

# Supreme Ground Mount Flagpole

## Assembly Instructions (direct in concrete)

This flagpole option is supplied with a 5 metre, or 7 metre aluminium pole with 1 metre to be set directly in concrete.

This option is supplied with the following components:

Truck c/w pulley	1
Aluminium tube	1
Halyard cleat	1
Halyard and fittings	1
Screws	2

### ASSEMBLY INSTRUCTIONS

(Please read these instructions thoroughly before attempting assembly.)

#### Step 1. TRUCK ASSEMBLY

This is attached to the top of the pole by a "force fit". Tap into the pole until secure with a piece of wood or similar. **UNDUE FORCE IS NOT NECESSARY - DO NOT HIT DIRECTLY WITH A HAMMER.**

#### Step 2. HALYARD ASSEMBLY

The halyard can now be fitted by threading it through the pulley. Fit the loose sister clip supplied as detailed on the separate instructions.

#### Step 3. HALYARD CLEAT ASSEMBLY

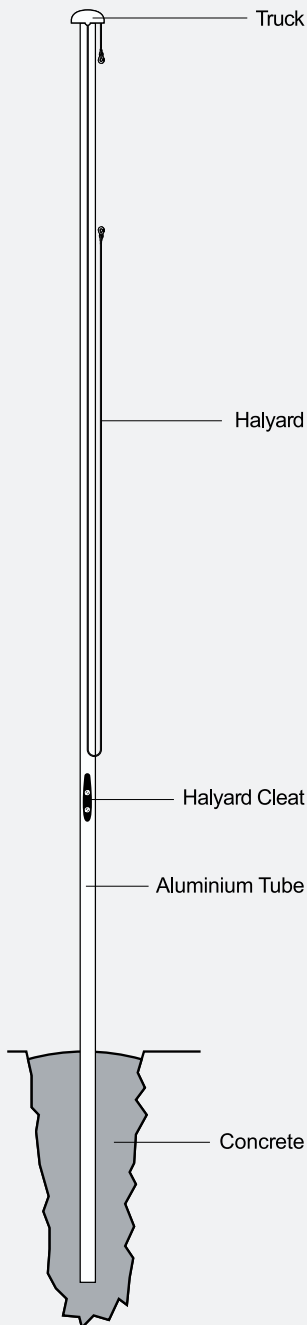
Line up directly below pulley on truck, and allowing for length of pole to be set in ground (see below), position in appropriate place and mark. Positioning is typically between waist and shoulder level when the pole is mounted.

Drill with 3mm drill (or similar), and secure with self drill hex screws into the bottom sleeve.

#### Step 4. TO MOUNT POLE

Excavate hole to suit ground conditions (approximately 1100mm deep x 300mm diameter). Brace tube temporarily in precise vertical position in hole, and concrete into place as illustrated. Set approximately 750mm to 1m of pole in concrete. Ensure concrete is fully cured before removing bracing.

**Note: sticker with arrow indicates correct way up.**



*This flagpole is manufactured from top quality materials and components exclusive to Flagmakers, and under normal conditions will provide many years of trouble free service. To avoid possible damage to flags and/or pole, do not site in very exposed positions, and do not fly flags in excessively strong winds, or fly oversize flags.*

\*Updated 07/04/2011 by Luke Pirie



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# Supreme Ground Mount Flagpole

## Assembly Instructions (over tube in concrete)

This flagpole option is supplied with a galvanised steel mounting tube, to be set in concrete.

This option is supplied with the following components:

Truck c/w pulley	1
Aluminium tube	1
Steel mounting tube	1
Halyard cleat	1
Halyard and fittings to fit pole	1
Screws	2

### ASSEMBLY INSTRUCTIONS

(Please read these instructions thoroughly before attempting assembly.)

#### Step 1. TRUCK ASSEMBLY

This is attached to the top of the pole by a "force fit". Tap into the pole until secure with a piece of wood or similar. **UNDUE FORCE IS NOT NECESSARY - DO NOT HIT DIRECTLY WITH A HAMMER.**

#### Step 2. HALYARD ASSEMBLY

The halyard can now be fitted by threading it through the pulley. Fit the loose sister clip supplied as detailed on the separate instructions.

#### Step 3. HALYARD CLEAT ASSEMBLY

Line up directly below pulley on truck, position in appropriate place and mark. Positioning is typically between waist and shoulder level when the pole is mounted.

Drill with 3mm drill (or similar), and secure with stainless steel screws.

#### Step 4. VERTICAL MOUNTING TUBE

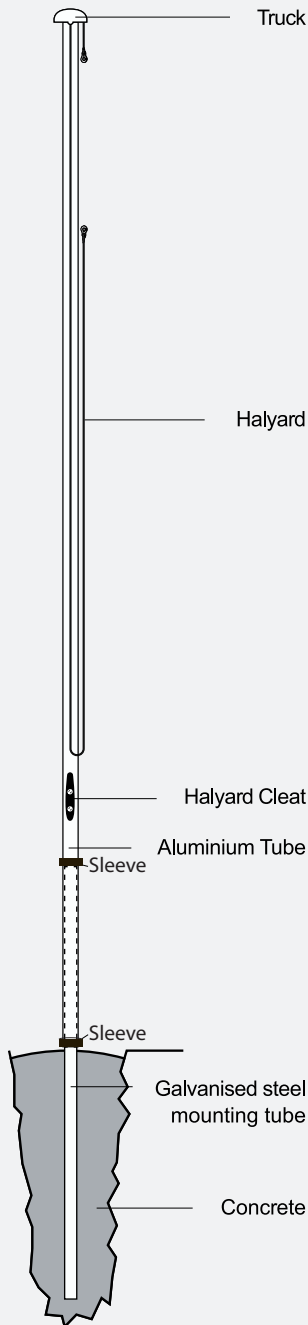
Excavate hole to suit ground conditions (approximately 1100mm deep x 300mm diameter). Brace tube temporarily in precise vertical position in hole, and concrete into place as illustrated. Set approximately 750mm to 1m of pole in concrete. **Note sleeves to top.**

#### Step 5. TO MOUNT POLE

When concrete has set remove bracing and slide pole over tube (if possible, we recommend that the pulley should face away from the prevailing wind, so that the flag will usually stream directly out from the halyard side of the pole).

Secure Flagpole to mounting tube with self tapping screws. Drill holes towards the base of the pole, 100mm from the ground. (This is to stop the flagpole being removed, not for stability purposes.)

**Note: sticker with arrow indicates correct way up.**



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\*Updated 31/08/2012 by Luke Pirie.



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# Supreme 10m Ground Mount Flagpole

## Assembly Instructions (over tube in concrete)

This flagpole option is supplied with a galvanised steel mounting tube, to be set in concrete.

This option is supplied with the following components:

Truck c/w pulley	1
Aluminium tube 7m x 75mm	1
Aluminium tube 5m x 50mm	1
Aluminium step jointer	1
Steel mounting tube	1
Halyard cleat	1
Halyard and fittings to fit pole	1
Screws	4
Epoxy resin kit	1

### ASSEMBLY INSTRUCTIONS

(Please read these instructions thoroughly before attempting assembly.)

#### Step 1. TRUCK ASSEMBLY

This is attached to the top of the pole by a "force fit". Tap into the pole until secure with a piece of wood or similar. **UNDUE FORCE IS NOT NECESSARY - DO NOT HIT DIRECTLY WITH A HAMMER.**

#### Step 2. HALYARD ASSEMBLY

The halyard can now be fitted by threading it through the pulley. Fit the loose sister clip supplied as detailed on the separate instructions.

#### Step 3. JOIN POLE SECTIONS

The 50mm tube is supplied with top and lower jointers, already fitted. These will correctly locate it in position in the 75mm tube, and the epoxy resin supplied will permanently bond the two tube sections together. To assemble, mix the epoxy resin as detailed on the pack and apply a liberal coating to the lower jointer and to the inside top of the 75mm tube. Slide the 50mm tube and jointer into the 75mm tube until almost home, and apply epoxy resin to the top jointer. Slide home, ensuring a watertight seal of epoxy, and wipe off any excess. Allow to set undisturbed.

#### Step 4. HALYARD CLEAT ASSEMBLY

Line up directly below pulley on truck, position in appropriate place and mark. Positioning is typically between waist and shoulder level when the pole is mounted. Drill with 3mm drill (or similar), and secure with self tapping screws.

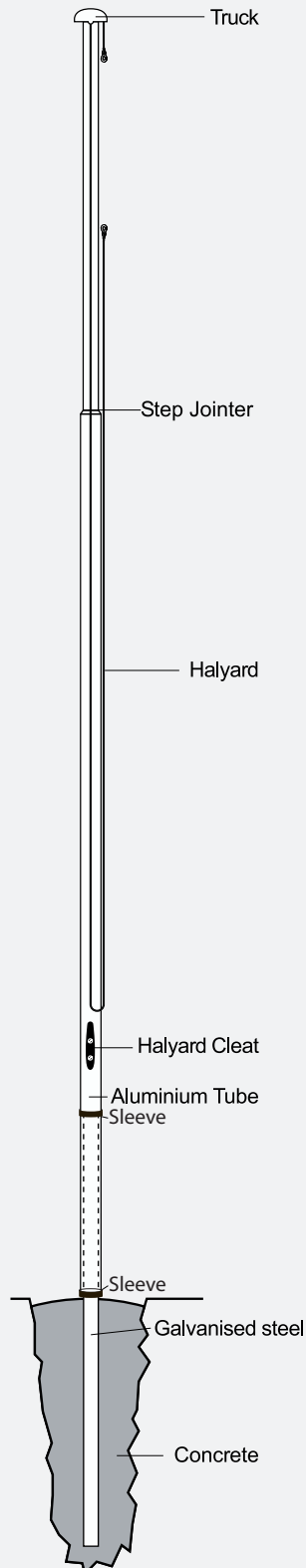
#### Step 5. VERTICAL MOUNTING TUBE

Excavate hole to suit ground conditions (approximately 1100mm deep x 300mm diameter). Brace tube temporarily in precise vertical position in hole, and concrete into place as illustrated. Set approximately 750mm to 1m of pole in concrete. **Note sleeves to top.**

#### Step 6. TO MOUNT POLE

When concrete has set remove bracing and slide pole over tube (if possible, we recommend that the pulley should face away from the prevailing wind, so that the flag will usually stream directly out from the halyard side of the pole). Secure Flagpole to mounting tube with self tapping screws (drill holes to suit).

**Note: sticker with arrow indicates correct way up.**



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\*Updated 07/04/2011 by Luke Pirie



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# Supreme Parapet Mount Flagpole

## Assembly Instructions

This flagpole option is supplied with two parapet mount brackets for bolting onto a parapet or wall.

This option is supplied with the following components

Truck c/w pulley	1
Aluminium tube	1
Parapet mounting bracket	2
End cap	1
Halyard cleat	1
Halyard & fittings to fit pole	1
Screws	2

### ASSEMBLY INSTRUCTIONS

(Please read these instructions thoroughly before attempting assembly.)

#### Step 1. TRUCK ASSEMBLY

This is attached to the top of the pole by a "force fit". Tap into the pole until secure with a piece of wood or similar. **UNDUE FORCE IS NOT NECESSARY - DO NOT HIT DIRECTLY WITH A HAMMER.**

#### Step 2. HALYARD ASSEMBLY

The halyard can now be fitted by threading it through the pulley. Fit the loose sister clip supplied as detailed on the separate instructions.

#### Step 3. PARAPET MOUNTING BRACKETS

Brackets should be positioned approximately 1m apart, and the pulley should line up with the planned cleat location.

If the pole is to be attached to a wall with a flashing or other projection to be cleared, the easiest method is to pack it out with an appropriate piece of treated timber, just over a metre long. The brackets can be aligned and fitted to the timber, which can then be fixed to the wall as one unit. If packing is not necessary, the mounting brackets must be fitted individually to the wall, directly in line with one another, to ensure the pole will be precisely vertical.

#### Step 4. HALYARD CLEAT

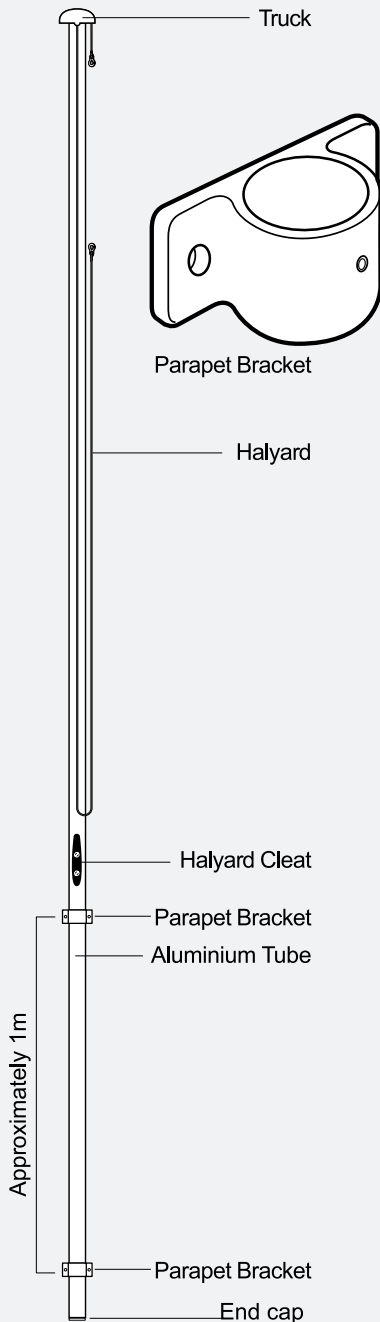
Line up directly below pulley on truck if to be fitted to pole, and place in appropriate position (if positioning between brackets, fit after mounting pole). Mark screw holes and drill with a 3mm (or similar) drill. Secure with self-tapping screws. Note - Halyard cleat can, if more convenient, be fitted to wall etc.

#### Step 5. TO MOUNT POLE

Having adopted one of the options in number 3, fix brackets to a sturdy wall etc as appropriate - i.e. coach screws or bolts into timber, dynabolts into concrete etc. Slide the pole into the brackets, and tighten in place with the bracket grub screws. If possible, position the pulley away from the prevailing wind, so that the flag will usually stream directly out from the halyard side of the pole.

#### Step 6. END CAP

Fit to the bottom of the pole by tapping into place, as for the truck.



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# Supreme Angle Mount Flagpole

## Assembly Instructions

This flagpole option is supplied with an angle mount bracket for bolting onto a parapet or wall.

This option is supplied with the following components

Truck c/w pulley	1
Aluminium Tube	1
Angle mount bracket	1
Halyard cleat	1
Halyard & fittings	1
Stainless steel screws	2

### ASSEMBLY INSTRUCTIONS

(Please read these instructions thoroughly before attempting assembly.)

#### Step 1. TRUCK ASSEMBLY

This is attached to the top of the pole by a "force fit". Tap into the pole until secure with a piece of wood or similar. **UNDUE FORCE IS NOT NECESSARY - DO NOT HIT DIRECTLY WITH A HAMMER.**

#### Step 2. HALYARD ASSEMBLY

The halyard can now be fitted by threading it through the pulley. Fit the loose sister clip supplied as detailed on the separate instructions.

Note: Rope should be taut against the pole when tied off on the cleat. Shortening of the halyard may be required prior to attaching the sister clip.

#### Step 3. ANGLE MOUNTING BRACKET

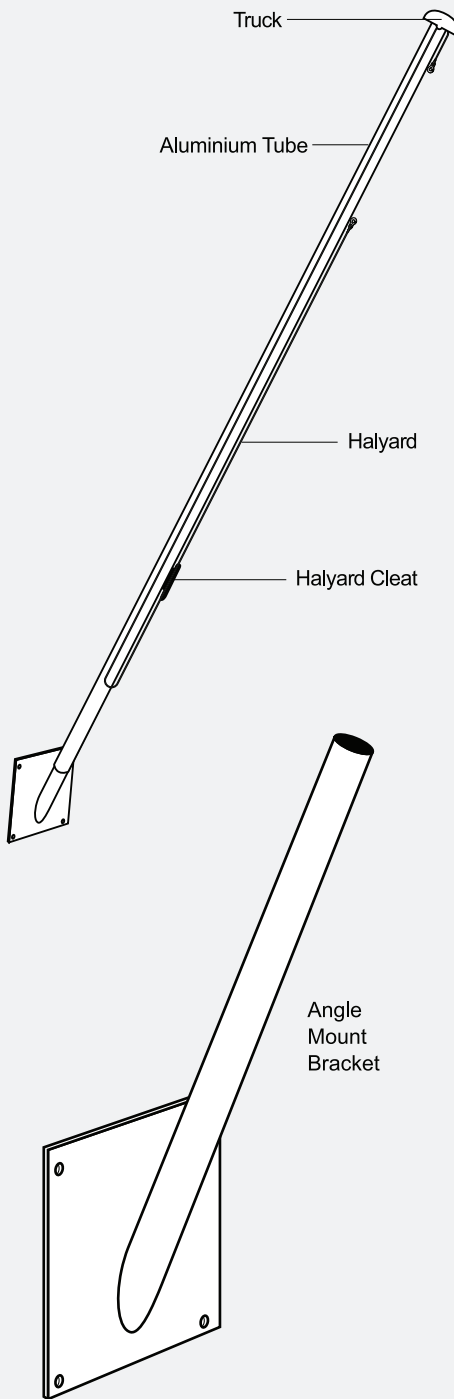
Position on a sturdy wall etc, ensure bracket is precisely vertical, mark, drill and secure firmly as appropriate - i.e. coach bolts into timber, dynabolts into concrete etc (these fastenings not supplied)

#### Step 4. HALYARD CLEAT ASSEMBLY

Line up directly below pulley on truck, position in appropriate place and mark. Drill with 3mm drill (or similar), and secure with self tapping screws.

#### Step 5. MOUNT POLE

Slide pole into tube on bracket. Rotate pole to ensure pulley is facing downwards. Drill with a 3mm drill or similar through the base of the pole and into the mounting bracket tube in two positions. Secure with self-tapping screws.



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# Supreme Surface Mount Flagpole

## Assembly Instructions

This flagpole option is supplied with a ground mount base.

This option is supplied with the following components

Truck c/w pulley	1
Aluminium tube	1
Vertical mount base	1
Halyard cleat	1
Halyard & fittings to fit pole	1
Screws	4

### ASSEMBLY INSTRUCTIONS

(Please read these instructions thoroughly before attempting assembly.)

#### Step 1. TRUCK ASSEMBLY

This is attached to the top of the pole by a "force fit". Tap into the pole until secure with a piece of wood or similar. **UNDUE FORCE IS NOT NECESSARY - DO NOT HIT DIRECTLY WITH A HAMMER.**

#### Step 2. HALYARD ASSEMBLY

The halyard can now be fitted by threading it through the pulley. Fit the loose sister clip supplied as detailed on the separate instructions.

#### Step 3. VERTICAL MOUNTING BASE

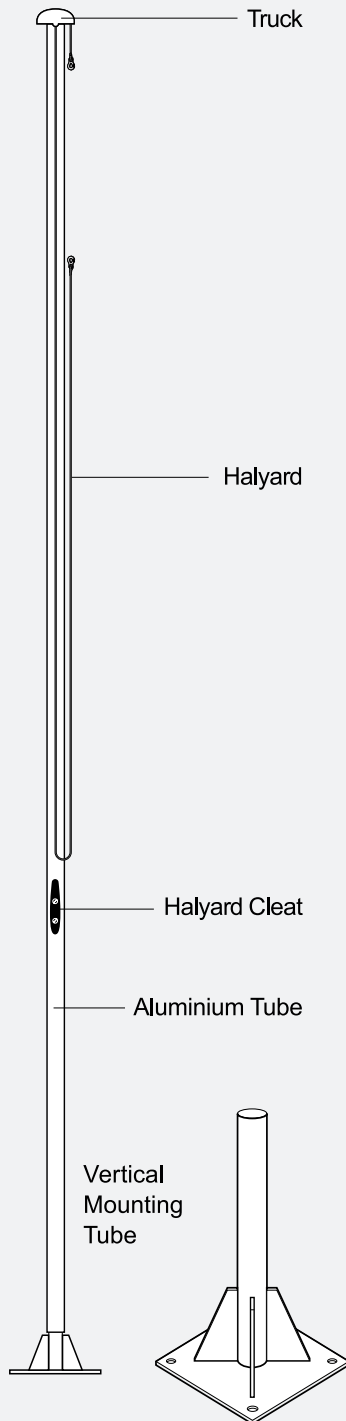
Position mounting base on firm horizontal surface, mark, drill and secure as appropriate - i.e. dynabolts into concrete, large screws or coach screws into timber etc. Pack if necessary to ensure pole will be precisely vertical.

#### Step 4. HALYARD CLEAT

Line up directly below pulley on truck if to be fitted to pole, and place in appropriate position. Positioning is typically between waist and shoulder level when the pole is mounted. Mark screw holes and drill with a 3mm ( or similar ) drill. Secure with self-tapping screws.

#### Step 5. TO MOUNT POLE

Slide pole over base (if possible, we recommend that the pulley should face away from the prevailing wind, so that the flag will usually stream directly out from the halyard side of the pole). Secure Flagpole to base with self tapping screws (drill holes to suit).



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# Supreme Surface Mount Flagpole

## Assembly Instructions

This flagpole option is supplied with a galvanised steel mounting tube, to be set in concrete.

This option is supplied with the following components:

Aluminium swingarm pole	1
Aluminium horizontal arm	1
Steel mounting tube	1
Aluminium end cap	1
Plastic end cap	2
Horizontal arm fixing bolt	1
Saddle strap with pop rivets	1
Screws	2

### ASSEMBLY INSTRUCTIONS

(Please read these instructions thoroughly before attempting assembly.)

#### Step 1. HORIZONTAL ARM ASSEMBLY

Attach horizontal arm through swingarm pole, and secure with fixing bolt (see illustration). Fit plastic cap to each end.

#### Step 2. END CAP

Fit to top of pole by tapping into place until secure, with a piece of wood or similar. **UNDUE FORCE IS NOT NECESSARY - DO NOT HIT DIRECTLY WITH A HAMMER.**

#### Step 3. SADDLE STRAP

Fix in position with pop rivets. Saddle strap should be in line with horizontal arm and be positioned so that banner is held taut when fitted.

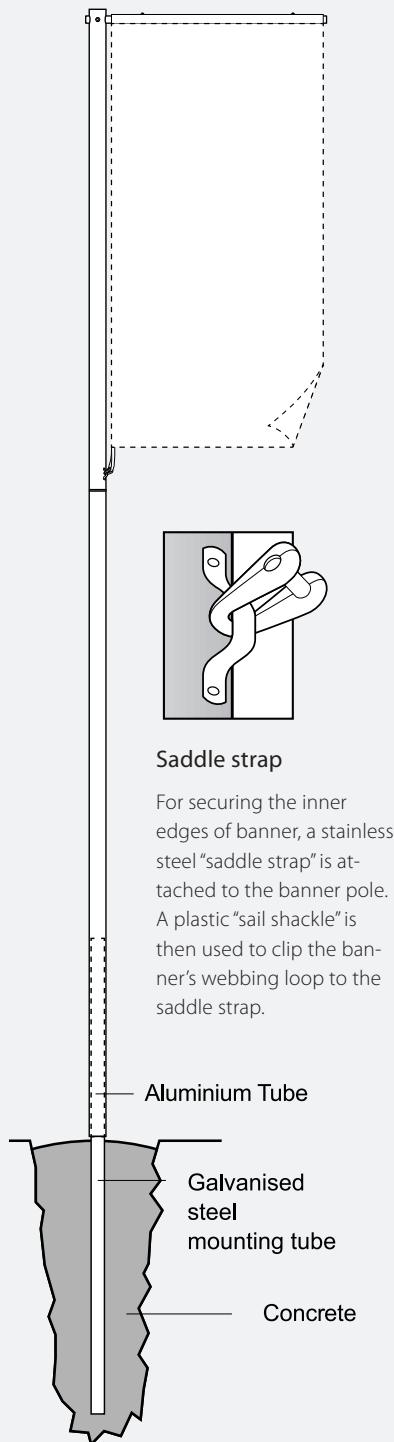
#### Step 4. VERTICAL MOUNTING TUBE

Excavate hole to suit ground and site conditions, approximately 1100mm deep x 300mm diameter. Brace pole temporarily in precise vertical position in hole, and concrete into place as illustrated. Set approximately 750mm to 1m of mounting tube in concrete.

#### Step 5. TO MOUNT POLE

When concrete has set, remove bracing and slide pole over tube and drill in two places at bottom of pole, into tube. Secure with self tapping screws.

**NOTE: PLEASE DO NOT ATTEMPT TO REMOVE POLE AT SWIVEL JUNCTION. TO CHANGE BANNER ENTIRE POLE CAN BE TAKEN OFF MOUNTING TUBE IF MOST CONVENIENT.**



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