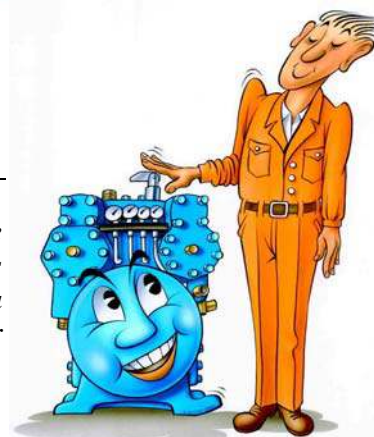


Valuable technical information



SPARE-PART & MAINTENANCE KITS Model HV1/140 and HV1/140A

SPERRE's kits of genuine spare-parts include the wear parts you must change when you overhaul the compressor. For example, if you replace a valve, it is strongly recommended to replace the valve gaskets at the same time. With a spare-part kit available, all necessary parts are at hand together with clear installation instructions.



For model HV1/140 and HV1/140A, following kits are available:

Description	Part No	Content of kit
Gasket kit	4050	All flat gaskets, O-rings, sealing rings, and valve copper gaskets.
Crankshaft	1400MK	Crankshaft with all bearings, flywheel key and nut.
Valve LP	3032MK	Valves and necessary copper rings and gaskets for valve covers.
Valve HP	3033MK	Valves and necessary copper rings and gaskets for valve covers.
Overhaul kit – LP valve	3032MK2	Valve springs, plates, fixing pins and gaskets.
Overhaul kit – HP valve	3033MK2	Valve springs, plates, fixing pins and gaskets.
Piston (Compressor type HV1/140)	3374MK	Piston, gudgeon pin with Seeger-rings and piston rings.
Piston (Compressor type HV1/140A)	7450MK	Piston, gudgeon pin with Seeger-rings and piston rings.
Connecting rod	1411MK	Connecting rod with small- and big- end bearings.
Lubrication oil pump	4442MK	Complete lub. oil pump, connector, gasket and set screw.
Cylinder head	1448MK	Cylinder head with gaskets, stud bolts/nuts and fittings.
Cylinder	1098MK	Cylinder block with gaskets, stud bolts/nuts and fittings.
Flex. Coupling disc	4522MK	Coupling disc with bolts and nuts.
Overhaul kit Routine D (Compressor type HV1/140)	7972	All parts needed for 5000-hours' maintenance: Gasket kit, piston rings, gudgeon pin, gudgeon bearing and valve overhaul kits.
Overhaul kit Routine D (Compressor type HV1/140A)	7973	All parts needed for 5000-hours' maintenance: Gasket kit, piston rings, gudgeon pin, gudgeon bearing and valve overhaul kits.
Overhaul kit Routine E & F (Compressor type HV1/140)	8307	All parts needed for 10 000 hours' maintenance: Same as kit D, plus complete valves, non-return valve insert and all crankshaft bearings.
Overhaul kit Routine E & F (Compressor type HV1/140A)	8307	All parts needed for 10 000 hours' maintenance: Same as kit D, plus complete valves, non-return valve insert and all crankshaft bearings.

Genuine Sperre parts give you peace of mind at sea!

Sperre Industri AS
Tel +47 70 16 11 00
Fax +47 70 16 11 10
E-mail:industri@sperre.com

Sperre Rotterdam BV
Tel +31 180 463 299
Fax +31 180 463 264
E-mail:rotterdam@sperre.com

Sperre Asia PTE LTD
Tel +65 763 63 00
Fax +65 763 18 11
E-mail:asia@sperre.com

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