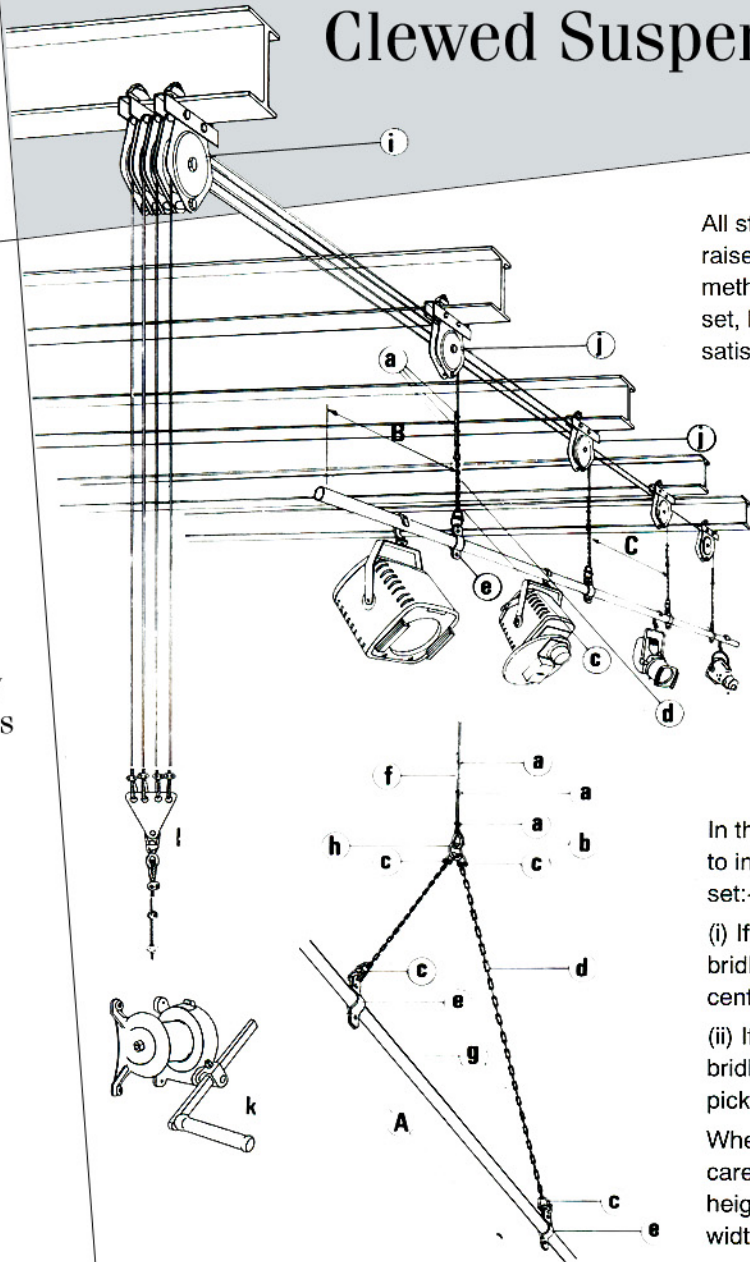


Clewed Suspension Equipment



All stage lighting equipment should be provided with raise and lower suspension gear. The most satisfactory method of doing this is by the use of a counterweight set, but a self sustaining hoist will be found to be a satisfactory substitute.

- a) Cable Grips
- b) Thimble
- c) Bow Shackle
- d) Bridle Chain
- e) Hanging Ring
- f) Wire Rope
- g) Suspension Barrel
- h) Quicklink
- i) Girder Fixing Head Pulley
- j) Girder Fixing Drop Pulleys
- k) Single Line Drum Hoist
- l) Swivel Clew

In the following instance it is advisable to include chain-bridles in a suspension set:-

- (i) If size "C" exceeds 5m then a chain bridle "A" should be included in the central pick-ups.
- (ii) If size "B" exceeds 1.50m then chain bridle "A" should be included in the end pick-ups.

When using bridles on suspension sets care should be taken to see that the height of the bridle is at least half the width of "A".

