



JCB Ecomax Help Files (9819-0950)

## Fault Codes - Tier 4 Ecomax Engine

[JCB Ecomax Engine](#) > [Fault Codes](#) > Fault Codes - Tier 4 Ecomax Engine

### Fault Code Table

The relevant "P-code" diagnostics can be followed by using the relative hyperlink under the "Testing Procedures" column.

As the majority of JCB OEM customers use SPN FMI codes on the machine dashboard, an additional column has been introduced to view which JCB recognised "P-code" relates to each SPN FMI code.

Error Code	FTB	SPN (OEM ONLY)	FMI (OEM ONLY)	JCB Description	Effect	Procedure
P0001	13	1076	5	IMV driver fault is detected	Torque Reduction	<a href="#">Inlet Metering Valve (IMV)</a>
P0002	00	521033	18	Rail Pressure Negative Control Error During 'IMV-Only' control. PID controller not able to stabilise the RPC value	Engine Stop	<a href="#">Inlet Metering Valve (IMV)</a>
P0002	1A	521185	4	Rail pressure control error (pressure error too low).	60% of engine torque available	<a href="#">Inlet Metering Valve (IMV)</a>
P0002	1B	521185	3	Rail pressure control error (pressure error too high).	60% of engine torque available	<a href="#">Inlet Metering Valve (IMV)</a>
P0003	11	1076	6	IMV driver fault is detected	Torque Reduction	<a href="#">Inlet Metering Valve (IMV)</a>
P0003	18	521186	4	Rail pressure control feedback low error	Engine Stop	<a href="#">Inlet Metering Valve (IMV)</a>
P0004	12	521187	3	IMV driver fault is detected	60% of engine torque available	<a href="#">Inlet Metering Valve (IMV)</a>
P0004	19	521186	3	Rail pressure control feedback high error	60% of engine torque available	<a href="#">Inlet Metering Valve (IMV)</a>
P0070	81	171	13	CAN bus message error from engine ECU	Tier4f Inducement Derate	<a href="#">10_DCU (Dosing Control Unit)</a>
P0070	87	171	19	CAN bus message error from engine ECU	Tier4f Inducement Derate	<a href="#">10_DCU (Dosing Control Unit)</a>
P0071	87	171	11	CAN bus message error for environment temperature from engine ECU	Tier4f Inducement Derate	<a href="#">10_DCU (Dosing Control Unit)</a>

# Engine Fault Codes On Jcb

**Michael Brown**



**Engine Fault Codes On Jcb:**

Thank you very much for reading **Engine Fault Codes On Jcb**. As you may know, people have look hundreds times for their chosen readings like this Engine Fault Codes On Jcb, but end up in infectious downloads. Rather than enjoying a good book with a cup of coffee in the afternoon, instead they cope with some malicious bugs inside their laptop.

Engine Fault Codes On Jcb 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.

Kindly say, the Engine Fault Codes On Jcb is universally compatible with any devices to read

<https://py.bijouxmedusa.com/results/publication/index.jsp/for%20entrepreneurs%2036%20365%20credit%20score%20improvement%20apps%20for%20startups.pdf>

## **Table of Contents Engine Fault Codes On Jcb**

1. Understanding the eBook Engine Fault Codes On Jcb
  - The Rise of Digital Reading Engine Fault Codes On Jcb
  - Advantages of eBooks Over Traditional Books
2. Identifying Engine Fault Codes On Jcb
  - 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 Engine Fault Codes On Jcb
  - User-Friendly Interface
4. Exploring eBook Recommendations from Engine Fault Codes On Jcb

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

- Fact-Checking eBook Content of Engine Fault Codes On Jcb
  - 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

### **Engine Fault Codes On Jcb Introduction**

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

saves time and effort, streamlining the learning process and allowing individuals to focus on extracting the information they need. Furthermore, the availability of free PDF books and manuals fosters a culture of continuous learning. By removing financial barriers, more people can access educational resources and pursue lifelong learning, contributing to personal growth and professional development. This democratization of knowledge promotes intellectual curiosity and empowers individuals to become lifelong learners, promoting progress and innovation in various fields. It is worth noting that while accessing free Engine Fault Codes On Jcb PDF books and manuals is convenient and cost-effective, it is vital to respect copyright laws and intellectual property rights. Platforms offering free downloads often operate within legal boundaries, ensuring that the materials they provide are either in the public domain or authorized for distribution. By adhering to copyright laws, users can enjoy the benefits of free access to knowledge while supporting the authors and publishers who make these resources available. In conclusion, the availability of Engine Fault Codes On Jcb free PDF books and manuals for download has revolutionized the way we access and consume knowledge. With just a few clicks, individuals can explore a vast collection of resources across different disciplines, all free of charge. This accessibility empowers individuals to become lifelong learners, contributing to personal growth, professional development, and the advancement of society as a whole. So why not unlock a world of knowledge today? Start exploring the vast sea of free PDF books and manuals waiting to be discovered right at your fingertips.

### **FAQs About Engine Fault Codes On Jcb Books**

1. Where can I buy Engine Fault Codes On Jcb 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 Engine Fault Codes On Jcb 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 Engine Fault Codes On Jcb 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 Engine Fault Codes On Jcb 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 Engine Fault Codes On Jcb 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 Engine Fault Codes On Jcb :**

*for entrepreneurs 36-365 credit score improvement apps for startups*  
**small business 36-1244 mobile app ideas explained America 36-2554 mobile**  
**TikTok marketing checklist USA 36-2642 TikTok marketing checklist for**  
**startups 36-2847 TikTok marketing examples United States 36-393 TikTok**  
**funding review America 36-1258 startup funding review for entrepreneurs**  
**36-1813 SEO strategy tools for creators 36-1254 SEO strategy tools for**  
**side hustles review United States 36-2316 side hustles review United**  
**creators 36-2518 SEO strategy tools for creators 36-2616 SEO strategy**  
**36-2304 electric vehicles apps for entrepreneurs 36-2635 electric**  
**for beginners USA 36-674 parenting tips for beginners United States**

**tech case study America 36-2733 smart home tech case study for improvement review for startups 36-2874 self improvement review for apps for small business 36-665 cybersecurity apps for startups 36-2405 36-1021 credit score improvement apps for startups 36-977 credit score America 36-330 YouTube growth guide for entrepreneurs 36-1947 YouTube**

## **Engine Fault Codes On Jcb :**

*international civil aviation organization icao britannica* - Jun 09 2023

web oct 31 2023 international civil aviation organization icao intergovernmental specialized agency associated with the united nations un established in 1947 by the convention on international civil aviation 1944 which had been signed by 52 states three years earlier in chicago the icao is dedicated to

**vision and mission international civil aviation organization icao** - May 08 2023

web mission to serve as the global forum of states for international civil aviation icao develops policies and standards undertakes compliance audits performs studies and analyses provides assistance and builds aviation capacity through many other activities and the cooperation of its member states and stakeholders

**member states international civil aviation organization icao** - Apr 07 2023

web note this is the official list of short names of icao contracting states for use in all general documentation and publications where full names of states are required the official listing of states in the united nations terminology bulletin is to be used

*home icao int* - Oct 13 2023

web council president focuses on sustainable development in china malaysia illustrates commitment to sustainable aviation fuels advancing aviation standards and sustainability in the asia pacific region updated guidance to states on flights over or near conflict zones council president commends central american leadership and cooperation

[international civil aviation organization wikipedia](#) - Aug 11 2023

web the international civil aviation organization icao ,aɪˈkeɪ,ou eye kay oh is a specialized agency of the united nations that coordinates the principles and techniques of international air navigation and fosters the planning and development of international air transport to ensure safe and orderly growth 2

**free publications international civil aviation organization icao** - Jul 10 2023

web free publications caution do not purchase unauthorized copies of icao publications as they may not be accurate up to date or legally valid buy official icao annexes standards and recommended practices sarps documents and more only from icao or from authorized resellers of icao publications

**about icao international civil aviation organization icao** - Sep 12 2023

web the international civil aviation organization icao is a united nations agency established to help countries share their skies to their mutual benefit icao assists the 193 contracting states to the chicago convention as they cooperate here to adopt standards practices and policies for international civilian flight

*new media definition courses and scope leverage edu* - Nov 12 2022

web apr 3 2023 new media definition courses and scope team leverage edu updated on apr 3 2023 7 minute read various types of mass media such as television radio and press has always been an integral part of modern society since the time it has revolutionized the way we used to communicate and disseminate information

**nature and scope of mass media alerts nativefishsociety** - Jul 08 2022

web detect disrupt and apprehend mass marketing fraud and the enhancement of public awareness and public education measures concerning international mass marketing fraud

*mediawatch mass media definition types and nature blogger* - Sep 22 2023

web nov 8 2015 types of mass media mass media may be verbal or non verbal news or non news entertainment or information on the basis of the means of dissemination they may be broadly categorized as traditional folk media print media electronic media and new media traditional folk media in the real sense of the term traditional

relevance and scope of mass media research l s raheja - Aug 21 2023

web scope of mass media research find out about target audience research thus aids decision making understand numbers audience size profits or unit sales three step process to reach the goal of getting the highest number 1 find out what the people want customers audience readers etc

mass media s nature characteristics and functions studocu - Jul 20 2023

web the term mass media refers to the institutions that distribute these messages which include newspapers magazines television radio film and multimedia web sites additionally the phrase is used to refer to specific institutions of mass media such as radio and television networks film studios music producers and the internet

**nature and scope of mass media copy data northitalia** - Sep 10 2022

web discourses on the scope and nature of university education back to human nature a treatise on the law of municipal corporations mass media hearings the scope and nature of university education second edition mark nature magazine nature and scope of mass media downloaded from data northitalia com by guest montgomery

*nature and scope of mass media pdf uniport edu* - May 06 2022

web aug 3 2023 said the nature and scope of mass media is universally compatible subsequent to any devices to read health communication in the new media landscape dr jerry c parker phd 2008 10 20 this is a timely discussion of using new

information technologies and media for communicating diverse health information to diverse audiences

**nature and scope of mass media pdf uniport edu** - Jan 02 2022

web mar 30 2023 nature and scope of mass media 3 10 downloaded from uniport edu ng on march 30 2023 by guest mass media james b martin 2002 mass media has become an integral part of the human experience news travels around the world in a split second affecting people in other countries in untold ways

nature and scope of mass media - Apr 17 2023

web get the nature and scope of mass media link that we provide here and check out the link you could purchase guide nature and scope of mass media or acquire it as soon as feasible you could quickly download this nature and scope of mass media after getting deal so past you require the book swiftly you can straight acquire it

media management notes nature scope and growth profile of indian media - Oct 11 2022

web in this article we will discuss about the media management learn about 1 notes on media management 2 nature of media management 3 need 4 scope 5 government policy and media 6 growth profile of indian media 7 structural analysis of indian media media management notes nature scope government policy and growth profile of indian

*nature and scope of mass media uniport edu* - Dec 01 2021

web sep 9 2023 nature and scope of mass media is available in our digital library an online access to it is set as public so you can get it instantly our digital library hosts in multiple locations allowing you to get the most less latency time to download

*science and technology through mass media springerlink* - Jun 19 2023

web nov 27 2021 whatever forms the mass media takes it plays a significant role in our daily lives popularisation of science and technology pst through mass media refers to a set of wide ranging activities carried out with an aim to communicate science through various mass media channels

nature and scope of mass media pdf uniport edu - Aug 09 2022

web may 16 2023 work examines major topics such as violence and mass media content violence and mass media effects terrorism and the mass media and pornography also included are articles from popular journals reports published by the united states and other governments conference papers and dissertations

**nature and scope of mass media pdf uniport edu** - Oct 31 2021

web thompson undertakes a wide ranging analysis of the development of mass communication outlining a distinctive social theory of the mass media and their impact encyclopaedia of mass media and social development conceptualisation of mass media k p yadav 2000 economics of information technology and the media linda low 2000 interest in information

**unit 1 research concept nature and scope research** - Mar 16 2023

web describe the nature and characteristics of research differentiate between pure and applied research and outline the purpose and scope of mass communication research

**nature and scope of mass media** - Apr 05 2022

web decentralized broadcasting by means of the web and the traditional centralized media of mass mass media wikipedia april 30th 2018 the mass media is a diversified collection of media technologies that reach a large audience via mass communication the technologies through which this communication takes place include a variety of outlets

*mass media functions knowledge and social control aejmc* - Feb 15 2023

web reporting of science of mass media to the total pattern of social organization and social control and to point up the crucial nature of the importance of knowledge as a knowledge control rather than knowl basis for social power has been noted by edge per se as a basis for social power of scholars but less well the concept of social

[mass media wikipedia](#) - Jan 14 2023

web copy of a newspaper el universo an example of mass media mass media includes the diverse arrays of media that reach a large audience via mass communication broadcast media transmit information electronically via media such as films radio recorded music or television digital media comprises both internet and mobile mass communication

*nature and scope of mass media pdf uniport edu* - Jun 07 2022

web mar 14 2023 right here we have countless book nature and scope of mass media and collections to check out we additionally offer variant types and plus type of the books to browse

**nature and scope of mass media secure4 khronos** - Feb 03 2022

web jun 14 2023 powered by wikia a historical overview of the effects of new mass media mass communication some redefinitional notes lorimer disadvantages of media the research pedia merely said the nature and scope of mass media is globally consistent with any devices to read in the abode workplace or perhaps in your

**mass media definition types examples study com** - Dec 13 2022

web mar 9 2022 there are six major types of mass media the first is traditional media which is based on indigenous methods of information transfer such as drama paintings and songs the second type is print

**quora a place to share knowledge and better understand the world** - Mar 04 2022

web we would like to show you a description here but the site won t allow us

[mass media meaning nature scope types functions youtube](#) - May 18 2023

web this is an introductory video on mass media in this video we will learn meaning nature scope functions and types of mass media section 155 crpc

*results for playwrighting template tpt* - May 30 2022

web this is a professional standard playwriting template for use in microsoft and helpful vocabulary to your middle and high school students on theatre vocabulary list 5 playwriting you will find 12 beginner vertical format each template contains a space for a title plus anywhere from 4 to 12 boxes per page some pages contain boxes

**5 great playwriting exercises for middle high school students** - Apr 09 2023

web 5 great playwriting exercises for middle high school students enjoy some of our most popular playwriting exercises for aspiring writers in middle and high school every exercise comes with a free pdf download of the exercise or handout to use in the classroom 1 hurdling the first line playwriting exercise

*writing aloud staging plays for active learning edutopia* - Mar 08 2023

web aug 6 2008 centerstage in baltimore has a free downloadable twenty six page handbook titled teaching playwriting in schools which offers ideas on how to use playwriting across the curriculum and how to address common problems found in

[playwriting format template for middle school ai classmonitor](#) - Mar 28 2022

web 2 playwriting format template for middle school 2023 07 05 developing subjects for young people through the use of both practical and critical advice from playwrights on all aspects of new play development a more perfect ten macmillan provides practical knowledge for new and inexperienced playwrights

[free script writing template ela twinkl usa twinkl](#) - Feb 07 2023

web use this simple writing a script template to inspire your students to write a play this resource allows your kids to be creative while also honing their writing skills and understanding of writing in different forms

**scriptwriting lesson plan edutopia** - Sep 14 2023

web objectives the students will understand the difference between narrative writing and dialogue the students will participate in and learn about a four stage process of writing a play the students will demonstrate an understanding of the concepts of beginning middle end and obstacles the students will explore character qualities

*playwriting format template for middle school full pdf* - Feb 24 2022

web playwriting format template for middle school 3 3 the context from which work emerged an introduction considers life in the decade with a focus on domestic life and conditions social changes culture media technology industry and political events while a chapter on the theatre of

**the standard stage play format the cary playwrights** - Oct 15 2023

web use 8 5 x 11 white paper typed or printed on one side only using black ink standard copier paper is acceptable font courier 12 point no exceptions you ll quickly discover that standard play formatting is stubbornly rooted in

**playwriting template google docs version professional tpt** - Aug 01 2022

web this document contains a link to a google docs version of the professional playwriting manuscript format this can be

used by professionals higher educational students and secondary grade levels the link will take you to a page that forces you to create a copy of the google doc which will then

[playwriting format template for middle school](#) - Jun 30 2022

web playwriting format template for middle school playwriting 101 lyrics and stage direction element may 3rd 2018 chapter 13 lyrics if you re if there is spoken dialogue in the middle of a song a format for stage directions is included with all script formatting how to format your script playwrights center

[simple guide to playwriting format play script format](#) - Jun 11 2023

web nov 11 2019 there are a ton of different schools of thought when it comes to play formatting but there is no need to re invent the wheel for playwrights just starting out we recommend downloading nycplaywrights microsoft word template which has already taken care of the formatting for you so you can get down to writing

[5 steps to using playwriting in middle school edutopia](#) - Jul 12 2023

web jun 14 2022 5 steps to using playwriting in middle school having students collaborate on writing a play is a hands on way to unlock creativity while reinforcing concepts and skills in language arts and other classes by carly van der wende june 14 2022 vgajic istock

**how to write a play script format explained with examples** - Sep 02 2022

web may 29 2022 we re going to show you everything you need to know about play script format with all the tools and templates you ll need to get started but first let s review the terms watch anatomy of a screenplay ultimate guide

[writing a play script everything you need to know nfi](#) - Nov 04 2022

web follow these formatting rules when writing a play script center act and scene headings center and capitalize your characters names before each line of dialogue capitalize your characters names in action lines indent and italicize stage directions here is a brief example of a play script act one scene one midwestern high school

[general sfi formatting guidelines dramatists guild](#) - Jan 06 2023

web standard format the text of the play should be in standard play format which looks professional makes reading easy and provides our readers with an estimation of run time if you are using screenwriting software please note that its default settings are not necessarily standard play format basics

**free downloadable script formats for plays and musicals** - Aug 13 2023

web below you ll find a handful of examples of the most commonly used formats for play scripts we also provide samples of how to format your title page as well as preparing a resume and cover letter for submission opportunities the formats provided are guidelines not requirements a few additional elements to consider 1

**standard playwriting format writopia lab** - May 10 2023

web please follow these standard formatting rules act and scene headings are centered character s names are centered and capitalized stage directions are indented one tab and italicized character s names in stage directions are capitalized

parenthetical stage directions are used for small actions act one

[results for playwriting middle school ppt](#) - Apr 28 2022

web need to get your students to wrap their heads about basic script writing conventions try this this is a fun way to teach script format when teaching playwriting to middle school or even high school

**play script format elements study com** - Oct 03 2022

web dec 1 2021 explore the play script format find the elements of a theatre script format and learn the basic guidelines and strategies for writing the script of a play with examples updated 12 01 2021

[how to format your script playwrights center](#) - Dec 05 2022

web dec 8 2014 create these four styles via the styles function in ms word then paste in your raw text go through the entire script in ms word and apply the styles line by line to cut down on time i special paste my raw text into the dialog style this way i m