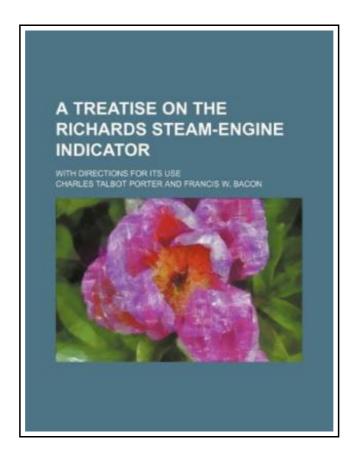
A treatise on the Richards steam-engine indicator with directions for its use



Filesize: 7.32 MB

Reviews

This ebook might be worth a read, and superior to other. It is probably the most remarkable book i have got read. Its been designed in an remarkably straightforward way and it is merely soon after i finished reading this publication where really modified me, alter the way i really believe. (Alex Zieme DDS)

A TREATISE ON THE RICHARDS STEAM-ENGINE INDICATOR WITH DIRECTIONS FOR ITS USE



RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 28 pages. Dimensions: 9.7in. x 7.4in. x 0.1in.This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1883 Excerpt: . . . This line, when it exists, is formed by the closing of the exhaust port at some point before the termination of the stroke, when the advancing piston compresses the confined steam to a density proportioned to the decrease of volume. This is illustrated in various degrees in several of the diagrams here shown. This action occasions a loss of power, but not much waste of stream, because the confined steam reacts on the return stroke with a force equal to that expended to compress it. It is useful on engines running at high velocities, by taking up gradually all looseness of the joints, and preventing the entire force of the steam from striking suddenly on the piston. Indeed, so important is the compression in preventing shocks on the centres in engines of this class, that probably locomotives could not be safely run without it. At the same time, the nature of the valve and gear employed on this class of engines is such, that when cutting off very early the compression becomes excessive, involving an increase in the counter-pressure as the piston approaches the centre, which is quite unnecessary for any useful purpose, as is illustrated especially in diagram No. 4. At any ordinary number of revolutions per minute made by stationary or marine engines, the compression is not required, but in a moderate degree is never, perhaps, objections! round it so we may compare the one with the other. t We do not think our...

- Read A treatise on the Richards steam-engine indicator with directions for its use
- Download PDF A treatise on the Richards steam-engine indicator with directions for its use

Other Kindle Books



When Santa Claus Prayed

Xulon Press. Paperback. Book Condition: New. Paperback. 28 pages. Dimensions: 9.0in. x 8.1in. x 0.3in.Dad, youre wrong about Santa Claus! I cant sit on baby Jesuss lap or even see him! I cant send letters...

Download PDF »



Animalogy: Animal Analogies

Sylvan Dell Publishing. Paperback. Book Condition: New. Cathy Morrison (illustrator). Paperback. 32 pages. Dimensions: 9.8in. x 8.4in. x 0.4in.Compare and contrast different animals through predictable, rhyming analogies. Find the similarities between even the most incompatible...

Download PDF »



Yearbook Volume 15

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 58 pages. Dimensions: 9.7in. x 7.4in. x 0.1in.This historic book may have numerous typos and missing text. Purchasers can usually download a free...

Download PDF »



The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up

B&H Kids. Hardcover. Book Condition: New. Cory Jones (illustrator). Hardcover. 32 pages. Dimensions: 9.1in. x 7.2in. x 0.3in.Oh sure, well all heard the story of Jonah and the Whale a hundred times. But have we...

Download PDF »



God Loves You. Chester Blue

Henry and George Press. Paperback. Book Condition: New. Ursula Andrejczuk (illustrator). Paperback. 140 pages. Dimensions: 8.0in. x 5.2in. x 0.3in.BEAUTIFUL NEW ILLUSTRATIONS BRING THE STORY TO LIFE!A charming book about a mysterious bear that shows...

Download PDF »