AI Damage Classification Report

Structural Health Assessment

Bolt Connection Damage

84.8%

Confidence

Severity: Medium

Analysis Details

File: dataspbo_20260119_144719.csv
Samples: 2,499 | Sensors: 6 | Duration: 25.0s
Date: 2026-01-28 13:37:11

Recommendation

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

Classification Probabilities

Model: Random Forest | Accuracy: 98.28% | Training Samples: 230