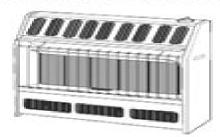
A CHANGAN

INFRARED VENT-FREE NATURAL GAS HEATER OWNER'S OPERATION AND INSTALLATION MANUAL

FA-3B FAS-3C FA-5B FAS-5C





WARNING: If the information in this manual is not followed exactly, a fire or explosion may result causing property damage, personal injury, or loss of life.

- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- WHAT TO DO IF YOU SMELL GAS
 - · Do not try to light any appliance.
 - Do not touch any electrical switch; do not use any phone in your building.
 - Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
 - If you cannot reach your gas supplier, call the fire department.
- Installation and service must be performed by a qualified installer, service agency, or the gas supplier.

WARNING: Improper installation, adjustment, alteration, service, or maintenance can cause injury or property damage. Refer to this manual for correct installation and operational procedures. For assistance or additional information consult a qualified installer, service agency, or the gas supplier.

WARNING: This is an unvented gas-fired heater. It uses air (oxygen) from the room in which it is installed. Provisions for adequate combustion and ventilation air must be provided. Refer to Air For Combustion and Ventilation section on page 4 of this manual.

This appliance may be installed in an aftermarket*, permanently located, manufactured (mobile) home, where not prohibited by local codes.

This appliance is only for use with the type of gas indicated on the rating plate. This appliance is not convertible for use with other gases.

* Aftermarket: Completion of sale, not for purpose of resale, from the manufacturer

Glo Warm Heaters Owners Manual

Xiang Xie



When somebody should go to the book stores, search launch by shop, shelf by shelf, it is really problematic. This is why we allow the ebook compilations in this website. It will completely ease you to look guide **Glo Warm Heaters Owners Manual** as you such as.

By searching the title, publisher, or authors of guide you essentially want, you can discover them rapidly. In the house, workplace, or perhaps in your method can be all best place within net connections. If you plan to download and install the Glo Warm Heaters Owners Manual, it is completely easy then, previously currently we extend the partner to purchase and make bargains to download and install Glo Warm Heaters Owners Manual as a result simple!

https://staging.conocer.cide.edu/files/uploaded-files/Documents/free throw 7 steps to success at the free throw line.pdf

Table of Contents Glo Warm Heaters Owners Manual

- 1. Understanding the eBook Glo Warm Heaters Owners Manual
 - The Rise of Digital Reading Glo Warm Heaters Owners Manual
 - Advantages of eBooks Over Traditional Books
- 2. Identifying Glo Warm Heaters Owners 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 Glo Warm Heaters Owners Manual
 - User-Friendly Interface
- 4. Exploring eBook Recommendations from Glo Warm Heaters Owners Manual
 - Personalized Recommendations
 - Glo Warm Heaters Owners Manual User Reviews and Ratings
 - Glo Warm Heaters Owners Manual and Bestseller Lists

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

Glo Warm Heaters Owners Manual Introduction

In the digital age, access to information has become easier than ever before. The ability to download Glo Warm Heaters Owners Manual has revolutionized the way we consume written content. Whether you are a student looking for course material, an avid reader searching for your next favorite book, or a professional seeking research papers, the option to download Glo Warm Heaters Owners Manual has opened up a world of possibilities. Downloading Glo Warm Heaters Owners Manual provides numerous advantages over physical copies of books and documents. Firstly, it is incredibly convenient. Gone are the days of carrying around heavy textbooks or bulky folders filled with papers. With the click of a button, you can gain immediate access to valuable resources on any device. This convenience allows for efficient studying, researching, and reading on the go. Moreover, the cost-effective nature of downloading Glo Warm Heaters Owners Manual has democratized knowledge. Traditional books and academic journals can be expensive, making it difficult for individuals with limited financial resources to access information. By offering free PDF downloads, publishers and authors are enabling a wider audience to benefit from their work. This inclusivity promotes equal opportunities for learning and personal growth. There are numerous websites and platforms where individuals can download Glo Warm Heaters Owners Manual. These websites range from academic databases offering research papers and journals to online libraries with an expansive collection of books from various genres. Many authors and publishers also upload their work to specific websites, granting readers access to their content without any charge. These platforms not only provide access to existing literature but also serve as an excellent platform for undiscovered authors to share their work with the world. However, it is essential to be cautious while downloading Glo Warm Heaters Owners Manual. Some websites may offer pirated or illegally obtained copies of copyrighted material. Engaging in such activities not only violates copyright laws but also undermines the efforts of authors, publishers, and researchers. To ensure ethical downloading, it is advisable to utilize reputable websites that prioritize the legal distribution of content. When downloading Glo Warm Heaters Owners Manual, users should also consider the potential security risks associated with online platforms. Malicious actors may exploit vulnerabilities in unprotected websites to distribute malware or steal personal information. To protect themselves, individuals should ensure their devices have reliable antivirus software installed and validate the legitimacy of the websites they are downloading from. In conclusion, the ability

to download Glo Warm Heaters Owners Manual has transformed the way we access information. With the convenience, cost-effectiveness, and accessibility it offers, free PDF downloads have become a popular choice for students, researchers, and book lovers worldwide. However, it is crucial to engage in ethical downloading practices and prioritize personal security when utilizing online platforms. By doing so, individuals can make the most of the vast array of free PDF resources available and embark on a journey of continuous learning and intellectual growth.

FAQs About Glo Warm Heaters Owners Manual Books

What is a Glo Warm Heaters Owners 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 Glo Warm Heaters Owners 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 Glo Warm Heaters Owners 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 Glo Warm Heaters Owners 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 Glo Warm Heaters Owners 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 Glo Warm Heaters Owners Manual:

free throw 7 steps to success at the free throw line

francis bacons symbols of worldly wisdom

francis clement kelley & the american catholic dream v1

free to fly a users guide to the imagination

franciscan prayer

fredericton alphabet

frank lloyd wright his living voice

france under the bourbon restoration 1814-1830

fraud detection using data analysis techniques to detect fraud

frank lloyd wrights imperial hotel

francis bacon and the cipher story 1932

free as in freedom richard stallmans crusade for free software

frank lloyd wright to 1910 the first gol

frederic chopin ou lhistore dune ame

francis willughbys of games a seventeenth century treatise on sports games and pastimes

Glo Warm Heaters Owners Manual:

death of a hero by richard aldington reading guide - Feb 10 2023

web although the title of aldington s novel concerns only the death of a single hero the work may be read as proclaiming the general death of heroism in the modern world discuss aldington s concept of the heroic and the forces that in his view undermine the very possibility of heroism

death of a hero by richard aldington ebook barnes noble - Feb 27 2022

web feb 26 2013 product details about the author richard aldington 1892 1962 was known as a translator critic biographer and poet of distinction he joined the british army in 1916 and was wounded in 1918

death of a hero richard aldington google books - May 13 2023

web feb 26 2013 based on the author's experiences on the western front richard aldington's first novel death of a hero

finally joins the ranks of penguin classics our hero is george winterbourne who enlists in the british expeditionary army during the great war and gets sent to france

books by richard aldington author of death of a hero goodreads - Jan 29 2022

web richard aldington has 253 books on goodreads with 11447 ratings richard aldington s most popular book is death of a hero

death of a hero richard aldington google books - Oct 06 2022

web may 15 1998 dundurn may 15 1998 fiction 308 pages 1 review reviews aren t verified but google checks for and removes fake content when it s identified death of a hero published in 1929 was the author s literary response to the war he went on to publish several works of fiction

richard aldington wikipedia - Mar 11 2023

web the death of a hero the quest for first world war poet richard aldington s berkshire retreat 2016 by david wilkinson isbn 978 1473871106 richard aldington novelist biographer and exile 1930 1962 2019 by vivien whelpton

richard aldington death of a hero request pdf researchgate - Jul 03 2022

web oct 3 2019 death of a hero london penguin classics jan 1929 2013 richard aldington aldington richard death of a hero london penguin classics kindle edition 1929 2013 death of a

death of a hero penguin classics amazon co uk aldington richard - May 01 2022

web death of a hero vividly evokes the morally degrading nature of combat as it rushes toward its astounding finish about the author richard aldington 1892 1962 was known as a translator critic biographer and poet of distinction he joined the british army in 1916 and was wounded in 1918

8 richard aldington images of war 1919 and death of a hero - Sep 05 2022

web abstract richard aldington is a distinctive and underrated writer his imagist poetry and his coruscating first world war novel death of a hero 1929 have continued to receive scholarly attention but from the first assessments he has tended to be diminished by comparison to canonical modernists hughes 1931

death of a hero richard aldington google books - Dec 08 2022

web may 15 1998 death of a hero richard aldington dundurn may 15 1998 fiction 308 pages death of a hero published in 1929 was the author's literary response to the war he went on to publish

death of a hero aldington richard 1892 1962 archive org - Jun 14 2023

web death of a hero by aldington richard 1892 1962 publication date 1984 topics world war 1914 1918 publisher london hogarth press

death of a hero penguin classics kindle edition amazon co uk - Mar 31 2022

web one of the great world war i antiwar novels honest chilling and brilliantly satirical based on the author's experiences on the western front richard aldington's first novel death of a hero finally joins the ranks of penguin classics our hero is george winterbourne who enlists in the british expeditionary army during the great war and

death of hero by richard aldington goodreads - Jul 15 2023

web 649 ratings70 reviews first published in 1929 death of a hero was described by its author as both a jazz novel and a memorial to a generation the hero is george winterbourne leaving the edwardian gloom of his embattled parents behind him george escapes to soho which buzzes on the eve of war with talk of politics pacifism and free love

death of a hero wikipedia - Aug 16 2023

web death of a hero is a world war i novel by richard aldington it was his first novel published by chatto windus in 1929 1 and thought to be partly autobiographical plot summary death of a hero is the story of a young english artist named george winterbourne who enlists in the army at the beginning of world war i

amazon com death of a hero 9780919614789 aldington richard - Dec 28 2021

web may 15 1998 richard aldington born edward godfree aldington in 1892 was an english writer and poet best known for his world war i poetry the 1929 novel death of a hero and the controversy arising from his 1955 lawrence of arabia a biographical inquiry his 1946 biography wellington was awarded the james tait black memorial prize death of a hero richard aldington google books - Aug 04 2022

web death of a hero leaving behind the edwardian gloom of his embattled parents behind him the hero of the novel george winterbourne escapes to soho which buzzes on the eve of war with talk of politics pacifism and free love he paints marries and takes a mistress

death of a hero work by aldington britannica - Apr 12 2023

web in richard aldington best and best known novel death of a hero 1929 to which all men are enemies 1933 was a sequel reflected the disillusionment of a generation that had fought through world war i

death of a hero by richard aldington western front association - Nov 07 2022

web death of a hero by richard aldington published by chatto windus london 1929 aldington an experienced and successful poet journalist translator and critic wrote his first novel death of a hero in haste his tone of frustration set from the start richard aldington death of a hero centaur - Jun 02 2022

web published in 1929 by chatto windus uk and by covici friede usa richard aldington s first novel death of a hero has been called one of the best fictional treatments of the great war copp 2002 15 and was described by george orwell as much the best of the english war books 1970 261

death of a hero penguin classics aldington richard meredith - Jan 09 2023

web feb 26 2013 based on the author's experiences on the western front richard aldington's first novel death of a hero finally joins the ranks of penguin classics our hero is george winterbourne who enlists in the british expeditionary army during the great war and gets sent to france

2008 dodge ram 1500 service repair manual software - Mar 28 2022

web sunroof maintenance use only a non abrasive cleaner and a soft cloth to clean the glass panel dodge models 2004 dodge stratus 2004 dodge sprinter download the 2008

2008 ram truck just give me the damn manual - Feb 24 2022

web 2008 ram 1500 owner s manual 100 free pdf the 2008 dodge ram 1500 is a third generation full size pickup truck with rear or ram owner s manuals ram 1500

2008 dodge ram 1500 repair manual online repairsurge - Mar 08 2023

web 2008 dodge ram 5500 laramie 2008 dodge ram 5500 slt 2008 dodge ram 5500 st service your 2008 dodge ram easier with our repair manuals available in print and

dodge ram truck 2008 workshop repair service - Dec 05 2022

web you fix cars is the 1 source for pdf repair manuals for your 2008 dodge ram download your manual now 2008 dodge ram service repair manuals 2008 dodge

download 2008 dodge ram truck repair manual dardoor - Sep 02 2022

web with this dodge ram workshop manual you can perform every job that could be done by dodge garages and mechanics from changing spark plugs brake fluids oil changes

dodge ram truck 2008 owner s manual pdf download - May 30 2022

web oem service and repair manual software for the 2008 dodge ram 1500 if you need a repair manual for your dodge you ve come to the right place now you

2008 ram **1500** owner s manual in pdf - Dec 25 2021

2008 dodge ram pdf service repair manuals youfixcars com - Oct 03 2022

web dodge ram truck 2008 this very detailed contains everything you will ever need to repair maintain rebuild refurbish or restore your dodge ram truck 2008 all diagnostic and

2008 dodge ram 1500 4wd 4 7 workshop manual - Jun 11 2023

web you can find 25 different repair service workshop manuals for the dodge ram pickup on this page that are in the pdf format totally free of charge yearly ram pickup service

dodge ram pickup service manuals servicing manuals - May 10 2023

web home dodge ram dodge ram repair guide 2008 dodge ram repair guide 2008 of 0 download pdf an error occurred while loading the pdf more information

dodge ram free workshop and repair manuals - Sep 14 2023

web oct 12 2011 7 posts joined 2009 1 oct 11 2011 edited i know my post count is low but every question i have ever had has been answered via search so there was no need

2008 factory service manual pdf dodgetalk forum - Aug 13 2023

web get your hands on the complete dodge factory workshop software download now 272 dodge ram workshop owners service and repair manuals updated august 23

dodge 2008 ram truck factory service repair manual - Nov 23 2021

2008 dodge ram service repair manuals pdf - Oct 15 2023

web 2008 dodge ram service repair manuals on motor era motor era has the best selection of service repair manuals for your 2008 dodge ram download your manual now

2008 dodge ram service repair manuals on tradebit - Jan 06 2023

web this is the complete official service and repair manual for the dodge ram truck production model years 2008 it covers every single detail on your car all models and

dodge ram truck 2008 factory service repair manual - Apr 28 2022

web ram truck owner s manual 2008 2 0 0 8 r a m t r u c k 81 326 0827 first edition printed in u s a vehicles sold in canada for assistance in obtaining

2008 dodge ram truck service repair manual - Nov 04 2022

web oct 23 2023 this service manual has been prepared to provide dodge technicians with the necessary information and guidance for the correct service repair and maintenance

dodge ram repair service manuals 272 pdf s - Jul 12 2023

web download print or view the 2008 dodge ram 1500 4wd 4 7 workshop manual pdf for free servicingmanuals com stores hard to find repair manuals for everyone to search

2008 dodge ram owners manual pdf free workshop manuals - Jun 30 2022

web the repair manual explains how to install remove assembly and dissasembly check and repair step by step procedures it also comes with illustrations and pictures as well as

2008 dodge ram repair manuals carid com - Feb 07 2023

web 2008 dodge ram service repair manuals on tradebit tradebit merchants are proud to offer auto service repair manuals

for your 2008 dodge ram download your manual

2008 dodge ram 1500 owner s manual 554 pages pdf - Jan 26 2022

web this manual dodge 2008 ram truck factory service repair manual is suited for people who are interested in the technical details of this brand this manual

dodge ram truck 2008 full service repair manual - Aug 01 2022

web view and download dodge ram truck 2008 owner s manual online 2008 ram truck 2008 automobile pdf manual download dodge ram repair guide 2008 onlymanuals - Apr 09 2023

web get detailed instructions illustrations wiring schematics diagnostic codes more for your 2008 dodge ram 1500 step by step instructions service repair instructions specific

solapur university su solapur m ed admission procedure - Oct 06 2022

web solapur university su solapur m ed admission procedure courses fees ranking placement 2023 24 solapur university su m ed eligibility duration fees structure mode entrance exam application form admission process scholarship education loan specializations teaching subjects documents required job scope 2023 24

m p ed part i solapur university yumpu - May 13 2023

web m p ed part i solapur university attention your epaper is waiting for publication by publishing your document the content will be optimally indexed by google via ai and sorted into the right category for over 500 million epaper readers on yumpu m p ed part i solapur university yumpu - Apr 12 2023

web m p ed part i solapur read more about examination measurement principles definition admission and evaluation solapur university solapur syllabus of master university of solapur - Aug 16 2023

web 2010 11 2 m p ed two years eligibility for admission to the m p ed course any person who has passed any one of the following examinations of this university or any other statutory university recognized by this university will be eligible for admission to master degree in physical education m p ed

faculty of education punyashlok ahilyadevi holkar university solapur - Jun 14 2023

web b a part i physical education w e f 2013 14 b a part ii physical education w e f 2014 15 b a part iii physical education w e f 2015 16 b a part i phy education b a part ii phy education b a iii phy edu b a b com b sc bca bba part i comp physical education w e f 2014 15

2 m p ed part yumpu - Sep 05 2022

web mped part ll semester solapur university attention your epaper is waiting for publication by publishing your document the content will be optimally indexed by google via ai and sorted into the right category for over 500 million epaper readers on yumpu

question paper recreation paper i m p ed physical education - Jul 03 2022

web question paper recreation paper i m p ed physical education solapur university university maharashtra solapur 4 m p ed part yumpu - Dec 08 2022

web mped part ll semester solapur university

m p ed part i solapur university yumpu - Jul 15 2023

web m p ed part i solapur university en english deutsch français español português italiano român nederlands latina dansk svenska norsk magyar bahasa indonesia türkçe suomi latvian lithuanian český русский български □□□□□□□ unknown solapur university admission 2023 courses fees result - Mar 31 2022

web new delhi the results of the national aptitude test in architecture nata 2023 phase 3 will be released on july 18 2023 aspirants will be able to check their results through the official website nata in by logging in using the required credentials in nata 2023 94 8636 out of 9202 candidates april 28 2023

solapur university solapur syllabus of m p ed part ii - Jan 09 2023

web free essays homework help flashcards research papers book reports term papers history science politics

m p ed part i solapur university uniport edu - Nov 07 2022

web aug 5 2023 m p ed part i solapur university 1 6 downloaded from uniport edu ng on august 5 2023 by guest m p ed part i solapur university as recognized adventure as well as experience not quite lesson amusement as skillfully as settlement can be gotten by just checking out a book m p ed part i solapur university moreover it is not directly

m p ed part i solapur university pdf sql gocohospitality - Aug 04 2022

web 4 m p ed part i solapur university 2019 10 08 chapter 2 need for sports science to develop sports excellence 36 chapter 3 measuring physical education component is lifeline of all education 52 chapter 4 history of test and measurement 68 part ii test construction 78 143 chapter 5 test classification 80 chapter 6 criteria of

solapur university education india - Feb 27 2022

web about solapur university solapur university su is a state government university established on 1st august 2004 which makes it the youngest state university in maharashtra the university was established owing to the long cherished desire of the people of this region

solapur university su solapur m ed courses fees admission - Mar 11 2023

web solapur university su solapur maharashtra m ed 1 course list eligibility criteria duration fee structure admission process application form 2022

pdf solapur university solapur syllabus of - May 01 2022

web solapur university solapur syllabus of su digitaluniversity ac webfiles m p ed i pdf solapur

m p ed part i solapur university copy uniport edu - Jun 02 2022

web m p ed part i solapur university is available in our book collection an online access to it is set as public so you can download it instantly our book servers hosts in multiple locations allowing you to get the most less latency time to download any of our books like this one merely said the m p ed part i solapur university is universally

mphil and phd about us punyashlok ahilyadevi university of solapur - Jan 29 2022

web mphil and phd about us is a state university located in solapur skip to main content skip to navigation text size a a screen reader 0217 274470 74 home home university about solapur awards and honours it enabled education research section m phil ph d teacher approval section 1 teacher approval section ugc ii

solapur university admission 2023 courses fees structure - Dec 28 2021

web sep 1 2023 solapur university offers m phil and ph d programs at the doctoral level the minimum eligibility to apply is a master s degree in relevant subjects lokmangal institute of versatile education 1 most popular tags placement 18 faculty 14 campus 11 course curriculum 11 college life is the best part of an individual s life to

m p ed part i solapur university yumpu - Feb 10 2023

web m p ed part i solapur university en english deutsch français español português italiano român nederlands latina dansk svenska norsk magyar bahasa indonesia türkçe suomi latvian lithuanian český русский български □□□□□□□ unknown