

# AI Damage Classification Report

Structural Health Assessment

## Bolt Connection Damage

**89.4%**

Confidence

**Severity: Medium**

## Analysis Details

File: data\_20260119\_151457.csv  
Samples: 2,499 | Sensors: 6 | Duration: 25.0s  
Date: 2026-01-27 12:46:38

## Recommendation

Tighten or replace loose/missing bolts. Inspect all connections.

# Classification Probabilities

