

cc: W.C. Schrader

M.H. Walker

~~P. B. Kelly~~ - File

Ilion, New York  
June 13, 1969

L. FOX

MODEL 700 - BOLT HANDLE

Proposal of The PINE TREE CASTINGS Corp.

Anticipating that there may be decision to defer action on the proposed H&P bolt handle with the inverse checkering, we should consider whether or not justified to further investigate along with sample order of parts from the above casting vendor on basis of price. However, you may wish to consider their quotation unacceptable because of their option to "TIG weld and blend minor surface pits that are not acceptable on the final finished casting".

I am not sure that we ever have made a formal response to their quotation of March 26th. However, believe that their subsequent letter to Walker, copy attached, of April 9th indicates their being able to meet the same quality we are obtaining from our present vendor. In addition, Mike has suggested that since our experience in testing the more ductile steel as supplied in the H&P sample was favorable, this may well be worth considering a change in the casting specifications that would probably eliminate the problem of pits experienced with the harder alloys.

Walker recommends that we hold on making any visual changes to bolt design that could very well bring adverse customer reaction unless we should encounter another epidemic of problems with the castings to justify such action.

SMA:T

S. M. Alvis, Manager  
Ilion Research Division