

List of Injection Pumps with Governor and Feed Pump installed up to date

Job No.

07-2

Changes: marked with an x

The list is arranged as follows:

A. OM 636

B. OM 621

- a) Serially installed injection pumps with governor and feed pump for operation in elevations **up to** 2000 m above sea level.
- b) Exchange injection pumps with governor and feed pump for operation in elevations **up to** 2000 m above sea level.
- c) Serially installed injection pumps with governor and feed pump for operation in elevations **of more than** 2000 m above sea level (also see Page 07-5/2).
- d) Exchange injection pumps with governor and feed pump for operation in elevations **of more than** 2000 m above sea level (also see Page 07-5/2).

All injection pumps used up to date are listed for the engines of the individual types. The last mentioned design of injection pump corresponds in each case to the present status. This injection pump or the corresponding exchange injection pump must be installed if replacing becomes necessary.

Explanations to the Tables:

Governor Designation

EP/M = Pneumatic governor without additional spring (Stupser)

EP/MZ = Pneumatic governor with additional spring (Stupser)

EP/MN = Pneumatic governor with engageable cam (mechanical additional control)

EP/RSV = Centrifugal governor

Feed Pump Designation

(See Table on Fuel Feed Pumps and their Characteristic Features, Job No. 07-14.)

Control Rod Travel including Adapting Travel:

The data on control rod travel indicates the travel of the control rod from the full load stop to the utmost stopping position. With the help of the specified values for control rod travel and adapting travel the injection pump can be checked without a test stand (see Job No. 07-8, Pos. II).

An exact checking and adjusting of the injection pump, however, is only possible on an injection pump test stand by exploiting the respective test data sheet.

Note: The control rod travel including adapting travel specified in the table can slightly deviate from the control rod travel including adapting travel adjusted on the test stand.

Test Data:

The test data sheet valid for each individual injection pump is specified in the list. Furthermore, the Job No. 07-1 contains a list of the test data sheets and the individual test data sheets with the data.

Note: Valid are only test data and/or test data sheets, which bear the specified or a more recent date.

Exchange Injection Pumps:

In the list of exchange injection pumps only the last version has been specified, which corresponds to the present status.

The number 80 has been added to the end of the DB Part Number of the exchange injection pumps (e.g. 0000740280).