William Knabe & Company of Baltimore Knabe Victorian Square Grand

Serial #20298 Finish: Brazilian Rosewood

Age: 141 years Manufactured: 1880 - 1885 Made in: United States Founded: United States, New York, 1837 Current status: Still manufactured

William Knabe & Company was one of the finest piano builders in American history. Knabe was the official piano of the Metropolitan Opera and was known for its sweet yet robust tone quality which was ideal for vocal accompaniment.

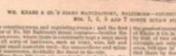
Your piano is made with beautifully carved Brazilian Rosewood and is of the Rococo Victorian style with Cabriole legs, carved moldings and a fret-work music rack.





PINOPACTO 员 五夏增 125 TI 102

ANTIQUEPIANOSHOP.COM



MIQUEPLANOS WM. KNABE & CO.

Nos. 1, 3, 5 and 7 North Eutaw Street,

Salesroom, No. 207 BALTIMORE STREET,

(between Charles and Light Streets,)

BALTIMORE,

Manufacturers of

GOLD MEDAL PREMIUM Grand and Square Piano-Fortes.

WM. KNABE & CO.

Would respectfully invite the attention of the public, and especially those in want of a FIRST CLASS PIANO, to their well assorted stock of instruments, which, for power and sweetness of tone, easy and agreeable touch, and beauty of finish, have by the best of judges, been pronounced unrivaled by any in the country.

As to the relative merits of our PLANOS, we would refer to the

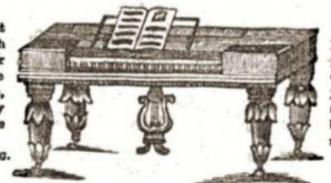
CERTIFICATES OF EXCELLENCE IN OUR POSSESSION, FROM

THALBERG, STRAKOSCH, G. SATTER, AND H. VIEUXTEMPS,

I cannot but congratulate you upon the immense progress and improvements which you continually make on your Pianos, which in my opinion, rank among the very best in the country. M. STRAKOSCH.

Among the great qualities which distinguish your Pianos, is the evenness of tone, agreeable and easy touch, and volume of tone.

S. THALBERG.



I found that the Piano was, in every particular, an excellent one, and your name has, since that time, been fresh in my memory.

G. SATTER.

I was delighted on hearing the clear and full tone of your really First Class Pianos, and I congratulate you on the progress you have made in this branch of art. H. VIEUXIEMPS.

As also from some of the most distinguished professors and amatours in the country : also, to the following HIGHEST PREMIUMS, received within the last three years: GOLD MEDALS at the Maryland Institute, 1855, 1856, 1857. SILVER MEDALS at the Metropolitan Institute, Washington, 1857: also, MADAL at the Franklin Institute, Philadelphia, 1856; FIRST PRE-MIUM at Mechanics' Institute, Richmond, 1855 and 1856. All instruments of our manufacture have the full iron frame, and are guaranteed for five years.

Ap Particular attention paid to the selection of instruments for distant orders, and a privilege of exchange granted at any time within 6 months, if the instrument should not prove entirely satisfactory. A *liberal discount* to Clergymen, Teachers and Schools. Terms liberal. Wholesale dealers will find it to their advantage to give us a call, as by greatly increased facilities, we are enabled to fill all orders with despatch.

Ger Constantly on hand, a large assortment of MELODEONS, from the best Factories. Ger SECOND HAND PIANOS at Great Bargains, at prices from \$30 to \$150. Pianos Exchanged, Hired, and Tuned. A call is respectfully solicited.

ANTIQUEPIANOSHOP.COM WILLIAM KNABE & CO.





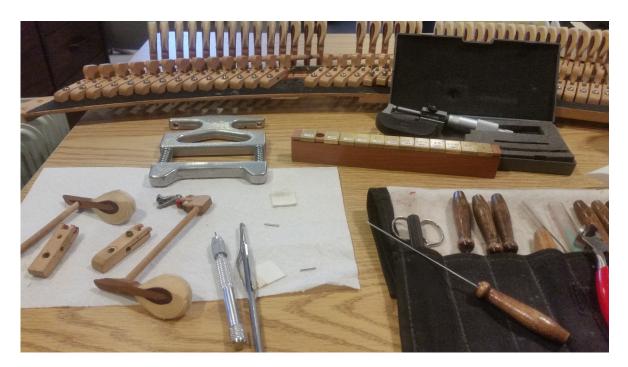
Removing Action, Taking Detailed Measurements (String Height, Key Slip, Key Height, Key Travel, String Number, Pin Number, etc.)





Deep Cleaning Keys, Piano Cavity, Soundboard (under strings), Key Sticks, Balance and Front Rails, Action, Catchers, Various Felt Rails, Buttons and Damper Mechanism

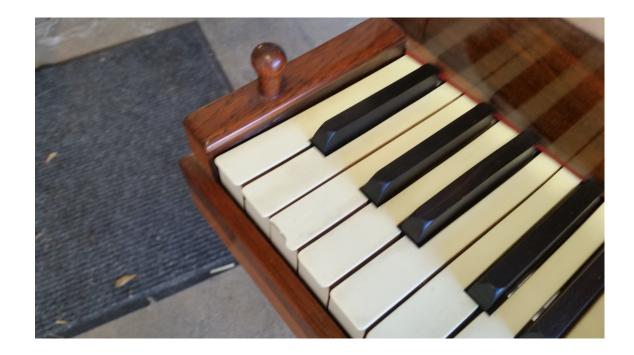




Repairing Hammer Flanges, Jack Pinning, Adjusting Hammer Cord and Spring



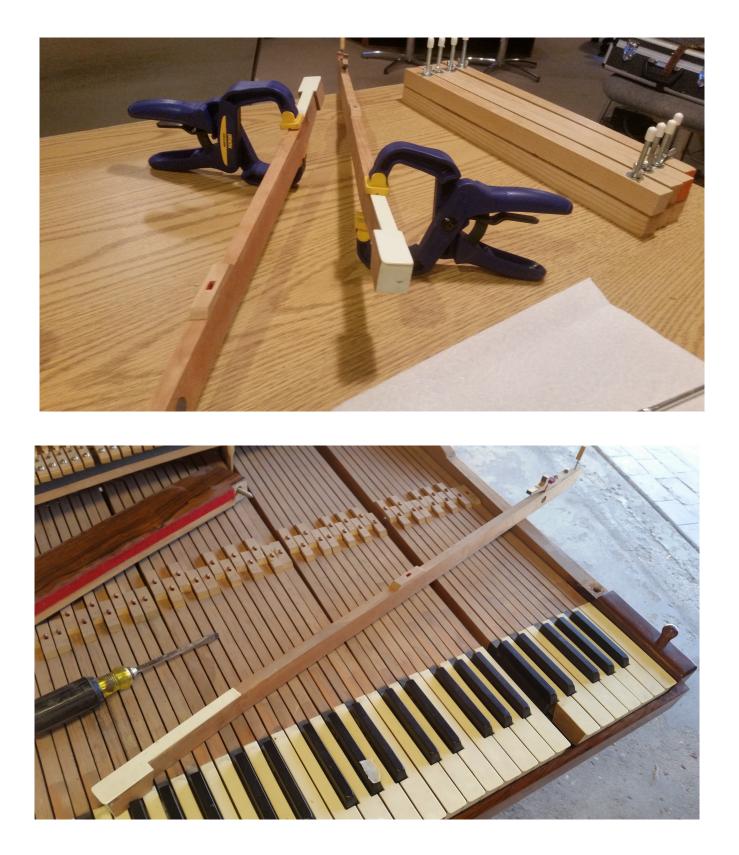
Repairing Damper Blocks, and Dampers



Evaluating Key-Tops for Repair, Color Match



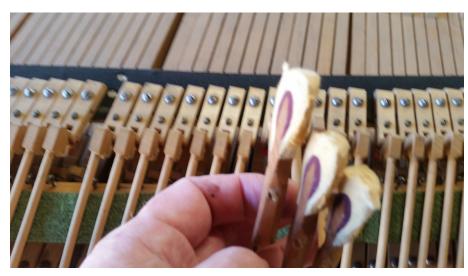




Unique Keys.. over 33" long..(most pianos are around 7 - 9")



Cleaning and Buffing Keys

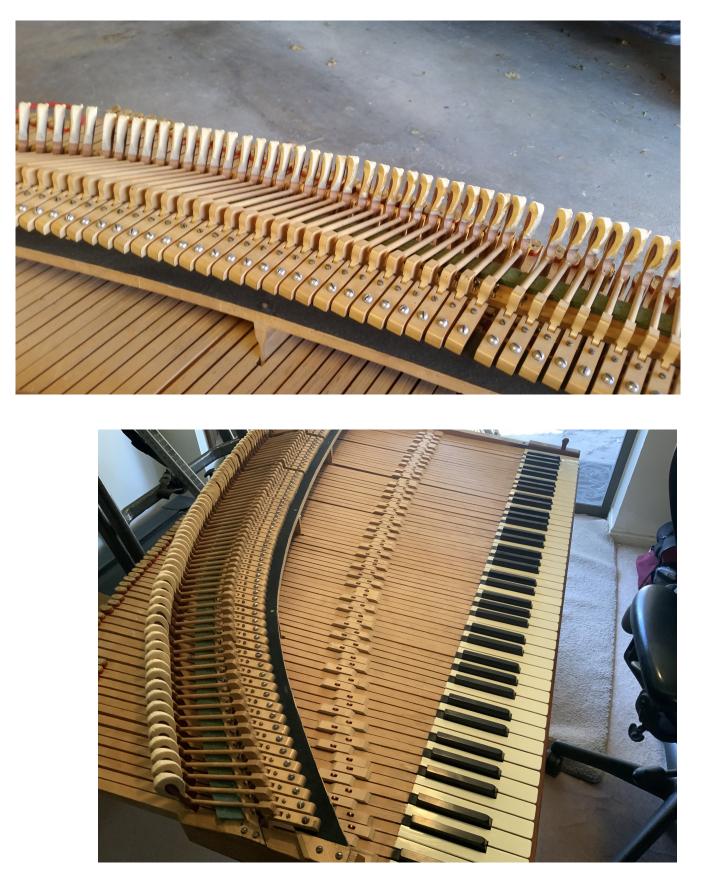


Evaluating Hammers and Possible Repair Solution..

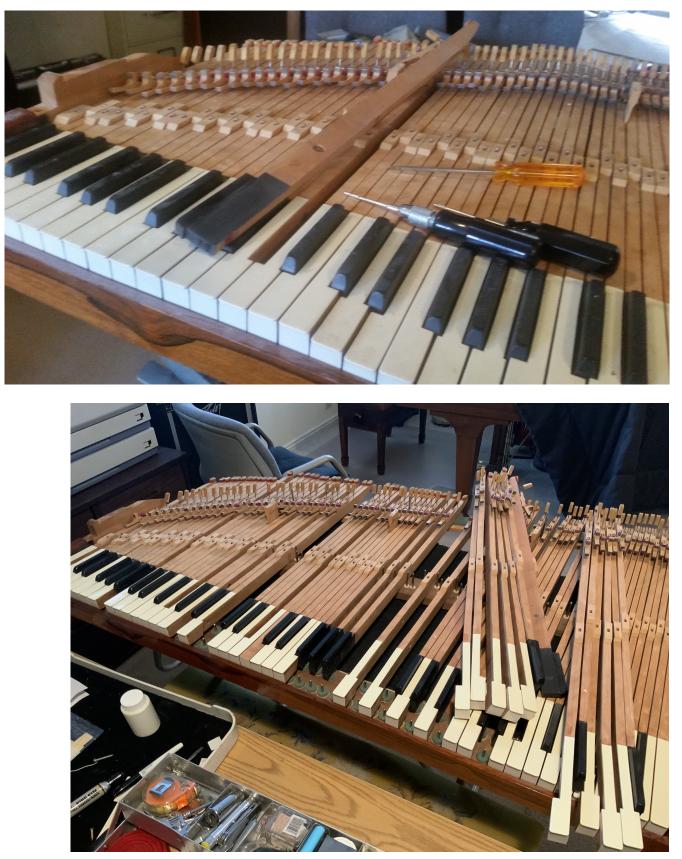
They have a extreme shape, bore distance and rake (pitch) angles.

They also have deep string cuts which will require re-shaping and mating to strings.





Shaping and Aligning



Reaming Key Hole Spacing and Mortise (1/8")... Easing Bushings, Repair and Adjustments.



Repairing Jack/Wippen Cord & Spring

Regulating





First of several passes on Regulation...





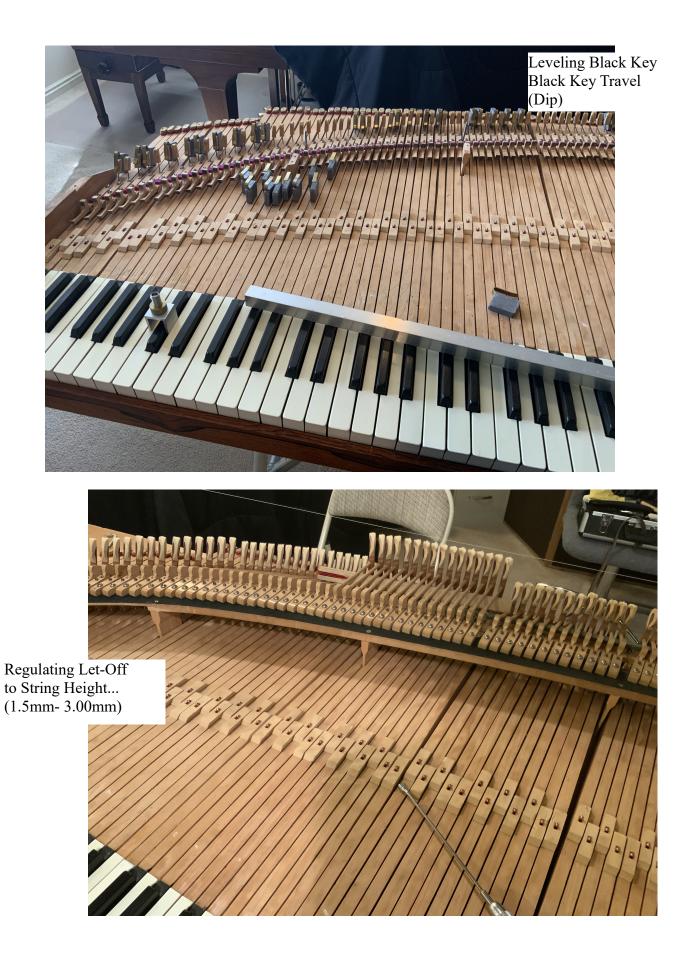


Balance Rail & Front Rail... polishing, prepping for regulation



Leveling White Keys Adjusting Key Travel











Repairing Pedal Lyre



Pitch Raise...

Multiple passes to help stabilize the tension in the strings.. (15 - 20 tons of string pressure)First pass was over 300+ cents flat.. (likely added 4 – 6 tons of string pressure)

Fine Tuning...

Back in the 1800's there was no standard .. with some experimenting, I decided to bring the piano up to our standard of A-440Hz.

The tuning pins are near the rear of the piano, with the strings running parallel to the keys (all modern pianos are perpendicular)... being very careful, I was able to bring all the strings up to pitch without any breaking..

It sounds incredible for a 141 year old piano...;-)



Beautiful Piano, with a lot of history...

The action has been completely regulated and refurbished. All the keys have been repaired or replaced. Dampers, pedal, back action have be repaired, replaced or regulated to work as well or better then when it was new.

I suspect it has never sounded or felt better in it's life. A joy to play.



Ken Foster, BM, RPT (801)255-TUNE

KenFoster.com