

How to install the front sealing sleeve of the rock drill

How do you tighten a rock drill?

The tightening torque shall be 150 Nm. h Check the rock drill's connection to the pusher leg. h Check the hoses, couplings and controls for leakage and damage. h Check that the rock drill and pusher leg are receiving enough lubrication. Fill the lubricator as necessary. h Drain the water separator. h Check the air and water pressure.

How to use a rock drill?

Always follow the instructions given. Always wear a safety helmet, goggles and ear protectors with CE mark during drilling. Operation Using the rock drill for the first time When the rock drill arrives from the factory, the inside of the tool is coated with heavy oil to prevent corrosion.

How do you lubricate a rock drill & pusher leg?

The rock drill and pusher leg are lubricated with oil mixed with compressed air, which is taken to the parts that need continuous lubrication. Oil is metered into the compressed air using the FY250 lubricator connected to the air line.

How do you re-start a rock drill?

If powerful blow-cleaning of the drill hole is required, turn the throttle lever fully backwards beyond the stop position for extra blowing, whereupon the rock drill stops. This can be done during drilling. When the drill hole is clean, turn the throttle lever forwards again to re-start the rock drill. 11 When you have finished drilling

How do you clean a rock drill?

Lay down the rock drill on a stone, wooden plank or similar object, so as to prevent drill cuttings and other foreign matter from entering the chuck. Turn off the water pressure before the air pressure. Run the rock drill for a few seconds to clean out water and moisture after the water has been shut off. Maintenance

Which lubricator is used in Rock Drill yt28?

The Rock Drill is equipped with lubricator FY200C. Secoroc YT28 is intended to be used together with pusher leg FT160BC and FT160BD for different tunneling and work conditions. It is also designed for dry drilling or wet drilling mounted on rigs. Specification Pneumatic rock drill YT28

The document provides instructions for maintaining a hydraulic rock drill. It describes how to take a new rock drill into use, including pressurizing accumulators and performing a test run. It also ...

When opening the hole, run at low speed first, and then drill at full speed after drilling to a certain depth. 5? No gloves are allowed to be worn by the drillers when drilling. 6? When using ...



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Hey all, Recently I did some extensive engine work to my 2006 Ram 3500 with the 5.9L Cummins engine. Before I started the work I knew I had an oil leak out of my front main ...

Install a piece of nylon bar stock or equiv-alent material, approximately 3/4" x 1-1/8" into gear box on the opposite side of pis-ton connecting rod. Turn service fixture slowly clockwise until nylon ...

Four actions for successful drilling Action 1: Percussive Impact Percussive drilling breaks the rock by hammering impacts transferred from the rock drill to the drill bit at the bottom of the hole.

Before installing the oil seal, it is essential that the oil seal, shaft and bore are not damaged. So, ensure that the surfaces the oil seal comes in contact with do ...

Installation of the Front and Rear Crankshaft Oil Seal and the Wear Sleeve All replacement oil seals provide a replacement wear surface at the point of contact with the sealing lip. The oil ...

Drilled Shafts Guide: Casings & LinersBG40 and BG39 advancing permanent casing to the top of rock for Duke Energy's water treatment plant in Crystal River FL. Photo ...

Learn how to drill a hole in a large rock with this expert guide for creating a stunning rock fountain. Discover the essential safety measures, tool selection tips, step-by-step drilling ...

You'd leave the sleeve on the snout, leave the sleeve off the new seal, remove the old seal and install the new one over the old sleeve. To remove, you can drill a pilot hole in the ...

View and Download Atlas Copco Secoroc YT29A operator instructions manual online. Pusher Leg Rock Drill. Secoroc YT29A drill pdf manual download.

Hoist the hammer to the rig. If the hammer is new, pour about a pint of rock drill oil down around the center tube in the backhead. Connect to the drill string. If the hammer is new, see section ...

8. Wear sleeves do not come with a hole for the Super Lube System. If your spindle has Super Lube and the old wear sleeve has a hole near the edge as shown in picture 8, you have the ...

This video series offers a detailed guide on installing a radial oil seal. It covers all the necessary steps, from inspecting the seal and housing to ...

Leah demonstrates how to drill a hole into natural stone using a hammer drill and a diamond grit masonry carbide bit. Leah in addition shows how to secure metal fasteners to natural stone or ...

? Step 4: Installing the Unit in the Sleeve With the sleeve in place and the electrical work handled, it was time



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for the fun part: getting the Amana into the wall.

Even though a corded hammer drill might also work fine, the cordless drill would allow you to move around freely. Another thing to consider is the portion of the rock you plan to drill and ...

Note: The crankshaft front seal and the wear sleeve must be replaced at the same time. Once the crankshaft front seal and the wear sleeve are separated, these components cannot be used ...

How to Install a Teraflex Front Axle Sleeve Kit w/ Gussets on your Jeep Wrangler How to Install a Teraflex Front Axle Sleeve Kit w/ Gussets on your Jeep ...

Contents The SKF Seal and Bearing Installation Guide (SKF #457809) covers the removal and installation of SKF seals and bearings on front and rear wheel drive passenger cars.

Scope of application YT27 is a heavy-duty pusher leg Rock Drill featuring high efficiency and low air consumption is primarily designed for drilling in mines, hydro-power stations, and road ...

In the field of mining, rock drill parts are indispensable key components. Whether it is coal, metal or non-metallic ore mining, rock drills are required for drilling operations for blasting or ore ...

To effectively drill through rocks like granite, limestone, sandstone, basalt, and shale, essential tools include a power drill, safety gear, hammer, chisel, and specific drill bits ...

The document is a service card and operation manual for the RD520/RD525 rock drill, detailing service information, replaced parts, and inspection protocols. It emphasizes the importance of ...

When you have finished drilling Run the rock drill at medium speed when retracting the working tool from the drilled hole. Lay down the rock drill on a ...

This video series offers a detailed guide on installing a radial oil seal. It covers all the necessary steps, from inspecting the seal and housing to using the right tools and ...

couple pointers that I do or look for when doing seals funny how 25 years ago load shaft seals was a big job, pulling pins could tie up a long time. now it's ...

IMPORTANT: To assure proper sealing, the OD of the crankshaft and wear sleeve **MUST BE** cleaned with Brake Kleen, Ignition Cleaner, or equivalent and dry prior to

The aim of the instructions is to provide you with knowledge of how to use the rock drill in an efficient, safe way. The instructions also give you advice and tell you how to perform regular ...



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MINI ROCK DRILL AMERICAN PNEUMATIC TOOL Weighing only 9 lbs., the APT Model 109 Rock Drill / Utility Drill is the lightest tool American Pneumatic Tool makes is the ideal tool for ...

Open housing grooves Open housing grooves allow the seal to be pressed in with minimal deformation and are therefore a good choice when the seal design, ...

For drilling a hole in a rock, you will need a hammer, a drill, a chisel, drill bits, a drill press, protective eyewear, chalk powder, masking tape, a damp cloth and ...

Web: <https://www.staskowachata.pl>