

September 23, 1974 Meeting

Present:

COMMITTEE

G.M. Calhoun, Chairman
E. Sparre
J.G. Williams
R.A. Partnoy
T.J. Sharpe, Secretary

OTHERS

E.F. Barrett
E. Hooton, Jr.
L.J. Scott
F.E. Morgan
E.G. Larson
W.E. Leek
J. Linde
L.L. Presnell
R.B. Sperling

MODEL 3200 SHOTGUN

W.E. Leek, Manager of Ilion Research, reviewed the problem of the Model 3200 with respect to the reported instances of firing on closing. Tang deformation and breakage due to harsh openings and closings appear to be the cause of the problem. Several remedies are being studied and tested. Proposals include heat treating top and bottom tang, changing the design of sear, and installing a strut to maintain the relationship of the hammer and sear. Testing is continuing on a high priority basis. In new production Model 3200s, slam openings and closings will be introduced into the product testing procedures, along with the shooting of 3 inch Magnum shells through the top barrel, in order to test the strength and durability of the tangs.