

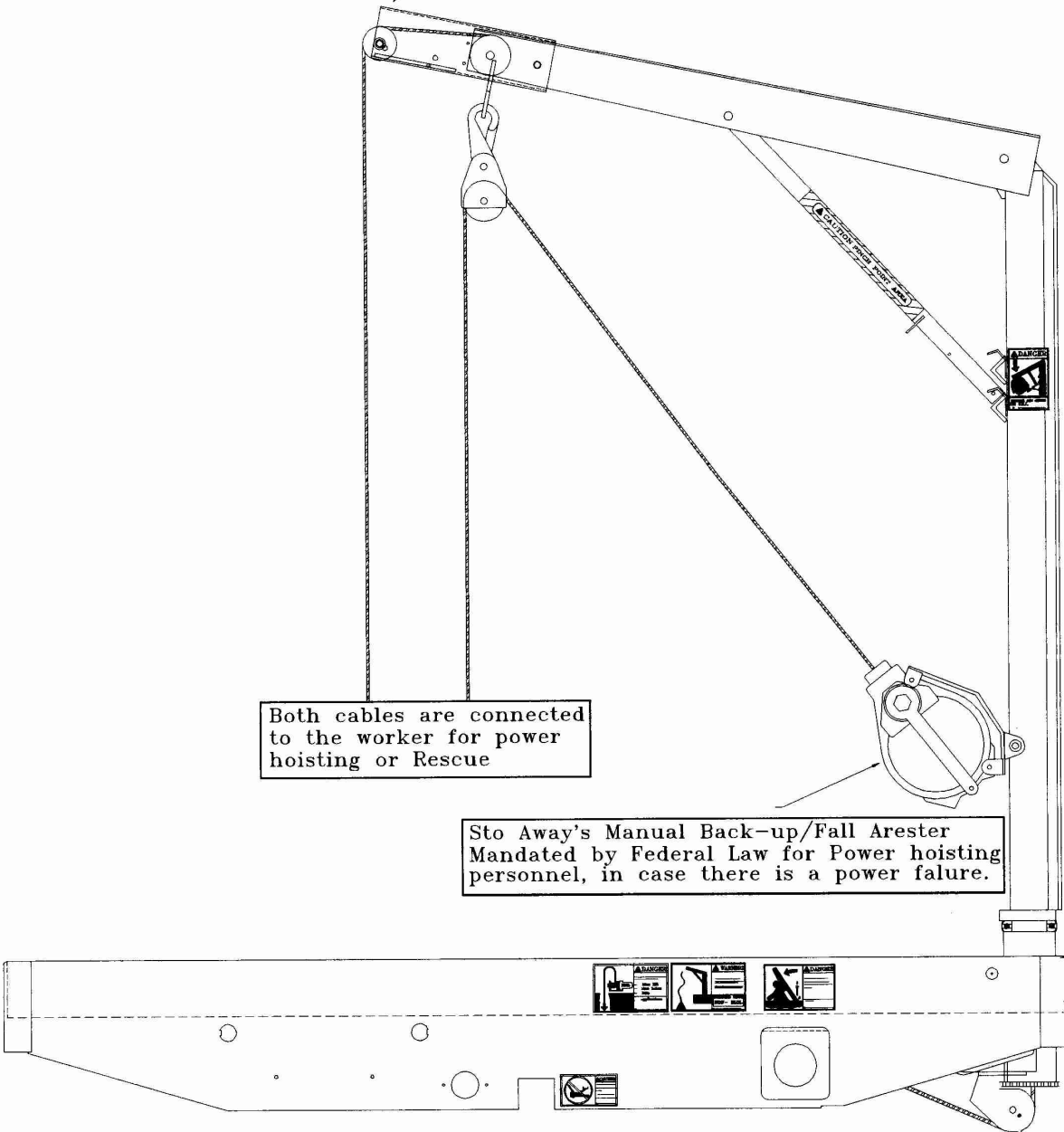
SECTION 11.3

USING CONFINED SPACE

Sto-Away's Load limiter: Controls the lifting force to 450lb. to save a worker from being pulled apart when power hoisting.

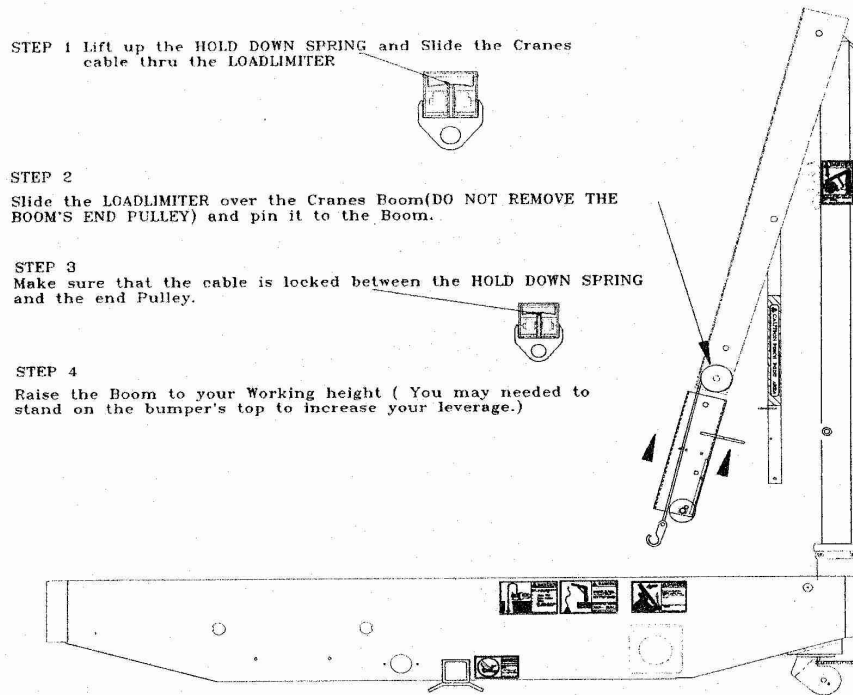
Both cables are connected to the worker for power hoisting or Rescue

Sto Away's Manual Back-up/Fall Arester
Mandated by Federal Law for Power hoisting personnel, in case there is a power failure.



Installation of load Limiter

The diagram below out lines the steps taken to install the load Limiter

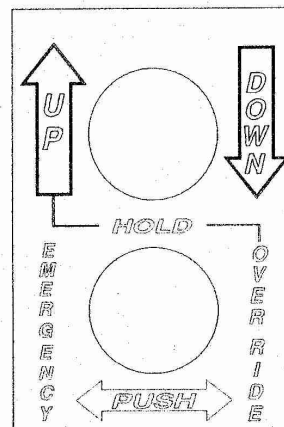


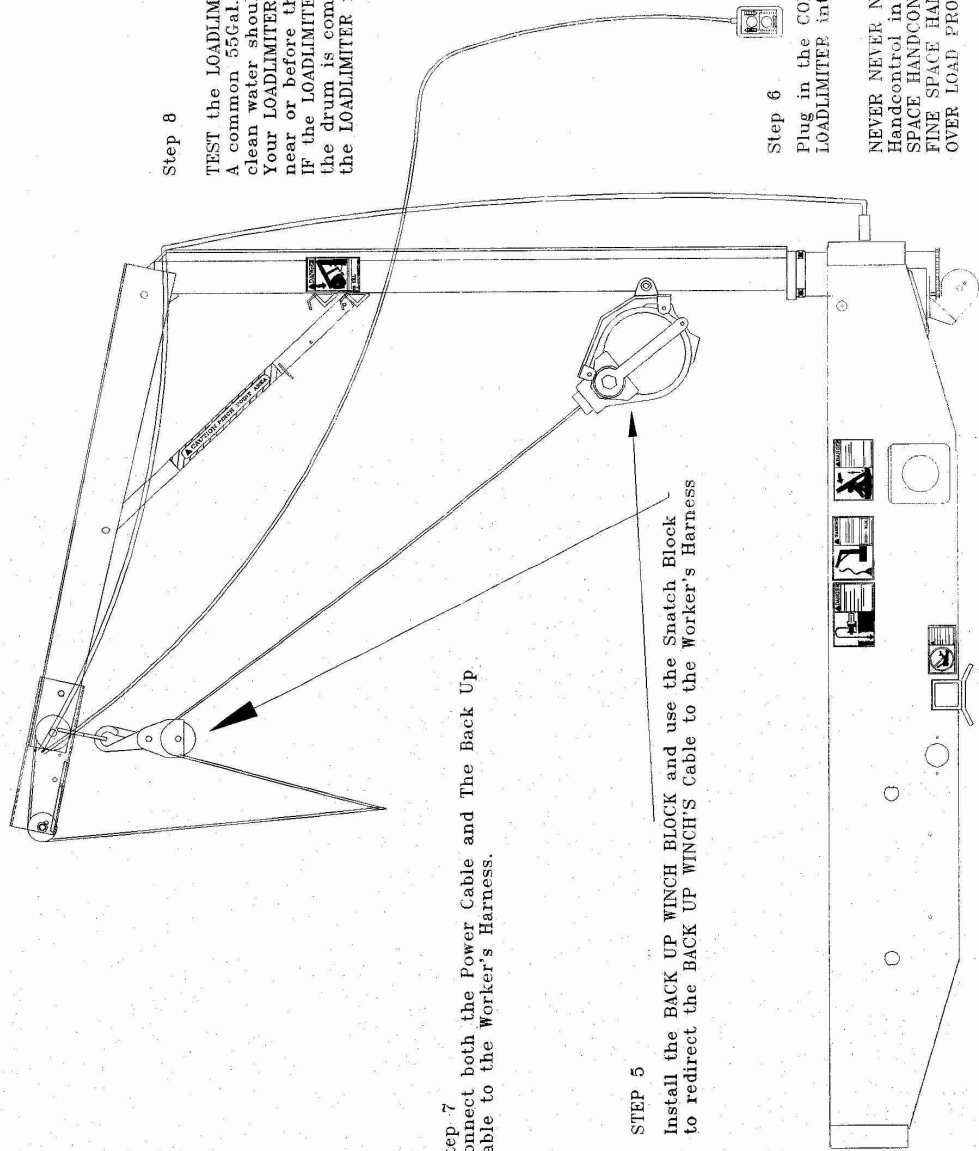
Important operating safety note:

The load Limiter **can only provide protection** as long as the operator does not reverse wrap the cranes lifting cable. Reverse wrapping happens when the all of the cable is feed out and the hand control still held on in the same direction. A simple way to know if the winch is reverse wrapped:

UP must be UP; and DOWN must be DOWN

Reverse wrapping de-activates the signal between to the load cell and the hand control. To operate the over ride feature you must hold the top switch in the up position then move the over ride switch to the left or right at the same time.





Step 8

TEST the LOADLIMITER by lifting a Test Weight
 A common 55Gal. drum filled with 50 gallons of
 clean water should weigh out at 450 lb.
 Your LOADLIMITER should SHUT DOWN the lift
 near or before the drum leaves the ground.
 IF the LOADLIMITER FAILS to shut down and
 the drum is completely off the ground then
 the LOADLIMITER needs to be re calibrated.

Step 7
 Connect both the Power Cable and The Back Up
 Cable to the Worker's Harness.

STEP 5

Install the BACK UP WINCH BLOCK and use the Snatch Block
 to redirect the BACK UP WINCH'S Cable to the Worker's Harness

Step 6

Plug in the CONTROL CORD from the
 LOADLIMITER into the Bumper Socket

**NEVER NEVER NEVER use the Standard
 Handcontrol in place of the CONFINE
 SPACE HANDCONTROL. ONLY THE CON-
 FINE SPACE HANDCONTROL HAS THE
 OVER LOAD PROTECTION.**