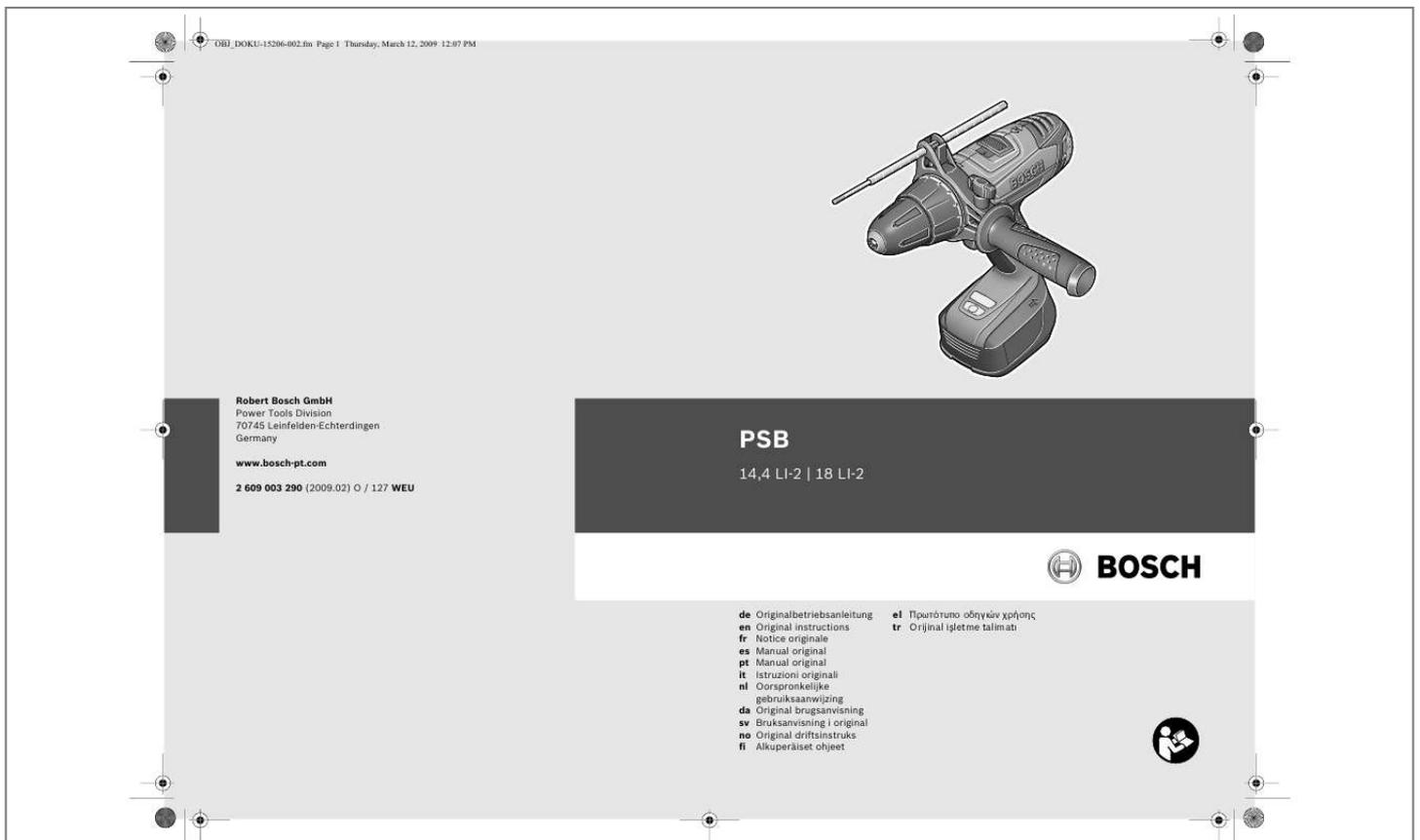




Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for BOSCH PSB 14.4 LI-2@PSB 18 LI-2. You'll find the answers to all your questions on the BOSCH PSB 14.4 LI-2@PSB 18 LI-2 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual BOSCH PSB 14.4 LI-2@PSB 18 LI-2
User guide BOSCH PSB 14.4 LI-2@PSB 18 LI-2
Operating instructions BOSCH PSB 14.4 LI-2@PSB 18 LI-2
Instructions for use BOSCH PSB 14.4 LI-2@PSB 18 LI-2
Instruction manual BOSCH PSB 14.4 LI-2@PSB 18 LI-2



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Manual abstract:

Save all warnings and instructions for future reference. The term "power tool" in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool. 1) Work area safety a) Keep work area clean and well lit. cluttered or 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 or 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 and moving parts. 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. F) If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply. Use of an RCD reduces the risk of electric shock. @@@@ b) Use personal protective equipment. Always wear eye protection. @@ c) Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool. Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents. D) Remove any adjusting key or wrench before turning the power tool on. 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. 16 \ English g) If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. Use of dust collection 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 and/or the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools. Such preventive safety measures reduce the risk of starting the power tool accidentally. D) Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool.

Power tools are dangerous in the hands of untrained users. e) Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. 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. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control. g) Use the power tool, accessories and tool bits etc. In accordance with these instructions, taking into account the working conditions and the work to be performed. Use of the power tool for operations different from those intended could result in a hazardous situation. 5) Battery tool use and care a) Recharge only with the charger specified by the manufacturer. A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack. B) Use power tools only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire. C) When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects, that can make a connection from one terminal to another.

shorting the battery terminals together may cause burns or a fire. D) Under abusive conditions, liquid may be ejected from the battery; avoid contact. if contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help. Liquid ejected from the battery may cause irritation or burns. 6) 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. Wear ear protectors when impact drilling. Exposure to noise can cause hearing loss. Use auxiliary handle(s), if supplied with the tool.

loss of control can cause personal injury. Hold power tool by insulated gripping surfaces, when performing an operation where the cutting accessory or fastener may contact hidden wiring. Cutting accessory and fasteners contacting a "live" wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock. English \ 17 Use appropriate detectors to determine if utility lines are hidden in the work area or call the local utility company for assistance. Contact with electric lines can lead to fire and electric shock.

damaging a gas line can lead to explosion. Penetrating a water line causes property damage or may cause an electric shock. Switch off the power tool immediately when the tool insert jams. Be prepared for high reaction torque that can cause kickback. The tool insert jams when: -- the power tool is subject to overload or -- it becomes wedged in the workpiece.

hold the machine with a firm grip. High reaction torque can briefly occur while driving in and loosening screws. secure the workpiece. A workpiece clamped with clamping devices or in a vice is held more secure than by hand. Dust from light alloys can burn or explode. Always wait until the machine has come to a complete stop before placing it down. The tool insert can jam and lead to loss of control over the power tool. Protect the battery against heat, e. In case of damage and improper use of the battery, vapours may be emitted. Provide for fresh air and seek medical help in case of complaints.

the vapours can irritate the respiratory system. When the battery is defective, liquid can escape and come into contact with adjacent components. check any parts concerned.



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Clean such parts or replace them, if required. Use the battery only in conjunction with your Bosch power tool. This measure alone protects the battery against dangerous overload. Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury. @@@@Please observe the article number on the type plate of your machine. The trade names of the individual machines may vary.

@@@@@It may be used for a preliminary assessment of exposure. @@@@@@@@@@@@@@During the charging procedure, the power tool cannot be switched on. @@@@A long battery service life is achieved in this manner. @@ note: The battery is supplied partially charged. @@@@@@Operate your machine only with the auxiliary handle 16.

@@@@@Then tighten the wing bolt 15 again in clockwise direction. Adjusting the Drilling Depth The required drilling depth X can be set with the depth stop 13. Pull out the depth stop until the distance between the tip of the drill bit and the tip of the depth stop correspond with the desired drilling depth X. To remove the battery 7, press the battery unlocking button 12 and pull the battery out of the power tool toward the rear. Do not exert any force.) as well as during transport and storage, set the rotational direction switch to the centre position. 20 \ English The drill spindle is locked when the On/Off switch 11 is not pressed. This makes quick, convenient and easy changing of the tool in the drill chuck possible. Open the keyless chuck 2 by turning in rotation direction , until the tool can be inserted. The locking is released again to remove the tool when the collar is turned in the opposite direction. set the rotational direction switch 10 to the centre position in order to avoid unintentional starting. Insert the charged battery 7 into the handle so that it can be felt to engage and faces flush against the handle. reversing the Rotational Direction (see figures DE) The rotational direction switch 10 is used to reverse the rotational direction of the machine. However, this is not possible with the On/Off switch 11 actuated. Right Rotation: For drilling and driving in screws, push the rotational direction switch 10 left to the stop.

The indicator for right rotation 5 lights up when the On/Off switch 11 is actuated and the motor is running. Left Rotation: For loosening or unscrewing screws, push the rotational direction switch 10 to the left. The indicator 5 is not within the operating temperature range of 30 to +65°C and/or when the overload protection has actuated. protection Against Deep Discharging The Li-ion battery is protected against deep discharging by the "Electronic Cell Protection (ECP)". @@Apply the power tool to the screw only when it is switched off. rotating tool inserts can slip off. Tips After longer periods of working at low speed, allow the machine to cool down by running it for approx. Before screwing larger, longer screws into hard materials, it is advisable to predrill a pilot hole with the core diameter of the thread to approx. Our after-sales service responds to your questions concerning maintenance and repair of your product as well as spare parts. Exploded views and information on spare parts can also be found under: www.bosch-pt.

Com Our customer consultants answer your questions concerning best buy, application and adjustment of products and accessories.) as well as during transport and storage, set the rotational direction switch to the centre position. unintentional actuation of the On/Off switch can lead to injuries. For safe and proper working, always keep the machine and ventilation slots clean. When the battery is no longer operative, please refer to an authorised after-sales service agent for Bosch power tools.

If the machine should fail despite the care taken in manufacturing and testing procedures, repair should be carried out by an after-sales service centre for Bosch power tools. In all correspondence and spare parts order, please always include the 10-digit article number given on the type plate of the machine. It has effective protection against internal overpressure and short circuiting as well as devices for the prevention of violent rupture and dangerous reverse current flow. the lithium-equivalent content in the battery is below applicable limit values. Therefore, the battery is not subject to national or international regulations pertaining to dangerous mediums, neither as an individual component nor when inserted into a machine.

However, the regulations governing dangerous goods may be relevant when transporting several batteries. In this case, it can be necessary to comply with special conditions (e. For more information, please refer to the instruction sheet (in English) under the following Internet address: <http://purchasing>.

@@@@@Subject to change without notice. Only for EC countries: Do not dispose of power tools into household waste! According to the European Guideline 2002/96/EC for Waste Electrical and Electronic Equipment and its implementation into national right, power tools that are no longer usable must be collected separately and disposed of in an environmentally correct manner. Nedan använt begrepp "Elverktyg" hänförs sig till nätdrivna elverktyg (med nätsladd) och till batteridrivna elverktyg (sladdlösa). Risk finns för att buller leder till hörselskada. Devir say s n n ayarlanmas Açma/kapama alterine 11 basma durumunuza göre elektrikli el aleti aç kken devir say s n kademeler halinde ayarlayabilirsiniz. Öneriler Düşük devir say s ile uzun süre çalıştırın. Soutma yapmak için elektrikli el aletini bota en yüksek devir say s ile yakla k 3 dakika kadar çalıştırın. .



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