FOOLD-UNDER LIFTING JIB RAISING CONDITIONS

(SEE LIFTING JIB RAISING PROCEDURE 7603-A)

NOTE: THE FOLLOWING IS REQUIRED FOR FOLD-UNDER OPERATION.
A) WIRE ROPE GUIDE ASSEMBLY (ITEM 114) MUST BE INSTALLED.
B) ADAPTER ASSEMBLY (ITEM 3) MUST BE EQUIPPED WITH PIN PULLER COMPONENTS CALLED FOR ON (ITEM 5 REF.)
C) WIRE ROPE GUIDER ASSEMBLY (ITEM 113) AND WIRE ROPE GUIDE SLEEVE, SINGLE SHEAVE BRACKET ASSEMBLY (ITEM 115) MUST BE INSTALLED.

NOTE: WHEN JIB MOUNT IS FOLDED UNDER BOOM TOP (JOB REFER TO Blea ATTACHMENT. THE WIRE ROPE ATTACHMENT PARTS OF JIB RAISING ASSEMBLY IS MOUNTED ON FRONT OF BOOM TOP OR DAMAGE WILL OCCUR (SEE VIEW "P").

BOOM UP UNTIL THERE IS ENOUGH CLEARANCE FOR WIRE ROPE GUIDE ASSEMBLY TO THE JIB TOP TO BE LOADED WITH THE POSITIONING PIN AND PIVOT IN ITS WORKING POSITION. CONTINUE TO BORE UP UNTIL JIB STRUT CAN HANG APPROXIMATELY VERTICALLY. CONNECT JIB PENDANT AND LIFT TO USE POINT AND JIB TOP FOR USE (FIGURE 5-SHOWN). ATTACH JIB MOUNT TO BOOM TOP WITH STEEL BOLTS AND SELF LOCKING NUTS. CONTINUE TO BORE UP AND PERIODICALLY LIFT UP TO REMOVE EXCESS JIB PENDANT SLACK.

CAUTION: FAILURE TO MAINTAIN A MINIMUM ANGLE OF 74° BETWEEN JIB BUDD AND JIB STRUT WHILE RAISING MAY CAUSE JIB STRUT TO BUMP DOWN TO BOOM TOP.

NOTE: MAXIMUM BORE ANGLE ALLOWED WITH JIB MOUNTED VERTICAL IS 75°.
INSTALL BLOCK AND WEIGHT BALL AND CONTINUE TO BORE UP TO DESIRED ANGLE AND LIFT UP TO DESIRED WORKING ANGLE (SEE LIFTING JIB RAISING PROCEDURE 7603-A FOR BORE TO JIB ANGLE REGULATIONS).

NOTE: REVERSE SEQUENCE TO LOWER AND FOLD LIFTING JIB. BORE TO JIB CLEARANCE POINTS WILL VARY DEPENDING ON BOOM/IDLE COMBINATION AND CLEARANCE CONDITIONS. CLEARANCE NEEDS AT JIB STRUT MOUNTING VARY FROM STRUT TO STRUT MOUNT. CLERANCE NEEDS AT JIB STRUT MOUNTING VARY FROM STRUT TO STRUT MOUNTING VARY FROM STRUT TO STRUT MOUNTING.

NOTE: JIB MOUNT TO BOOM LACING, JIB POINT WHEELS, TO BOOM LACING AND JIB TOP WIRE ROPE GUIDE ASSEMBLY TO GEARING SHOULD BE MONITORED. SAFETY SYSTEMS MUST BE INSTALLED. A MEANS TO START JIB UNDER BOOM WHEN FOLDING MAY BE REQUIRED.