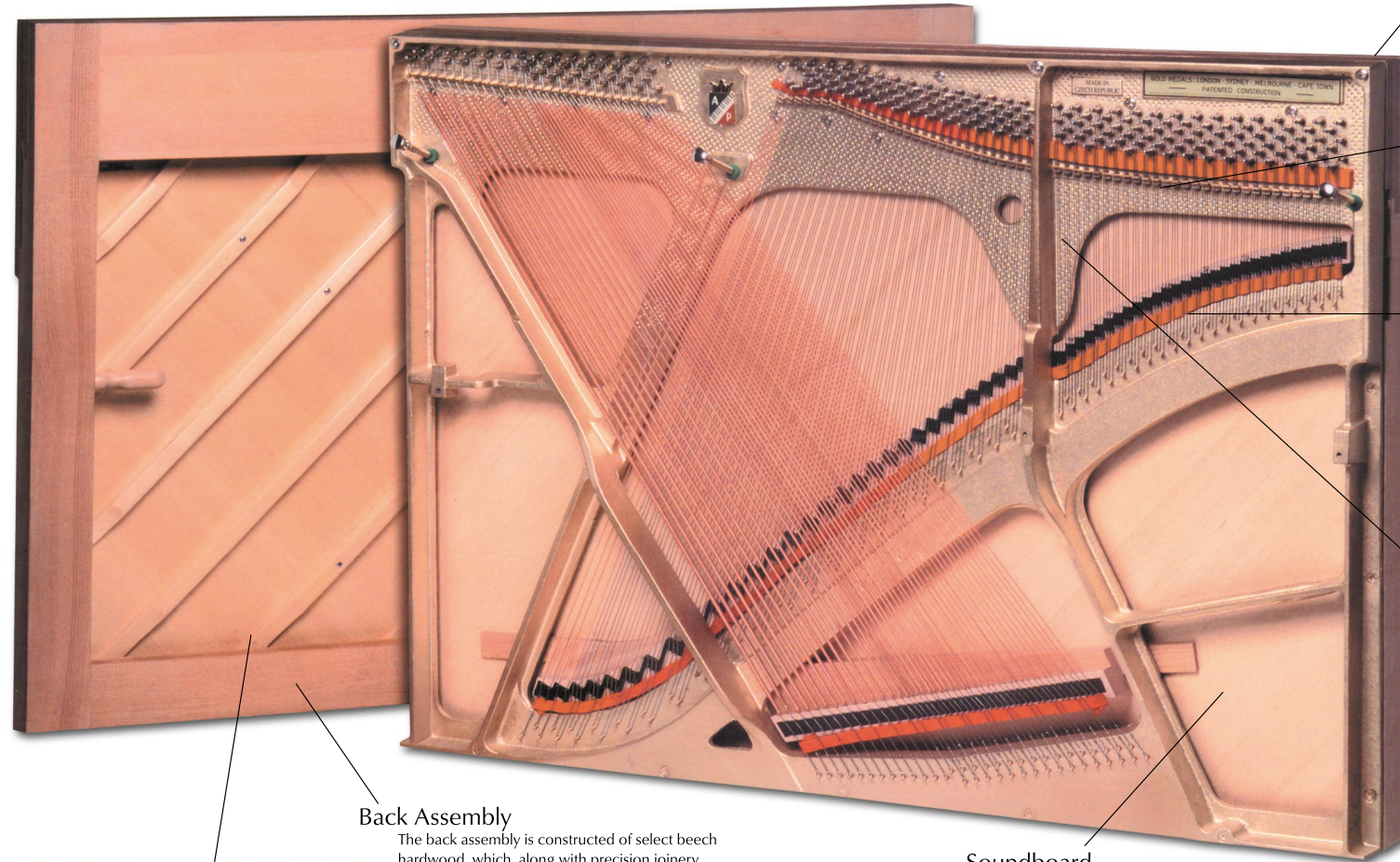


Petrof Vertical Piano Features



Back Assembly

The back assembly is constructed of select beech hardwood, which, along with precision joinery, creates a strong and stable base for the string tension.

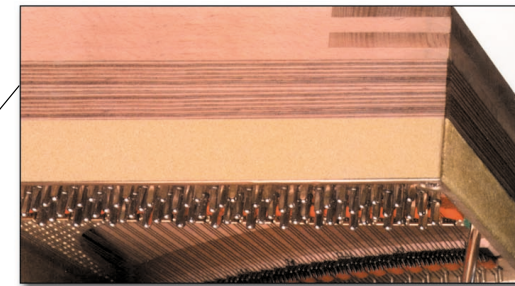


Rib Detail



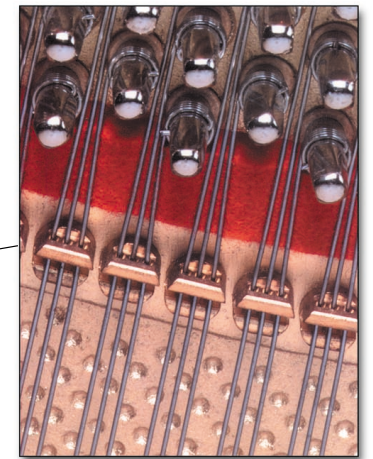
Keyboard

All keys are full sized, solid spruce with hardwood buttons, and individually weighted. They are supported by a spruce keybed to ensure regulation stability and a longer life for the piano.



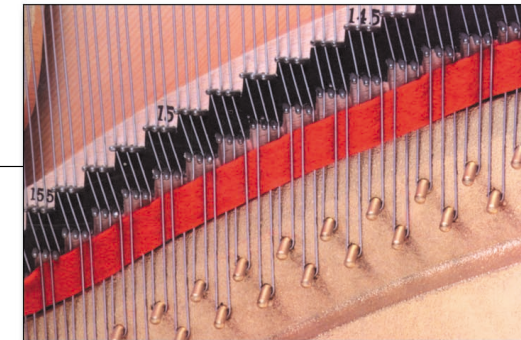
Pinblocks

Pinblocks are multilaminated beech allowing greater tuning stability and lasting holding power of the tuning pins.



Agraffes

Solid brass grand piano style agraffes are used on all 88 notes to insure precise string alignment and ease of tuning.



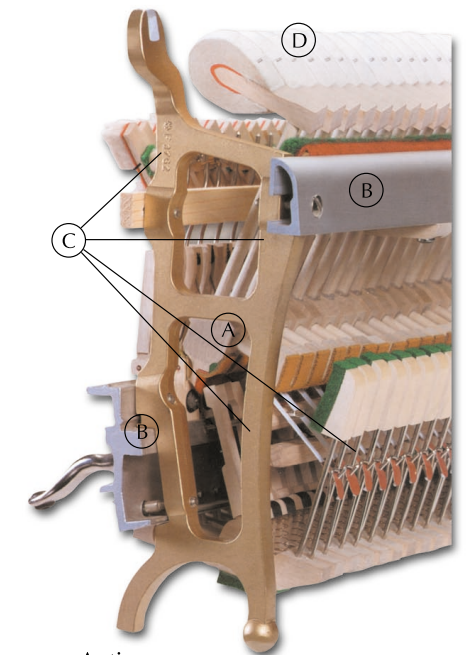
Bridges

All bridges are constructed of solid beech hardwood, individually planed for proper downbearing. Hand notched and pinned for precise string alignment.



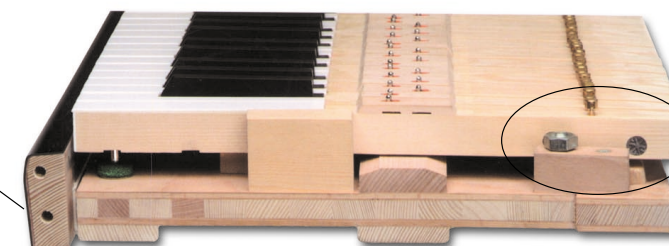
Casting

Wet cast custom crafted iron piano plate. Time cured in all four seasons for two years after grinding. This helps the plate to lose much of its stress, thus making it more stable and quiet.



Actions

- A. Actions utilize hornbeam, a European hardwood, throughout to ensure precision.
- B. Aluminum action rails are used for stability.
- C. All action parts are "full sized, direct blow" design.
- D. Hammers are designed and/or manufactured by Petrof, always using the world's finest woods.



Keybed Detail



Key Weights