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Model Number: 8.753-823.0

Karcher 8.753-823.0 Ceramic Plunger Kit 18mm, Sold Each | Legacy Shark 87538230

Manufacturer: Karcher Pressure Washing

Karcher 8.753-823.0 Ceramic Plunger Kit, 18mm - Sold Each

Factory part number: 8.753-823.0

Legacy / Shark number: 87538230

Item: 18mm ceramic plunger repair kit

Quantity: 1 kit, services one pump cylinder

This Karcher / Legacy / Shark 18mm ceramic plunger kit is used to repair one damaged, cracked, or worn ceramic plunger sleeve in select Karcher, Legacy, Shark, Hotsy, and Landa style pressure washer pumps.

Important: Most triplex pumps use three plungers. If you are replacing all plungers in the pump, order 3 kits.

Kit Includes

- One 18mm ceramic piston / plunger sleeve
- One plunger bolt
- One O-ring
- One copper spacer / seal

When Should This Be Replaced?

- Cracked or broken ceramic plunger sleeve
- Water entering pump crankcase
- Milky, cloudy, or caramel-colored pump oil
- Premature seal failure caused by damaged ceramic surface
- Pump head removed and ceramic plunger damage is visible

A damaged ceramic plunger can quickly ruin new seals and may allow water to contaminate the pump oil. If pump oil appears milky or tan, stop using the machine and inspect the pump before additional crankcase damage occurs.

Compatibility Notes

Used on select 18mm Karcher / Legacy / Shark pressure washer pumps. Always verify by pump model number, exploded view, or original part number before ordering.

Known Cross Reference
Description

8.753-823.0

Karcher 18mm ceramic plunger kit

87538230

Legacy / Shark 18mm plunger kit number

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Common Buyer Questions

Is this one plunger or a full pump set?

This is one kit for one cylinder. Order 3 kits for a full 3-plunger pump repair.

Should I replace seals at the same time?

Usually yes. If the ceramic plunger is cracked, worn, or grooved, the high-pressure and low-pressure seals may also be damaged.

Why did my pump oil turn milky?

Milky or caramel-colored pump oil usually means water has entered the crankcase. A cracked ceramic plunger or failed seals are common causes.

Can I install only one kit?

Yes, if only one plunger is damaged. However, inspect all three plungers and seals while the pump head is removed.

Ordering Reminder

Sold individually. For a complete pump set, add quantity 3 to your cart.

Karcher 8.753-823.0 Plunger Kit, 18mm, 1 Each - 87538230 - Legacy Shark

NOTE: If replacing all three ceramic plungers on your pump, Please order 3 kits. Sold individually!

Description

Cracked or broken ceramic piston sleeves can cause further pump damage if not repaired immediately. Some pump damage can be so extensive as to require replacement of the entire pump. Identification of broken or cracked ceramic plunger sleeves can be difficult, however one sign to look for is milky or caramel colored pump oil, which indicates water has entered the pump body and mixed with the pump oil.

This 8.753-823.0 Ceramic Piston Sleeve Repair Kit includes all components necessary to replace the ceramic plunger for one pump cylinder. Included in the kit is: one ceramic piston sleeve, one piston / plunger bolt, one o-ring and one copper spacer.

Additional Information

Karcher 8.753-823.0

87538230

Legacy Shark 87538230

Ceramic Plunger Kit 18mm

18mm Piston Sleeve Repair Kit

Hotsy Landa Karcher Pump Repair Parts

Order 3 Kits For Complete Pump Rebuild

Availability: This product was added to our catalog on Thursday 11 December, 2025