

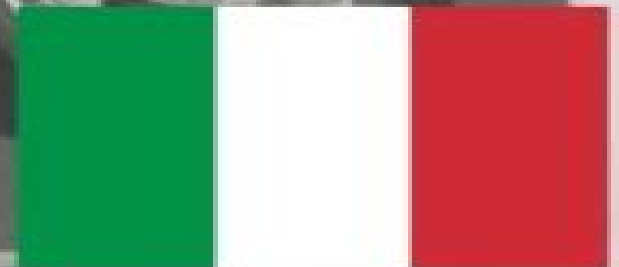
Istruzioni per la manutenzione

R 1200 C



**BMW Motorrad
Documentazione
di bordo**

comprendente il
Libretto uso e
manutenzione e le
Istruzioni per la
manutenzione



Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual

Matthew Coombs



Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual:

BMW R850, 1100 & 1150 4-valve Twins Service and Repair Manual Matthew Coombs, 1998-07-25 Haynes offers the best coverage for cars trucks vans SUVs and motorcycles on the market today Each manual contains easy to follow step by step instructions linked to hundreds of photographs and illustrations Included in every manual troubleshooting section to help identify specific problems tips that give valuable short cuts to make the job easier and eliminate the need for special tools notes cautions and warnings for the home mechanic color spark plug diagnosis and an easy to use index This repair manual covers BMW R850 R1100 and R1150 4 valve twins including R850R UK 1995 2004 US 1996 2004 R850GS UK US 1999 2001 R1100GS UK 1994 2000 US 1995 2000 R1150GS UK US 2000 2003 R1150GS Adventure UK US 2002 2004 R1100R UK US 1995 2001 R1150R UK US 2001 2004 R1150R Rockster UK US 2003 2004 R1100RS 1993 2002 US 1994 2002 R1150RS UK US 2002 2004 R1100S UK US 1999 2004 R1100SS UK US 1999 2004 R1100RT UK US 1996 2001 R1150RT UK US 2001 2004 Note covers all special edition and anniversary models **BMW R850, R1100, R1150 and R1200C* 1993-2005** Penton Staff, 2000-05-24 R850R 1996 1998 U S and 1995 2001 U K R850C 2000 2001 U K R850GS 2000 2001 U K R1100GS 1995 1999 U S and 1994 2000 U K R1100R 1995 2001 U S and U K R1100RS 1993 2001 U S and 1993 2002 U K R1100RT 1996 2001 U S and 1995

Thank you certainly much for downloading **Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual**. Maybe you have knowledge that, people have seen numerous periods for their favorite books taking into account this Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual, but stop happening in harmful downloads.

Rather than enjoying a fine book subsequent to a mug of coffee in the afternoon, instead they juggled bearing in mind some harmful virus inside their computer. **Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual** is within reach in our digital library an online entry to it is set as public therefore you can download it instantly. Our digital library saves in combination countries, allowing you to acquire the most less latency time to download any of our books subsequent to this one. Merely said, the Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual is universally compatible with any devices to read.

https://new.webyeshiva.org/book/detail/HomePages/Osha_Manual_For_Medical_Office.pdf

Table of Contents Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual

1. Understanding the eBook Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual
 - The Rise of Digital Reading Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual
 - Advantages of eBooks Over Traditional Books
2. Identifying Bmw R850gs R850r R 850 Gs R 1996 2001 Factory 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 Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual
 - User-Friendly Interface
4. Exploring eBook Recommendations from Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual
 - Personalized Recommendations

- Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual User Reviews and Ratings
- Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual and Bestseller Lists
- 5. Accessing Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual Free and Paid eBooks
 - Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual Public Domain eBooks
 - Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual eBook Subscription Services
 - Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual Budget-Friendly Options
- 6. Navigating Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual eBook Formats
 - ePub, PDF, MOBI, and More
 - Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual Compatibility with Devices
 - Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual
 - Highlighting and Note-Taking Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual
 - Interactive Elements Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual
- 8. Staying Engaged with Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual
- 9. Balancing eBooks and Physical Books Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual
 - Setting Reading Goals Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual
 - Fact-Checking eBook Content of Bmw R850gs R850r R 850 Gs R 1996 2001 Factory 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

Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual Introduction

In this digital age, the convenience of accessing information at our fingertips has become a necessity. Whether its research papers, eBooks, or user manuals, PDF files have become the preferred format for sharing and reading documents. However, the cost associated with purchasing PDF files can sometimes be a barrier for many individuals and organizations. Thankfully, there are numerous websites and platforms that allow users to download free PDF files legally. In this article, we will explore some of the best platforms to download free PDFs. One of the most popular platforms to download free PDF files is Project Gutenberg. This online library offers over 60,000 free eBooks that are in the public domain. From classic literature to historical documents, Project Gutenberg provides a wide range of PDF files that can be downloaded and enjoyed on various devices. The website is user-friendly and allows users to search for specific titles or browse through different categories. Another reliable platform for downloading Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual free PDF files is Open Library. With its vast collection of over 1 million eBooks, Open Library has something for every reader. The website offers a seamless experience by providing options to borrow or download PDF files. Users simply need to create a free account to access this treasure trove of knowledge. Open Library also allows users to contribute by uploading and sharing their own PDF files, making it a collaborative platform for book enthusiasts. For those interested in academic resources, there are websites dedicated to providing free PDFs of research papers and scientific articles. One such website is Academia.edu, which allows researchers and scholars to share their work with a global audience. Users can download PDF files of research papers, theses, and dissertations covering a wide range of subjects. Academia.edu also provides a platform for discussions and networking within the academic community. When it comes to downloading Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual free PDF files of magazines, brochures, and catalogs, Issuu is a popular choice. This digital publishing platform hosts a vast collection of publications from around the world. Users can search for specific titles or explore various categories and genres. Issuu offers a seamless reading experience with its user-friendly interface and allows users to download PDF files for offline reading. Apart from dedicated platforms, search engines also play a crucial role

in finding free PDF files. Google, for instance, has an advanced search feature that allows users to filter results by file type. By specifying the file type as "PDF," users can find websites that offer free PDF downloads on a specific topic. While downloading Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual free PDF files is convenient, it's important to note that copyright laws must be respected. Always ensure that the PDF files you download are legally available for free. Many authors and publishers voluntarily provide free PDF versions of their work, but it's essential to be cautious and verify the authenticity of the source before downloading Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual. In conclusion, the internet offers numerous platforms and websites that allow users to download free PDF files legally. Whether it's classic literature, research papers, or magazines, there is something for everyone. The platforms mentioned in this article, such as Project Gutenberg, Open Library, Academia.edu, and Issuu, provide access to a vast collection of PDF files. However, users should always be cautious and verify the legality of the source before downloading Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual any PDF files. With these platforms, the world of PDF downloads is just a click away.

FAQs About Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual Books

What is a Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual PDF? A PDF (Portable Document Format) is a file format developed by Adobe that preserves the layout and formatting of a document, regardless of the software, hardware, or operating system used to view or print it. **How do I create a Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual PDF?** There are several ways to create a PDF: Use software like Adobe Acrobat, Microsoft Word, or Google Docs, which often have built-in PDF creation tools. Print to PDF: Many applications and operating systems have a "Print to PDF" option that allows you to save a document as a PDF file instead of printing it on paper. Online converters: There are various online tools that can convert different file types to PDF. **How do I edit a Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual PDF?** Editing a PDF can be done with software like Adobe Acrobat, which allows direct editing of text, images, and other elements within the PDF. Some free tools, like PDFescape or Smallpdf, also offer basic editing capabilities. **How do I convert a Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual PDF to another file format?** There are multiple ways to convert a PDF to another format: Use online converters like Smallpdf, Zamzar, or Adobe Acrobat's export feature to convert PDFs to formats like Word, Excel, JPEG, etc. Software like Adobe Acrobat, Microsoft Word, or other PDF editors may have options to export or save PDFs in different formats. **How do I password-protect a Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual PDF?** Most PDF editing software allows you to add password protection. In Adobe Acrobat, for instance, you can go to "File" -> "Properties" -> "Security" to set a password to restrict access or editing capabilities. Are there any free alternatives to Adobe Acrobat for

working with PDFs? Yes, there are many free alternatives for working with PDFs, such as: LibreOffice: Offers PDF editing features. PDFsam: Allows splitting, merging, and editing PDFs. Foxit Reader: Provides basic PDF viewing and editing capabilities. How do I compress a PDF file? You can use online tools like Smallpdf, ILovePDF, or desktop software like Adobe Acrobat to compress PDF files without significant quality loss. Compression reduces the file size, making it easier to share and download. Can I fill out forms in a PDF file? Yes, most PDF viewers/editors like Adobe Acrobat, Preview (on Mac), or various online tools allow you to fill out forms in PDF files by selecting text fields and entering information. Are there any restrictions when working with PDFs? Some PDFs might have restrictions set by their creator, such as password protection, editing restrictions, or print restrictions. Breaking these restrictions might require specific software or tools, which may or may not be legal depending on the circumstances and local laws.

Find Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual :

osha manual for medical office

yamaha cdv 1100 cd players owners manual

70 series land cruiser owners manual

safeword quinacridone safewords book english edition

voltage stabilizer circuit diagram for air conditioners

2004 bmw x3 owners manual

~~pe training courses for 2016~~

envy of the gods

~~fishermans spring~~

~~aban offshore limited iran khodro web~~

50 carbs english espa ntilde ol edition

bmw 851 service manual

trane ycp 048 manual

larche de noe reseau alliance 19401945

iterative identification and control advances in theory and applications

Bmw R850gs R850r R 850 Gs R 1996 2001 Factory Service Manual :

the really quite good british cookbook the food we love - Apr 30 2022

web browse and save recipes from the really quite good british cookbook the food we love from 100 of our best chefs cooks bakers and local heroes to your own online

the really quite good british cook book unknown binding - Oct 25 2021

web the really quite good british cook book on amazon com free shipping on qualifying offers the really quite good british cook book

the really quite good british cookbook booktopia - Jul 02 2022

web mar 16 2017 booktopia has the really quite good british cookbook the food we love from 100 of our best chefs cooks bakers and local heroes by william sitwell

the really quite good british cookbook william sitwell editor - Jan 28 2022

web mar 21 2017 netgalley helps publishers and authors promote digital review copies to book advocates and industry professionals publishers make digital review copies and

the really quite good british cookbook the food we - Jul 14 2023

web buy the really quite good british cookbook the food we love from 100 of our best chefs cooks bakers and local heroes illustrated by william sitwell william sitwell

the really quite good british cookbook review recipesnow - Feb 26 2022

web rqqbc is stuffed full with luscious recipes from 100 of the best chefs and food personalities in britain many adapted from the chefs own cookbooks the origins of the dishes

the really quite good british cookbook penguin random house - Apr 11 2023

web compiled by award winning food editor and author william sitwell the really quite good british cookbook is keenly anticipated and a stunning object in its own right ultimately

the really quite good british cookbook the food we love - Oct 05 2022

web what do you cook for the people you love we asked 100 of britain s best chefs cooks bakers and local food heroes for their answer to this question through recipes and

the really quite good british cookbook amazon ae - Nov 06 2022

web compiled by award winning food editor and author william sitwell the really quite good british cookbook is keenly anticipated and a stunning object in its own right ultimately

the really quite good british cookbook the food we love - Sep 04 2022

web abebooks com the really quite good british cookbook the food we love from 100 of our best chefs cooks bakers and local heroes 9781848993280 and a great

the really quite good british cookbook penguin random - Jan 08 2023

web mar 21 2017 from the author of a history of food in 100 recipes comes a culinary feast highlighting the dazzling diversity of contemporary british cuisine got it now available

the really quite good british cookbook ana sayfa facebook - Sep 23 2021

web the really quite good british cookbook 289 beğenme the really quite good british cookbook what do you cook for the people you love 100 of britain s

really quite good british cookbook abebooks - Mar 10 2023

web the really quite good british cookbook the food we love from 100 of our best chefs cooks bakers and local heroes by william sitwell at abebooks co uk isbn 10

the really quite good british cookbook the food we - Dec 07 2022

web mar 21 2017 the really quite good british cookbook the food we love from 100 of our best chefs cooks bakers and local heroes sitwell william 9781848993280

the really quite good british cookbook the food we love - Jun 01 2022

web nettles on toast with pollack wild garlic poached egg gill meller page 24 from the really quite good british cookbook the food we love from 100 of our best chefs

loading interface goodreads - Mar 30 2022

web discover and share books you love on goodreads

the really quite good british cookbook edited by william sitwell - Aug 03 2022

web compiled by award winning food editor and author william sitwell the really quite good british cookbook is keenly anticipated and a stunning object in its own right ultimately

the really quite good british cookbook home facebook - Dec 27 2021

web jun 18 2017 the really quite good british cookbook 290 likes the really quite good british cookbook what do you cook for the people you love 100 of britain s

the really quite good british cookbook the food we love - May 12 2023

web mar 21 2017 compiled by award winning food editor and author william sitwell the really quite good british cookbook is keenly anticipated and a stunning object in its

the really quite good british cookbook the food we love - Jun 13 2023

web mar 21 2017 compiled by award winning food editor and author william sitwell the really quite good british cookbook is keenly anticipated and a stunning object in its

the really quite good british cookbook the food we - Aug 15 2023

web mar 21 2017 the really quite good british cookbook the food we love from 100 of our best chefs cooks bakers and local

heroes by william sitwell editor is a

the really quite good british cookbook trailer youtube - Nov 25 2021

web what do you cook for the people you love asked this question 100 of britain s food heroes have shared their most beloved recipes to make this extraordinary

the really quite good british cookbook by william sitwell - Feb 09 2023

web mar 9 2017 compiled by award winning food editor and author william sitwell the really quite good british cookbook is keenly anticipated and a stunning object in its own

study guides for mta exams nyc transit forums - Nov 12 2022

web may 5 2023 while you aspiration in become with mta bus operator mta bus driver with mta train worker thou will need to pass 1 or 2 mta operator mta conductor tests

mta bus operator exam 2023 ultimate guide new york city - Dec 13 2022

web curriculum reviews the metropolitan transport authority mta is ready of the largest publicly transit authorities includes north america the mta is accounts for aligned the

mta bus operator exam 2023 ultimate guide jobtestprep - Aug 21 2023

web nov 30 2022 mta bus mta bridges and my mta novel york city throughput long island rail road what have the mta recruitment exams for the work at be done set

eng btt working file last updated 18 june 2019 singapore - Dec 01 2021

nyc mta bus driver study guide download only - Apr 05 2022

web oct 9 2020 the ridership on those 14 corridors pre covid was 233 934 a day all of whom will benefit from faster buses mta statistics show that average bus speeds

preventing threats and violence against bus drivers - Mar 04 2022

web the practical driving riding test will be conducted by a driving examiner appointed by the traffic police you must provide a motor vehicle which is suitable for the test in good

basic theory of driving singapore police force - Jan 02 2022

mta guides - Aug 09 2022

web new york city bus driver exam review guide given that the bus operator or train conductor exam comes in two contact chief and multiple choice you what to know

exam schedule for mta jobs - Jan 14 2023

web 1 posted january 9 2008 some wonder where they can get study guides for for mta civil service exams here are direct links for those books 1 mta nycta bus operator

mta exams bus operator and train conductor 2023 study - Sep 10 2022

web mta employment test 2023 guide mta bus operator study guide online how to prepare furthermore pass metropolitan transport authority mta hiring testing last

mta exams bus operator and train conductor 2023 - Oct 11 2022

web guides to using the mta s transit system getting around the new york region and more

mta exams bus operator and train conductor 2023 prep - Mar 16 2023

web nov 16 2023 bus operator mabstoa and mta bus open competitive mabsota operates in manhattan and the bronx mta bus operates in the bronx brooklyn and

how to become an mta bus operator - Oct 23 2023

web step 1 find out if you meet the test requirements we offer written tests to become a bus operator every 10 to 18 months depending on the agency you do not need any formal

mta exams bus manipulator and train conductor 2023 - Jun 07 2022

web nyc mta bus driver study guide 2 downloaded from careers schellgames com on 2022 06 27 by guest series of major civil service exams the book includes customized test

mta employment test 2023 guide mta bus operator study - Jul 08 2022

web nyc mta bus driver study guide bus driver fatigue and stress issues study jan 15 2023 the official mto bus handbook dec 22 2020 bus driver jul 09 2022 the bus

new york city bus operator exam review guide amazon com - Feb 15 2023

web 1 monthly 89 3 months 99 mta boss trial preparation 2 personality profiling practice trials study guides full dependability safety instrument tests mta multiple choice

mta bus operator exam 2023 ultimate guide pdf nyc mta - Jun 19 2023

web to meet the qualifications to be an mta bus operator you do not have to have any formal training but you must have a high school diploma driver s license or commercial

exclusive despite covid dot really stepped up transit - Feb 03 2022

web the ftt aims to test your knowledge on driving safety aspects and proper techniques of driving as well as your interaction with other road users whilst driving on the roads

mta employment test 2023 guide mta bus operator exam - Sep 22 2023

web do you want to become that next bus or train host for the mta it s which biggest transportation network approximately

the united states so you need to ace their mta

mta bus operator train conductor exam preparation - May 18 2023

web may 5 2023 the mta uses the mta bus operator and mta train conductor exam to make sure that all of its operators are competent and responsible preterminal s all

ebook nyc mta bus driver study guide - May 06 2022

web the sstf was also responsible for improving the mta bus driver training which now include topics such as de escalation conflict resolution and maintaining a peaceful

mta employment test 2023 guide new york city bus - Jul 20 2023

web mta boss exam preparation 2 personality profiling practice test studying guides comprehensive dependability safety vehicle test mta multiple choice exam

prepare for the mta jobs exams jobtestprep - Apr 17 2023

web mar 10 2017 network4learning has found the most up to date information to help you succeed on the bus operator test the new york city bus operator exam review

pdf recruitment and selection researchgate - May 15 2023

web apr 9 2012 summary recruitment and selection comprise one of the essential functions of human resources hr although recruitment is often considered the first stage of the

how to hire the right people bdc ca - Apr 14 2023

web aug 12 2020 1 investing time in the search can save you money in the long run again if your company is hurting it s difficult to be patient however slowing down and waiting for

fair recruitment selection handbook tal - Mar 13 2023

web oct 23 2019 with artificial intelligence assisting in recruitment and selection procedures the routine is streamlined and hr has more time to focus on hiring the right person for

recruitment and selection hiring the right person a two part - Oct 28 2021

recruitment and selection hiring the right person staffing - Mar 01 2022

recruitment and selection what it is steps strategies - Sep 07 2022

web sep 18 2012 recruiting individuals to fill particular posts within a business can be done either internally by recruitment within the firm or externally by recruiting people from

attracting and retaining the right talent mckinsey - Aug 06 2022

web recruitment and selection hiring the right person free download as powerpoint presentation ppt pdf file pdf or view presentation slides online recruitment

recruitment and selection the encyclopedia of human - Dec 10 2022

web apr 5 2010 recruitment and selection hiring the right person download as a pdf or view online for free

recruitment and selection hiring the right person - Jan 31 2022

recruiting and selecting the right person edx - May 03 2022

web recruitment and selection hiring the right person a two part learning module for undergraduate students by myrna l docslib home job nepotism the office

selective hiring hire effectively linkedin - Nov 09 2022

web in this course we will cover topics relating to recruitment and selection processes including conducting a job analysis developing recruitment and selection strategies

difference between recruitment and selection with comparison - Dec 30 2021

recruitment and selection process best practices - Jun 16 2023

web reviews features preview the workforce is changing and talent management is more important than ever recruitment and selection strategies for workforce planning

difference between recruitment and selection byju s - Nov 28 2021

recruitment and selection hiring the right person a two part learning module for undergraduate students staffing - Sep 19 2023

web recruitment and selection hiring the right person shrm

recruitment and selection sage publications inc - Feb 12 2023

web nov 24 2017 analysis wins changing the game forever could the same be true for recruiting top talent when the national bureau of economic research looked into this

what is the difference between recruitment and selection skillfuel - Jul 05 2022

web feb 12 2022 recruitment is a process of searching out the potential applicants and inspiring them to apply for the actual or anticipated vacancy on the other hand

5 benefits of hiring the right person linkedin - Oct 08 2022

web apr 16 2012 recruitment and selection hiring the right person staffing management myrna l gusdorf mba sphr 2008

learning objectives at the end of this module

10 recruitment strategies for hiring great employees - Jan 11 2023

web dec 9 2020 the true difference between recruitment and selection then lies in the way both processes are handled if recruitment is all about amassing a huge talent pool

recruitment and selection hiring the right person shrm - Aug 18 2023

web 1 assess your company s culture to recruit the best people you need to know what your company needs what is its mission what are its values what type of individuals fit in

recruitment and selection hiring the right person ppt - Jun 04 2022

web recruitment selection 1 a process of actively searching and hiring applicants for a job role is known as recruitment a process of choosing suitable applicants from the

recruitment and selection how to hire the right person for - Jul 17 2023

web the five principles of fair employment practices are recruit and select employees on the basis of merit such as skills experience or ability to perform the job and regardless of

recruitment and selection hiring the right person slideserve - Apr 02 2022