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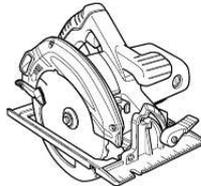
You can read the recommendations in the user guide, the technical guide or the installation guide for HITACHI C7SB2. You'll find the answers to all your questions on the HITACHI C7SB2 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual HITACHI C7SB2
User guide HITACHI C7SB2
Operating instructions HITACHI C7SB2
Instructions for use HITACHI C7SB2
Instruction manual HITACHI C7SB2

HITACHI

Circular Saw
Kreissäge
Scie circulaire
Sega circolare
Cirkelzaagmachine
Sierra circular
Serra circular
Δισκοπριονο

C 7SB2



Read through carefully and understand these instructions before use.
Diese Anleitung vor Benutzung des Werkzeugs sorgfältig durchlesen und verstehen.
Lire soigneusement et bien assimiler ces instructions avant usage.
Prima dell'uso leggere attentamente e comprendere queste istruzioni.
Deze gebruiksaanwijzing s.v.p. voor gebruik zorgvuldig doorlezen.
Leer cuidadosamente y comprender estas instrucciones antes del uso.
Antes de usar, lea con cuidado para assimilar estas instrucciones.
Διαβάστε προσεκτικά και κατανοήστε αυτές τις οδηγίες πριν τη χρήση.



Handling instructions
Bedienungsanleitung
Mode d'emploi
Istruzioni per l'uso
Gebruiksaanwijzing
Instrucciones de manejo
Instruções de uso
Οδηγίες χειρισμού

Hitachi Koki



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Manual abstract:

English 1 2 3 4 5 6 7 8 9 0 A B C D E F G H I J K L M N O P Lumber Base Workbench Saw blade Lever (A) Handle Tighten Loosen Scale Wing-bolt Guide When inclined 45° When not inclined Lock lever Box wrench Hexagonal-flange bolt Washer (B) Washer (A) Spindle Wear limit No. Symbols The following show symbols used for the machine. Be sure that you understand their meaning before use. Only for EU countries Do not dispose of electric tools together with household waste material! In observance of European Directive 2002/96/EC on waste electrical and electronic equipment and its implementation in accordance with national law, electric tools that have reached the end of their life must be collected separately and returned to an environmentally compatible recycling facility. A wrench or a key left attached to a rotating part of the power tool may result in personal injury. This enables better control of the power tool in unexpected situations. f) Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewellery or long hair can be caught in moving parts.

G) If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. Use of these devices can reduce dust related hazards. 4) Power tool use and care a) Do not force the power tool. Use the correct power tool for your application. The correct power tool will do the job better and safer at the rate for which it was designed.

B) Do not use the power tool if the switch does not turn it on and off. Any power tool that cannot be controlled with the switch is dangerous and must be repaired. C) Disconnect the plug from the power source before making any adjustments, changing accessories, or storing power tools. @@@@Power tools are dangerous in the hands of untrained users. e) Maintain power tools.

@@If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained power tools. f) Keep cutting tools sharp and clean.

@@ g) Use the power tool, accessories and tool bits etc., in accordance with these instructions and in the manner intended for the particular type of power tool, taking into account the working conditions and the work to be performed. Use of the power tool for operations different from intended could result in a hazardous situation. 5) Service a) Have your power tool serviced by a qualified repair person using only identical replacement parts. This will ensure that the safety of the power tool is maintained. pRECAUTION Keep children and infirm persons away. When not in use, tools should be stored out of reach of children and infirm persons.

Read all instructions Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury. The term "power tool" in all of the warnings listed below refers to your mains operated (corded) power tool or battery operated (cordless) power tool. SAVE THESE INSTRUCTIONS 1) Work area a) Keep work area clean and well lit. cluttered and dark areas invite accidents. B) Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. Power tools create sparks which may ignite the dust of fumes. C) Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control. 2) Electrical safety a) Power tool plugs must match the outlet. Never modify the plug in any way.

Do not use any adapter plugs with earthed (grounded) power tools. unmodified plugs and matching outlets will reduce risk of electric shock. B) Avoid body contact with earthed or grounded surfaces such as pipes, radiators, ranges and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded. C) Do not expose power tools to rain or wet conditions.

Water entering a power tool will increase the risk of electric shock. d) Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts. damaged or entangled cords increase the risk of electric shock.

E) When operating a power tool outdoors, use an extension cord suitable for outdoor use. Use of a cord suitable for outdoor use reduces the risk of electric shock 3) Personal safety a) Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating power tools may result in serious personal injury. b)

Use safety equipment. Always wear eye protection. Safety equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries. c) Avoid accidental starting. Ensure the switch is in the off position before plugging in. Carrying power tools with your finger on the switch or plugging in power tools that have the switch on invites accidents.

D) Remove any adjusting key or wrench before turning the power tool on. Position your body either side of the blade, but not in line with the blade. Kickback could cause the saw to jump backwards, but kickback forces can be controlled by the operator, if proper precautions are taken. When blade is binding, or when interrupting a cut for any reason, release the trigger and hold the saw motionless in the material until the blade comes to a complete stop. Never attempt to remove the saw from the work or pull the saw backward while the blade is in motion or kickback may occur. investigate and take corrective actions to eliminate the cause of blade binding. When restarting a saw in the workpiece, centre the saw blade in the kerf and check that saw teeth are not engaged into the material. If saw blade is binding, it may walk up or kickback from the workpiece as the saw is restarted. Support large panels to minimize the risk of blade pinching and kickback. Large panels tend to sag under their own weight.

@@@@@@@The protruding blade may cut objects that can cause kickback. A) Keep hands away from cutting area and the blade. keep your second hand on auxiliary handle, or motor housing. If both hands are holding the saw, they cannot be cut by the blade. b) Do not reach underneath the workpiece.

The guard cannot protect you from the blade below the workpiece. c) Adjust the cutting depth to the thickness of the workpiece. @@D) Never hold piece being cut in your hands or across your leg. secure the workpiece to a stable platform. @@@@F) When ripping always use a rip fence or straight edge guide.

@@@@@@@ h) Never use damaged or incorrect blade washers or bolt. @@@@A) Check lower guard for proper closing before each use. @@Never clamp or tie the lower guard into the open position. If saw is accidentally dropped, lower guard may be bent. @@ b) Check the operation of the lower guard spring.

@@@@@@@For all other sawing, the lower guard should operate automatically. @@@@Causes and operator prevention of kickback: kickback is a sudden reaction to a pinched, bound or misaligned saw blade, causing an uncontrolled saw to lift up and out of the workpiece toward the operator; when the blade is pinched or bound tightly by the kerf closing down, the blade stalls and the motor reaction drives the unit rapidly back toward the operator; if the blade becomes twisted or misaligned in the cut, the teeth at the back edge of the blade can dig into the top surface of the wood causing the blade to climb out of the kerf and jump back toward the operator.



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Kickback is the result of saw misuse and/or incorrect operating procedures or conditions and can be avoided by taking proper precautions as given below. A) Maintain a firm grip with both hands on the saw and position your arms to resist kickback forces. Do not use saw blades which are deformed or cracked.

Do not use saw blades made of high speed steel. Do not use saw blades which do not comply with the characteristics specified in these instructions. Do not stop the saw blades by lateral pressure on the disc. Always keep the saw blades sharp. ensure that the lower guard moves smoothly and freely. Never use the circular saw with its lower guard fixed in the open position. Never operate the circular saw with the saw blade turned upward or to the side. Ensure that the material is free of foreign matters such as nails. For model C7SB2, the saw blades range should be from 185 mm to 180 mm. Disconnect the plug from the receptacle before carrying out any adjustment, servicing or maintenance.

* Be sure to check the nameplate on product as it is subject to change by areas. Standard accessories are subject to change without notice. For 30 mm (3) Guide Rail Adapter to collect saw dust with Fig. Extension cord When the work area is removed from the power source, use an extension cord of sufficient thickness and rated capacity. The extension cord should be kept as short as practicable.

1) Since the saw blade will extend beyond the lower surface of the lumber, place the lumber on a workbench when cutting. If a square block is utilized as a workbench, select level ground to ensure it is properly stabilized. an unstable workbench will result in hazardous operation. CAUTION To avoid possible accident, always ensure that the portion of lumber remaining after cutting is securely anchored or held in position. Adjusting the cutting depth To adjust cutting depth, loosen the lever (A) and, while holding the base with one hand, move the main body up and down to obtain the prescribed cutting depth.

CAUTION Should this lever (A) remain loosened, it will create a very hazardous situation. Adjusting the angle of inclination By loosening the lever (A) at the scale, the saw blade can be inclined up to maximum angle of 45° against the base. CAUTION It is very hazardous to allow this wing bolt to remain loosened.

Optional accessories are subject to change without notice. Power source Ensure that the power source to be utilized conforms to the power requirements specified on the product nameplate. 2. Power switch, ensure the switch is in the OFF position, and the power source is disconnected. (2) Depress the lock lever, lock the spindle, and remove the hexagonal-flange bolt with the box wrench. (3) While holding the lower guard lever to keep the lower guard fully retracted into the saw cover, remove the saw blade. 2.

Mounting the Saw Blade (1) Thoroughly remove any sawdust which has accumulated on the spindle, bolt and washers. (2) As shown in Fig. 7, the side of Washer (A) with a projected center the same diameter as the inner diameter of the saw blade and the concave side of Washer (B) must be fitted to the saw blade sides. * Washer (A) is supplied for 3 types of saw blades with the hole diameters of 16 mm, 20 mm and 30 mm. (When buying the Circular Saw, one type of washer (A) is supplied.) In case the hole diameter of your saw blade does not correspond to that of washer (A), please contact the shop where you purchased the Circular Saw. MODIFICATIONS Hitachi Power Tools are constantly being improved and modified to incorporate the latest technological advancements. Code numbers and/or design) may be changed without prior notice. @@@@ Neither core must be connected to the each terminal.

@@Therefore, the letter code and colour code may not be applicable to other markets except The United Kingdom.

Information concerning airborne noise and vibration The measured values were determined according to EN 60745 and declared in accordance with ISO 4871. Measured A-weighted sound power level: 112 dB (A) Measured A-weighted sound pressure level: 101 dB (A) Uncertainty KpA: 3 dB (A) Wear ear protection. The typical weighted root mean square acceleration value does not exceed 2. English EC DECLARATION OF CONFORMITY We declare under our sole responsibility that this product is in conformity with standards or standardized documents EN60745, EN55014 and EN61000-3 in accordance with Council Directives 73/23/EEC, 89/336/EEC and 98/37/EC. .



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