Google Drive



A Textbook, Locomotive and the Air Brake: Car Lighting, Car Heating, the Electric Headlight, the New York Air Brake (Classic Reprint)

Unknown Author

Download now

Click here if your download doesn"t start automatically

A Textbook, Locomotive and the Air Brake: Car Lighting, Car Heating, the Electric Headlight, the New York Air Brake (Classic Reprint)

Unknown Author

A Textbook, Locomotive and the Air Brake: Car Lighting, Car Heating, the Electric Headlight, the New York Air Brake (Classic Reprint) Unknown Author
Excerpt from A Textbook, Locomotive and the Air Brake: Car Lighting, Car Heating, the Electric Headlight, the New York Air Brake

1. Among the many advances that have been made in railroad equipment during the last few years, one of the most notable has been in connection with the matter of ear lighting. The ordinary oil lamp was never very satisfactory, its objectionable odor and heat, and its liability to explosion - to say nothing of its poor lighting qualities - emphasizing the necessity of producing something better. Hence, although on the majority of cars oil is still used, yet on the better class of trains, the railroad companies have for some years been adopting gas, and, in some cases, electric light.

The first step in the direction of improvement on the old oil-lamp system was the use of ordinary coal gas, stored at pressure and fed out gradually, but the illuminating power of this gas was impaired by compression. Now, however, oil gas is being widely used instead; it is stored at a high pressure and passes through a pressure regulator on its way to the lamps, thus having its pressure reduced to a proper degree. This gas is, in this country, made from a high-grade petroleum distillate, and in Europe from what is called shale oil. It has the property of enduring considerable compression without any loss in illuminating power, an advantage not shared by ordinary coal or "city" gas. This method of lighting by oil gas is safe, clean, and economical; the light itself is soft, and at the same time brilliant, and, being evenly distributed, renders reading in an part of the car a pleasure. The system almost exclusively used in this country is the Pintsch, and this is the one treated of in the present Section.

About the Publisher

Forgotten Books publishes hundreds of thousands of rare and classic books. Find more at www.forgottenbooks.com

This book is a reproduction of an important historical work. Forgotten Books uses state-of-the-art technology to digitally reconstruct the work, preserving the original format whilst repairing imperfections present in the aged copy. In rare cases, an imperfection in the original, such as a blemish or missing page, may be replicated in our edition. We do, however, repair the vast majority of imperfections successfully; any imperfections that remain are intentionally left to preserve the state of such historical works.

Download A Textbook, Locomotive and the Air Brake: Car Ligh ...pdf

Read Online A Textbook, Locomotive and the Air Brake: Car Li ...pdf

Download and Read Free Online A Textbook, Locomotive and the Air Brake: Car Lighting, Car Heating, the Electric Headlight, the New York Air Brake (Classic Reprint) Unknown Author

---

From reader reviews:

Agustin Thornsberry:

Spent a free time to be fun activity to accomplish! A lot of people spent their sparetime with their family, or their very own friends. Usually they accomplishing activity like watching television, planning to beach, or picnic in the park. They actually doing same thing every week. Do you feel it? Do you want to something different to fill your personal free time/ holiday? Can be reading a book could be option to fill your cost-free time/ holiday. The first thing that you will ask may be what kinds of reserve that you should read. If you want to attempt look for book, may be the book untitled A Textbook, Locomotive and the Air Brake: Car Lighting, Car Heating, the Electric Headlight, the New York Air Brake (Classic Reprint) can be good book to read. May be it might be best activity to you.

Michelle Chase:

The book untitled A Textbook, Locomotive and the Air Brake: Car Lighting, Car Heating, the Electric Headlight, the New York Air Brake (Classic Reprint) contain a lot of information on that. The writer explains your girlfriend idea with easy approach. The language is very clear and understandable all the people, so do certainly not worry, you can easy to read it. The book was written by famous author. The author brings you in the new period of time of literary works. You can read this book because you can keep reading your smart phone, or gadget, so you can read the book within anywhere and anytime. In a situation you wish to purchase the e-book, you can start their official web-site along with order it. Have a nice study.

Joyce Cassady:

Beside this kind of A Textbook, Locomotive and the Air Brake: Car Lighting, Car Heating, the Electric Headlight, the New York Air Brake (Classic Reprint) in your phone, it may give you a way to get closer to the new knowledge or info. The information and the knowledge you may got here is fresh from the oven so don't end up being worry if you feel like an old people live in narrow community. It is good thing to have A Textbook, Locomotive and the Air Brake: Car Lighting, Car Heating, the Electric Headlight, the New York Air Brake (Classic Reprint) because this book offers to you personally readable information. Do you oftentimes have book but you rarely get what it's all about. Oh come on, that will not end up to happen if you have this inside your hand. The Enjoyable arrangement here cannot be questionable, just like treasuring beautiful island. Techniques you still want to miss this? Find this book and also read it from now!

Michael Hilton:

Is it an individual who having spare time then spend it whole day by means of watching television programs or just lying on the bed? Do you need something new? This A Textbook, Locomotive and the Air Brake: Car Lighting, Car Heating, the Electric Headlight, the New York Air Brake (Classic Reprint) can be the respond to, oh how comes? A fresh book you know. You are so out of date, spending your spare time by reading in this brand new era is common not a geek activity. So what these publications have than the others?

Download and Read Online A Textbook, Locomotive and the Air Brake: Car Lighting, Car Heating, the Electric Headlight, the New York Air Brake (Classic Reprint) Unknown Author #ICXVD0A7FGN

Read A Textbook, Locomotive and the Air Brake: Car Lighting, Car Heating, the Electric Headlight, the New York Air Brake (Classic Reprint) by Unknown Author for online ebook

A Textbook, Locomotive and the Air Brake: Car Lighting, Car Heating, the Electric Headlight, the New York Air Brake (Classic Reprint) by Unknown Author Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read A Textbook, Locomotive and the Air Brake: Car Lighting, Car Heating, the Electric Headlight, the New York Air Brake (Classic Reprint) by Unknown Author books to read online.

Online A Textbook, Locomotive and the Air Brake: Car Lighting, Car Heating, the Electric Headlight, the New York Air Brake (Classic Reprint) by Unknown Author ebook PDF download

A Textbook, Locomotive and the Air Brake: Car Lighting, Car Heating, the Electric Headlight, the New York Air Brake (Classic Reprint) by Unknown Author Doc

A Textbook, Locomotive and the Air Brake: Car Lighting, Car Heating, the Electric Headlight, the New York Air Brake (Classic Reprint) by Unknown Author Mobipocket

A Textbook, Locomotive and the Air Brake: Car Lighting, Car Heating, the Electric Headlight, the New York Air Brake (Classic Reprint) by Unknown Author EPub