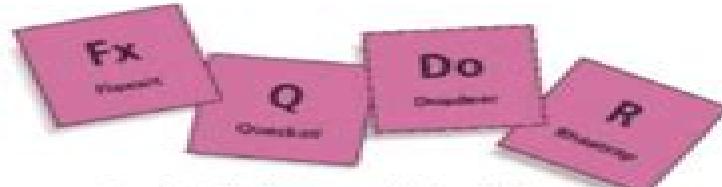


Name _____

Date _____

Period _____

Alien Periodic Table



Introduction

Imagine that inhabitants of another planet send a message to Earth that contains information about 30 elements. However, the message contains different names and symbols for these elements than those used on Earth. Which elements on the periodic table do these "alien" names represent?

Objective:

To draw conclusions about the Earth names of the alien elements based on atomic number.

To classify elements based on their properties.

To infer the position of the elements on the periodic table.

Materials

- periodic table for reference

Procedure

- Listed below are data on the chemical and physical properties of the 30 elements. Use the clues to determine which Earth elements correspond to the "alien" ones. Place the elements in their proper position in the blank periodic table (three are given in case of mistakes – **Only the bottom will be graded – make sure it is neat and fully complete!!!**).
- The noble gases are bombal (Bo), wobble (Wo), jeptum (J), and logon (L). Among these gases, wobble has the greatest atomic mass and bombal the least. Logon is lighter than jeptum.
- The most reactive group of metals are xtalt (X), byyou (By), chow (Ch), and quackzil (Q). Of these metals, chow has the lowest atomic mass. Quackzil is in the same period as wobble.
- Apstrom (A), vulcania (V), and kratt (Kt) are nonmetals whose atoms typically gain or share one electron. Vulcania is in the same period as quackzil and wobble.
- The metalloids are ernst (E), highho (Hi), temblum (T), and sississ (Ss). Sississ is the metalloid with the greatest atomic mass. Ernst is the metalloid with the lowest atomic mass. Highho and temblum are in Group 14. Terriblum has more protons than highho. Yazzer (Yz) touches the zigzag line, but it's a metal, not a metalloid.
- The lightest element of all is called pfsst (Pf). The heaviest element in the group of 30 elements is eldorado (El). The most chemically active nonmetal is apstrom. Kratt reacts with byyou to form table salt.

Missing Alien Periodic Table Lab

Everett Franklin Bleiler, Richard Bleiler

Missing Alien Periodic Table Lab:

The Effectiveness of Personal Response Systems at Increasing the Engagement and Achievement of Students in a Science Classroom Renee L. Gilson,2010 **Chemical Building Blocks** Michael J. Padilla,David V. Frank,John G.

Little,Steve Miller,2000 *Molecules* Philip Ball,2003-11-27 The processes in a single living cell are akin to that of a city teeming with molecular inhabitants that move communicate cooperate and compete In this Very Short Introduction Philip Ball explores the role of the molecule in and around us how for example a single fertilized egg can grow into a multi celled Mozart what makes spider s silk insoluble in the morning dew and how this molecular dynamism is being captured in the laboratory promising to reinvent chemistry as the central creative science of the century **ABOUT THE SERIES** The Very Short Introductions series from Oxford University Press contains hundreds of titles in almost every subject area These pocket sized books are the perfect way to get ahead in a new subject quickly Our expert authors combine facts analysis perspective new ideas and enthusiasm to make interesting and challenging topics highly readable *Stories of the Invisible* Philip Ball,2001 What are things made of Everything is composed of small mollycules of itself and they are flying around in concentric circles and arcs and segments explains Sergeant Fottrell in Flann O Brien s The Dalkey Archive Philip Ball shows that the world of the molecule is indeed a dynamic place Using the chemistry of life as a springboard he provides a new perspective on modern chemical science as a whole Living cells are full of molecules in motion communication cooperation and competition Molecular scientists are now starting to capture the same dynamism in synthetic molecularsystems promising to reinvent chemistry as the central creative science of the new century

Onscreen Chemistry John O'Donoghue,2025-02-12 Lights Camera Reaction How do real world discoveries affect what we see on screen What impact does the world of film have on how we view chemistry Are chemists the villains or the heroes From Transylvania and Chernobyl to generic geniuses and meth makers explore the fascinating world of the big and small screen through a chemist s eye as cinema and television are passed under the microscope From the earliest silent films through to modern multi episode television discover the real life chemistry that inspired your favourite shows Learn how depictions of chemists have changed through the years Are chemists always pictured as relentless in their quest are the dangers and risks accurately represented and did the image of chemistry teachers change after the portrayal of a teacher turned illicit drug supplier Uncover the facts and fiction around these questions and many more with Onscreen Chemistry

Allah does not have an Exit Visa Allan M. Jack,2014-05-28 This is a personal look at one life lived by an ordinary guy who has visited some extraordinary places From Scotland to Saudi Arabia Allan M Jack s autobiography takes you on a journey through education marriage geology apartheid travel and everything in between Allan sets the scene with stories of his parents and grandparents including descriptions of his Scottish home village Gartmore This is followed by a chronicle of his schooldays and a somewhat chequered and chaotic career at Glasgow University and the University of Cape Town in South Africa with

asides including love and marriage youth organisations and various sporting activities Journey with Allan his wife and their three children as they face the reality of apartheid in South Africa for eleven years and after a particularly close to home bombing experience are driven back home to the UK for sixteen years Engage in an ongoing family history into which Allan weaves stories of his travels around Europe Africa the Middle East the USA Chile Baku Kazakhstan and Singapore and finally ending up in Saudi Arabia where he joins a small junior mining company Written to give his descendants an idea of what he did with his life Allan s book will appeal to those interested in travelling exotic lands history and biographies

Mobile Brain-Body Imaging and the Neuroscience of Art, Innovation and Creativity Jose L. Contreras-Vidal,Dario Robleto,Jesus G.

Cruz-Garza,José M. Azorín,Chang S. Nam,2019-11-15 Mobile Brain Body Imaging and the Neuroscience of Art Innovation and Creativity is a trans disciplinary collective multimedia collaboration that critically uncovers the challenges and opportunities for transformational and innovative research and performance at the nexus of art science and engineering This book addresses a set of universal and timeless questions with a profound impact on the human condition How do the creative arts and aesthetic experiences engage the brain and mind and promote innovation How do arts science collaborations employ aesthetics as a means of problem solving and thereby create meaning How can the creative arts and neuroscience advance understanding of individuality and social cognition improve health and promote life long learning How are neurotechnologies changing science and artistic expression How are the arts and citizen science innovating neuroscience studies informal learning and outreach in the public sphere Emerging from the 2016 and 2017 International Conferences on Mobile Brain Body Imaging and the Neuroscience of Art Innovation and Creativity held in Cancun Mexico and Valencia Spain to explore these topics this book intertwines disciplines and investigates not only their individual products art and data but also something more substantive and unique the international pool of contributors reveals something larger about humanity by revealing the state of the art in collaboration between arts and sciences and providing an investigational roadmap projected from recent advances Mobile Brain Body Imaging and the Neuroscience of Art Innovation and Creativity is written for academic researchers professionals working in industrial and clinical centers independent researchers and artists from the performing arts and other readers interested in understanding emergent innovations at the nexus of art science engineering medicine and the humanities The book contains language design features illustrations diagrams to develop a conversational bridge between the disciplines involved supplemented by access to video artistic presentations and the results of a hackathon from the MoBI conferences

Video Source Book ,2006 A guide to programs currently available on video in the areas of movies entertainment general interest education sports recreation fine arts health science business industry children juvenile how to instruction

Death by Black Hole: And Other Cosmic Quandaries Neil deGrasse Tyson,2007-11-17 Tyson tackles a great range of subjects with great humor humility and most important humanity Entertainment Weekly Loyal readers of the monthly Universe essays in Natural History magazine have long recognized Neil deGrasse Tyson s talent for

guiding them through the mysteries of the cosmos with clarity and enthusiasm. Bringing together more than forty of Tyson's favorite essays, *Death by Black Hole* explores a myriad of cosmic topics from what it would be like to be inside a black hole to the movie industry's feeble efforts to get its night skies right. One of America's best known astrophysicists, Tyson is a natural teacher who simplifies the complexities of astrophysics while sharing his infectious fascination for our universe.

Science-fiction Everett Franklin Bleiler, Richard Bleiler, 1998 Complementing *Science Fiction: The Early Years* which surveys science fiction published in book form from its beginnings through 1930, the present volume covers all the science fiction printed in the genre magazines *Amazing*, *Astounding* and *Wonder*, along with offshoots and minor magazines from 1926 through 1936. This is the first time this historically important literary phenomenon which stands behind the enormous modern development of science fiction has been studied thoroughly and accurately. The heart of the book is a series of descriptions of all 1,835 stories published during this period plus bibliographic information. Supplementing this are many useful features: detailed histories of each of the magazines; an issue by issue roster of contents; a technical analysis of the art work; brief authors' biographies; poetry and letter indexes; a theme and motif index of approximately 30,000 entries; and general indexes. *Science Fiction: The Gernsback Years* is not only indispensable for reference librarians, collectors, readers and scholars interested in science fiction; it is also of importance to the study of popular culture during the Great Depression in the United States. Most of its data, which are largely based on rare and almost unobtainable sources, are not available elsewhere.

The Video Source Book David J. WEINER, 1990 **The Software Encyclopedia 2000** Bowker Editorial Staff, 2000-05 **The Chemical Engineer**, 2005 **Video Source Book** Gale Group, 1999-10-28 A guide to programs currently available on video in the areas of movies, entertainment, general interest, education, sports, recreation, fine arts, health, science, business, industry, children, juvenile, how-to instruction. *Forthcoming Books* Rose Arny, 2003 *Who's who in America*, 1956 **Variety Film Reviews**, 1978 **WHO'S WHO IN AMERICA** THE A.N. MARQUIS COMPANY, 1952

The Lost Elements Marco Fontani, Mariagrazia Costa, Mary Virginia Orna, 2014-10-01 The Periodic Table of Elements hasn't always looked like it does now: a well-organized chart arranged by atomic number. In the mid-nineteenth century, chemists were of the belief that the elements should be sorted by atomic weight. However, the weights of many elements were calculated incorrectly, and over time it became clear that not only did the elements need rearranging, but that the periodic table contained many gaps and omissions: there were elements yet to be discovered, and the allure of finding one had scientists rushing to fill in the blanks. Supposed discoveries flooded laboratories, and the debate over what did and did not belong on the periodic table reached a fever pitch. With the discovery of radioactivity, the discourse only intensified. Throughout its formation, the Periodic Table of Elements has seen false entries, good-faith errors, retractions, and dead ends. In fact, there have been more falsely proclaimed elemental discoveries throughout history than there are elements on the table as we know it today. *The Lost Elements*: The Periodic Table's Shadow Side collects the most notable of these instances.

stretching from the nineteenth century to the present The book tells the story of how scientists have come to understand elements by discussing the failed theories and false discoveries that shaped the path of scientific progress We learn of early chemists stubborn refusal to disregard alchemy as a legitimate practice and of one German s supposed discovery of an elemental metal that breathed As elements began to be created artificially in the twentieth century we watch the discovery climate shift to favor the physicists rather than the chemists Along the way Fontani Costa and Orna introduce us to the key figures in the development of today s periodic table including Lavoisier and Mendeleev Featuring a preface from Nobel Laureate Roald Hoffmann The Lost Elements is an expansive history of the wrong side of chemical discovery and reveals how these errors and gaffes have helped shape the table as much as any other form of scientific progress **Superheavy Kit** Chapman,2019-08-27 The author takes an in depth look at how synthetic elements are discovered why they matter and where they will take us From the Cold War nuclear race to the present day scientists have stretched the periodic table to 118 elements They have broken the rules of the periodic table rewriting science and revolutionizing lives

Unveiling the Energy of Verbal Artistry: An Emotional Sojourn through **Missing Alien Periodic Table Lab**

In a world inundated with monitors and the cacophony of instant conversation, the profound energy and psychological resonance of verbal art often fade into obscurity, eclipsed by the regular assault of noise and distractions. Yet, set within the musical pages of **Missing Alien Periodic Table Lab**, a fascinating function of fictional elegance that pulses with organic feelings, lies an unforgettable trip waiting to be embarked upon. Published by a virtuoso wordsmith, this enchanting opus instructions viewers on a mental odyssey, gently revealing the latent possible and profound impact stuck within the complex web of language. Within the heart-wrenching expanse of this evocative evaluation, we shall embark upon an introspective exploration of the book's main subjects, dissect their captivating publishing model, and immerse ourselves in the indelible impact it leaves upon the depths of readers' souls.

https://crm.allthingsbusiness.co.uk/book/Resources/index.jsp/Mcse_Study_Guide_Free.pdf

Table of Contents Missing Alien Periodic Table Lab

1. Understanding the eBook Missing Alien Periodic Table Lab
 - The Rise of Digital Reading Missing Alien Periodic Table Lab
 - Advantages of eBooks Over Traditional Books
2. Identifying Missing Alien Periodic Table Lab
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Missing Alien Periodic Table Lab
 - User-Friendly Interface
4. Exploring eBook Recommendations from Missing Alien Periodic Table Lab
 - Personalized Recommendations

- Missing Alien Periodic Table Lab User Reviews and Ratings
- Missing Alien Periodic Table Lab and Bestseller Lists

5. Accessing Missing Alien Periodic Table Lab Free and Paid eBooks

- Missing Alien Periodic Table Lab Public Domain eBooks
- Missing Alien Periodic Table Lab eBook Subscription Services
- Missing Alien Periodic Table Lab Budget-Friendly Options

6. Navigating Missing Alien Periodic Table Lab eBook Formats

- ePUB, PDF, MOBI, and More
- Missing Alien Periodic Table Lab Compatibility with Devices
- Missing Alien Periodic Table Lab Enhanced eBook Features

7. Enhancing Your Reading Experience

- Adjustable Fonts and Text Sizes of Missing Alien Periodic Table Lab
- Highlighting and Note-Taking Missing Alien Periodic Table Lab
- Interactive Elements Missing Alien Periodic Table Lab

8. Staying Engaged with Missing Alien Periodic Table Lab

- Joining Online Reading Communities
- Participating in Virtual Book Clubs
- Following Authors and Publishers Missing Alien Periodic Table Lab

9. Balancing eBooks and Physical Books Missing Alien Periodic Table Lab

- Benefits of a Digital Library
- Creating a Diverse Reading Collection Missing Alien Periodic Table Lab

10. Overcoming Reading Challenges

- Dealing with Digital Eye Strain
- Minimizing Distractions
- Managing Screen Time

11. Cultivating a Reading Routine Missing Alien Periodic Table Lab

- Setting Reading Goals Missing Alien Periodic Table Lab
- Carving Out Dedicated Reading Time

12. Sourcing Reliable Information of Missing Alien Periodic Table Lab

- Fact-Checking eBook Content of Missing Alien Periodic Table Lab

- Distinguishing Credible Sources
- 13. Promoting Lifelong Learning
 - Utilizing eBooks for Skill Development
 - Exploring Educational eBooks
- 14. Embracing eBook Trends
 - Integration of Multimedia Elements
 - Interactive and Gamified eBooks

Missing Alien Periodic Table Lab Introduction

In today's digital age, the availability of Missing Alien Periodic Table Lab books and manuals for download has revolutionized the way we access information. Gone are the days of physically flipping through pages and carrying heavy textbooks or manuals. With just a few clicks, we can now access a wealth of knowledge from the comfort of our own homes or on the go. This article will explore the advantages of Missing Alien Periodic Table Lab books and manuals for download, along with some popular platforms that offer these resources. One of the significant advantages of Missing Alien Periodic Table Lab books and manuals for download is the cost-saving aspect. Traditional books and manuals can be costly, especially if you need to purchase several of them for educational or professional purposes. By accessing Missing Alien Periodic Table Lab versions, you eliminate the need to spend money on physical copies. This not only saves you money but also reduces the environmental impact associated with book production and transportation. Furthermore, Missing Alien Periodic Table Lab books and manuals for download are incredibly convenient. With just a computer or smartphone and an internet connection, you can access a vast library of resources on any subject imaginable. Whether you're a student looking for textbooks, a professional seeking industry-specific manuals, or someone interested in self-improvement, these digital resources provide an efficient and accessible means of acquiring knowledge. Moreover, PDF books and manuals offer a range of benefits compared to other digital formats. PDF files are designed to retain their formatting regardless of the device used to open them. This ensures that the content appears exactly as intended by the author, with no loss of formatting or missing graphics. Additionally, PDF files can be easily annotated, bookmarked, and searched for specific terms, making them highly practical for studying or referencing. When it comes to accessing Missing Alien Periodic Table Lab books and manuals, several platforms offer an extensive collection of resources. One such platform is Project Gutenberg, a nonprofit organization that provides over 60,000 free eBooks. These books are primarily in the public domain, meaning they can be freely distributed and downloaded. Project Gutenberg offers a wide range of classic literature, making it an excellent resource for literature enthusiasts. Another popular platform for Missing Alien Periodic Table Lab books and manuals is Open Library. Open Library

is an initiative of the Internet Archive, a non-profit organization dedicated to digitizing cultural artifacts and making them accessible to the public. Open Library hosts millions of books, including both public domain works and contemporary titles. It also allows users to borrow digital copies of certain books for a limited period, similar to a library lending system. Additionally, many universities and educational institutions have their own digital libraries that provide free access to PDF books and manuals. These libraries often offer academic texts, research papers, and technical manuals, making them invaluable resources for students and researchers. Some notable examples include MIT OpenCourseWare, which offers free access to course materials from the Massachusetts Institute of Technology, and the Digital Public Library of America, which provides a vast collection of digitized books and historical documents. In conclusion, Missing Alien Periodic Table Lab books and manuals for download have transformed the way we access information. They provide a cost-effective and convenient means of acquiring knowledge, offering the ability to access a vast library of resources at our fingertips. With platforms like Project Gutenberg, Open Library, and various digital libraries offered by educational institutions, we have access to an ever-expanding collection of books and manuals. Whether for educational, professional, or personal purposes, these digital resources serve as valuable tools for continuous learning and self-improvement. So why not take advantage of the vast world of Missing Alien Periodic Table Lab books and manuals for download and embark on your journey of knowledge?

FAQs About Missing Alien Periodic Table Lab Books

1. Where can I buy Missing Alien Periodic Table Lab books? Bookstores: Physical bookstores like Barnes & Noble, Waterstones, and independent local stores. Online Retailers: Amazon, Book Depository, and various online bookstores offer a wide range of books in physical and digital formats.
2. What are the different book formats available? Hardcover: Sturdy and durable, usually more expensive. Paperback: Cheaper, lighter, and more portable than hardcovers. E-books: Digital books available for e-readers like Kindle or software like Apple Books, Kindle, and Google Play Books.
3. How do I choose a Missing Alien Periodic Table Lab book to read? Genres: Consider the genre you enjoy (fiction, non-fiction, mystery, sci-fi, etc.). Recommendations: Ask friends, join book clubs, or explore online reviews and recommendations. Author: If you like a particular author, you might enjoy more of their work.
4. How do I take care of Missing Alien Periodic Table Lab books? Storage: Keep them away from direct sunlight and in a dry environment. Handling: Avoid folding pages, use bookmarks, and handle them with clean hands. Cleaning: Gently dust the covers and pages occasionally.

5. Can I borrow books without buying them? Public Libraries: Local libraries offer a wide range of books for borrowing. Book Swaps: Community book exchanges or online platforms where people exchange books.
6. How can I track my reading progress or manage my book collection? Book Tracking Apps: Goodreads, LibraryThing, and Book Catalogue are popular apps for tracking your reading progress and managing book collections. Spreadsheets: You can create your own spreadsheet to track books read, ratings, and other details.
7. What are Missing Alien Periodic Table Lab audiobooks, and where can I find them? Audiobooks: Audio recordings of books, perfect for listening while commuting or multitasking. Platforms: Audible, LibriVox, and Google Play Books offer a wide selection of audiobooks.
8. How do I support authors or the book industry? Buy Books: Purchase books from authors or independent bookstores. Reviews: Leave reviews on platforms like Goodreads or Amazon. Promotion: Share your favorite books on social media or recommend them to friends.
9. Are there book clubs or reading communities I can join? Local Clubs: Check for local book clubs in libraries or community centers. Online Communities: Platforms like Goodreads have virtual book clubs and discussion groups.
10. Can I read Missing Alien Periodic Table Lab books for free? Public Domain Books: Many classic books are available for free as they're in the public domain. Free E-books: Some websites offer free e-books legally, like Project Gutenberg or Open Library.

Find Missing Alien Periodic Table Lab :

mcse study guide free

md 11 aircraft maintenance manual amm

mechanic manual for astra

md 11 flight crew operating manual

mcgraw hill solution manuals for stoichiometry 5th edition

mcgraw hill medical assistant 5e workbook answers

mcgraw hill world history guided answers

med math simplified dosing math tricks for students nurses and paramedics

mcgraw hill treasures 1st grade word list

mcosmos software manual

mechanics of solid polymers theory and computational modeling

mcmxciv instructional fair inc answers geometry if8763

mechanics of materials fp beer solution manual

md21a volvo penta manual

mckettricks choice mckettricks of texas

Missing Alien Periodic Table Lab :

Molecular Biology 5th Edition Textbook Solutions Access Molecular Biology 5th Edition solutions now. Our solutions are written by Chegg experts so you can be assured of the highest quality! Molecular Biology (5th Ed) Weaver is the divisional dean for the science and mathematics departments within the College, which includes supervising 10 different departments and programs. Molecular Biology 5th Edition - Chapter 20 Solutions Access Molecular Biology 5th Edition Chapter 20 solutions now. Our solutions are written by Chegg experts so you can be assured of the highest quality! Molecular Biology: 9780073525327: Weaver, Robert: Books Molecular Biology, 5/e by Robert Weaver, is designed for an introductory course in molecular biology. Molecular Biology 5/e focuses on the fundamental concepts ... Test Bank For Molecular Biology 5th Edition Robert Weaver 1. An experiment was designed to obtain nonspecific transcription from both strands of a. DNA molecule. Which of the following strategies would be most ... Molecular Biology, 5th Edition [5th ed.] 0073525324, ... Molecular Biology, 4/e by Robert Weaver, is designed for an introductory course in molecular biology. Molecular Biology... Molecular Biology 5th edition 9780071316866 Molecular Biology 5th Edition is written by Robert Weaver and published by McGraw-Hill International (UK) Ltd. The Digital and eTextbook ISBNs for Molecular ... Molecular Biology - Robert Franklin Weaver Find all the study resources for Molecular Biology by Robert Franklin Weaver. Molecular Biology 5th edition (9780073525327) Molecular Biology, 4/e by Robert Weaver, is designed for an introductory course in molecular biology. Molecular Biology 5/e focuses on the fundamental concepts ... Ford Windstar 1995-98 (Chilton's Total Car Care Repair ... Included in every manual: troubleshooting section to help identify specific problems; tips that give valuable short cuts to make the job easier and eliminate ... Ford Windstar Automotive Repair Manual: Models Covered Ford Windstar Automotive Repair Manual: Models Covered : All Ford Windstar Models 1995 Through 1998 (Hayne's Automotive Repair Manual). 1 ratings by Goodreads ... Service & Repair Manuals for Ford Windstar Get the best deals on Service & Repair Manuals for Ford Windstar when you shop the largest online selection at eBay.com. Free shipping on many items ... '95-'07 Windstar Service Manual pdf | Ford Automobiles Jan 12, 2013 — I came across a Haynes service manual for the Ford Windstar the other day. I just put it on a file host site so if anyone needs it, ... Ford Windstar Models 1995 Through ... ISBN: 9781563923005 - Paperback - Haynes Pubns - 1998 - Condition: new - New - Ford Windstar Automotive Repair Manual: Models Covered : All Ford Windstar ... Chilton's Ford Windstar 1995-98 repair manual Jan 16, 2020 — Chilton's Ford

Windstar 1995-98 repair manual · Share or Embed This Item · Flag this item for · Chilton's Ford Windstar 1995-98 repair manual. Ford Windstar (1995 - 2003) - Haynes Manuals Need to service or repair your Ford Windstar 1995 - 2003? Online and print formats available. Save time and money when you follow the advice of Haynes' ... 1998 ford windstar service repair manual | PDF Mar 19, 2021 — 1998 ford windstar service repair manual - Download as a PDF or view online for free. Ford Windstar Repair Manuals | Free Online Auto Repair ... Download free Ford Windstar repair manuals pdf online: Ford Windstar 1994-2003. Each Ford Windstar repair manual contains the detailed description of works ... 1998 Ford Windstar Van Service Shop Repair Manual Developed by Ford Motor Company, this shop manual provides detailed repair instruction written by the manufacturer. Information contained in each body type ... Volvo I-Shift Automated Manual Transmission The Volvo I shift transmission uses road grade, speed, weight, and engine load to gauge the optimum time for switching gears to increase fuel efficiency. 2017-i-shift-product-guide.pdf So regardless of experience or training, I-Shift helps every driver become more fuel-efficient. An automated manual transmission with digital intelligence. Volvo I-Shift The Volvo I-Shift is an automated manual transmission developed by Volvo subsidiary Volvo Powertrain AB for Volvo Trucks and Volvo Buses, with 12 forward gears ... Coach operator TransAcácia Turismo's I-Shift journey Nov 10, 2021 — TransAcácia Turismo explains how I-Shift, Volvo's innovative automated transmission, has positively impacted its operations over the years. Volvo introduces new I-Shift transmission features The new transmission features will bolster performance of the Volvo VHD in paving applications, the company said. "Auto neutral and Paver Assist mark the latest ... The automated transmission that improved driver comfort The I-Shift automated manual transmission improved fuel efficiency and driver comfort. The first Volvo truck ever sold - the Series 1 in 1928 - had features ...