

Valve Spring Compressor - Heavy Duty 03800000

Heavy Duty Valve Spring Compressor for use on Commercial Vehicle and Off-Road Engine Vehicles

Suitable for use on a wide range of medium and heavy commercial vehicles, buses, agricultural, marine and industrial plant engines

Reinforced frame made from rust-protected steel
Geared hand wheel adjustment

- Supplied with straight & cranked off-set jaws

Spares Parts :

03801100 Straight Jaws
03801200 Cranked Jaws



Valve Spring Compressor - Multivalve engines 03950000

For the removal of valves on multivalve petrol & diesel engines

Reinforced frame made from rust-protected steel

- Supplied with 25mm & 30mm & valve spring adaptors

Spare Parts and Optional adaptors :

03950100 Multivalve VSC adaptor - 30mm
03950200 Multivalve VSC adaptor - 25mm
03950400 Multivalve VSC adaptor - restricted access & BMW
03950500 Multivalve VSC adaptor - 21mm VAG & motorcycle



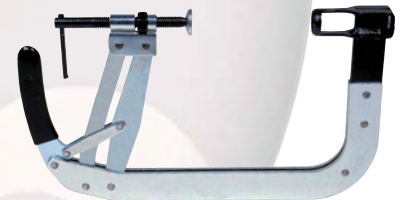
Valve Spring Compressor OHC engines 66043000

Valve spring compressor for OHC petrol & diesel engines.

Will also fit a wide variety of smaller OHV engines

Cam action provides parallel lift

Open collet type jaw provides good visibility for difficult access applications



Valve Spring Compressor - Small / Medium OHV engines 66021000

For the removal of valves on small / medium OHV engines

Cam action provides parallel lift

Automatic locking action

- Supplied with straight adjustable width jaws

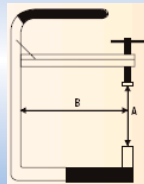
Spares Parts :

03851100 Replacement jaws for 66021000 OHV VSC



Technical: Valve Spring Compressors

	A Jaw mm	B Throat mm
03800000	Min	Max
Offset	75	165
Straight	95	186
03950000	35	142
66021000	70	135
66043000	63	129



Dimensions quoted are with tool fully compressed.

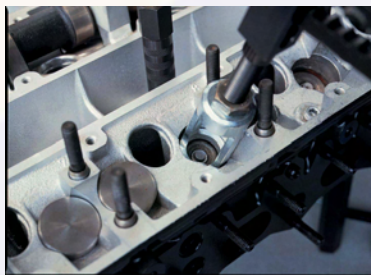
'Valvemaster' Valve Service Centre 03990000

Air-assisted Valve Spring Compressing system

- Allows valve spring and stem seal work, without the need to remove the cylinder head
- Universal Mounting brackets for use on a wide variety of OHC & OHV petrol & diesel engines
- Reversible, multi-position lever arm and precise height adjustment for maximum flexibility
- Supplied on storage panel c/w vinyl overlay & hook / clip set



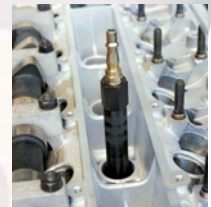
Contents 03990000	
03960100	Adjustable Support Pillars (2) & Beam
03960800	Lever Arm
03950100	502 /504 /505 Valve Spring Adaptors (4)
03965000	Air Holding Adaptor
03970000	Valve Stem Seal Pliers
03980000	Valve Stem Seal Installer Set
67000600	Telescopic Magnetic Pick-up Tool



Air Holding Adaptor 03965000

14 / 18mm spark plug port adaptor c/w std airline connection

- Creates cylinder pressure which holds the valve in position whilst the spring is removed



Valve Stem Seal Pliers 03970000

Specially shaped long reach tips shaped for improved grip

- Range from 7mm upwards



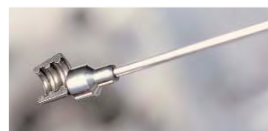
Valve Stem Seal Installer Kit 03980000

Set of drive collets and pilots to accurately install valve stem seals without damaging the seal or the spring



Telescopic Magnetic Pick-Up Tool 67000600

To aid in the removal of valve collets - extends up to 490mm



Pneumatic Valve Spring Compressor 03995000

- Air Operated Valve Spring Compressor
- Universal tool for removing and installing engine valves on modern petrol and diesel engines
- Specifically designed for modern engines with 4 or 5 valves per cylinder
- Practical and simple to use
- Huge time savings over traditional manual valve spring compressors particularly on modern engines
- Supplied with adaptors to cover a wide range of spring diameters
 - 19.8, 24.5, 25, 25.5, 27, 29, 32, 34, 41, 50mm
- CE approved
- Supplied in storage case



Product demonstration video available at www.sykes-pickavant.com



- Specifications :
 - Dimensions : 330 x 170mm clearance
 - Air Supply pressure : min 6bar (90psi) / max 10bar (150psi)
 - Force Generated : at 6 bar = 75kg / at 10 bar = 100kg

Valve Grinding Sticks

Wooden handled valve sticks for grinding and lapping valves

Valve Grinding Stick 66090200

Large 32mm cup diameter, ideal for HGV, agricultural and industrial plant engines
Single-ended valve grinding stick 32mm x 224mm



Valve Grinding Stick 66090300

Medium cupsized single-ended valve grinding stick, ideal for cars and light commercial vehicles
Single-ended valve grinding stick 22mm x 224mm

Valve Grinding Stick 66090400

Small cup size single-ended valve grinding stick, ideal for cars, motorcycles and generator engines
Single-ended valve grinding stick 19mm x 224mm

Valve Grinding Stick 66090500

Small / medium cup size double-ended valve grinding stick
Double-ended valve grinding stick 19 / 22mm x 224mm

