





## TECHNICAL SPECIFICATIONS OF SUPER GENERAL REPAIR OF INJECTION PUMPS FOR TRACTORS TYPE ZETOR, ZTS, URSUS

- Repair of the injection pumps are made by replacement and within the super general repair are made the following actions and exchanged these parts.
- Perfect cleaning and degreasing the pump assembly.
- Blinding holes and overall jetting the pump assembly.
- Blowing the pump assembly from blasting sand and wash the pump by petrol.
- Complete general repair of the pump and remove worn and defective parts.
- Washing the pump housing and refittting the pump from the new, original Motorpal parts.
- Replacement of the camshaft bearings, oil seals, elements, discharge valves, pins and lever of the centrifugal regulator.
- Replacement of all gaskets, o-rings, suction and discharge valves of the delivery pump, repair of the hand pump or giving the new hand pump BOSCH.
- Replacement of all banjo bolts, reducing valve, selected fasteners and cups.
- General repair of fuel charges hod carrier, exchange of the vacuum regulator membrane.
- Surface finish.
- Testing and adjustment on the digital stool NC-128, which is regularly certificated by workers of company MOTORPAL a.s. JIHLAVA.
- Marking of the pump and the regulator with a serial label, completing and packing into boxes.
- Workers of the authorized service of MOTORPAL a.s. JIHLAVA are regularly once a year trained and certificed by the manufacturer of pumps MOTORPAL a.s. JIHLAVA.