

FIELD SERVICE NEWS

FUJI HEAVY INDUSTRIES LTD.

HEAD OFFICE

: SUBARU BLDG,

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GREASE 'MIL-G-81332" FOR FA-200 AIRCRAFT

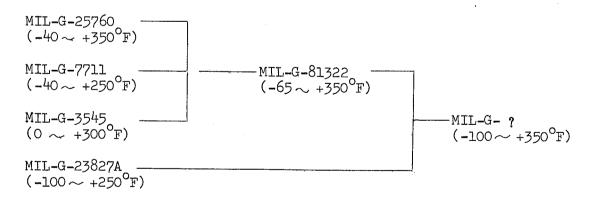
The FA-200 Service Manual, Para. 3-4, Lubrication and Figure 3-4, Lubrication Chart specify the following two types of grease as the approved lubricants for this light airplane.

GB Grease - Lubrication, General Purpose, MIL-G-7711

GH Grease - Lubrication, High Temperature, MIL-G-3545

These two lubricants are properly used as a general purpose or high temperature purpose according to requirements of lubrication points. Types of grease have been classified into several groups such as general high, temperature, low temperature, and high load purposes, but a recent industrial trend indicates that these lubricants are being consolidated into one type of general purpose grease except for entirely special application of lubricant.

The following chart shows the relation of U.S. Military Specifications that have been consolidated up to date.



Since MTL-G-81322 grease covers the two lubricants MTL-G-7711 and MTL-G-3545 as shown in the chart, we notify that MTL-G-81322 grease will be added in the Service Manual as an approved material for the FA-200 aircraft. It is, therefore, recommended that the new grease be used, as this will eliminate misusage of lubricants, procurement of various types of grease, provision of duplicate servicing equipment, etc.

U.S. Military Specification

Nomenclature

Remarks

MIL-G-81322

Grease, Aircraft, General Purpose Wide Temperature Range Commercial Equivalent Mobile Grease 28