

Use preservation oil K-17 for preservation. Preservation may be also performed with gun grease PVK.

When preserving with oil K-17, immerse the non-painted parts and assemblies into a bath with oil for 1 to 2 min. Repeat immersion several times. Keep the coated parts and assemblies over the bath to let the oil drain down. Apply oil K-17 without preheating.

When preserving with gun grease, apply it in a thin uniform layer to all the outer surfaces, with the aid of a hair brush. Preheat gun grease to 105 to 115 °C till foaming ceases before application; maintain this temperature throughout the preservation process.

The individual set of spares and mounting parts are subject to double preservation by immersion into heated grease:

First immersion is at a temperature of 105 to 115 °C for 2 to 10 min, followed by cooling to a temperature of 25 to 35 °C.

Second immersion is at a temperature of 60 to 80 °C without exposure.

Internal preservation of the governor is performed by the Manufacturer by filling its spaces with oil during acceptance tests on the stand. When forwarding for storage or repair, fill the governor passages before packaging with the engine oil. On both occasions install a paronite gasket on the governor flange and bolt a shipping support to it.

After preservation, wrap the governor and spares with two layers of paraffined paper and tie with twine.

Such a preservation is performed for a storage period of one year.

Preservation for a storage period of more than one year and for high-temperature regions is carried out the same way as for the one-year storage.

The difference is that the preserved items and spares are placed in polyethylene film covers with silica-gel dehydrator and dehydrator cartridges (indicators).

Pack the governor and spares in a special wooden box and apply marking.

Wrap the accompanying documents in paper, insert in a polyethylene film parcel and place in the same box.

Materials used for preservation are listed in the Table.

Material	Standard, Specifications
Gasoline Nefras-S 50/170 or BR-1, BR-2	GOST 8505-80 GOST 443-76
Grease gun PVK	GOST 19537-74
Oil, preservation K-17	GOST 10877-76
Paper, paraffined	GOST 9569-79
Twine	GOST 17308-71
Film, polyethylene M or SO, 150, grade 1	GOST 10354-82
Dehydrator silica-gel, grade KSM or ShSM	GOST 3956-76
Cartridges, dehydrator (indicators)	TY MChP M310-53
Indicator silica-gel	GOST 8984-75

CONSTANT SPEED GOVERNOR R-2, SERIES 04 - SHIPMENT

1. GENERAL

The governor may be shipped by any transport. Shipment may be carried out at atmospheric pressure decreased to 0.2 kgf/cm^2 and temperature of down to minus $60 \text{ }^\circ\text{C}$.

ДВИГАТЕЛЬ М-14П

Руководство
по технической эксплуатации

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