

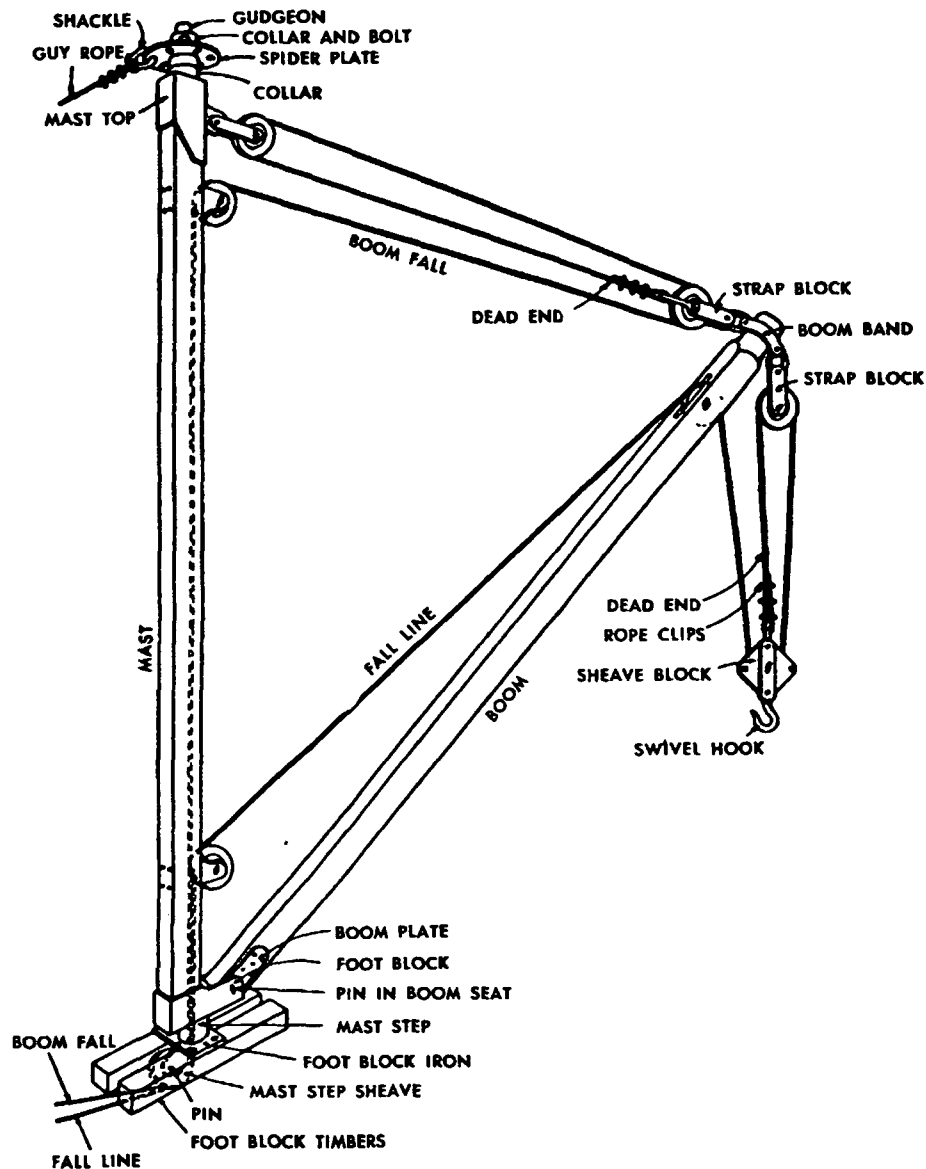


FIG 25-15 —Diagram of guy derrick (For simplicity, only one guy is shown )

*Courtesy Travelers Insurance Co*

the new erection floor, the boom is raised and again connected at the hinge

To swing guy derricks, the men push either on the suspended load or on a pipe "bull stick" attached near the base of the mast

Other types of derricks are the gin pole and the breast derrick. The gin pole is merely a mast slightly out of plumb, with a hoisting tackle suspended from its upper end. The gin pole is supported by a number of