

# AI Damage Classification Report

Structural Health Assessment

## Bolt Connection Damage

84.8%

Confidence

Severity: Medium

## Analysis Details

File: data\_20260119\_144719.csv  
Samples: 2,499 | Sensors: 6 | Duration: 25.0s  
Date: 2026-01-22 15:28:08

## Recommendation

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

# Classification Probabilities

