

SERVICE OFFER FOR COBRA PETROL BREAKERS

Servicing your machines regularly is essential to ensure reliable operation and a long service life

Atlas Copco



Cobra Petrol B

CONTENT

PARTS

Consumables	4
Working Tools	4
Fluids and Lubricants	5
Genuine Parts	6
Start-Up Kits	6
Preventative & Predictive Maintenance Kits	7
Repair Kits	7
Refurbishment Program	8
Shop Online—Parts Online	9

SERVICE

Customer Support Plans	10
Parts Plan	11
Fixed Price Services	11
Service Plan	11
Inspection Plan	11

Construction Technique Service

Every day, thousands of workers in construction, demolition and renovation projects around the world rely on Atlas Copco machines, products and services.

Reliability is a key factor, as time is precious and deadlines are tight. When conditions are tough, you need a partner you can trust.

Atlas Copco Construction Technique Service provides a first-class service, allowing you to minimize downtime and maximize productivity by having reliable machinery. Our offer includes a maintenance kit package, as well as service plans to keep your operating costs under control.

Our 24/7 Shop Online guarantees full accessibility to our genuine spare parts and consumables for daily operations. You can also count on our competent service technicians and service partners to ensure your equipment is running smoothly.

reakers

PARTS



Consumables



Fluids and
Lubricants



Start-Up Kits



Preventative & Predictive
Maintenance Kits



Repair Kits



Refurbishment Program



SERVICE

Customer Support Plans



Parts Plan



Fixed Price Services



Service Plan



Inspection Plan



You can count on us!

CONSUMABLES

For your daily machine operation

Working Tools for Cobra Petrol Breakers

Atlas Copco offers a broad range of handheld working tools, with the highest level of quality. Shank steels are produced to ISO 1180 dimensional tolerances, ensuring correct fit between the tool bushing, tested and approved for use on the Atlas Copco breakers. You can set them to work on the toughest job sites and for the most complex applications, as they have been manufactured with the same quality standards as your Atlas Copco breakers. And as with the main breaker parts, you can find the part number clearly stamped even after use, for you reference.

The working tools are manufactured from low-carbon steel, combining the benefits of a hardened case without the risk of core brittleness. With a softer core, the working tools provide optimum resistance to bending stresses that typically occur with handheld powerful breakers. This results in longer lifetime, while protecting your breaker from secondary damage (e.g., on the piston). Our wide portfolio allows you to choose the best tool for each application, increasing productivity and reducing cost of operation.

Working tool recommendation

WORKING TOOL	APPLICATION
Narrow chisel	Breaking in concrete and soft material. General-purpose tool that controls the line of fracture
Wedge chisel	Breaking in concrete and frozen ground. A heavy-duty tool giving a progressive wedging force
Wide chisel	Cutting in medium hard to hard asphalt
Asphalt cutter	Cutting hot rolled asphalt. Gives a straight and clean cutting edge
Digging spade	Cutting asphalt or loosening material prior to excavation
Digging chisel	Digging and loosen material prior to excavation where the ground conditions are difficult
Clay spade	Cutting or digging in heavy dense clay or frozen ground. The scoped, curved profile gives efficient cutting
Tie tamper	Compaction of ballast under railway sleepers
Tamping pad	Consolidation of sub-base backfill and asphalt patching
Driver	Driving rods and stakes, for example, into the ground
Wedge plug and feather	Rock splitting
Bush hammer	Re-dressing of concrete or natural stone

Features:

- Top-quality steel and optimized heat treatment
- Shank steels are produced to ISO 1180 dimensional tolerances
- Wide portfolio with the right tool for each application

Benefits:

- Increase the lifetime and reliability of both your breaker and the working tool itself
- Total versatility: these tools can be used in the Cobra, and in pneumatic, electric and hydraulic handheld breakers from Atlas Copco. Avoid the secondary damage that tools with wrong dimensions cause in the impact mechanism.
- Increase your productivity and reduce your cost of operation (time, energy, etc.)

Cobra & Compactor Impact-Oil

Atlas Copco Cobra & Compactor Impact-Oil is a premium mineral oil for optimal performance and protection of the transmission and impact mechanism in Cobra breakers. Each oil bath has a capacity of 100 ml/3.4 US fl oz. They are checked periodically and refilled when the oil level drops, and they are replaced when a general overhaul is required, which is at least once a year.

This oil is formulated from a highly refined mineral oil and an advanced additive system. It features excellent high-temperature viscosity retention over extended service periods, performing well under the high loads of Cobra machines.

Features:	Benefits:
<ul style="list-style-type: none"> • Heavy-duty lubricant with high oxidation and thermal degradation stability 	<ul style="list-style-type: none"> • Suitable for all weather conditions and not affected by prolonged storage times of your machine
<ul style="list-style-type: none"> • Improved cleanliness under the most severe conditions 	<ul style="list-style-type: none"> • Ensures your equipment will run smoothly and reliably.
<ul style="list-style-type: none"> • Superb anti-wear and corrosion protection and extremely high oxidation stability 	<ul style="list-style-type: none"> • Optimizes your machine's lifetime, reducing the risk of scoring and abrasion

Cobra Mix-Oil

Your Cobra's heart is a specifically designed two-stroke engine. To get the most out of it, you should use self-mixing Cobra Mix-Oil, which is thoroughly tested to fulfil the high demands of the oil mix. Its optimal engine lubrication at high temperatures gives low smoke and odor from the exhaust, keeping the engine and spark plug clean.

Cobra Mix-Oil is mixed with fuel in accordance with the model specification, typically in a 2% mix for the latest models. The 1l/34 US fl oz bottle last typically about 40 hours in the Cobra Combi, and up to 60 in Cobra TT and Pro models. The smaller 100ml/3.4 US fl oz bottles make it easy to have a 2% oil mix in 5l/1.32 US gal petrol cans.

Features:	Benefits:
<ul style="list-style-type: none"> • Extremely low smoke and odor from the exhaust 	<ul style="list-style-type: none"> • Increases reliability and reduces maintenance cost by keeping the exhaust system clean
<ul style="list-style-type: none"> • Partially biodegradable / immobile and non-toxic 	<ul style="list-style-type: none"> • Extends lifetime and reduces maintenance cost, keeping the engine and spark plugs clean
<ul style="list-style-type: none"> • Self-mixing. High fluidity and miscibility at very low temperatures 	<ul style="list-style-type: none"> • Extends lifetime by keeping the engine well lubricated at both high and extremely low temperatures
<ul style="list-style-type: none"> • Meets the latest international specifications of JASO FD/ ISO-L-EGD 	<ul style="list-style-type: none"> • Highest international quality standards make it easy to compare Cobra Mix-Oil's outstanding properties, especially for piston cleanliness and detergent effect



engine oil



- Low cost of operation – one bottle lasts for about 200 running hours
- Easy to use and transport with the machine for re-fills. It is available in bottles of 1l/34 US fl oz.



engine oil



GENUINE PARTS

Back to work quickly and safely



When you acquire Atlas Copco equipment, you can count on outstanding and sustainable productivity. To make sure you maintain this level of productivity after service, it is vital to use machine parts designed and produced in the same way as the original ones. Only genuine parts, with their rigorous quality assurance, can fully uphold the integrity of your equipment and guarantee high performance. Using genuine parts translates into high uptime and maximum productivity over a long time.

Start-Up Kits



Start-Up Kit has all the Atlas Copco preventative maintenance parts to service the equipment according to the scheduled maintenance intervals, for one year normal usage.

With the Start-Up Kit, adding the corresponding working tools for the application you work in, you may have all you need to keep your machine up and running now and in the next future. Content varies depending on your machine model, and as guideline the following is included:

- Cobra & Compactor Impact-Oil 1 l / 34 US fl oz bottles
- Cobra Mix-Oil in a box of 12 x 0.1 l / 3.4 US fl oz bottles
- One engine maintenance kit (including air filters and spark plugs)

Features:

Benefits:

- | | |
|--|--|
| <ul style="list-style-type: none">• The Start-Up Kit includes all parts you need to cover your initial scheduled service operations to keep your machine in production for approximately six months of normal operation, until the first workshop overhaul is due. | <ul style="list-style-type: none">• Work without interruptions with the most common items readily available for the scheduled maintenance, increasing your uptime.• Use of Atlas Copco's genuine consumables and parts extends the lifetime of all major components, saving you time and money.• The Start-Up Kits meet Atlas Copco's warranty requirements. |
| <ul style="list-style-type: none">• One Start-Up Kit per machine model available and orderable using a single reference. | <ul style="list-style-type: none">• Easy to manage, saving you time and administrative costs. One order includes all articles you need for your new breaker. |
| <ul style="list-style-type: none">• The Start-Up Kit is delivered in an all-in-one box. | <ul style="list-style-type: none">• All articles for the maintenance of your equipment are in one place. Save on storage and transport costs. |
| <ul style="list-style-type: none">• Kits are attractively priced, with a lower cost than purchasing items individually. | <ul style="list-style-type: none">• Cost-effective solution that keeps your maintenance budget low. |

Service kits

Atlas Copco Kits are sets of spare parts for the most common repairs and maintenance operations, collected together in one box.

Predictive & Preventative Maintenance Kits



Predictive Maintenance Kits are sets of those maintenance parts that are most commonly used in the service and repair operations, according to the maintenance schedules of your machine. These kits are designed to save you money, time and energy, as well as protecting your investment.

Wearing depends on a lot of factors, and a worn part can affect your breaker's performance and trigger major breakdowns. Because of this, we recommend your breaker is inspected regularly and that you keep to your maintenance schedules and wear limits.

All these customized kits are developed for your Cobra machine according to the specific service demands of each model. They cover all the requirements of oil, fuel, and air filtration, as well as some surrounding parts that need to be replaced at each service interval or after reaching the wear limit. The content of each kit varies, depending on the model and service interval, but typically they include:

- Engine service kit
- 250h/6 months service kit
- 500h/12 months service kit
- Wear kit for tool chuck



Repair Kits



When things go wrong, it might be because parts have broken or failed. For this reason, Atlas Copco created Repair & Overhaul Kits, which make it easier to identify parts and minimize downtime.

Features:

- The Service Kits supplied by Atlas Copco contain every item, down to the last seal.
- Service Kits cover all maintenance parts, including those for the engine.
- One reference number speeds up delivery.
- Using Service Kits allows you to plan maintenance in advance. The kits are attractively priced, at a lower cost than purchasing the individual items.

Benefits:

- **Save time getting the right parts.**
- **Covers your complete maintenance needs.** So from now on you can rely on just one source for all your spare parts.
- **Easy to obtain:** Service Kits are readily available.
- **Keep your maintenance budget low.** No unforeseen surprises will upset your budget. When you consider the time and money saved by not having to find, order and install separate spare parts, a Service Kit is definitely the most cost-effective maintenance solution.

REFURBISHMENT PROGRAM

Give your machine another life



Refurbishment Program

Atlas Copco Cobras have a proven record for outstanding quality, superior productivity and long operating lifespan, resulting in a low cost of operation. Across the world, thousands of them are demonstrating their superior power, working sometimes on a range of challenging applications in extreme conditions.

Refurbishment offer

Atlas Copco now offers a whole new level of service: a complete refurbishment of your Cobra machine. This involves much more than simply returning the breaker to operation. Among other things, it includes the replacement of plastic covers and labels. After refurbishment, your Cobra will be in optimum condition, ready for a new lease on life.

GIVE YOUR COBRA ANOTHER LIFE



Features:

- An experienced and trained technician will conduct the refurbishment, inspecting everything in detail, and replacing all parts.
- Genuine parts, with the same quality, design and tolerances as those used when the breaker was first manufactured.
- Attractive investment

Benefits:

- High-quality overhaul
- Genuine parts will ensure your breaker's productivity will be optimized again.
- For much less than the cost of a new unit, your breaker will be up and running again in optimum condition and keep working for a long period.

Search, find, order. It's that easy!

Parts Online

Parts Online is a user-friendly platform that allows you to quickly and easily find spare parts for Atlas Copco construction equipment.

- Search spare parts
- Search exploded views
- Find spare parts catalogues
- Transfer spare parts to [Shop Online](#)

PartsOnlineConstruction.atlascopco.com



Shop Online

Atlas Copco Shop Online is our e-commerce system where you can easily manage your orders 24 hours a day, 7 days a week.

- Check availability
- Check prices
- Place orders
- Track orders

ShopOnline.atlascopco.com



SERVICE

We do it for you

Customer Support Plans

Servicing your machines regularly is important to ensure reliable operation and a long service life. When something goes wrong, quick repairs are important, but with a proactive service and customized maintenance routine, you can minimize the risk of higher production costs and breakdowns.

Atlas Copco has developed Customer Support Plans based on experiences from customer feedback, application knowhow, field support and product development.

Thanks to their extensive training and hands-on experience, our technicians and the Atlas Copco Authorized Service Partners know how to adjust your equipment's settings to your particular application, in order to achieve maximal productivity. They are also proficient at identifying potential issues that could ultimately affect your production. In such cases, they will propose a course of action on top of the scheduled maintenance to avoid any breakdowns.

You can select the Customer Support Plan that meets your requirements to get the most out of your machine investment.

Parts Plan



The Atlas Copco Parts Plan covers all parts required to service your machine in accordance with the instruction manual. Parts are delivered to you at the correct intervals and in a proactive manner. The plan can be customized and adjusted at any time according to your exact needs. The Parts Plan covers a defined period, which means you have to budget for parts only once, eliminating the administrative burden of repetitive, time-consuming procurement processes for separate parts.

Based on the parts schedule, each delivery of parts will remind your technicians that they need to conduct the corresponding maintenance, and stocking parts is no longer necessary. The right parts will be delivered to you when you need them, freeing up space and capital.

What's included?	Benefits:
<ul style="list-style-type: none"> • Atlas Copco Genuine Parts All required parts and consumables to perform the maintenance, as described in the instruction manual. 	<ul style="list-style-type: none"> • Improved equipment reliability thanks to on-time service with genuine Atlas Copco parts and consumables. • Timely delivery of all required service items, reducing your administrative burden. Guaranteed parts availability allows you to eliminate expensive stock.

Service Plan



The Atlas Copco Service Plan offers on-time servicing by our factory-trained Atlas Copco or Authorized Service Partner technicians, combined with the unrivaled quality of our genuine parts. Tailored to your application and site circumstances, the maintenance schedule always fits your needs, giving you more uptime, increased reliability and ultimately more productivity for a fixed periodic fee. The plan can be customized or adjusted at any time.

Performing maintenance at the correct intervals and in a proactive manner is the key to optimizing the performance of your equipment. The Atlas Copco Service Plan ensures that all periodic services for your equipment are properly scheduled and performed. If our technicians or service partners spot a developing problem that could ultimately affect your production, they will propose measures to avoid future damage. And if an urgent repair is needed, you will receive priority assistance.

What's included?	Benefits:
<ul style="list-style-type: none"> • Atlas Copco Genuine Parts All required parts and consumables to carry out the maintenance as described in the instruction manual. 	<ul style="list-style-type: none"> • Improve equipment reliability thanks to regular follow-up by the experts. Avoid any hidden surprises and optimize performance levels.
<ul style="list-style-type: none"> • Labor and travel - Certified and trained technician to perform the work. - All travel costs for on-site work included 	<ul style="list-style-type: none"> • Stable costs up front, helping you plan your maintenance budget.
<ul style="list-style-type: none"> • Diagnostics report Our technicians provide a detailed analysis of your machine, with recommendations about maintenance and repairs, so that you can continue to operate your equipment at high performance levels for maximum productivity. 	<ul style="list-style-type: none"> • Reduce downtime, as there is no quoting process. Reduced administration and inventory by letting Atlas Copco take care of it all.

Fixed Price Services



The Fixed Price Services combine the expertise of factory-trained Atlas Copco or Authorized Service Partner technicians with the unrivaled quality of our genuine parts, resulting in optimal uptime, maximized productivity, and excellent reliability. Tailored to your application, site conditions, and production planning, every Fixed Price Service has a clear scope and price. Maintenance has never been so clear and easy to plan for.

Fixed Price Services gives you control over your maintenance budget, while you can be sure that your equipment is in the very best hands. Routine services costs are fixed, which enables you to make accurate budget forecasts.

What's included?	Benefits:
<ul style="list-style-type: none"> • Atlas Copco Genuine Parts All required parts and consumables to carry out the maintenance as described in the instruction manual 	<ul style="list-style-type: none"> • No surprises, with one fixed price to perform the work, including all material and labor costs.
<ul style="list-style-type: none"> • Labor and travel - Certified and trained technician to perform the work. - All travel costs for on-site work included 	<ul style="list-style-type: none"> • Reduced downtime, as there is no quoting process. Reduced administration and inventory by letting Atlas Copco take care of it all.

Inspection Plan



The Atlas Copco Inspection Plan can complement your own maintenance program. You receive regular inspection visits, resulting in a comprehensive diagnostics report with recommendations, making it easy to plan ahead. If necessary, a quote will be issued for any subsequent improvements or equipment maintenance.

What's included?	Benefits:
<ul style="list-style-type: none"> • Labor and travel - Certified and trained technician to perform the work. - All travel costs for on-site work included 	<ul style="list-style-type: none"> • No surprises, with fixed yearly fee to perform the inspections, including all labor and travel costs.
<ul style="list-style-type: none"> • Diagnostics report Our technicians provide a detailed analysis of your machine, with recommendations about maintenance and repairs, so that you can continue to operate your equipment at high performance levels for maximum productivity. 	<ul style="list-style-type: none"> • Improved equipment reliability, thanks to regular follow-up by the experts. Avoid any hidden surprises and optimize performance levels. • Advice on system improvements after each visit, based on a comprehensive diagnostics report, immediately after inspection.

GO MOBILE

Construction App

Find all the information about Atlas Copco Construction Technique's products and services.

Parts Online

User-friendly platform to find the spare parts and catalogues for construction equipment.

Shop Online

Handle your orders 24 hours a day. Fast, easy and safe.



Visit us at atlascopco.com/ConstructionPortal

COMMITTED TO SUSTAINABLE PRODUCTIVITY

We stand by our responsibilities towards our customers,
towards the environment and the people around us.
We make performance stand the test of time.
This is what we call – Sustainable Productivity.

Atlas Copco Construction Technique Service
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