



# Longcase Clocks

**Derek Roberts**



## Longcase Clocks:

*Maintaining Longcase Clocks* Nigel Barnes, Austin Jordan, 2013-08-31 Longcase clocks were individually hand made during the golden age of change that took place between the late seventeenth and mid nineteenth centuries Longcase clocks with their seventeenth century clock making technology were innovative and incorporated an accurate pendulum clock within an attractive piece of domestic furnishing This invaluable book is essential reading for all those who own and collect longcase clocks as well as clock repairers horologists and conservationists The authors provide detailed information about how longcase clocks work and how they are made They also cover the theory and the best practice practical steps that are required in longcase clock maintenance restoration and conservation The book outlines the history and horological development of longcase clocks describes how longcase clocks can be dated considers materials tools and equipment examines the movement and the associated simple and more difficult workshop procedures covers maintenance and effective repairs explains the more difficult woodwork procedures Superbly illustrated with 300 colour photographs Nigel Barnes and Austin Jordan provide advice and guidance in the field of antique horology and regularly run weekend courses **Longcase Clocks and Standing Regulators, Part 1** Tran Duy Ly, 1994 **The Longcase Clock** Tom Robinson, 1981 Now available again but in a completely revised edition with new illustrations and a substantially rewritten text This is the classic work of reference on the subject *A General History of Horology* Anthony John Turner, James Nye, Jonathan Betts, 2022 The text provides a general history of horology covering time keeping worldwide and at all periods throughout history from antiquity Assyria and Egypt included to the present day **British Longcase Clocks** Derek Roberts, 1990 The longcase clock has a special place in horological history Here illustrated with over 300 photos is valuable information detailing its British origin and evolution and the range of longcase clocks produced since the sixteenth century Included are clocks of the Victorian Edwardian and modern times A glossary of terms and index of makers complete this important reference Care of the Longcase Clock Rex Merchant, 2007 **American Backcountry Tall Clock** Walt H. Sirene, 2014-09-28 This story informs those wanting to know more about American antique tall case clocks also known as longcase clocks Grandfather clocks floor clocks and Backcountry Early American furniture whether as a student educator casual collector or curious clock owner It is a study of period clock cases painted dials and pendulum clocks Pendulum clock owners will find helpful sections on Set up and Adjustment Troubleshooting and Care Tips **Making an Eight Day Longcase Clock** Alan Timmins, 1981 G r det selv vejledning i fremstilling af s vel urv rk som urkassen til standure af den engelske type grandfather clocks **Introductory Guide to Repairing Mechanical Clocks** Scott Jeffery, 2016-02-29 This up to date clearly written and beautifully illustrated book is targeted at the amateur repairer and at the absolute beginner with no experience as well as at hobbyists who often dabble with but have little knowledge of the techniques used in quality horological repair work Written by a professional clock repairer and using a common sense approach this workshop companion for the beginner keeps things simple whilst

placing an emphasis on the quality of the work It provides step by step illustrated instructions and simplifies a large variety of tasks that are often regarded as being complicated such as re pivoting jewellery and bushing Moreover it presents a great deal of useful advice and contains over 400 high quality colour images that help to explain and clarify every procedure that is covered This no nonsense guide to rectifying the common faults found in mechanical clocks will be essential reading for all those interested in horology but specifically for the novice who wants to repair mechanical clocks according to best practice Beautifully illustrated with 424 colour photographs      English Clocks John Cronin, 2025-06-04 Clockmaking in England has a long and illustrious history from the first clocks in medieval monasteries through the Renaissance to the Golden Age of the 17th and 18th centuries and into the modern world of mass production This book is an introduction to the innovations pioneered by English horologists and scientists who led a revolution in clock design transforming astronomy and navigation that was essential to the making of the modern world Alongside these developments English craftsmen produced timepieces of unrivalled beauty and quality many of which are now treasured antiques      *European Clocks and Watches in The Metropolitan Museum of Art* Clare Vincent, Jan Hendrik Leopold, Elizabeth Sullivan, 2015-11-25 Among the world's greatest technological and imaginative achievements is the invention and development of the timepiece Examining for the first time The Metropolitan Museum of Art's unparalleled collection of European clocks and watches created from the late Renaissance through the nineteenth century this fascinating book enriches our understanding of the origins and evolution of these ingenious works It showcases fifty four clocks watches and other timekeeping devices each represented with an in depth description and new photography of the exterior and the inner mechanisms Among these masterpieces is an ornate sixteenth century celestial timepiece that accurately predicts the trajectory of the sun moon and stars an eighteenth century longcase clock by David Roentgen that shows the time in the ten most important cities of the day and a nineteenth century watch featuring a penetrating portrait of Czar Nicholas I of Russia Created by the best craftsmen in Austria England Flanders France Germany Italy the Netherlands and Switzerland these magnificent timepieces have been selected for their remarkable beauty and design as well as their sophisticated mechanics Built upon decades of expert research this publication is a long overdue survey of these stunning visual and technological marvels      **Science's Strangest Inventions** Tom Quinn, 2015-06-04 The history of science is littered with mad bad and delightfully dotty inventions from the bicycle that relied for its momentum on the rider waggling his head back and forth continually to the Improved Pneumatic Advertising Hat a bowler that hurled a lit up billboard into the air at the touch of a button or the suitcase that turned into a small boat for the nervous ferry passenger Here is the chance to sample among other delights Professor Ray's Nose Adjusting Machine Admiral Popov's Circular Warship The Perfect Sleeping Partner a Japanese pillow shaped just like a man with an arm fitted at the right angle for a comforting cuddle and last but by no means least Calantarient's Improved Dung Trap for Carriage Horses Employed by Ladies of Fashion and those of a Delicate Constitution      **Old Clocks and Watches & Their Makers**

Frederick James Britten, 1911      **Collecting Clocks Clock Repairs & Trademarks Index** Thomas Hodkin, 2015-04-20 A comprehensive book on collecting repairing antique clocks or timepieces written for both the amateur or experienced in mind How to tell what's wrong What tools to use where to get parts and how to fit them using hundreds of photographs and diagrams making repairs within most peoples reach a separate section deals with sympathetic restoration of the case The Trademarks section includes thousands of clockmakers marks from all around the world usually stamped on the movement itself enabling the reader to accurately not only identify the maker but date and value the clock      **Relevance and Marginalisation in Scandinavian and European Performing Arts 1770-1860** Randi Margrete Selvik, Svein Gladsø, Annabella Skagen, 2020-12-30 Relevance and Marginalisation in Scandinavian and European Performing Arts 1770 1860 Questioning Canons reveals how various cultural processes have influenced what has been included and what has been marginalised from canons of European music dance and theatre around the turn of the nineteenth century and the following decades This collection of essays includes discussion of the piano repertory for young ladies in England canonisation of the French minuet marginalisation of the popular German dramatist Kotzebue from the dramatic canon dance repertory and social life in Christiania Oslo informal cultural activities in Trondheim repertory of Norwegian musical clocks female itinerant performers in the Nordic sphere preconditions dissemination and popularity of equestrian drama marginalisation and amateur staging of a Singspiel by the renowned Danish playwright Oehlenschläger also with perspectives on the music and its composers and the perceived relevance of Henrik Ibsen's staged theatre repertory and early dramas By questioning established notions about canon marginalisation and relevance within the performing arts in the period 1770 1860 this book asserts itself as an intriguing text both to the culturally interested public and to scholars and students of musicology dance research and theatre studies      *Clock Cases* Nigel Barnes, Karoliina Ilmonen, 2015-09-30 This practical informative and beautifully illustrated book will be essential reading for all those with a passion for mechanical clocks It will be of particular interest to both amateurs and professionals alike who wish to work on clock cases and restore them in the correct way according to modern best practice The authors both experienced horological restorers examine in detail the restoration processes and provide detailed descriptions and a wealth of photographs and diagrams Difficult and often misunderstood areas of restoration and conservation are explained in the context of twenty first century thinking The haphazard approach to clock case restoration which has continued in some quarters almost to the present day is no longer considered appropriate for preservation of the rapidly dwindling stock of clocks that represent our horological heritage Accordingly the authors emphasize that sensitive and sympathetic clock case restoration is essential and indeed is the most economically attractive approach to adopt The book outlines the history of the main types of clock case made up to about one hundred years ago and considers clock case woods and woodworking and some of the special techniques involved in clock case construction restoration and conservation It demonstrates how a new clock case can be constructed provides a clock case restoration

study and describes the restoration of a number of other wooden clock cases Covering both stone and metal clock cases of the 19th and 20th centuries and including a useful appendix which provides guidelines for restoring and conserving horological objects this is an essential resource for all those who wish to work on clock cases and restore them in the correct way whether amateurs or professionals Beautifully illustrated with 500 colour photographs      **Longcase Clocks** Joanna Greenlaw,2008-03-04 This book provides a concise survey of the development of the longcase clock in Britain It explains how time is measured how a pendulum regulates a clock and what keeps it swinging The manufacture and characteristics of clock dials hands and cases are described in a manner designed to help the reader identify and date clocks The book concludes with useful advice on the care of clocks transporting them and buying and selling      **The Grandfather Clock Owner's Repair Manual** D. Rod Lloyd,2023-01-02 The most comprehensive Grandfather Clock Repair Book Brand New for 2023 Perfect for Grandfather clock owners or professional Clock Repairers Hundreds of photos and diagrams Do you own a clock that is special to you that has stopped working perhaps a gift or a family heirloom This book is for you Do you like to tinker with mechanical things This book is for you Have you taken a clock apart but can't get it back together This book is for you Are you fascinated with clocks have several you have bought but do not work This book is for you Be bold Take on your project This book will hold your hand every step of the way and guide you to success YOU CAN DO IT Why does a Grandfather Clock Stop Working Often the works are dirty need oiling or most likely both When the clock stops think of it as the oil light is on It's a cry for help Without oil the metal parts grind on each other causing serious wear and damage Oil also attracts dust which can make the oil gummy and add drag to its operation until it can no longer overcome the friction If a clock is oiled regularly every three to five years chances are you will only ever need to re oil your clock If the clock is allowed to run until it stops the only sure way to service it is to remove the works from its case dismantle the parts clean service and put the movement back together with fresh oil and correct adjustment This book will teach you how to do all this      Finding and Restoring Longcase Clocks Anthony Ells,2009 Clocks      *Clock Repairer's Bench Manual* D. Rod Lloyd,2023-01-02 This 2023 Edition is written especially for the Amateur or Professional clock repairer The only Clock Repair Book that you need using Best Practices Everything you need to know when Repairing Mechanical Clocks The most comprehensive up to date clock repair manual available today Over 383 pages include hundreds of photos and diagrams A full explanation of dismantling and putting a clock back together CORRECTLY A full explanation of routine repairs like bushing pivoting and oiling A full explanation of all kinds of repairs needed to get a clock running again Includes Wall Clocks Mantel Clocks Regulators Clocks Cuckoo Clocks Anniversary Clocks Grandfather Clocks Atmos Clocks Striking and Chiming Clocks Turret Clocks Wooden Movement Clocks and many others

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