

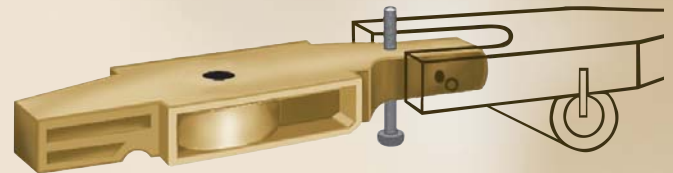
# Kawai Action Parts Proven Superior

*Scientific research\* has proven that Kawai ABS Styran and carbon composite action parts are clearly superior to comparable wooden parts.*

## FINDINGS:

1. **ABS action parts are more than 50% stronger than wooden parts.**

Conclusion: A Kawai action will last longer and work more reliably.



ABS Hammer Flange

2. **ABS resists moisture and swelling thirty times better than wood.**

Conclusion: Without continual swelling/shrinking, ABS action parts resist sticking and action screws stay tight for far greater action stability.

3. **Kawai's exclusive carbon composite "Black Jack" is 2½ times stronger than a comparable wooden jack.**

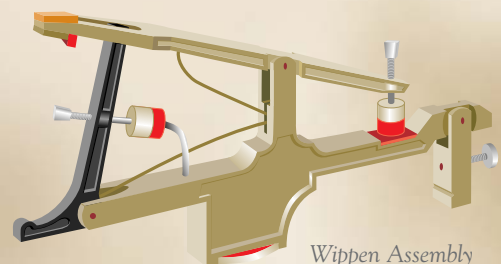
Conclusion: The Black Jack offers unrivaled power and stability.

4. **A 25-year old used ABS action part is stronger than a brand new wooden part.**

Conclusion: ABS action parts maintain superior strength... even over time.

5. **ABS parts are significantly more precise than comparable wooden parts.**

Conclusion: ABS contributes to a more controlled, even touch.



Wippen Assembly

**Why don't other manufacturers use ABS Styran and carbon jacks?  
We're asking the same question.**

# KAWAI

Perfecting the Art of the Piano