ground test of the jet pack.	
Verify stable hover and maneuverability.	
Check for unusual noises or vibrations.	
Record performance metrics.	

**Service Actions Taken**


## Additional Comments


## Mechanic's Signature

--	--