

# AIRCRAFT SAFETY INSPECTION REPORT

**Report Generated:** 2026-02-07 16:57:11  
**Video File:** Recording 2026-02-07 134547.mp4  
**Analysis System:** AI-Powered Aircraft Safety Analyzer v1.0

## SAFETY GRADE: OK

No issues detected - aircraft safe for operation

### 1. AIRCRAFT IDENTIFICATION

<b>Aircraft Type:</b>	Boeing 737
<b>Airline/Operator:</b>	Southwest
<b>Registration:</b>	N7839A
<b>Livery:</b>	Blue fuselage with red, yellow, and blue tail; Southwest logo on fuselage
<b>Confidence:</b>	HIGH

### 2. PHASE OF FLIGHT

TAKEOFF

### 3. OVERALL ASSESSMENT

The takeoff sequence appears normal with no visible structural damage, external hazards, or operational anomalies. The aircraft executed a smooth taxi, takeoff, and climb.

### 4. STRUCTURAL DAMAGE ANALYSIS

✓ No structural damage detected

## 5. EXTERNAL HAZARDS

✓ No external hazards detected

## 6. OPERATIONAL ANOMALIES

✓ No operational anomalies detected

## 8. NORMAL OPERATIONS OBSERVED

- Smooth taxi to runway
- Normal takeoff roll
- Proper rotation speed
- Correct takeoff angle
- Stable climb

## 9. RECOMMENDATIONS

1. Aircraft appears safe for normal operations
2. Continue routine maintenance schedule
3. Monitor for any changes in subsequent operations

--- END OF REPORT ---

This report was generated by AI analysis and should be verified by qualified aviation personnel.