## PRELIMINARY ASSEMBLY



distance between cables
CM30L1 $d=6-1 / 2^{\prime \prime}(16.6 \mathrm{~cm})$
CM30L2 $d=9-1 / 4^{\prime \prime}(23.5 \mathrm{~cm})$
CM30L4 $d=12 "(30.5 \mathrm{~cm})$

## IMPORTANT

- It is the installer's duty to test the strength of wall, floor or ceiling and to decide on the most appropriate anchoring hardware.
- Anchoring hardware is not supplied by us.
- When cutting the cable use only a round cutter - never flat pliers or cutters as they will fray the ends of the cables.
- Do not use power tools to tighten cables systems or set screws.


## INSTALLATION STEPS

1. Complete the preliminary assembly steps as shown.
2. Take accurate measurements of the shelves, rods or other displays to be suspended. Determine the top and bottom anchoring points. (The distance between two systems should be equal to the width of panels or shelves plus $3 / 4^{\prime \prime}$.)
3. Affix the CM11 to the ceiling and the two C8 to the floor. See below "d" for the distance between the two C8.
4. Insert CM20 into CM10 and tighten in place.
5. Thread the end of cable without the nipple through the first C 5 and screw the C5 into the C8.
6. Thread the cable through the first holes of the CM31L, the CM20 and the other hole of the CM31L as shown in the diagram and tighten set screws. (Distance between the CM31L and the CM20 should correspond to the distance "d" of your CM31L).
7. Thread the C5, C6 and C7 onto the cable and loosely secure the C7 onto the cable to keep in place.
8. Cut of the excess cable so that the end is $3 / 4$ " above the floor. Position C7 approximately $1 / 4$ " from the end of the cable and tighten.
9. Screw the C 5 into the C 8 . This will compress the spring and assure proper cable tension. If the cable is not taut enough raise the C7 slightly and repeat.
10. Once proper cable tension has been achieved, securely tighten all parts but do not screw the C5 completely into the C8. Leave about 1/4" unscrewed. The cable must be taut at this point. The $1 / 4$ " of play will allow you to further tighten the cable once it has stretched into place.

These installation instructions are only to be used as guidelines. It is the installer's responsibility to ensure that anchoring hardware and materials used in any installation meet the demands of their intended purpose.


