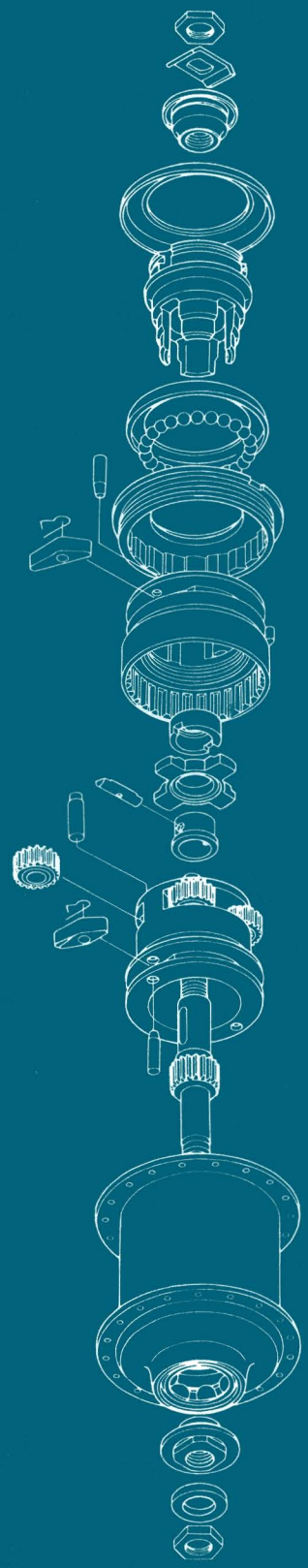
SUTHERLAND'S

HANDBOOK OF COASTER BRAKES and INTERNALLY-GEARED HUBS



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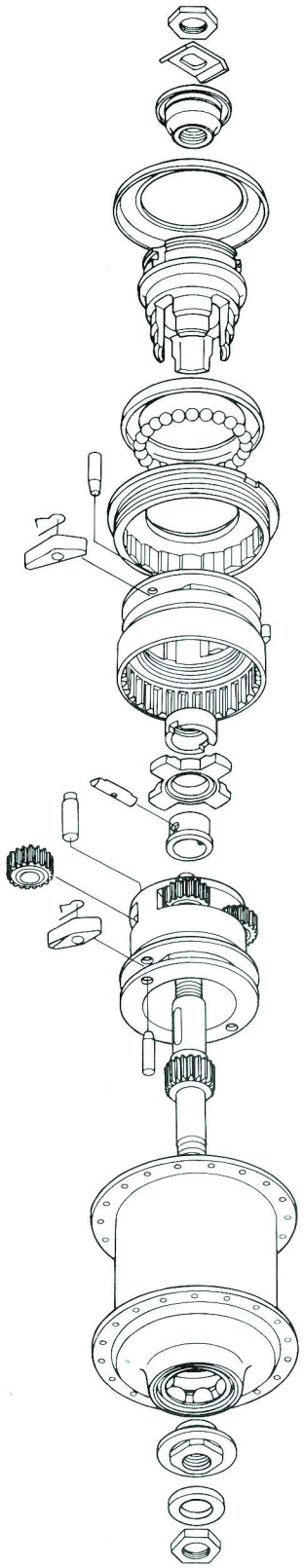

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Holden & Holden Design

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Introduction

This book is for bicycle mechanics who need to service coaster brakes and internally geared hubs. It is designed so that people with mechanical skills can easily disassemble and assemble any hub they are likely to run across, and quite a few that they are not likely to run across.

A large part of this book was previously published as part of the fourth edition of Sutherland's Handbook for Bicycle Mechanics. We have had many requests to reprint this information. New hubs have also appeared since that edition was published. You will find everything that was in the fourth edition plus these new hubs.

Ed Colaianni did most of the work you see here. He carefully put together nearly all of the assembly and disassembly instructions as well as making sure it was consistent. His dedication will not be forgotten. John Allen also contributed to the previous publication of this data. In addition to compiling many of the tables, he scoured the book for mistakes and made numerous helpful suggestions.

Holden & Holden Design has brought Ed's work up to date by writing and pasting up all the new material. Their cheerful competence and willingness to track down every last detail have made this book possible.

Most of this information has been used for many years by many mechanics so most mistakes will have been caught long ago. However, if you find any mistakes, even small ones, we would like to hear about them. Questions and comments are always welcome.

We are sure any bicycle shop that services bicycles will find this book to be a good investment.

September 1992