



# Assembly Instructions

## Mobile Detector Holder

Model: Kenex 1330/4/1 (GE E06731BL)

### CAUTION



This mobile device includes a spring counterbalance mechanism that is designed to support a digital detector, a CR or film cassette with a weight of approximately 4.2kg. However, if the weight is less the vertically sliding carriage (fig. 1A) could move rapidly up column (fig. 1B) (especially from a low level) when the handle (fig. 1C) is unlocked. Always hold the horizontal extension pole (fig. 1E) or handle (fig. 1D) securely when operating the knob to safely control vertical movement.



Do not lean against, or push the equipment with the brakes activated as it may overbalance

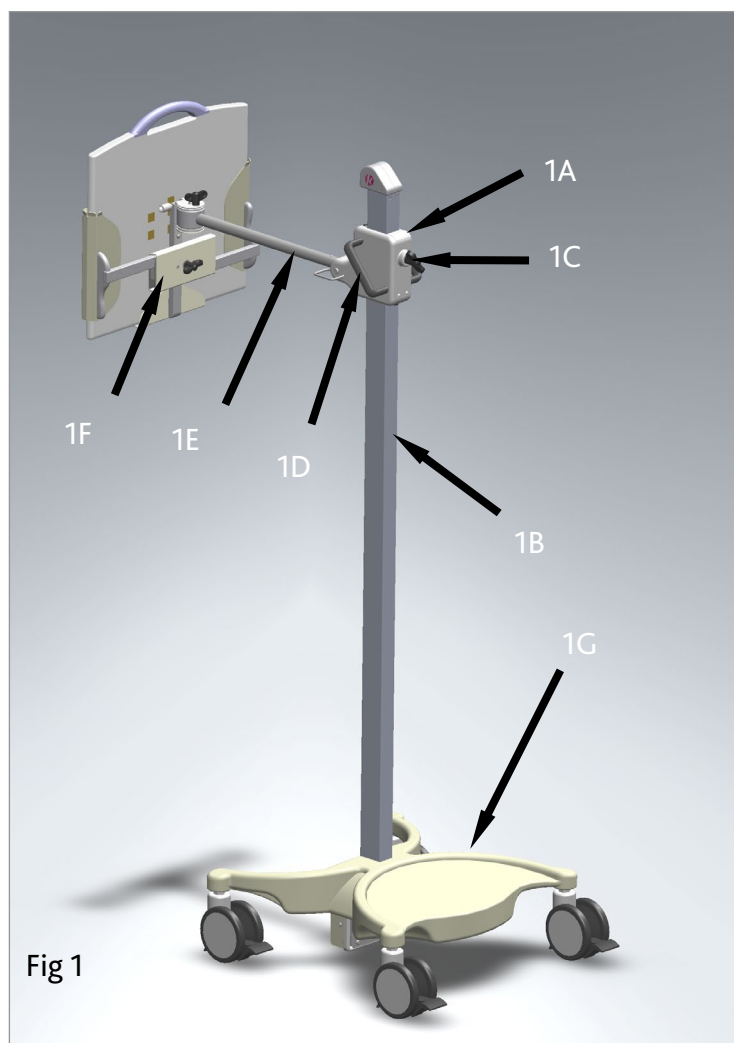


Fig 1

### Tools required

- 1 x 2.5 mm across flats hexagon key (Allen key)
- 1 x 4 mm across flats hexagon key (Allen key)
- 1 x 13 mm across flats socket spanner for 8mm hexagon setscrews

### Transport packaging

The mobile detector holder is supplied in three parts: -

1. Front holder assembly (fig. 1F) with attached extension pole (fig. 1E).
2. Column (fig. 1B) with attached vertical sliding carriage (fig. 1A)
3. Base (fig. 1G) with attached castors.

The front holder assembly and column are packed together in one carton. The base is packed in a second carton.

## Assembly instructions

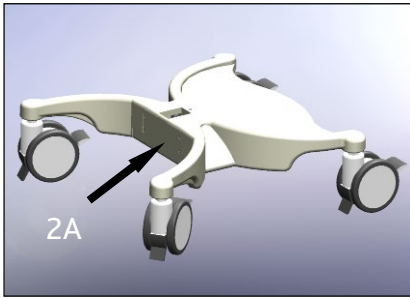


Fig. 2

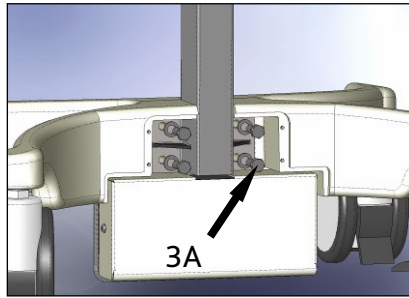


Fig. 3

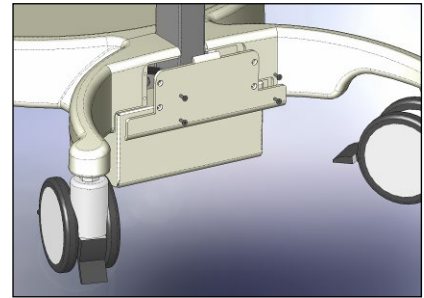


Fig. 4

## Assembly steps

### Step 1

Unscrew 4, M4 x 12 mm socket countersunk head screws and remove the front cover plate (fig. 2A) from the base.

### Step 2

Unscrew 4, M8 x 20 mm hexagon setscrews & washers from the recess in the front of the base. Slide the column into the base and use the M8 setscrew & washers, (fig. 3A) to secure it in position.

### Step 3

Use the M4 screws to re-attach the front cover plate (fig. 4).

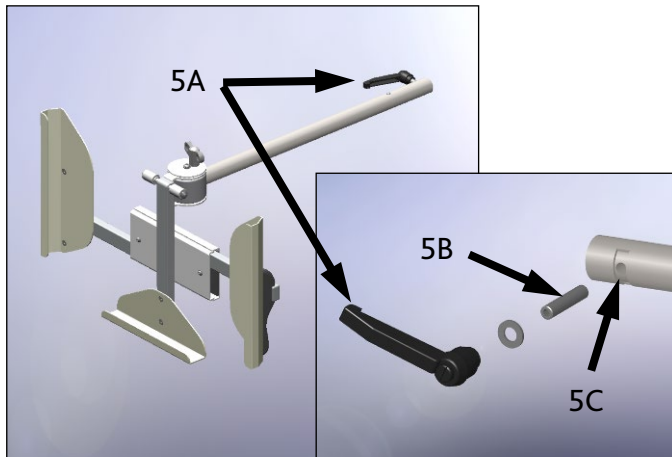


Fig. 5

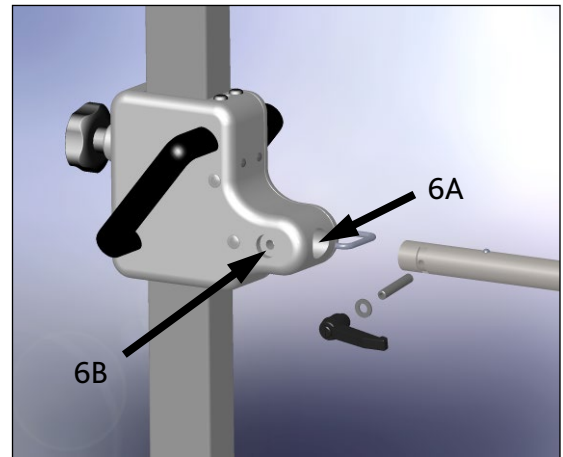


Fig. 6

### Step 4

Turn the handle (fig. 5A) anti-clockwise and remove it with the washer from the M8 x 45 mm socket setscrew (fig. 5B). Unscrew the setscrew from the bar located inside the horizontal extension pole (fig. 5C). Note the bar is then loose and could slide out from the pole.

### Step 5

Ensure the threaded hole in the bar is visible within the slot in the side of the extension pole. Carefully slide the end of the pole into the hole in the front of the carriage (fig. 6A) until the threaded hole in the bar is in line with the hole (fig. 6B) in the side of the carriage.

### Step 6

Insert the setscrew through the hole in the side of the carriage into the bar and tighten. Add the washer and handle.