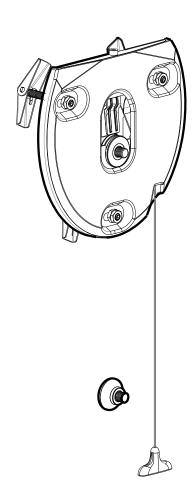
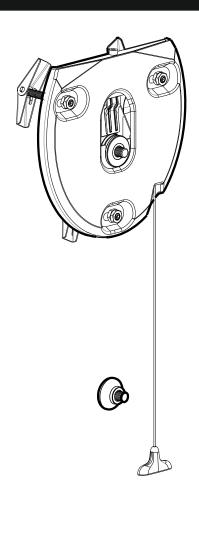
# L8500

Leaflet No. 463054 rev 03







**CAUTION** Capacity: 150lbs (68kg). Use with products heavier than capacity may result in instability causing possible injury



Read through <u>ALL</u> instructions before commencing installation. If you have any questions about this product or issues with installation contact the customer services helpline before returning this product to the store. See <u>www.avfgroup.com/unimax</u> for instruction video.

**CUSTOMER SERVICES HELP LINE NUMBER:** 

1-800 667 0808 (USA)



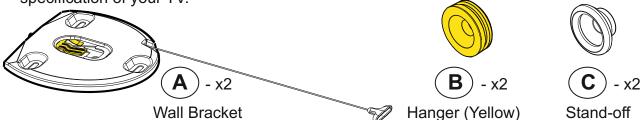


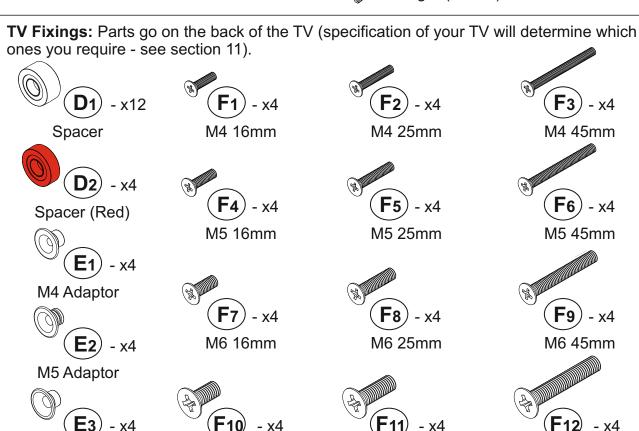
AVF Incorporated. 3187, Cornerstone Drive, Eastvale, CA91752, USA.

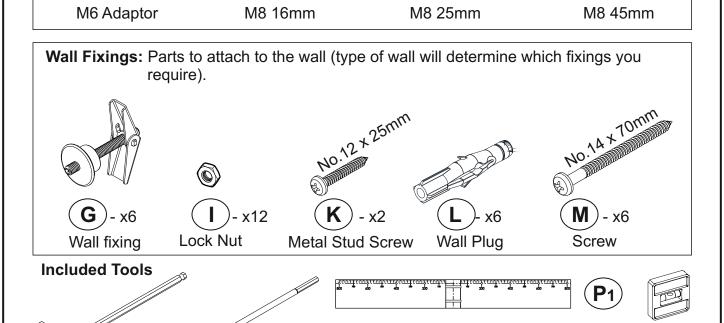
#### Boxed Parts

3mm Hex Key

You will not need all these parts, so expect there to be some left over depending upon the specification of your TV.







Template

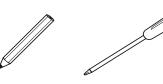
Level

18mm Wood Drill

### 2 Tools Required



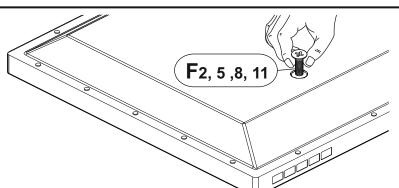






#### 3 Determine Correct TV Screw Size

Choose from the TV Fixings selection. You need to determine which length and diameter of screws fits your TV. To determine the correct screw diameter, try screwing (F2), (F5), (F8) & (F11) into one of the fixing holes on the back of the screen until you find the one that fits.



### 4 Fit Screen Hangers To TV

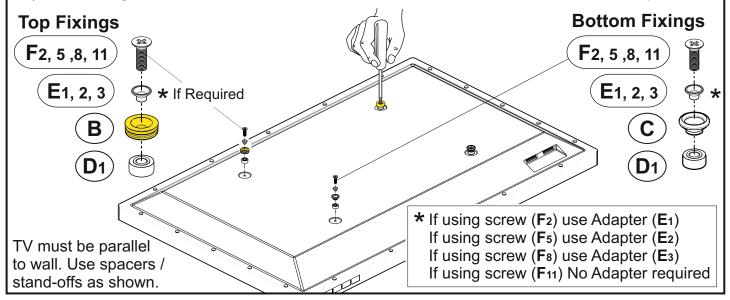
Once you have established which screws you need for your TV, you can attach the Hangers  $(\mathbf{B})$  and Stand-offs  $(\mathbf{C})$  to the back of your TV.

Typical recommended example shown is for fixings with the TV spaced 20mm from the wall. The TV Mount can position your TV between 12mm and 40mm from the wall. For alternative configurations see section 11.

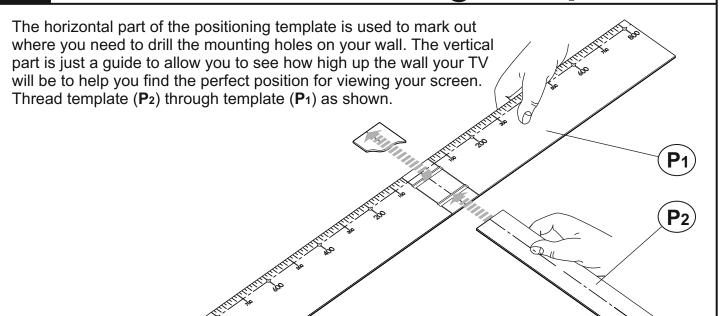
You might need to use spacers to increase the clearance of your TV from the wall in order to avoid cables coming out of your TV and improve access and ventilation to the back of your TV (spacers (**D1**) allow you to have a gap of 20mm or 40mm, see section 11).

In certain circumstances it may be necessary to use red spacer (**D2**) as either a replacement or addition to spacer (**D1**), for more information please see section 11.

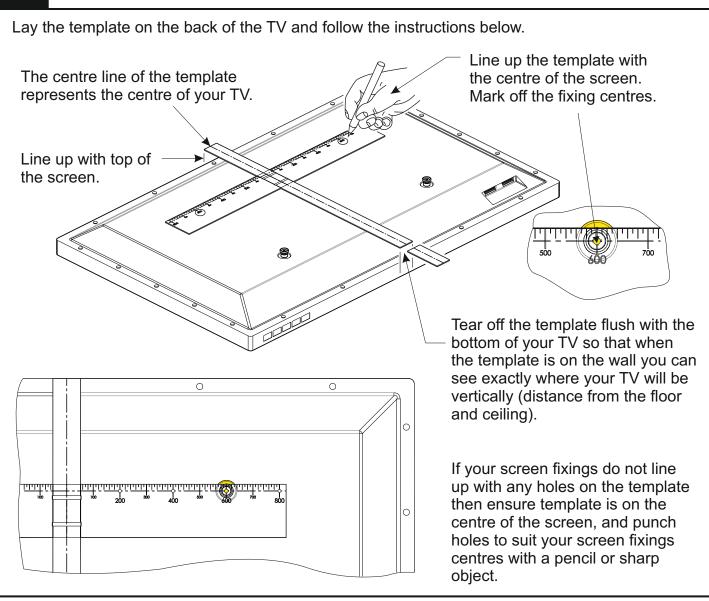
If your TV fixing centres don't fit, STOP installation and contact the customer services helpline.



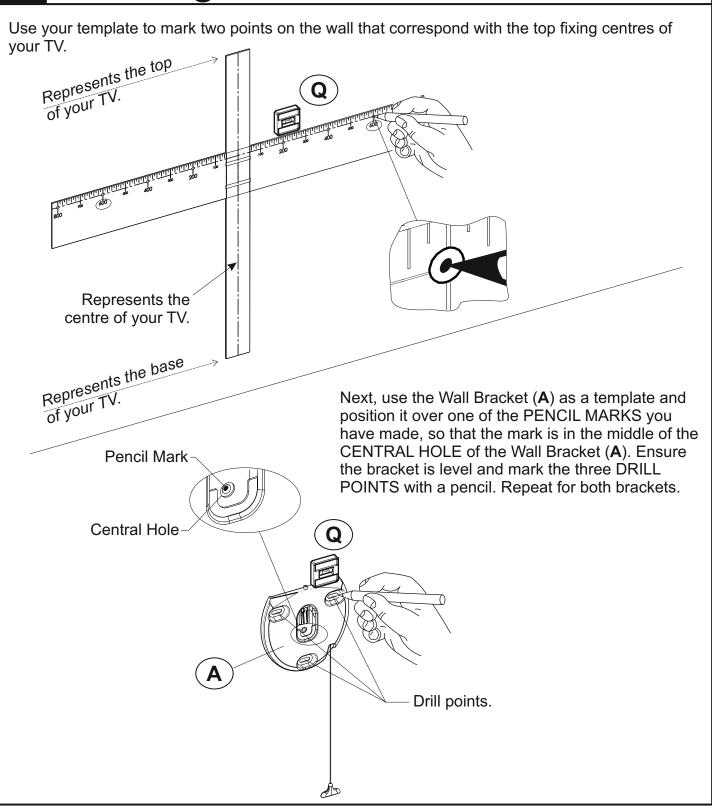
### 5 Assemble Positioning Template



#### 6 Determine Bracket Hole Centres



# 7 Marking Wall For Drill Points

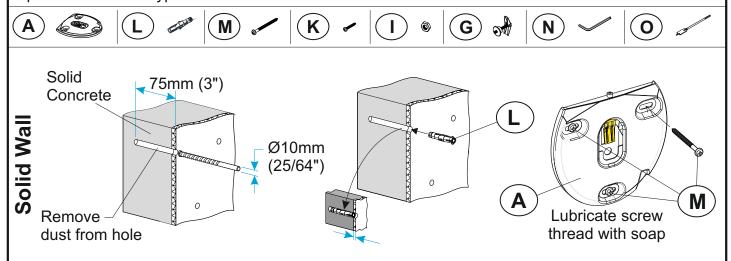


### 8 Planning & Preparation

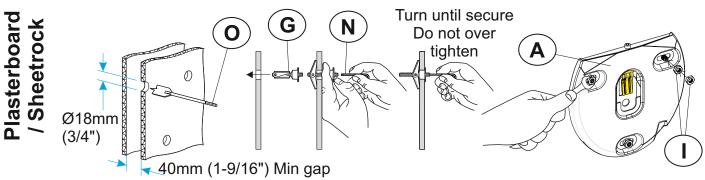
Determine the wall type that you have (i.e. Brick/Stud/Plasterboard/Sheetrock). Ensure the drilling area is free from mains services (Gas/Electric/Water). Drill six 3mm diameter pilot holes to verify the wall type and select the appropriate fixings (See Section 9).

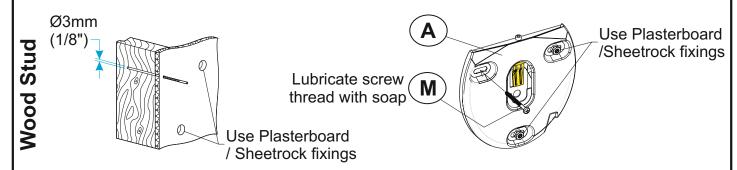
### 9 Install Wall Fixings

Use the correct fixings for your wall type. Mixing fixing types may be required for installations that span different wall types. DO NOT OVER TIGHTEN SCREWS.

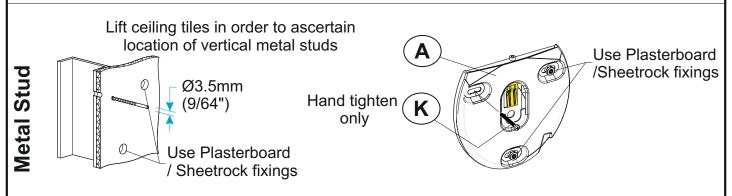


Min supporting surface specification: - 1/2" thick plasterboard/drywall, mounted on 1-1/2" x 3-1/2" wood stud at 16" centres.



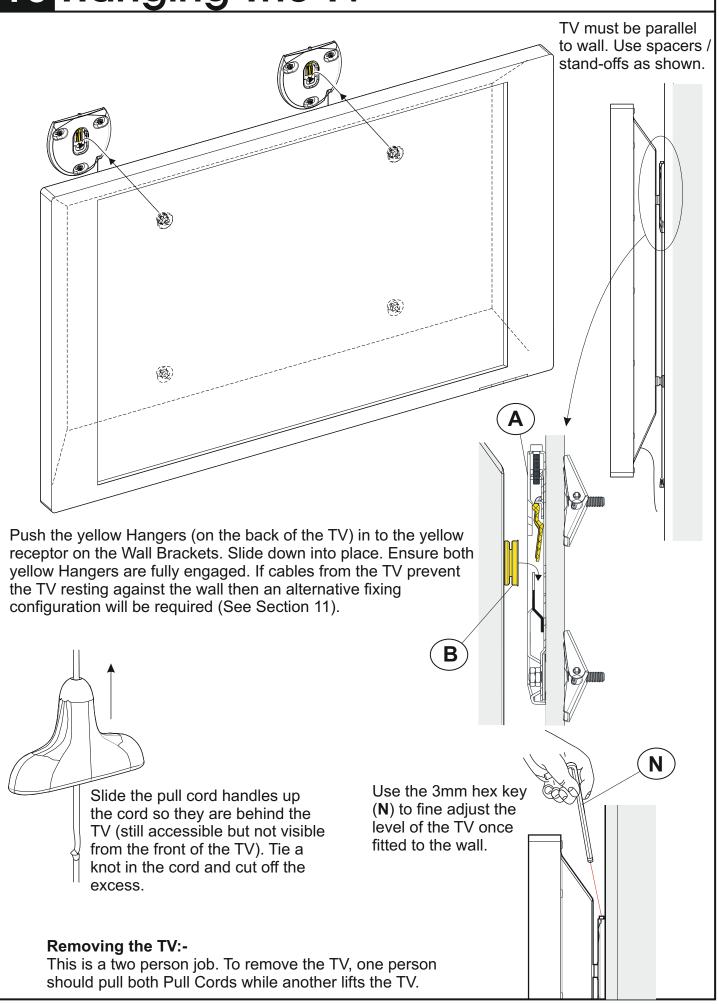


Only one fixing will be in the wood stud. The other fixings will be in plasterboard / sheetrock (see above).



Only one fixing will be in the metal stud. The other fixings will be in plasterboard / sheetrock (see above).

### 10 Hanging The TV

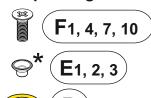


# Alternative Hanger Configurations

Alternative Wall spacings of 12mm, 20mm & 40mm can be achieved using the spacer / screw combinations listed in this section.

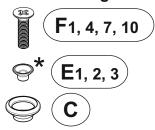
12mm Wall Space

#### **Top Fixings**



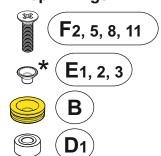


#### **Bottom Fixings**

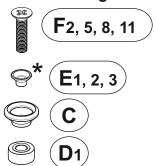


20mm Wall Space (as shown in section 4)

#### **Top Fixings**



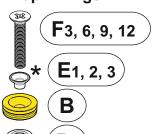






Wall Space

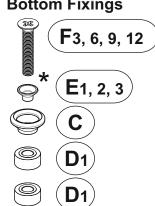
#### Top Fixings







#### **Bottom Fixings**



**D**<sub>1</sub>

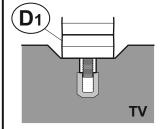
TV must be parallel to wall. Use spacers / stand-offs as shown.

If using screw (F1),(F2) or (F3) use Adapter (E1) If using screw  $(F_4)$ , $(F_5)$  or  $(F_6)$  use Adapter  $(E_2)$ If using screw (F7),(F8) or (F9) use Adapter (E3) If using screw (F<sub>10</sub>),(F<sub>11</sub>) or (F<sub>12</sub>) No Adapter required

#### When is it necessary to use red spacers?

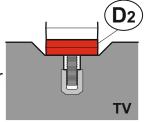






**Problem** Not enough screw engagement

It is recommended that when fitting Hangers (B) and Stand-offs (C) to your TV you have at least 5-10mm of screw engagement. In certain circumstances you may need to use red spacers (D2) as either a replacement, or together with spacers (D1) to achieve this. Whenever you use red spacers (D2) you must use all 4 provided.



Solution Red spacer (D2) has replaced spacer (D1)