

# The Measurement of Time

The year 1981 is a benchmark in the corporate life of Colonial Of Zeeland. Three quarters of a century devoted exclusively to the design and manufacturing of quality time pieces from simple, elegant wall and mantle clocks to the majestic tall case clocks. It is with great pride and a sense of achievement that this year we at Colonial have chosen to commemorate our 75 years in the business of time.



## The Jacob Eby Tall-Case Clock

Colonial Of Zeeland has been involved in American History for 75 years and we are proud to announce a limited edition recreation of an American Classic . . . The Jacob Eby Tall-Case Clock.

The original Jacob Eby Tall-Case Clock is owned by the Henry Ford Museum in Dearborn, Michigan. It is the only one of its kind, originally designed and built by Jacob Eby in 1810 especially for Jacob Erisman of Lancaster, Pennsylvania.

Henry Ford and the founders of Colonial Clock Company of Zeeland, Michigan inaugurated a demanding clock reproduction program for the Ford collection in the mid 1930's; over 45 years ago! Many fine reproductions are the result of this program. Mr. Ford collected hundreds of timepieces, representative of the work of the finest clockmakers in the nation's history. It is from this collection that the Jacob Eby Tall-Case Clock was selected for our very special commemorative issue. We are pleased to offer this limited edition heirloom reproduction to America's homes.

The style of the clock is Hepplewhite, which was very popular in the early 1800's. It is made with extremely rare imported English Harewood, a beautiful species of wood with its unusual figured grain characteristics. The Jacob Eby Tall-Case Clock lives up to its name, for it measures 100" high x 21" wide x 11½" in depth and is being reproduced to those exact dimensions.

The reproduction of this fine antique is a challenging and demanding task for it will be reproduced faithfully to the most minute detail. Every intricate aspect of the clock, from the wood inlaid eagle to the figured English Harewood veneer on the curved front, will be exactly as the original.

Because of the level of difficulty in reproducing such a fine clock, and the scarcity of such a rare wood species, production is limited to only 300 clocks. Ownership of this reproduction is truly an opportunity of a lifetime, for after the limited edition of 300 clocks have been crafted, none will ever again be produced.

The original Jacob Eby Tall-Case Clock, as seen in the Noah Webster home,

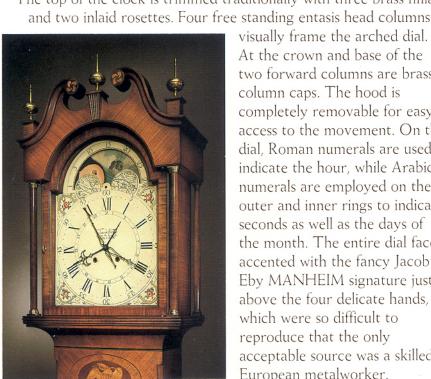


Greenfield Village / Henry Ford Museum, Dearborn, Michigan.



purely decorative or functional are paramount to its overall success. The original Jacob Eby Clock, as well as the reproduction, has many such features that are elegantly executed, thus achieving total continuity of design. Not the least of these features is the hood and dial. The top of the clock is trimmed traditionally with three brass finials

Details on any fine piece of furniture, whether they are



visually frame the arched dial. At the crown and base of the two forward columns are brass column caps. The hood is completely removable for easy access to the movement. On the dial. Roman numerals are used to indicate the hour, while Arabic numerals are employed on the outer and inner rings to indicate seconds as well as the days of the month. The entire dial face is accented with the fancy Jacob Eby MANHEIM signature just above the four delicate hands, which were so difficult to reproduce that the only acceptable source was a skilled European metalworker.

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This delicate design composition is then complemented with the traditional hand painted moon dial consisting of a farm scene and seascape offset by two very unusual moon faces, indicating the lunar phases of the month. The ornate corner embellishments are hand painted by our artists to further fulfill the exacting reproduction standards. At this point, the entire face is crackle finished to reproduce the antique appearance. The hinged arched door on the hood contains thick antique glass to protect the face of the clock.

Behind the elaborate face sits the heart of the clock . . . the movement. The eight-day timepiece in the Jacob Eby Clock is again another element of rare qualities. It is weight driven, cable wound, with hour/half-hour bell strike; the unusual features include sweep second, calendar, and moon wheel mechanisms. Many months of development went into the design for an exact duplicate of the original. The result . . . a precision crafted timepiece made exclusively for Colonial in West Germany.

pieces of wood inlay in the clock, the most striking of all being that of the American eagle: it alone is made up of 55 pieces. All of the inlays are done by hand, a painstakingly slow process, but one well worth the effort.

There are over 100 separate





The entire front of the clock case, from the deep moulding under the hood to the feet is slightly bowed or convex. The center door also echoes this feature, and is provided with a key lock surrounded by a diamond shaped inlay. The elongated oval shape is comprised of four fitted and matched veneer inlays surrounded by yet another extremely difficult to apply inlaid line which successfully sets off this beautiful feature.

The figured English Harewood veneers on the base of the clock form a striking design, in keeping with the rest of the piece. Not the least of these is the center panel accented with quarter circles of walnut burl surrounded by the inlaid line. A decorative veneer is employed on the two vertical edges of the base, achieving a strong visual statement for the base of such a fine tall clock. The solid Harewood feet are of a traditional splayed design, provided with leveling glides.

Finishing such a clock is a tremendous undertaking and one that must be done with the utmost care and patience. Thirteen individual finishing steps are required after the final hand sanding, with the zenith of these steps being the hand rubbed wax finish. This brings out the exquisite contrast within figured English Harewood veneer, which sets this Tall-Case clock apart from any other clock on the market today.



On the concave surface inside the center door of each of the 300 clocks will be a brass plate with the name of the clock, your name as the original owner, and the registration number of the clock. Along with this personalization will be the Henry Ford Museum stamp of approval burned into the wood. A special registration certificate has also been designed to accompany each clock attesting to its authenticity. Again, this is a limited edition program, and only 300 clocks will be reproduced.



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Many people might ask why we at Colonial have chosen to reproduce the Jacob Eby design to commemorate our 75th year in the clock business. The original clock, in our opinion, is an exceptional tall clock with its use of an extremely rare wood, unusual construction, countless inlays, hand painting, delicate design, and a precision timepiece. Combining these features with our years of experience and great care in hand crafting, we feel certain that reproducing this uncommonly beautiful masterpiece of yesterday will assure your family of a valued heirloom for tomorrow.

The Jacob Eby Tall-Case Clock

#### Specifications

Dimensions 100 inches high, 21 inches wide, 11<sup>1</sup>/<sub>4</sub> inches deep.

#### Case

The Hepplewhite bow-front case is constructed of rare, imported English Harewood solids and veneers, with a thirteen step finishing operation. A removable hood features a hinged door with arched antique glass.

#### Movement

The movement is weight driven, cable wound, with hour/half-hour bell strike. This eight day movement was manufactured in West Germany specifically for this clock. The features include sweep second, calendar and moon wheel mechanisms.

#### Face

The antiqued face features hand-painted ornamentation surrounding Roman and Arabic Numerals, as well as the "Jacob Eby/MANHEIM" signature.

#### Authentication

Each clock will be supplied with a certificate of authenticity attesting to its rarity and accuracy of reproduction. In addition each clock will bear the Henry Ford Museum symbol and a brass nameplate inscribed with the name of the original owner, both to be located inside the front door.

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