

HYDRAULIC EXCAVATOR

SHOP MANUAL

model

SK 220
SK 220LC

This is the shop manual for KOBELCO hydraulic excavator. Contained is the necessary technical data concerning the maintenance and repair of this model. The manual is divided into the following four major sections; GENERAL, SYSTEMS, COMPONENTS and PROCEDURE.

*GENERAL

- | | | | |
|-------|--|-------|---|
| LQ01. | SPECIFICATION | LQ05. | TROUBLE SHOOTING |
| LQ02. | OPERATION AND CONTROLS | LQ06. | PREVENTIVE MAINTENANCE
(Refer to Operators Manual) |
| LQ03. | LOCATION AND WEIGHT OF COMPONENTS | LQ07. | WORKING STANDARD |
| LQ04. | MAINTENANCE STANDARD AND
TEST PROCEDURE | | |

*SYSTEMS

- | | | | |
|-------|------------------|-------|------------------------|
| LQ11. | DRIVE SYSTEM | LQ22. | CONTROL SYSTEM |
| LQ12. | HYDRAULIC SYSTEM | LQ23. | UPPER FRAME |
| LQ15. | SWING SYSTEM | LQ25. | ELECTRICAL SYSTEM |
| LQ18. | TRAVEL SYSTEM | LQ26. | AIR-CONDITIONER SYSTEM |
| LQ21. | ATTACHMENTS | LQ50. | ENGINE |

*COMPONENTS

- | | | | |
|-----|-----------------|-----|--------------------|
| 12. | HYDRAULIC PUMP | 16. | SWIVEL JOINT |
| 13. | CONTROL VALVE | 17. | HYDRAULIC CYLINDER |
| 14. | OTHER VALVES | 21. | REDUCTION UNIT |
| 15. | HYDRAULIC MOTOR | | |

*PROCEDURE

When checking or repairing the machine we suggest that you refer to this manual carefully. We hope that reference to this manual will help to maintain a high level of working efficiency and reliability. For further details on maintenance and checks refer to the "OPERATORS MANUAL" which has been supplied with the machine.

Although all data was correct at the time of printing, due to continual design changes and improvements, some contents may not conform to the actual machine. Take special care to order parts only after confirming the validity of the part number in the "PARTS MANUAL".

If you notice any explanatory discrepancies, after consulting one of our representatives, please update your manual according to the latest data. However, in the event of any specification changes, we will issue revised edition.

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KOBELCO

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Kobelco Sk 220 Manual

Jessica J Manson



Kobelco Sk 220 Manual:

The Top Books of the Year Kobelco Sk 220 Manual The year 2023 has witnessed a remarkable surge in literary brilliance, with numerous captivating novels captivating the hearts of readers worldwide. Lets delve into the realm of bestselling books, exploring the fascinating narratives that have captivated audiences this year. The Must-Read : Colleen Hoovers "It Ends with Us" This poignant tale of love, loss, and resilience has captivated readers with its raw and emotional exploration of domestic abuse. Hoover expertly weaves a story of hope and healing, reminding us that even in the darkest of times, the human spirit can succeed. Uncover the Best : Taylor Jenkins Reids "The Seven Husbands of Evelyn Hugo" This intriguing historical fiction novel unravels the life of Evelyn Hugo, a Hollywood icon who defies expectations and societal norms to pursue her dreams. Reids compelling storytelling and compelling characters transport readers to a bygone era, immersing them in a world of glamour, ambition, and self-discovery. Kobelco Sk 220 Manual : Delia Owens "Where the Crawdads Sing" This captivating coming-of-age story follows Kya Clark, a young woman who grows up alone in the marshes of North Carolina. Owens weaves a tale of resilience, survival, and the transformative power of nature, entrancing readers with its evocative prose and mesmerizing setting. These bestselling novels represent just a fraction of the literary treasures that have emerged in 2023. Whether you seek tales of romance, adventure, or personal growth, the world of literature offers an abundance of captivating stories waiting to be discovered. The novel begins with Richard Papen, a bright but troubled young man, arriving at Hampden College. Richard is immediately drawn to the group of students who call themselves the Classics Club. The club is led by Henry Winter, a brilliant and charismatic young man. Henry is obsessed with Greek mythology and philosophy, and he quickly draws Richard into his world. The other members of the Classics Club are equally as fascinating. Bunny Corcoran is a wealthy and spoiled young man who is always looking for a good time. Charles Tavis is a quiet and reserved young man who is deeply in love with Henry. Camilla Macaulay is a beautiful and intelligent young woman who is drawn to the power and danger of the Classics Club. The students are all deeply in love with Morrow, and they are willing to do anything to please him. Morrow is a complex and mysterious figure, and he seems to be manipulating the students for his own purposes. As the students become more involved with Morrow, they begin to commit increasingly dangerous acts. The Secret History is a exceptional and suspenseful novel that will keep you wondering until the very end. The novel is a warning tale about the dangers of obsession and the power of evil.

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