

MOUNTING OPTIONS

You have several options when installing your ULTIMATE 1000TM LIFT. It can be mounted to your ceiling either "FLUSH" directly against the ceiling or it can be "SUSPENDED" from the ceiling (to almost any height). In either case FLUSH or SUSPENDED you can mount it in STATIONARY, one non-moveable location or you can mount it on track so that it can be moved from place to place.

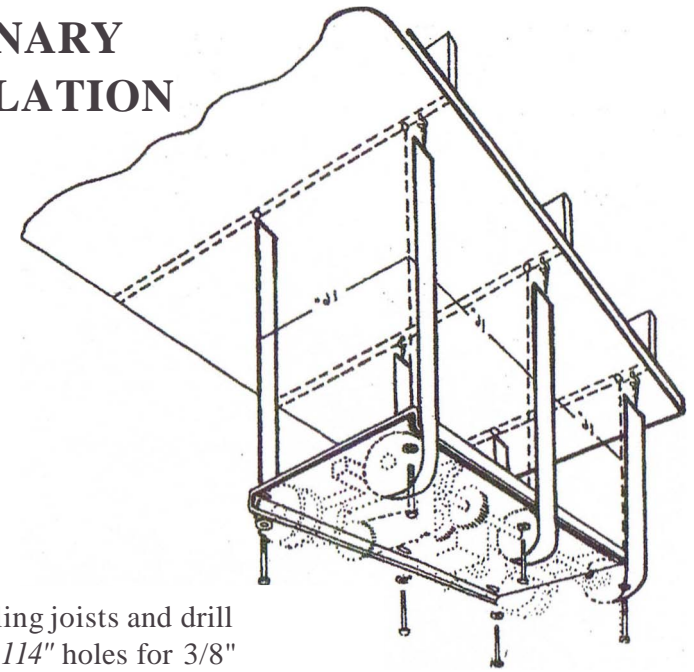
This INSTALLATION and SUGGESTION book is to explain the different methods of installation and provide the basic guidelines of the various mounting options.

WARNING

These instructions are recommendations only and are intended to provide you with some basic guidelines for installation. We strongly urge you to verify the proposed details of your particular installation with a local engineer and a local building code official to verify its adequacy and ensure compliance with local codes and ordinances.

STATIONARY INSTALLATION

on a Wood Joist Ceiling



- 1.) Locate ceiling joists and drill four or six 1 1/4" holes for 3/8" lag screws approximately 2" deep on 16" centers.
- 2.) Place 4 or 6 large eye lag bolt in the center joist 6" outside the lag screw holes as shown.
- 3.) While the machine is still on the ground, plug the machine in and unwind straps until they begin to rewind in opposite direction. Continue until straps are completely rewound in opposite direction. (this keeps the hooks on the machine from jamming or catching in the machine spools while lifting) After installation these straps need to be rewound (like they were shipped) so that the straps are coming off of the spools on the outside edge.
- 4.) Flip the machine so that the motor and componets are touching the floor.
- 5.) For ease of installation, fasten four or six white nylon straps of the hoist to the eye lag bolts and let the hoist elevate itself with its own power as shown.
- 6.) In securing the hoist to the ceiling it is very important to keep the frame level and not to conform to the irregularities of the ceiling. To avoid the following procedure is recommended.