

# GMC

[www.workshopmanuals.org](http://www.workshopmanuals.org)

## WORKSHOP MANUAL

As Used By GMC Main Dealer Garages

# Acadia

**PDF**  
DOWNLOAD

## Workshop Repair Manual 2007-2013

Covers all Models and Years  
Covers Petrol, Gasoline, Engine  
Automatic Transmission, Brakes, Wiring etc



**GMC Acadia 2007-2013 Workshop Service Repair Manual PDF**

Step by Step Repair & Service instructions, Photos, Mechanical, Wiring Diagrams

# Gm Acadia 2007 09 Service Repair Manual

**Alan Ahlstrand, Ralph Rendina**



## **Gm Acadia 2007 09 Service Repair Manual:**

## The Enigmatic Realm of **Gm Acadia 2007 09 Service Repair Manual**: Unleashing the Language is Inner Magic

In a fast-paced digital era where connections and knowledge intertwine, the enigmatic realm of language reveals its inherent magic. Its capacity to stir emotions, ignite contemplation, and catalyze profound transformations is nothing in short supply of extraordinary. Within the captivating pages of **Gm Acadia 2007 09 Service Repair Manual** a literary masterpiece penned with a renowned author, readers embark on a transformative journey, unlocking the secrets and untapped potential embedded within each word. In this evaluation, we shall explore the book's core themes, assess its distinct writing style, and delve into its lasting effect on the hearts and minds of those who partake in its reading experience.

[http://www.armchairempire.com/results/uploaded-files/Documents/henri\\_toulouse\\_lautrec\\_labyrinthes\\_temps\\_temporelle.pdf](http://www.armchairempire.com/results/uploaded-files/Documents/henri_toulouse_lautrec_labyrinthes_temps_temporelle.pdf)

### **Table of Contents Gm Acadia 2007 09 Service Repair Manual**

1. Understanding the eBook Gm Acadia 2007 09 Service Repair Manual
  - The Rise of Digital Reading Gm Acadia 2007 09 Service Repair Manual
  - Advantages of eBooks Over Traditional Books
2. Identifying Gm Acadia 2007 09 Service Repair 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 Gm Acadia 2007 09 Service Repair Manual
  - User-Friendly Interface
4. Exploring eBook Recommendations from Gm Acadia 2007 09 Service Repair Manual
  - Personalized Recommendations
  - Gm Acadia 2007 09 Service Repair Manual User Reviews and Ratings
  - Gm Acadia 2007 09 Service Repair Manual and Bestseller Lists

5. Accessing Gm Acadia 2007 09 Service Repair Manual Free and Paid eBooks
  - Gm Acadia 2007 09 Service Repair Manual Public Domain eBooks
  - Gm Acadia 2007 09 Service Repair Manual eBook Subscription Services
  - Gm Acadia 2007 09 Service Repair Manual Budget-Friendly Options
6. Navigating Gm Acadia 2007 09 Service Repair Manual eBook Formats
  - ePub, PDF, MOBI, and More
  - Gm Acadia 2007 09 Service Repair Manual Compatibility with Devices
  - Gm Acadia 2007 09 Service Repair Manual Enhanced eBook Features
7. Enhancing Your Reading Experience
  - Adjustable Fonts and Text Sizes of Gm Acadia 2007 09 Service Repair Manual
  - Highlighting and Note-Taking Gm Acadia 2007 09 Service Repair Manual
  - Interactive Elements Gm Acadia 2007 09 Service Repair Manual
8. Staying Engaged with Gm Acadia 2007 09 Service Repair Manual
  - Joining Online Reading Communities
  - Participating in Virtual Book Clubs
  - Following Authors and Publishers Gm Acadia 2007 09 Service Repair Manual
9. Balancing eBooks and Physical Books Gm Acadia 2007 09 Service Repair Manual
  - Benefits of a Digital Library
  - Creating a Diverse Reading Collection Gm Acadia 2007 09 Service Repair Manual
10. Overcoming Reading Challenges
  - Dealing with Digital Eye Strain
  - Minimizing Distractions
  - Managing Screen Time
11. Cultivating a Reading Routine Gm Acadia 2007 09 Service Repair Manual
  - Setting Reading Goals Gm Acadia 2007 09 Service Repair Manual
  - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Gm Acadia 2007 09 Service Repair Manual
  - Fact-Checking eBook Content of Gm Acadia 2007 09 Service Repair 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

## **Gm Acadia 2007 09 Service Repair 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 Gm Acadia 2007 09 Service Repair 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 Gm Acadia 2007 09 Service Repair 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 Gm Acadia 2007 09 Service

Repair Manual free PDF files is convenient, its 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 its essential to be cautious and verify the authenticity of the source before downloading Gm Acadia 2007 09 Service Repair Manual. In conclusion, the internet offers numerous platforms and websites that allow users to download free PDF files legally. Whether its 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 Gm Acadia 2007 09 Service Repair Manual any PDF files. With these platforms, the world of PDF downloads is just a click away.

### FAQs About Gm Acadia 2007 09 Service Repair Manual Books

**What is a Gm Acadia 2007 09 Service Repair 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 Gm Acadia 2007 09 Service Repair 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 Gm Acadia 2007 09 Service Repair 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 Gm Acadia 2007 09 Service Repair 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 Acrobats 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 Gm Acadia 2007 09 Service Repair 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 Gm Acadia 2007 09 Service Repair Manual :**

**henri toulouse lautrec labyrinthes temps temporelle**

her chee adly atv 300 s u 2005 05 service repair workshop manual

**heavy duty labor rate guide**

~~heil ps90 installation manual~~

*heathkit ig 52 manual*

~~heliport manuals~~

henry huggins readers guide

heat transfer incropera solution manual

heathen city comic

**hegel s phenomenology hegel s phenomenology**

**hedge fund t3 strategie chaos**

*hegelkierkegaardmax de grote dialectische denkers van de negentiende eeuw*

*helping children affected by parental substance abuse activities and photocopiable worksheets*

heidegger a very short introduction

**help yourself towards mental health by young courtenay 2010 paperback**

**Gm Acadia 2007 09 Service Repair Manual :**

managing for quality and performance excellence james evans - Dec 07 2022

web jan 30 2007 james evans william lindsay cengage learning jan 30 2007 business economics 848 pages prepare for success in quality management today with this leading text s focus on the *quality and performance excellence management organization* - Apr 30 2022



web rev ed of total quality management organization and strategy 4th ed includes bibliographical references and index  
access restricted item true addeddate 2022 06 02 16 15 30 associated names evans james r james robert 1950 total quality  
autocrop version

**the leading provider of higher education course materials** - Mar 30 2022

web the leading provider of higher education course materials cengage

**quality and performance excellence management organization and** - Jun 13 2023

web nov 25 2021 includes bibliographical references and index introduction to quality and performance excellence  
frameworks for quality and performance excellence tools and techniques for quality design and control tools and techniques  
for quality improvement competitive advantage and strategic management for performance

the management and control of quality by james r evans - Feb 26 2022

web managing for quality and performance excellence the tensions and conflicts between uniformity and uniqueness the  
management and control of quality by james r evans the management and control of quality by james r evans 3 3 integral to  
the way in which organizations function while control theory research spans many decades

**quality performance excellence 8th edition vitalsource** - Jun 01 2022

web quality performance excellence 8th edition is written by james r evans and published by cengage learning the digital and  
etextbook isbn for quality performance excellence are 9781305887947 1305887948 and the print isbn is 9781337250016  
1337250015 save up to 80 versus print by going digital with

managing for quality and performance excellence evans - Oct 05 2022

web sep 17 2019 about this edition managing for quality and performance excellence 11e helps you learn on your terms this  
edition presents the latest developments in the field as you examine fundamental principles criteria and the historic  
underpinnings of total quality

*quality performance excellence evans james r* - Aug 15 2023

web jan 1 2016 delivering cutting edge coverage that includes the latest thinking and practices from the field quality and  
performance excellence 8e presents the basic principles and tools associated with quality and performance excellence

managing for quality and performance excellence evans james - Aug 03 2022

web previously published under title the management and control of quality includes bibliographical references and index 1  
introduction to quality 2 total quality in organizations 3 philosophies and frameworks 4 focusing on customers 5 leadership  
and strategic planning 6 high performance human resource practices 7

*quality performance excellence james r evans google* - Jul 14 2023

web mar 13 2016 quality and performance excellence 8e presents the basic principles and tools associated with quality and

performance excellence through cutting edge coverage that includes the latest  
[quality performance excellence edition 8 google play](#) - Nov 06 2022

web quality performance excellence edition 8 ebook written by james r evans read this book using google play books app on your pc android ios devices download for offline reading highlight bookmark or take notes while you read quality performance excellence edition 8

*managing for quality and performance excellence james r evans* - Mar 10 2023

web may 2 2019 about the author 2019 william m lindsay is professor emeritus of management at northern kentucky university in addition to co authoring eight editions of managing for quality and

**managing for quality and performance excellence amazon com** - Jul 02 2022

web jan 1 2016 managing for quality and performance excellence kindle edition by evans james r lindsay william m download it once and read it on your kindle device pc phones or tablets use features like bookmarks note taking and highlighting while reading managing for quality and performance excellence

**pdf quality performance excellence by james evans perlego** - Jan 28 2022

web delivering cutting edge coverage that includes the latest thinking and practices from the field quality and performance excellence 8e presents the basic principles and tools associated with quality and performance excellence

**managing for quality and performance excellence james r evans** - Jan 08 2023

web jan 1 2010 managing for quality and performance excellence james r evans william m lindsay google books the new edition of this definitive market leader and authoritative educational reference

**managing for quality and performance excellence james r evans** - May 12 2023

web jan 2 2013 managing for quality and performance excellence prepare for success in quality management today with this leading text that focuses on the fundamental principles of total quality and

**managing for quality and performance excellence worldcat org** - Dec 27 2021

web managing for quality and performance excellence authors james r evans author william m lindsay author print book english 2017 edition tenth edition view all formats and editions publisher cengage learning boston ma 2017 show more information

*quality performance excellence evans james r abebooks* - Sep 04 2022

web evans james r packed with cutting edge coverage that includes the latest theory and practices from the field quality and performance excellence 8e has three primary objectives familiarize students with the basic principles and methods show how these principles and methods have been put into effect in a variety of organizations and

**quality performance excellence james r evans google** - Apr 11 2023

web mar 4 2010 james r evans cengage learning mar 4 2010 business economics 480 pages packed with relevant real world illustrations and cases quality and performance excellence 6e presents

**quality and performance excellence google books** - Feb 09 2023

web quality and performance excellence management organization and strategy james robert evans cengage learning 2016

quality assurance 470 pages packed with cutting edge coverage

the toll volume 3 arc of a scythe amazon in - Mar 29 2022

web select the department you want to search in

the toll volume 3 shusterman neal amazon sg books - Sep 03 2022

web hello sign in account lists returns orders cart

**the toll dvd release date march 30 2021** - Dec 26 2021

web mar 26 2021 a mysterious message appears on the back window demanding payment of a mysterious toll

reinforcement of this message soon follows courtesy of a rock with a

*the toll volume 3 arc of a scythe band 3 amazon de* - Jun 12 2023

web the toll volume 3 arc of a scythe band 3 hardcover 5 nov 2019 english edition by neal shusterman autor 4 7 9 892 ratings

book 3 of 3 arc of a scythe see all formats

syncfusion essential studio 2023 volume 3 is here - Aug 22 2021

web sep 9 2023 the death toll has surpassed 2 000 from a powerful 6 8 magnitude earthquake that struck morocco on friday night according to state tv the toll makes it

*the toll volume 3 durham christian bookstore since 1985* - Dec 06 2022

web the toll volume 3 neal shusterman simon schuster books for young readers paperback isbn 9781481497077 june 2019

eng 21 99 loading link view cart

the toll volume 3 arc of a scythe band 3 paperback - Jul 01 2022

web the toll volume 3 arc of a scythe band 3 shusterman neal amazon de books

the toll 3 by shusterman neal amazon ae - Jul 13 2023

web buy the toll 3 by shusterman neal online on amazon ae at best prices fast and free shipping free returns cash on delivery available on eligible purchase

**the toll volume 3 arc of a scythe band 3 amazon com tr** - Aug 02 2022

web the toll volume 3 arc of a scythe band 3 shusterman neal amazon com tr kitap

**sydney motorways toll calculator transport for nsw** - Sep 22 2021

web sep 15 2023 syncfusion is excited to roll out the third major release of the year essential studio 2023 volume 3 this

release is packed with highly demanded exciting new

*the toll volume 3 arc of a scythe band 3 ccys library* - Apr 10 2023

web with the silence of the thunderhead and the reverberations of the great resonance still shaking the earth to its core the question remains is there anyone left who can stop

**the toll neal shusterman google books** - Apr 29 2022

web nov 5 2019 the toll volume 3 of arc of a scythe author neal shusterman edition illustrated publisher simon and schuster 2019 isbn 1481497065 9781481497060

**the toll volume 3 neal shusterman trade paperback** - Feb 25 2022

web the toll volume 3 by neal shusterman available in trade paperback on powells com also read synopsis and reviews a furiously paced finale that reaches for the stars

**the toll volume 3 by neal shusterman alibris** - Oct 04 2022

web buy the toll volume 3 by neal shusterman online at alibris we have new and used copies available in 0 edition starting at shop now

*the toll volume 3 shusterman neal amazon ca books* - Aug 14 2023

web the toll is the last book in the arc of a scythe by neal shusterman citra and rowan had disappeared and that had happened three years ago now scythe goddard is in power

**the toll arc of a scythe book 3 common sense media** - May 11 2023

web dec 5 2019 violent sci fi thriller finale plays masterful endgame read common sense media s the toll arc of a scythe book 3 review age rating and parents guide

[the toll volume 3 by neal shusterman dymocks](#) - Feb 08 2023

web buy the toll volume 3 by neal shusterman paperback format from the dymocks online bookstore

[the toll volume 3 arc of a scythe librarybooks club](#) - May 31 2022

web free download the toll volume 3 arc of a scythe 1481497065 by shusterman neal hardcover

**the toll volume 3 arc of a scythe librarybooks club** - Jun 19 2021

**the toll arc of a scythe book 3 kindle edition** - Jan 27 2022

web mar 26 2021 the toll dvd and blu ray release date was set for march 30 2021 and available on digital hd from amazon video and itunes on march 26 2021 a chance

**isbn 9781481497077 the toll volume 3 direct textbook** - Mar 09 2023

web find 9781481497077 the toll volume 3 by shusterman at over 30 bookstores buy rent or sell

**the toll volume 3 arc of a scythe 3 thebookmarkpr com** - Jan 07 2023

web hardcover 640 pages in the highly anticipated finale to the new york times bestselling trilogy dictators prophets and tensions rise in a world that s conquered death will

**loading interface goodreads** - Oct 24 2021

web toll gantries mark the locations of toll points get a tag or a pass you will need a valid electronic tag or pass to pay your tolls within 3 days of travel a tag is an electronic

*the toll movie review film summary 2021 roger ebert* - Nov 24 2021

web discover and share books you love on goodreads

*september 9 2023 earthquake hits morocco cnn* - Jul 21 2021

web nov 5 2019 free download the toll volume 3 arc of a scythe 1481497065 by shusterman neal hardcover

**by shusterman neal the toll volume 3 hardcover amazon ca** - Nov 05 2022

web jun 17 2020 select the department you want to search in

**ucf research guides themed experience immersive theatre** - Jul 02 2022

web aug 17 2023 immersive theatre engaging the audience is a collection of essays that look to catalogue the popularization of immersive theatre performance throughout the world focusing on reviews of works investigations into specific companies and practices and the scholarship behind the role an audience plays when they are no longer

*immersive theatre engaging the audience by josh machamer* - Oct 05 2022

web immersive theatre engaging the audience is a collection of essays that look to catalogue the immersive theatre engaging the audience by josh machamer goodreads home

**together here immersive theatre audience and space** - Dec 07 2022

web jul 3 2019 immersive theatre is an important type of modern theatre notable for its emphasis on bodily engagement this thesis examines the significance of theatrical and found spaces in immersive work and the potential for immersive theatre to engage its audiences bodies in new ways

**immersive theatre engaging the audience paperback** - Sep 04 2022

web immersive theatre engaging the audience is a collection of essays that look to catalogue the popularization of immersive theatre performance throughout the world focusing on reviews of works investigations into specific companies and practices and the scholarship behind the role an audience plays when they are no longer bystanders but

**what is immersive theatre definition examples backstage** - Nov 06 2022

web may 8 2023 auditions tryouts for immersive productions usually involve information retention testing improv and games to gauge how you respond to tonal shifts and different audiences rehearsals these

**training immersion and participation taylor francis online** - Jun 01 2022

web jun 28 2018 immersive experience is often discussed without ever considering what experiences are actually like for audiences or participants there is a danger in the discourse surrounding immersive experiences to consider enveloping design or participation as immersive immersion is not an external experience given to someone

immersive theatre engaging the audience alibris - Dec 27 2021

web buy immersive theatre engaging the audience by josh machamer editor online at alibris we have new and used copies available in 2 editions starting at 16 17 shop now

**immersive theatre engaging the audience recommended by** - Mar 30 2022

web immersive theatre engaging the audience is used by seance media seancemedia in immersive experience resources

*immersive theatre engaging the audience searchworks catalog* - Feb 26 2022

web select search scope currently catalog all catalog articles website more in one search catalog books media more in the stanford libraries collections articles journal articles other e resources

*immersive theatre engaging the audience amazon com* - Aug 15 2023

web may 1 2017 immersive theatre engaging the audience is a collection of essays that look to catalogue the popularization of immersive theatre performance throughout the world focusing on reviews of works investigations into specific companies and practices and the scholarship behind the role an audience plays when they are no longer

immersive theatre engaging the audience worldcat org - Jun 13 2023

web summary immersive theatre engaging the audience is a collection of essays that look to catalogue the popularization of immersive theatre performance throughout the world focusing on reviews of works investigations into specific companies and practices and the scholarship behind the role an audience plays when they are no longer bystanders

**immersive theatre engaging the audience google books** - Jul 14 2023

web immersive theatre engaging the audience is a collection of essays that look to catalogue the popularization of immersive theatre performance throughout the world focusing on reviews of

immersive theatre and audience experience space game and - Jan 08 2023

web jan 1 2017 immersive theatre and audience experience pp 1 58 rose biggin after outlining current approaches to immersive theatre biggin introduces her status as an embedded researcher with immersive

*immersive theatre engaging the audience paperback* - Mar 10 2023

web apr 25 2018 these immersive experiences engage the academy of the community at large going beyond showcasing prototypical theatre artists they embrace the collaborative necessity of society and art helping to define the stories we

immersive theatre engaging the audience docslib - Apr 11 2023

web in so doing the audience becomes invested in the game play by physically participating in the act of storytelling and meaning making 59 punchdrunk has created a physically engaging theatre experience accessible because of its similarities to [immersive theatre engaging the audience by josh machamer](#) - Apr 30 2022

web immersive theatre engaging the audience is a collection of essays that look to catalogue the popularization of immersive theatre performance throughout the world focusing on reviews of works investigations into specific companies and practices and the scholarship behind the role an audience plays when they are no longer bystanders but *immersive theater wikipedia* - Jan 28 2022

web immersive theater can take many forms depending on the degree of involvement of the audience ranging from open acknowledgment of the audience s presence to the audience s complete freedom of choice in determining the narrative *watching attending sense making spectatorship in immersive theatres* - Feb 09 2023

web may 1 2016 this article addresses the aesthetic corporeal and intellectual dimensions of spectatorship in immersive theatre immersive work engages audiences at an experiential level and within environments that prompt multisensory engagement and explorative forms of audience participation

[audiences immersive and participatory springerlink](#) - Aug 03 2022

web sep 19 2018 one defining characteristic of theatre audiences is their presence in the live event in participative or immersive theatre the audience are not just privy to the live event but are complicit and active within it

**immersive theatre engaging the audience free download** - May 12 2023

web dec 31 2014 138 pages 25 cm