

ColorQube® 8570/8580/8870/8880
Printer

**Sample
Fault Code Structure:**

72.973

of ...

C3T62 (drop the 62)

Alpha numeric Jam Codes (i.e. C3T, N4T)
are on [page 2-101](#).



ColorQube® 8570/8580/8870/8880 Service Manual (Without Videos)

Updated 1/16/19 DAW

Xerox Internal-Use Only



Phaser Colorcube Service Manual

L Reisser



Phaser Colorcube Service Manual:

Getting the books **Phaser Colorqube Service Manual** now is not type of inspiring means. You could not isolated going later than book stock or library or borrowing from your contacts to approach them. This is an unconditionally simple means to specifically get guide by on-line. This online broadcast Phaser Colorqube Service Manual can be one of the options to accompany you later than having other time.

It will not waste your time. undertake me, the e-book will entirely express you additional situation to read. Just invest little period to open this on-line notice **Phaser Colorqube Service Manual** as skillfully as evaluation them wherever you are now.

<https://crm.avenza.com/results/uploaded-files/default.aspx/resolving%20cyprus%20new%20approaches%20to%20conflict%20resolution.pdf>

Table of Contents Phaser Colorqube Service Manual

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

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

Phaser Colorcube Service Manual Introduction

In the digital age, access to information has become easier than ever before. The ability to download Phaser Colorcube Service 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 Phaser Colorcube Service Manual has opened up a world of possibilities. Downloading Phaser Colorcube Service 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 Phaser Colorcube Service 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 Phaser Colorcube Service 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 Phaser Colorcube Service 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 Phaser Colorcube Service 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 Phaser Colorcube Service 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 Phaser Colorcube Service Manual Books

1. Where can I buy Phaser Colorcube Service Manual books? Bookstores: Physical bookstores like Barnes & Noble, Waterstones, and independent local stores. Online Retailers: Amazon, Book Depository, and various online bookstores offer a wide range of books in physical and digital formats.
2. What are the different book formats available? Hardcover: Sturdy and durable, usually more expensive. Paperback: Cheaper, lighter, and more portable than hardcovers. E-books: Digital books available for e-readers like Kindle or software like Apple Books, Kindle, and Google Play Books.
3. How do I choose a Phaser Colorcube Service Manual book to read? Genres: Consider the genre you enjoy (fiction, non-fiction, mystery, sci-fi, etc.). Recommendations: Ask friends, join book clubs, or explore online reviews and recommendations. Author: If you like a particular author, you might enjoy more of their work.
4. How do I take care of Phaser Colorcube Service Manual books? Storage: Keep them away from direct sunlight and in a dry environment. Handling: Avoid folding pages, use bookmarks, and handle them with clean hands. Cleaning: Gently dust the covers and pages occasionally.
5. Can I borrow books without buying them? Public Libraries: Local libraries offer a wide range of books for borrowing. Book Swaps: Community book exchanges or online platforms where people exchange books.
6. How can I track my reading progress or manage my book collection? Book Tracking Apps: Goodreads, LibraryThing, and Book Catalogue are popular apps for tracking your reading progress and managing book collections. Spreadsheets: You can create your own spreadsheet to track books read, ratings, and other details.
7. What are Phaser Colorcube Service Manual audiobooks, and where can I find them? Audiobooks: Audio recordings of books, perfect for listening while commuting or multitasking. Platforms: Audible, LibriVox, and Google Play Books offer a wide selection of audiobooks.
8. How do I support authors or the book industry? Buy Books: Purchase books from authors or independent bookstores.

Reviews: Leave reviews on platforms like Goodreads or Amazon. Promotion: Share your favorite books on social media or recommend them to friends.

9. Are there book clubs or reading communities I can join? Local Clubs: Check for local book clubs in libraries or community centers. Online Communities: Platforms like Goodreads have virtual book clubs and discussion groups.
10. Can I read Phaser Colorqube Service Manual books for free? Public Domain Books: Many classic books are available for free as they're in the public domain. Free E-books: Some websites offer free e-books legally, like Project Gutenberg or Open Library.

Find Phaser Colorqube Service Manual :

~~resolving cyprus new approaches to conflict resolution~~

review sheet exercise 24 special senses vision answers

reteaching activity the presidency answer key

retail store opening and closing operations manual

revenue cycle data flow diagram

reteaching 15 circles in the coordinate plane answers

review and reinforcement answer key acids

review for mastery properties of special parallelograms

resurts of 2014 jce maneb

~~restaurant policies and procedures manual~~

~~review packet precalculus final exam~~

~~reteaching activity 5 answers~~

respiratory care exam review 3rd edition gary persing

result madarsa board in

~~review sheet exercise 21 answers~~

Phaser Colorqube Service Manual :

heriot watt university reservoir simulation 1library - Oct 27 2022

web 1 show more page download now 518 page full text 1 contents 1 what is a simulation model 1 1 a simple example of a simulation model 1 2 a note on units 2 what is a reservoir simulation model 2 1 the task of reservoir simulation 2 2 what are

we trying to do and how complex must our model be 3 field

heriot watt university reservoir simulation part1 pdf - Nov 27 2022

web contents 1 what is a simulation model 1 1 a simple example of a simulation model 1 2 a note on units 2 what is a reservoir simulation model 2 1 the task of reservoir simulation

reservoir simulation heriot watt manual 2005 supplementary - Dec 29 2022

web computational skills regarding reservoir simulation and build own reservoir simulator implementation includes analysis of advanced reservoir engineering concepts investigation of odes and pdes used in reservoir simulation linear algebra numerical solution techniques the key objective is understanding of commercial

reservoir geophysics edinburgh heriot watt university - Aug 05 2023

web our particular focus is monitoring of producing hydrocarbon reservoirs undergoing primary secondary and tertiary recovery this involves quantitative 4d seismic interpretation together with reservoir simulation and model update

[institute of petroleum engineering production technology sciarium](#) - Aug 25 2022

web nov 7 2013 heriot watt institute of petroleum engineering edinburgh 2010 675 p introduction and case studies basic concepts in reservoir engineering reservoir simulation model set up gridding and well modeling the flow equations numerical methods in reservoir simulation permeability upscaling petrophysical input examination and

reservoir simulation heriot watt university course - Jun 03 2023

web know all the types of reservoir simulation models and what type of problem or reservoir process each is used to model know or be able to work out the equations for the mass of a phase or component in a grid block for a black oil or compositional model basic concepts in reservoir engineering

introduction to geological uncertainty management in reservoir - Feb 28 2023

web this book explores methods for managing uncertainty in reservoir characterization and optimization it covers the fundamentals challenges and solutions to tackle the challenges made by geological uncertainty the first chapter discusses types and sources of uncertainty and the challenges in different phases of reservoir management along with

heriot watt reservoir engineering - Sep 25 2022

web msc petroleum engineering heriot watt university dubai heriot watt reservoir engineering downloaded from ams istanbul edu tr by guest adrienne yaretzi international centre for carbonate reservoirs carbonate professor mark bentley heriot watt university reservoir model design professor knut andreas lie sintef

[professor ken sorbie cv heriot watt university](#) - Apr 01 2023

web reservoir simulation i have taught this 10 day course on reservoir simulation since 1988 i wrote the original notes and i have presented the course with colleagues at institute of petroleum engineering heriot watt u in edinburgh it has also been

presented at many of the approved learning units alus around the worls e g in tomsk

pdf heriot watt university reservoir simulation free - Apr 20 2022

web download heriot watt university reservoir simulation free in pdf format account 157 55 39 51 login register search search partner sites youtube to mp3 converter about us this project started as a student project in 2014 and was presented in 2017 every aspect of the internet we believe ought to be free as a consequence this utility

short courses petroleum learning centre - Jan 30 2023

web applied reservoir simulation basic pvt simulation field development and fluid flow mechanics gas wells horizontal wells htr reserves development logging during well interventions mature field development quick look log analysis reserves estimation reservoir physics waterflooding management well logging and interpretation well

reservoir simulation 1997 reservoir simulation exam 1997 q - May 22 2022

web 1997 exam with possible solutions reservoir simulation exam 1997 q1 give one use of reservoir simulation calculation and one use of material balance calculation skip to document ask an expert university heriot watt university course petroleum engineering 001 13 documents info more info download save r eserv oir

74468323 heriot watt university reservoir simulation - Mar 20 2022

web after briefly discussing the issue of uncertainty in reservoir management some calculated examples are given finally the various types of reservoir simulation model which are available for calculating different types of reservoir development process are presented black oil model compositional model etc

technology focus reservoir simulation heriot watt university - Sep 06 2023

web jul 27 2015 the journal of petroleum technology jpt july 2015 issue includes a technology focus feature on reservoir simulation which discusses four recent papers published by the society of petroleum engineers spe two of the four articles are based on recent research output from heriot watt s institute of petroleum engineering ipe

[msc reservoir evaluation and management heriot watt university](#) - Oct 07 2023

web either in industry or within heriot watt students have the opportunity to undertake an examined research project within the area of reservoir geoscience and engineering the projects are supervised by members of staff in ipe and can contain any combination of the subjects studied during the taught course or in the team project

[introduction to reservoir simulation spe aberdeen](#) - May 02 2023

web reservoir simulation reservoir simulation background model purposes model contents vs complexity reservoir model elements outline probability and determinism reservoir model components static model grid rock property modelling dynamic model major laws used in reservoir simulation numerical techniques in reservoir simulation scale upscale

download well test analysis pdf sciarium - Feb 16 2022

web may 31 2015 heriot watt institute of petroleum engineering edinburgh 2013 668 p reservoir simulation is an area of reservoir engineering in which computer models are used to predict the flow of fluids typically oil water and gas through porous media

5 types of reservoir simulation model heriot watt - Jul 24 2022

web 5 types of reservoir simulation model in document heriot watt university reservoir simulation page 47 52 until now we have confined our discussion to relative simple reservoir recovery processes such as natural depletion blowdown and waterflooding however there are many more complex reservoir recovery processes

heriot watt university reservoir simulation pdf scribd - Jul 04 2023

web reservoir simulations can do at the appraisal and in the mature stages of reservoir have an elementary knowledge of how uncertainty is handled in reservoir know all the types of reservoir simulation models and what type of problem

download reservoir engineering pdf sciarium - Jun 22 2022

web may 30 2015 manual heriot watt institute of petroleum engineering edinburgh 2013 668 p reservoir simulation is an area of reservoir engineering in which computer models are used to predict the flow of fluids typically oil

2 0l engine for 1991 toyota camry reman engine - Sep 18 2022

web 1991 toyota camry remanufactured engine for 2 0 liter vin s 4 cylinder 16 valve call 877 343 7352 today

how to set the timing on a 1991 toyota camry it still runs - Mar 12 2022

web connect the timing wire to a spark plug wire for cylinder 1 the one closest to the belts and pulleys on the front of the vehicle step 7 use the timing light by pressing the trigger and aiming at the timing mark chart on the engine to make sure that the timing mark on the timing cover is aligned with the mark on the crankshaft pulley

what kind of engine does a toyota camry have vehicle hq - May 14 2022

web jul 13 2023 this camry came in two engine variations the gasoline 4 cylinder engines and the diesel 4 cylinder engines the gasoline engine has two options 1 8l 5mt 90 hp and 2 0l 5mt 107 hp diesel powered engine has either 1 8l td 5mt 73 hp and 2 0 td 5mt 84 hp

toyota camry engine diagram diagram board - Jun 27 2023

web feb 28 2023 the toyota camry s engine diagram is an invaluable resource for anyone looking to understand how their car works by understanding the various components and how they interact you can ensure that your camry is kept running optimally

1991 toyota camry full range specs automobile catalog - Aug 29 2023

web manufactured by toyota in japan 4 door sedan body type fwd front wheel drive manual 5 speed gearbox gasoline petrol engine with displacement 1998 cm³ 122 4 cui advertised power 89 kw 119 hp 121 ps din torque 176 nm 130 lb ft more data

1991 toyota camry 2 0 gli catalyst man 5 gli horsepower torque curve

used 1991 toyota camry deluxe sedan specs features - Feb 23 2023

web detailed specs and features for the used 1991 toyota camry deluxe sedan including dimensions horsepower engine capacity fuel economy transmission engine type cylinders drivetrain and more

[list of toyota engines wikipedia](#) - Apr 25 2023

web this is a list of piston engines developed independently or with other car companies by toyota motor corporation engine codes toyota has produced a wide variety of automobile engines including three cylinder four cylinder v6 and v8 engines the company follows a naming system for their engines

toyota camry engine specs performance vehiclehistory - Jul 16 2022

web jul 12 2021 the 2021 toyota camry comes with two different engine options a 4 cylinder and 6 cylinder and there are a few clues that can help you figure out which one your car has the easiest way to determine which engine your car has is to take a look at the exhaust at the rear of the car

[used 1991 toyota camry specs features edmunds](#) - Nov 20 2022

web detailed specs and features for the used 1991 toyota camry including dimensions horsepower engine capacity fuel economy transmission engine type cylinders drivetrain and more

[1991 toyota camry engine 2 0l vin s 4th dig 3sfe engine 4 cyl](#) - Mar 24 2023

web 1991 toyota camry engine assembly 2 0l vin s 4th digit 3sfe engine 4 cylinder 4wd 60 months warranty free shipping 1 month return policy used original equipment manufacturer engine run tested and covered under 5 years warranty

toyota camry specs photos 1987 1988 1989 1990 1991 - Dec 21 2022

web jan 13 2021 a new engine was offered with the camry a more powerful a 2 0 liter 4 cylinder unit that developed 115 hp and 125 nm the unit was mated with a standard 5 speed manual transmission or a three

[toyota 1994 camry repair manual pdf download manualslib](#) - Apr 13 2022

web page 1 foreword this wiring diagram manual has been prepared to provide information on the electrical system of the 1994 toyota camry applicable models sxv10 series mcv10 series for service specifications and repair procedures of the above models other than those listed in this manual refer to the following manuals

[cylinder firing orders engine diagrams autozone](#) - Jun 15 2022

web toyota camry and avalon 1997 2000 firing orders repair guide find out how to access autozone s firing orders repair guide for toyota camry and avalon 1997 2000 read more

[toyota camry repair manual free download carmanualshub com](#) - May 26 2023

web toyota camry repair manual fault codes wiring diagrams pdf free download see also toyota pdf service manuals toyota

engine repair manual toyota 4 runner repair manual this manual covers the operation and repair of the toyota camry the repair manual describes the repair of cars with gasoline engines 2az fe 2gr fe volume of

can i view engine diagram for 2001 toyota camry le fixya - Jan 10 2022

web mar 17 2012 source 2001 toyota camry 2.2 l 4 cyl engine timing belt replacement the 2001 camry 2.2 has a timing belt recommended change interval is 90 000 miles there is no good reason for putting the replacement off as the belt may be stretched slightly when it nears the rec replace interval and your mileage may suffer because the engine

91 toyota camry 4 cylinder engine diagram mydiagram online - Jul 28 2023

web jun 14 2023 91 toyota camry 4 cylinder engine diagram posted by engine diagram author 2023 06 14 1999 toyota camry engine diagram four cylinder 2004 toyota camry le 89000 miles well

2001 toyota camry 4 cyl engine diagram fixya - Feb 11 2022

web jan 29 2013 it s according to how man cylinders in your engine 4 with 4 cyl and 6 with 6 cyl available engines 4 cylinders e 2.4l mfi dohc

toyota camry wikipedia - Jan 22 2023

web history between 1979 and 1982 the camry nameplate was delegated to a four door sedan model in japan known as the celica camry when camry became an independent model line in 1982 with the v10 series toyota made it available as

91 toyota camry 4 cylinder engine diagram medair - Oct 19 2022

web read free 91 toyota camry 4 cylinder engine diagram the regular camry fitted with four cylinder engines sold alongside the v6 engined prestige camry in oceania and the middle east as the toyota aurion between 2006 and 2010 the regular camry was also rebadged as the daihatsu altis model which sold alongside the camry in japan the

95 toyota camry 4 cyl engine diagram 174 138 63 91 - Aug 17 2022

web read or download 95 toyota camry 4 cyl engine diagram free wiring diagram at 174 138 63 91

overcoming textbook fatigue 21st century tools to revitalize - Oct 08 2022

web buy overcoming textbook fatigue 21st century tools to revitalize teaching and learning 12 edition 9781416615309 by releah cossett lent for up to 90 off at

overcoming textbook fatigue 21st century tools to revitalize - Jul 17 2023

web nov 14 2012 overcoming textbook fatigue means reaching within and beyond the textbook to access all sorts of 21st century tools the same ones that students will be

overcoming textbook fatigue 21st century tools to - Sep 07 2022

web overcoming textbook fatigue 21st century tools to revitalize teaching and learning available in paperback ebook overcoming textbook fatigue 21st

[overcoming textbook fatigue 21st century tools to](#) - Jun 16 2023

web eric ed537577 overcoming textbook fatigue 21st century tools to revitalize teaching and learning association for supervision and curriculum development 2012

overcoming textbook fatigue 21st century tools to revitalize - Aug 18 2023

web about overcoming textbook fatigue means reaching within and beyond the textbook to access all sorts of 21st century tools the same ones that students will be using in

[overcoming textbook fatigue 21st century tools to](#) - Dec 10 2022

web overcoming textbook fatigue shows how loosening the grip on textbooks can boost student achievement while revitalizing joy in teaching and learning print version record

[overcoming textbook fatigue on apple books](#) - Nov 09 2022

web overcoming textbook fatigue 21st century tools to revitalize teaching and learning book author lent releah cossett published alexandria va ascd 2012

[overcoming textbook fatigue 21st century tools to revitalize](#) - Apr 14 2023

web stanford libraries official online search tool for books media journals databases government documents and more overcoming textbook fatigue 21st century tools

overcoming textbook fatigue 21st century tools to revitalize - Oct 28 2021

overcoming textbook fatigue 21st century tools to revitalize - Nov 28 2021

overcoming textbook fatigue 21st century tools to revitalize - May 15 2023

web introduction 1 learning it s all about engagement 2 background knowledge the glue that makes learning stick 3 vocabulary is the content 4 reading to learn 5 writing

[overcoming textbook fatigue 21st century tools to revitalize](#) - Jun 04 2022

web whispering the techniques of language an emotional journey through overcoming textbook fatigue 21st century tools to revitalize teaching and learning in a

[overcoming textbook fatigue 21st century tools to revitalize](#) - Mar 13 2023

web overcoming textbook fatigue 21st century tools to revitalize teaching and learning cossett releah amazon co uk books education studies teaching

overcoming textbook fatigue 21st century tools to revitalize - May 03 2022

web its about what you obsession currently this overcoming textbook fatigue 21st century tools to revitalize teaching and

learning as one of the most dynamic sellers here

overcoming textbook fatigue 21st century tools to revitalize - Mar 01 2022

web overcoming textbook fatigue means reaching within and beyond the textbook to access all sorts of 21st century tools the same ones that students will be using in college

loading interface goodreads - Jan 31 2022

web overcoming textbook fatigue means reaching within and beyond the textbook to access all sorts of 21st century tools the same ones that students will be using in college

overcoming textbook fatigue 21st century tools to revitalize - Sep 19 2023

web request pdf overcoming textbook fatigue 21st century tools to revitalize teaching and learning learn how to use textbooks as one of many resources for

overcoming textbook fatigue 21st century tools to revitalize - Aug 06 2022

web nov 18 2012 overcoming textbook fatigue means reaching within and beyond the textbook to access all sorts of 21st century tools the same ones that students will be

overcoming textbook fatigue 21st century tools to revitalize - Feb 12 2023

web overcoming textbook fatigue 21st century tools to revitalize teaching and learning lent releah cossett 9781416614722 textbooks amazon canada skip to

overcoming textbook fatigue 21st century tools to revitalize - Jan 11 2023

web teachers coaches curriculum coordinators and administrators will discover proven techniques that will revitalize teaching and learning in every content area discipline

overcoming textbook fatigue 21st century tools to revitalize - Jul 05 2022

web it is your definitely own epoch to appear in reviewing habit along with guides you could enjoy now is overcoming textbook fatigue 21st century tools to revitalize

overcoming textbook fatigue 21st century tools to revitalize - Apr 02 2022

web discover and share books you love on goodreads

overcoming textbook fatigue 21st century tools to revitalize - Dec 30 2021

web kindly say the overcoming textbook fatigue 21st century tools to revitalize teaching and learning is universally compatible with any devices to read making