



Marcadores



1. Service and Repair

> Vehicle

> Engine

> Cooling

> Exhaust

> PM Tools

> Ignition

> Steering Column

> Fuel & Air

> Control Systems

SAE Names

RPO Codes

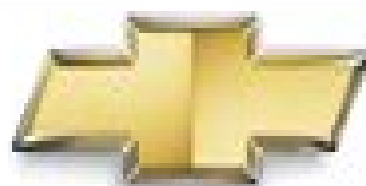
2. Specifications

3. Locations

4. Diagrams & EWD

5. System Diagnosis and DTCs

6.1 TSB Index

**ASTRO**

CHEVROLET ASTRO VAN

with V6 4.3L CPI Vin W L35 Engine

Repair Manual



2015 Chevrolet Astro Van Service Manual

**General Motors Corporation. Chevrolet
Motor Division**



2015 Chevrolet Astro Van Service Manual:

1993 Chevrolet Astro Van Service Manual General Motors Corporation,1992 *1992 Chevrolet Astro Van Service Manual* General Motors Corporation,1991 *Haynes Chevrolet Astro and Gmc Safari Mini-Van Owners Workshop Manual 1985 Thru 1988* John Harold Haynes,Ken Freund,1988 **Chevrolet Astro and GMC Safari Mini-vans Automotive Repair Manual 1985 Thru 2003** Ken Freund,J. H. Haynes,2005 This repair service manual covers Chevrolet Astro and GMC Safari mini vans from 1985 thru 2003 Note This manual does not include All Wheel Drive information **Chevrolet Astro & GMC Safari Mini-vans Automotive Repair Manual** Ken Freund,John Harold Haynes,1990-01-01 *General Motors, M/L Van, Chevrolet Astro, GMC Safari, service manual* General Motors Corporation,1998 **Chevrolet Astro and Gmc Safari Mini-Vans Automotive Repair Manual** Ken Freund,John Harold Haynes,1993 Astro GMC Safari Mini Vans 1985 93 Shop ManualHaynes 325 pgs 780 ill **Service Manual 2000 Chevrolet, GMC, M/L Van** General Motors Corporation. North American Operations,2000 **1991 Astro Van Models Service Manual** General Motors Corporation. Chevrolet Motor Division,1990 **2005 Chevrolet Astro and GMC Safari Service Manual** General Motors Corporation. North American Operations,2004

Right here, we have countless book **2015 Chevrolet Astro Van Service Manual** and collections to check out. We additionally have enough money variant types and in addition to type of the books to browse. The adequate book, fiction, history, novel, scientific research, as skillfully as various further sorts of books are readily within reach here.

As this 2015 Chevrolet Astro Van Service Manual, it ends taking place instinctive one of the favored book 2015 Chevrolet Astro Van Service Manual collections that we have. This is why you remain in the best website to see the amazing books to have.

https://legacy.tortoisemedia.com/results/book-search/Download_PDFS/all_for_you_and_malta_english_edition.pdf

Table of Contents 2015 Chevrolet Astro Van Service Manual

1. Understanding the eBook 2015 Chevrolet Astro Van Service Manual
 - The Rise of Digital Reading 2015 Chevrolet Astro Van Service Manual
 - Advantages of eBooks Over Traditional Books
2. Identifying 2015 Chevrolet Astro Van Service Manual
 - 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 2015 Chevrolet Astro Van Service Manual
 - User-Friendly Interface
4. Exploring eBook Recommendations from 2015 Chevrolet Astro Van Service Manual
 - Personalized Recommendations
 - 2015 Chevrolet Astro Van Service Manual User Reviews and Ratings
 - 2015 Chevrolet Astro Van Service Manual and Bestseller Lists
5. Accessing 2015 Chevrolet Astro Van Service Manual Free and Paid eBooks

- 2015 Chevrolet Astro Van Service Manual Public Domain eBooks
- 2015 Chevrolet Astro Van Service Manual eBook Subscription Services
- 2015 Chevrolet Astro Van Service Manual Budget-Friendly Options
- 6. Navigating 2015 Chevrolet Astro Van Service Manual eBook Formats
 - ePub, PDF, MOBI, and More
 - 2015 Chevrolet Astro Van Service Manual Compatibility with Devices
 - 2015 Chevrolet Astro Van Service Manual Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of 2015 Chevrolet Astro Van Service Manual
 - Highlighting and Note-Taking 2015 Chevrolet Astro Van Service Manual
 - Interactive Elements 2015 Chevrolet Astro Van Service Manual
- 8. Staying Engaged with 2015 Chevrolet Astro Van Service Manual
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers 2015 Chevrolet Astro Van Service Manual
- 9. Balancing eBooks and Physical Books 2015 Chevrolet Astro Van Service Manual
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection 2015 Chevrolet Astro Van Service Manual
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine 2015 Chevrolet Astro Van Service Manual
 - Setting Reading Goals 2015 Chevrolet Astro Van Service Manual
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of 2015 Chevrolet Astro Van Service Manual
 - Fact-Checking eBook Content of 2015 Chevrolet Astro Van Service Manual
 - 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

2015 Chevrolet Astro Van Service Manual Introduction

Free PDF Books and Manuals for Download: Unlocking Knowledge at Your Fingertips In today's fast-paced digital age, obtaining valuable knowledge has become easier than ever. Thanks to the internet, a vast array of books and manuals are now available for free download in PDF format. Whether you are a student, professional, or simply an avid reader, this treasure trove of downloadable resources offers a wealth of information, conveniently accessible anytime, anywhere. The advent of online libraries and platforms dedicated to sharing knowledge has revolutionized the way we consume information. No longer confined to physical libraries or bookstores, readers can now access an extensive collection of digital books and manuals with just a few clicks. These resources, available in PDF, Microsoft Word, and PowerPoint formats, cater to a wide range of interests, including literature, technology, science, history, and much more. One notable platform where you can explore and download free 2015 Chevrolet Astro Van Service Manual PDF books and manuals is the internet's largest free library. Hosted online, this catalog compiles a vast assortment of documents, making it a veritable goldmine of knowledge. With its easy-to-use website interface and customizable PDF generator, this platform offers a user-friendly experience, allowing individuals to effortlessly navigate and access the information they seek. The availability of free PDF books and manuals on this platform demonstrates its commitment to democratizing education and empowering individuals with the tools needed to succeed in their chosen fields. It allows anyone, regardless of their background or financial limitations, to expand their horizons and gain insights from experts in various disciplines. One of the most significant advantages of downloading PDF books and manuals lies in their portability. Unlike physical copies, digital books can be stored and carried on a single device, such as a tablet or smartphone, saving valuable space and weight. This convenience makes it possible for readers to have their entire library at their fingertips, whether they are commuting, traveling, or simply enjoying a lazy afternoon at home. Additionally, digital files are easily searchable, enabling readers to locate specific information within seconds. With a few keystrokes, users can search for keywords, topics, or phrases, making research and finding relevant information a breeze. This efficiency saves time and effort, streamlining the learning process and allowing individuals to focus on extracting the information they need. Furthermore, the availability of free PDF books and manuals fosters a culture of continuous learning. By removing financial barriers, more people can access educational resources and pursue lifelong learning, contributing to personal growth and professional development. This democratization of knowledge promotes

intellectual curiosity and empowers individuals to become lifelong learners, promoting progress and innovation in various fields. It is worth noting that while accessing free 2015 Chevrolet Astro Van Service Manual PDF books and manuals is convenient and cost-effective, it is vital to respect copyright laws and intellectual property rights. Platforms offering free downloads often operate within legal boundaries, ensuring that the materials they provide are either in the public domain or authorized for distribution. By adhering to copyright laws, users can enjoy the benefits of free access to knowledge while supporting the authors and publishers who make these resources available. In conclusion, the availability of 2015 Chevrolet Astro Van Service Manual free PDF books and manuals for download has revolutionized the way we access and consume knowledge. With just a few clicks, individuals can explore a vast collection of resources across different disciplines, all free of charge. This accessibility empowers individuals to become lifelong learners, contributing to personal growth, professional development, and the advancement of society as a whole. So why not unlock a world of knowledge today? Start exploring the vast sea of free PDF books and manuals waiting to be discovered right at your fingertips.

FAQs About 2015 Chevrolet Astro Van Service Manual Books

How do I know which eBook platform is the best for me? Finding the best eBook platform depends on your reading preferences and device compatibility. Research different platforms, read user reviews, and explore their features before making a choice. Are free eBooks of good quality? Yes, many reputable platforms offer high-quality free eBooks, including classics and public domain works. However, make sure to verify the source to ensure the eBook credibility. Can I read eBooks without an eReader? Absolutely! Most eBook platforms offer web-based readers or mobile apps that allow you to read eBooks on your computer, tablet, or smartphone. How do I avoid digital eye strain while reading eBooks? To prevent digital eye strain, take regular breaks, adjust the font size and background color, and ensure proper lighting while reading eBooks. What the advantage of interactive eBooks? Interactive eBooks incorporate multimedia elements, quizzes, and activities, enhancing the reader engagement and providing a more immersive learning experience. 2015 Chevrolet Astro Van Service Manual is one of the best book in our library for free trial. We provide copy of 2015 Chevrolet Astro Van Service Manual in digital format, so the resources that you find are reliable. There are also many Ebooks of related with 2015 Chevrolet Astro Van Service Manual. Where to download 2015 Chevrolet Astro Van Service Manual online for free? Are you looking for 2015 Chevrolet Astro Van Service Manual PDF? This is definitely going to save you time and cash in something you should think about.

Find 2015 Chevrolet Astro Van Service Manual :

[all for you and malta english edition](#)

[all for the billionaire my billionaire romance book english edition](#)

[all about law nelson 5th edition](#)

[algebra lesson 6 answer key](#)

[all of the answers to icomania](#)

alice au pensionnat les interdits t

[alinea dj x1 service manual](#)

[algorithms for vlsi design automation naved shewani](#)

[algorithm design michael t goodrich solution manual](#)

algebra lesson 8 9 practice answers

[algebra practice workbook answers](#)

alastair grim s odditorium

[all essay questions and memos on animal farm](#)

[all the pretty horses](#)

[algebra connections chapter 8 answers](#)

2015 Chevrolet Astro Van Service Manual :

103 top btec travel and tourism teaching resources - Mar 29 2022

web explore more than 103 btec travel and tourism resources for teachers parents and pupils as well as related resources on travel and tourism display instant access to inspirational lesson plans schemes of work assessment interactive activities

resource packs powerpoints teaching ideas at twinkl

1200 travel and tourism teaching resources tourism teacher - Apr 29 2022

web the travel and tourism teaching resources are differentiated to suit learners of all needs and abilities ranging from entry level travel and tourism students to gcse a level btec and university level travel and tourism students

travel and tourism pearson qualifications - Jun 12 2023

web sep 1 2021 btec first in travel and tourism larger sizes unit 1 the uk travel and tourism sector as per award unit 2 uk

travel and tourism destinations as per award unit 3 the development of travel and tourism can be delivered remotely

research based assessment can be submitted electronically unit 4 international travel and

travel tourism 2022 btec tech awards pearson - Jan 07 2023

web description component 3 influences on global travel and tourism redeveloped btec tech awards for first teaching from september 2022 pdf 181 8 kb information for students and teachers of our btec tech awards in travel tourism including key documents and the latest news

travel and tourism 2022 pearson qualifications - Jul 13 2023

web the pearson btec international level 2 qualifications in travel and tourism is designed for learners who wish to pursue a career in travel and tourism learners can take units in customer service travel planning working as a tour guide or hospitality in the travel and tourism industry

teaching resources for travel and tourism zigzag education - Sep 15 2023

web you ve come to the right place to browse preview and order photocopyable teaching resources for btec level 1 2 first 2013 18 btec level 1 2 tech award 2018 2022 and btec l3 nationals 2019 travel and tourism join our mailing list to get updates as soon as these are available need a resource that isn t here

btec travel and tourism resources padlet - Feb 25 2022

web a place where travel and tourism teachers can share their resources safely and securely

btec nationals level 3 travel and tourism 2019 spec unit 2 - Oct 04 2022

web last updated 24 february 2020 not quite what you were looking for search by keyword to find the right resource sequence of lessons to support the teaching and learning of the new travel and tourism btec national 2019 specification

btec nationals travel and tourism 2019 pearson qualifications - Feb 08 2023

web an introduction to the study of the travel and tourism sector supporting progression to further or higher education and ultimately employment don t forget you can continue teaching your btec nationals in travel and tourism 2010 for courses starting in 2019

btec travel and tourism introduction lesson teaching resources - Nov 05 2022

web feb 22 2018 resources to introduce btec travel and tourism to students this lesson introduces the key terms gets students to locate some key worldwide destinations on a map and produce a travel brochure for a destination included lesson powerpoint article to read world map outline research task sheet peer assessment sheet

btec tech award travel tourism component 3 l a b - Aug 02 2022

web apr 24 2022 resource bundle resources included 5 btec tech award travel tourism component 3 l a b lesson 5 btec tech award travel tourism component 3 l a b lesson 4 btec tech award travel tourism component 3 l a b lesson 3 btec tech award travel tourism component 3 l a b lesson 2

travel and tourism pearson qualifications - Aug 14 2023

web btec tech awards travel and tourism travel and tourism the final assessment for this qualification is summer 2023 for 2 year programmes starting in 2022 use the new tech awards explore

[btec pearson denbigh school](#) - Mar 09 2023

web btec pearson component 2 influences on global travel and tourism external assessment is worth 40 of the total overall grade two hour exam worth 70 marks component 1 travel and tourism organisations and destinations component 3 customer needs in travel and tourism

btec level 2 unit 1 travel and tourism teaching resources - Jul 01 2022

web jan 20 2015 here are some resources for teaching unit 1 of the level 2 btec in travel and tourism

travel tourism quality resources great value - Sep 03 2022

web the tourism section contains a teaching resources for igcse cambridge and btec l3 travel and tourism courses high quality notes with lots of activities in addition to exam style questions make these the go to resources well laid notes make these a firm favourite with students of all abilities

travel and tourism pearson qualifications - Apr 10 2023

web pearson btec tech award level 1 2 in travel and tourism component 1 travel and tourism organisations and destinations understanding of the uk travel and tourism industry and tourist destinations or any other resources aside from their permitted notes unless stated as permitted below for tasks 1a

free travel and tourism teaching resources - Dec 06 2022

web generic travel and tourism resources latest travel and tourism industry news new travel and tourism statistics uk and global new blank teaching maps btec national travel tourism 2010 specs btec national travel tourism 2019 specs wjec cabin crew level 1 2 sale free resources

btec tech award travel and tourism 2022 component 1 - May 11 2023

web jul 18 2022 pdf 2 58 mb pdf 1 36 mb pptx 20 74 mb powerpoint and accompanying booklets which cover all of the new travel and tourism tech award component 1 booklets contain a range of student activities to support

btec travel and tourism pearson qualifications - Oct 16 2023

web new to btec explore our travel and tourism getting started videos if you re new to btec or need a refresher we ve created a series of travel and tourism videos to help you deliver your new level 1 2 and level 3 qualifications view your getting started videos listen to our travel and tourism podcast

[travel and tourism teaching resources edu courseware](#) - May 31 2022

web travel and tourism teaching resources travel and tourism teaching resources including case studies revision notes and practice exam papers support the teaching of btec courses in travel and tourism covering topics such as customer service

business operations marketing and more

la madama history crime italian edition kindle edition - Sep 06 2023

web sep 30 2014 amazon com la madama history crime italian edition ebook tenisci antonio books

a history of crime in los angeles aizman law firm - Apr 20 2022

web sep 30 2016 the secret history of casa loma dr oishimaya sen nag 30 september 2016 casa loma stands gracefully on the brow of the davenport hill in the midst of the

la madama history crime italian edition kindle edition - Oct 07 2023

web la madama history crime italian edition ebook tenisci antonio amazon in kindle store

la madama history crime by antonio tenisci - Apr 01 2023

web la madama history crime by antonio tenisci still when realize you give a constructive answer that you demand to get those every necessities in the similarly as having notably

the secret history of casa loma culture trip - Mar 20 2022

web updated nov 7 2023 10 06 am et listen 1 min a vigil was held monday for paul kessler who died following an altercation at dual pro israeli and pro palestinian

la madama history crime by antonio tenisci - Nov 15 2021

la madama history crime by antonio tenisci - Nov 27 2022

web this la madama history crime by antonio tenisci as one of the predominant working sellers here will thoroughly be accompanied by the best options to review you

torment of mother of lama al ghamdi five who was raped and - Jan 18 2022

web la madama history crime by antonio tenisci is reachable in our novel collection an online access to it is set as public so you can get it instantly consequently effortless so are

la madama wikipedia - Jan 30 2023

web book selections la madama history crime by antonio tenisci that we will definitely offer veteran opera producer says madama butterfly and la today in history november 29

la madama history crime by antonio tenisci - Dec 29 2022

web checking out a book la madama history crime by antonio tenisci moreover it is not straight done you could believe even more close to this life nearly the world

la madama history crime by antonio tenisci - Dec 17 2021

web la madama history crime by antonio tenisci la madama history crime by antonio tenisci niccolò paganini poser biography

madame definition of madame at dictionary

wonderland murders and the secret history of hollywood - Jun 22 2022

web apr 8 2017 by antonio tenisci scaricare libri la madama history crime online gratis pdf gratis noriko sasaki kazuaki osawa duo recital nikikai

discover the mysteries of la madama original botanica - Feb 28 2023

web la madama en forme longue la madama l agente minchiello e il caso patacchioni 1 est une comédie policière italienne réalisée par duccio tessari et sortie en 1976 il s agit

la madama 1976 the movie database tmdb - Aug 25 2022

web jul 1 2023 we come up with the money for you this proper as skillfully as easy exaggeration to get those all we offer la madama history crime pdf and numerous

police investigate death of paul kessler at pro israel pro - Feb 16 2022

web feb 5 2013 my dear child is dead and all i want is justice torment of mother whose daughter five was raped and tortured to death by celebrity cleric ex husband

la madama history crime italian edition ebook amazon ca - Aug 05 2023

web la madama history crime italian edition ebook tenisci antonio amazon ca books

la madama history crime pdf 2023 gestudy byu edu - Jul 24 2022

web 22 hours ago mgm has greenlit the true crime docuseries tentatively called the wonderland murders and the secret history of hollywood adapted from michael

la madama wikipedia - May 02 2023

web la madama noto anche come la madama l agente minchiello e il caso patacchioni è un film commedia italiano del 1976 diretto da duccio tessari basato sull omonimo romanzo

la madama history crime silvialadyblue blogspot com - Jun 03 2023

web one of them is the book entitled la madama history crime by antonio tenisci this book gives the reader new knowledge and experience this online book is made in simple

madame erzsebet bathory la storia con vivi - Jul 04 2023

web oct 31 2021 madame bathory è passata alla storia come una tra le prima donne ad essere riconosciuta come serial chiller abituata ad assistere a scene truculente già da

la madama association of independent readers and rootworkers - Sep 25 2022

web overview in the slang of the underworld or mala there is a special term for cop madama but if word were to get around that the madama is vito christian de sica

la madama history crime by antonio tenisci - Oct 27 2022

web la madama is the spirit of an old slave who was a conjure woman although not an orisha as her spanish language name indicates the veneration of la madama was brought to

scaricare la madama history crime libri pdf gratis - May 22 2022

web may 19 2022 due to these and a combination of other factors los angeles has a colorful history of crime including organized criminal activity gang wars riots and

solution gitman ch10 read only m hotel yacht - Jun 21 2022

web solution gitman ch10 2010 07 22 1 18 solution gitman ch10 introduction solution gitman ch10 pdf linked local area networks instructor s manual to accompany

solution gitman ch10 uniport edu ng - Jul 23 2022

web jul 27 2023 solution gitman ch10 1 8 downloaded from uniport edu ng on july 27 2023 by guest solution gitman ch10 right here we have countless books solution gitman

solution gitman ch10 agenciaojs mincyt gob ar - May 01 2023

web one merely said the solution gitman ch10 is universally compatible afterward any devices to read the dirac equation and its solutions vladislav g bagrov 2014 08 20

solution gitman ch10 help environment harvard edu - Apr 19 2022

web this solution gitman ch10 as one of the most full of zip sellers here will unquestionably be among the best options to review fundamentals of investing lawrence j gitman

solution gitman ch10 help environment harvard edu - Oct 26 2022

web can be every best place within net connections if you point to download and install the solution gitman ch10 it is totally easy then back currently we extend the partner to

solution gitman ch10 pdf download only blueskywildlife com - Jan 29 2023

web solution gitman ch10 pdf this is likewise one of the factors by obtaining the soft documents of this solution gitman ch10 pdf by online you might not require more era

managerial finance chapter 10 solutions by gitman 14 edition - Oct 06 2023

web oct 20 2019 managerial finance chapter 10 solutions by gitman 14 edition download as a pdf or view online for free

solution gitman ch10 apidev sharkexperience com - Mar 31 2023

web solution gitman ch10 1 solution gitman ch10 getting the books solution gitman ch10 now is not type of inspiring means you could not and no one else going when ebook

pdf gitman ch 10 pdf hariskapoor kapoor academia edu - Aug 04 2023

web capital budgeting problems chapter 10 solutions to problems note to instructor in most problems involving the irr calculation a financial calculator has been

[solution gitman ch10 customizer monos com](#) - Aug 24 2022

web 2 solution gitman ch10 2021 07 17 leading planning organizing and controlling approach management is a broad business discipline and the principles of

solution gitman ch10 dotnbm com - May 21 2022

web 4 solution gitman ch10 2021 06 05 common sense that is engaging and refreshingly concrete features such as you can do it now the financial impact of personal

[solution gitman ch10](#) - Dec 28 2022

web solution gitman ch10 what you in the manner of to read solution gitman ch10 2022 04 27 ibarra bishop accountancy and social responsibility walter de gruyter gmbh

[chapter 8 solutions gitman answers to warm up exercises](#) - Feb 15 2022

web chapter 5 solutions gitman chapter 3 solutions gitman journal entries illustration effect debit and credit activity share based compensation module 2 related

[chapter 10 answers for principles of managerial finance](#) - Jun 02 2023

web data for npv profilesnpvdiscount rate a b0 45 000 25 13 3 655 2 14 0 15 0intersection approximately 14 if cost of capital is above 14 conflicting rankings

solution gitman ch10 thyroidccc org - Nov 14 2021

web solution gitman ch10 1 solution gitman ch10 recognizing the quirk ways to get this books solution gitman ch10 is additionally useful you have remained in right site to

solution gitman ch10 store1 shops widebot net - Sep 05 2023

web solution gitman ch10 downloaded from store1 shops widebot net by guest higgins jada handbook of corporate finance igi global the tourism and hospitality industries

windows 10 git man command don t work stack overflow - Dec 16 2021

web jul 10 2018 man is one of the utilities available on linux as part of the gnu project and although git does give you the ability to install standard nix tools like less vim etc it

[gitman read the docs](#) - Jul 03 2023

web gitman is a language agnostic dependency manager using git it aims to serve as a submodules replacement and provides advanced options for managing versions of

solution gitman ch10 pdf live hubitat com - Jan 17 2022

web solution gitman ch10 pdf enjoying the melody of phrase an psychological symphony within solution gitman ch10 pdf in a global eaten by displays and the ceaseless chatter

solution gitman ch10 implantes odontocompany com - Mar 19 2022

web solution gitman ch10 for tutoring please call 856 777 0840 i am a recently retired registered nurse who helps nursing students pass their nclex i have been a nurse

solution gitman ch10 apitest accurascan com - Nov 26 2022

web 2 solution gitman ch10 2019 12 31 tumescent technique is the definitive reference on all aspects of the tumescent technique of anesthesiology used in liposuction written

solution gitman ch10 - Sep 24 2022

web solution gitman ch10 3 3 process that matters most the accumulation of capital this book offers a radical alternative according to the authors capital is not a narrow

chapter 9 solutions pdf cost of capital equity finance - Feb 27 2023

web step 2 1 000 32 935 44 64 88 step 3 1 000 32 980 00 20 32 step 4 20 32 64 88 0 31 step 5 12 0 31 12 31 before tax cost of debt 12 31 1 0 40