



ROUTINE JACK MAINTENANCE BULLETIN

RJM 186

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**TO PROVIDE COMPLETE INFORMATION ON SERVICING
ColumbusJACK/REGENT QUALITY GROUND HANDLING EQUIPMENT**

OPERATING PROCEDURE SUPPLEMENT FOR MULTIPLE STAGE JACKING WITHOUT LOCKNUTS

Multiple stage jacks require additional cautions during operation. These should be used as a supplement to standard procedures used during normal single stage jacking, to prevent damage to either the aircraft or the jacking equipment. These additional instructions are as follows:

During Lifting Operation

Ensure that the largest stage is fully extended first, before the next smallest stage begins to extend when a load is applied to the jack. It is common for either stage to extend when no load is applied, but the sequence of stage extension must go from the largest to the smallest when a load is applied. If the jack does not extend in this sequence, the jack should be disassembled to determine the cause of the excessive friction in the ram stages.