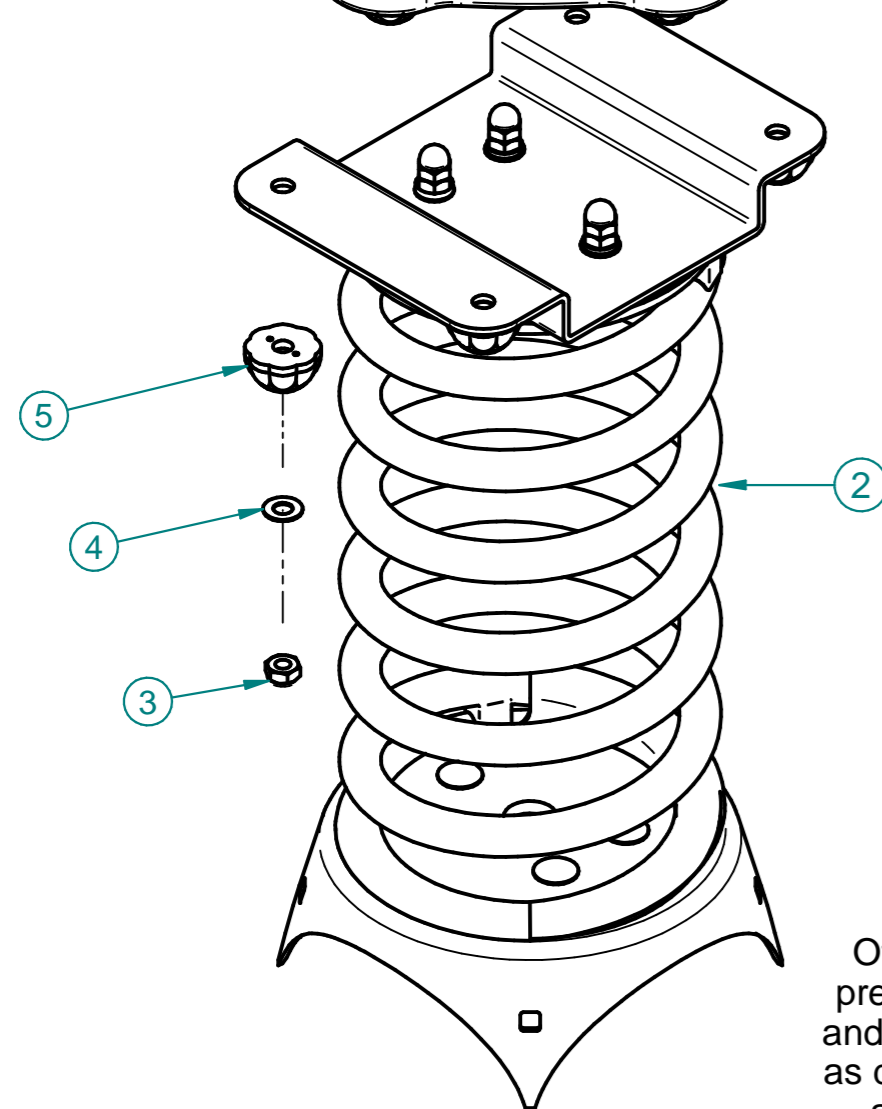
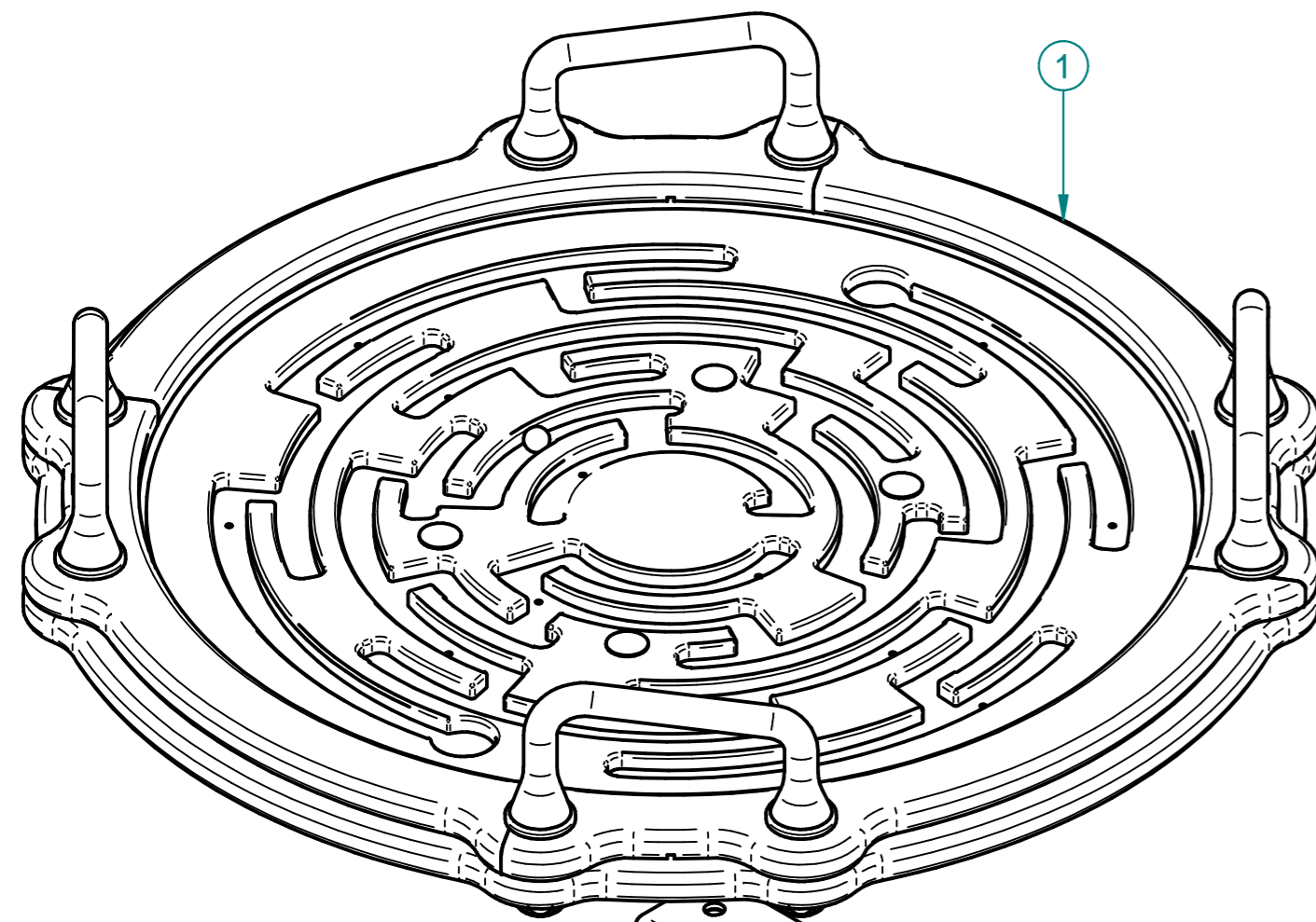
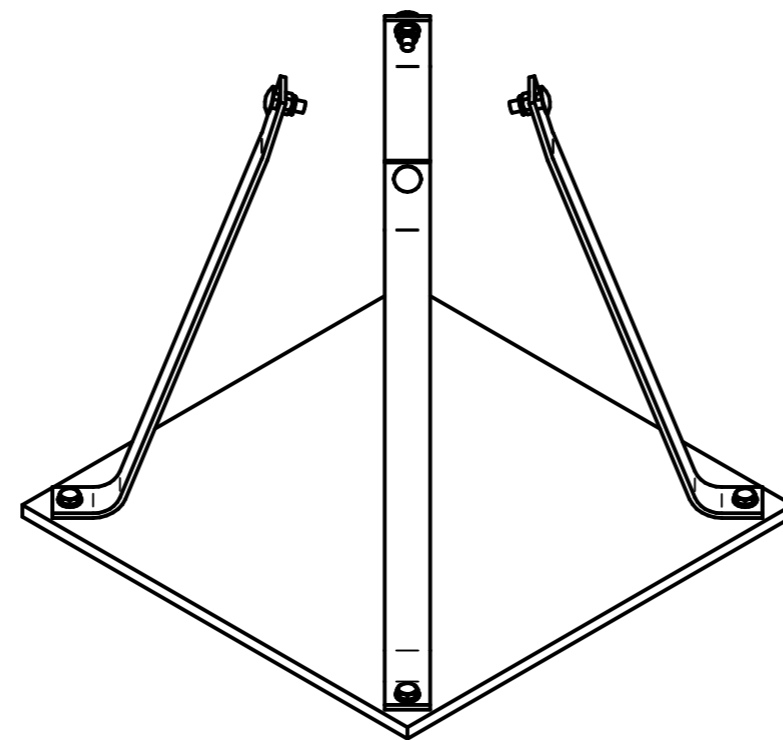


# Spring Maze - Installation Instructions



Offer pre-assembled spring rocker body to pre-assembled 300mm spring subassembly and securely fix in place using supplied fixings as detailed above. Insert bolt caps once bolts are fully tightened to finish the assembly



Ground Anchor Kit supplied as loose components with fixing pack. See next page for details.

## Parts List

Item	Code	Description	Qty
1		<b>Spring Maze Top Section</b>	<b>1</b>
2	<b>FSA0054-A</b>	<b>400mm Spring (HD), Foundation &amp; Lower Sit-In Bracket</b>	<b>1</b>
3	FSU0009-A	M10 Nylock Nut - ZP	4
4	FSU0031-A	M10 Washer - SS	4
5	FSU0100-A	M10 Two Piece Security Cap - Flower 8	4

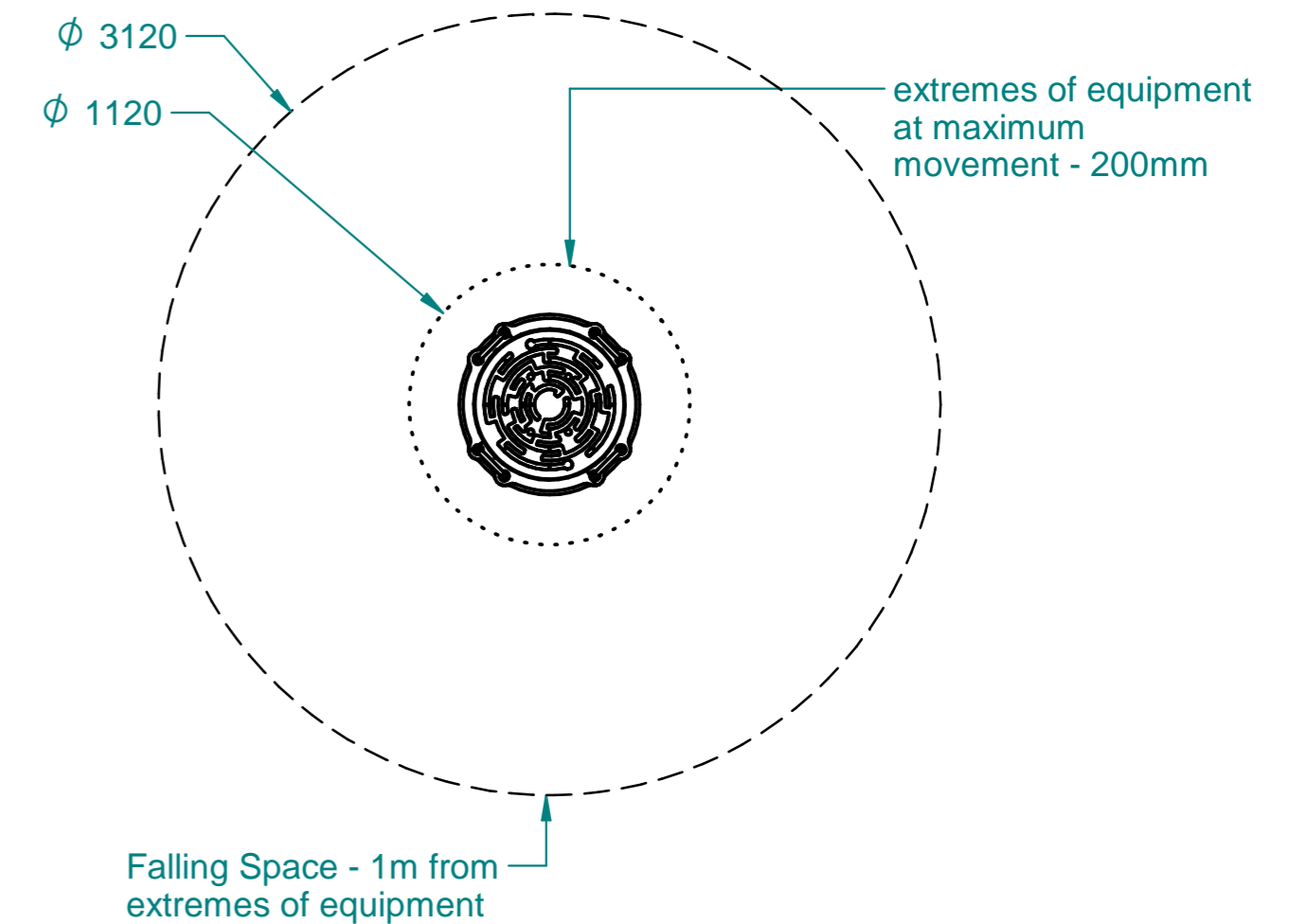
### BS EN 1176:2017

3.3 - Single Point Rocker Type 2B

4.10 - Type 2 rocking equipment impact area should have a Critical Fall Height of at least 600mm

5.5 - Type 2 are exempt from forced movement requirements

**Falling Space: 8 sqm**

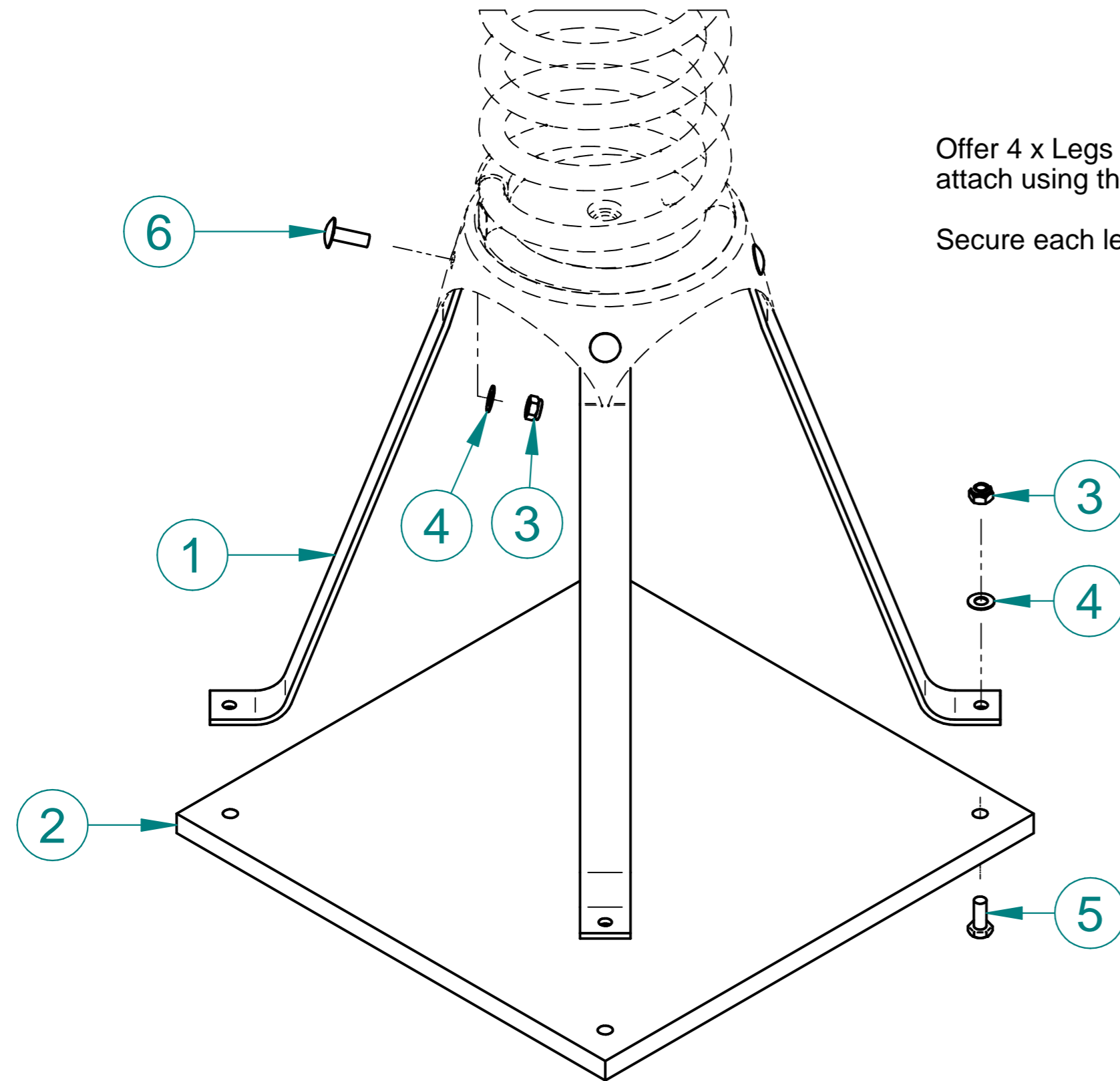


Approx. Unit Weight: 33kg

Top Section: 8kg  
Spring Section: 20kg  
Ground Anchor Kit: 5kg

Modification	Date	Approved
New Drawing	06/03/17	AW
Pages added	01/10/20	JC
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All Dimensions in mm	1 of 3	Not To Scale
Drg By Andrew Whittles	Date	06/03/17

Ground Anchor Kit is supplied as loose components with fixing pack.



Offer 4 x Legs to inside face of crown and attach using the fixings shown in 4 places.

Secure each leg to Base Plate with fixings shown

### Maintenance Inspection

FREQUENCY	WHAT TO DO
<b>VISUAL INSPECTION (EVERY MONTH)</b>	Identify any risks stemming from vandalism, intensive use or unusual weather
	Check for missing or broken parts
	Make sure that all protective covers are in place
<b>FUNCTIONALITY INSPECTION (EVERY MONTH)</b>	Inspect surfacing below and around equipment
	Check that the equipment, or the part concerned is operating correctly
	Check all fixings, joints and stability of the equipment and tighten or replace if necessary
<b>COMPREHENSIVE INSPECTION (EVERY 6 MONTHS)</b>	Check all parts for wear and tear and replace if necessary
	Thorough cleaning of equipment and any stainless steel parts with water and detergent
	All of the above plus:
	Inspect the anchoring system
<b>COMPREHENSIVE INSPECTION (EVERY 6 MONTHS)</b>	Inspect any moving, mechanical and electrical parts are operating correctly
	Check overall condition of any paintwork or galvanizing – repaint / touch up if necessary

This product should be inspected by a competent person who is familiar with BS EN 1176 to the above maintenance and inspection schedule.

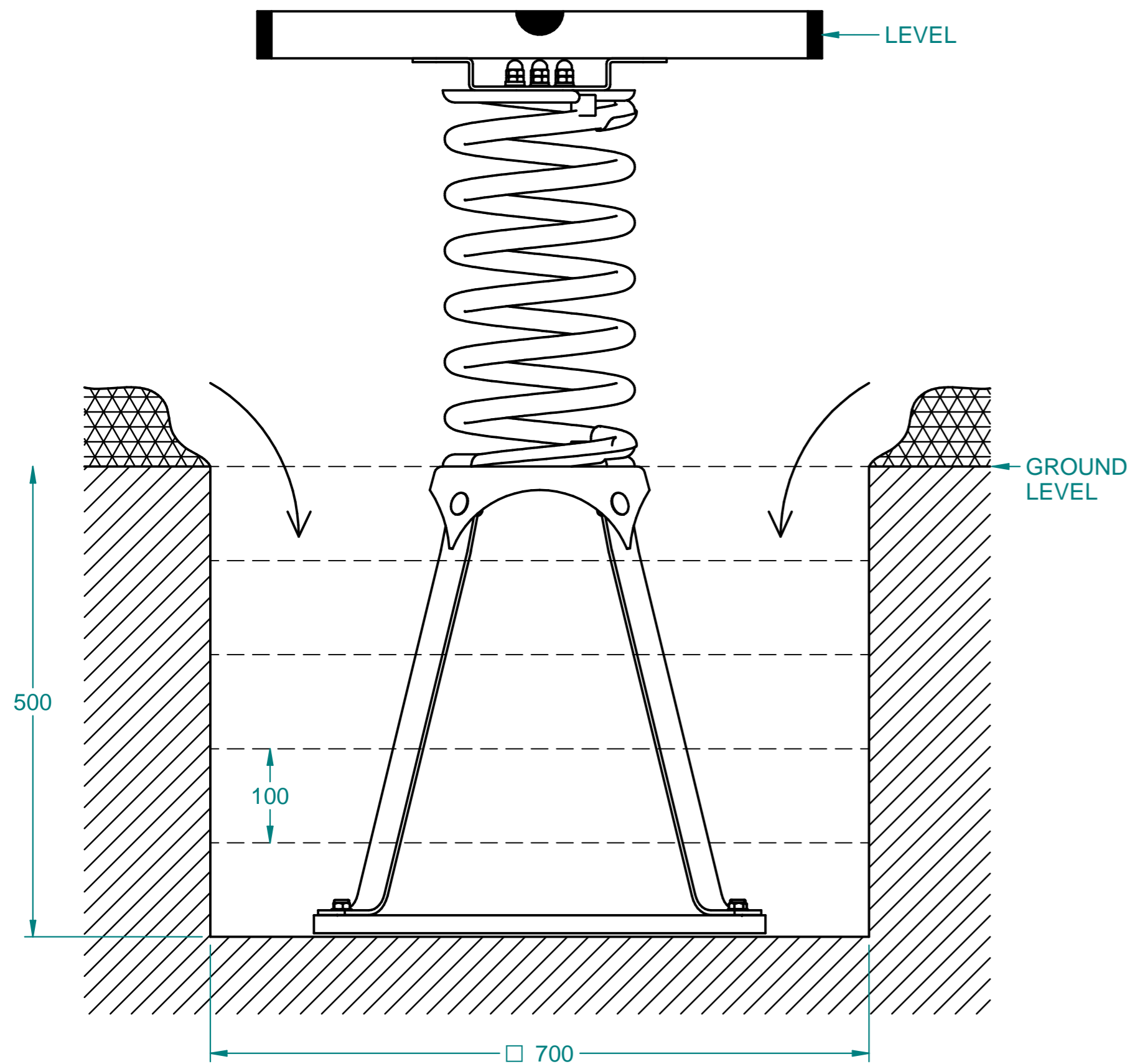
- Increase inspection/ maintenance if the equipment is subject to heavy use
- Take care to complete installation fully and as instructed, and ensure all maintenance work is carried out in full prior to the recommissioning of the springer unit, to prevent any unnecessary hazards to children.
- Take particular notice of the foundation installation during the run-in period to ensure there is no excessive movement and there are no faults in construction or installation
- Replacement parts shall conform to manufacturer's original specifications.

## Parts List

Item	Code	Description	Qty
1	FME0015-A	Spring Foundation Leg	4
2	FPL0060-A	Spring Foundation Base Plate	1
3	FSU0009-A	M10 Nylock Nut - ZP	8
4	FSU0014-A	M10 Washer - ZP	8
5	FSU0067-A	M10 x 25mm Hex Head Bolt - ZP	4
6	FSU0173-A	M10 x 30mm Coach Bolt - ZP	4

Modification	Date	Approved
New Drawing	06/03/17	AW
Pages added	01/10/20	JC
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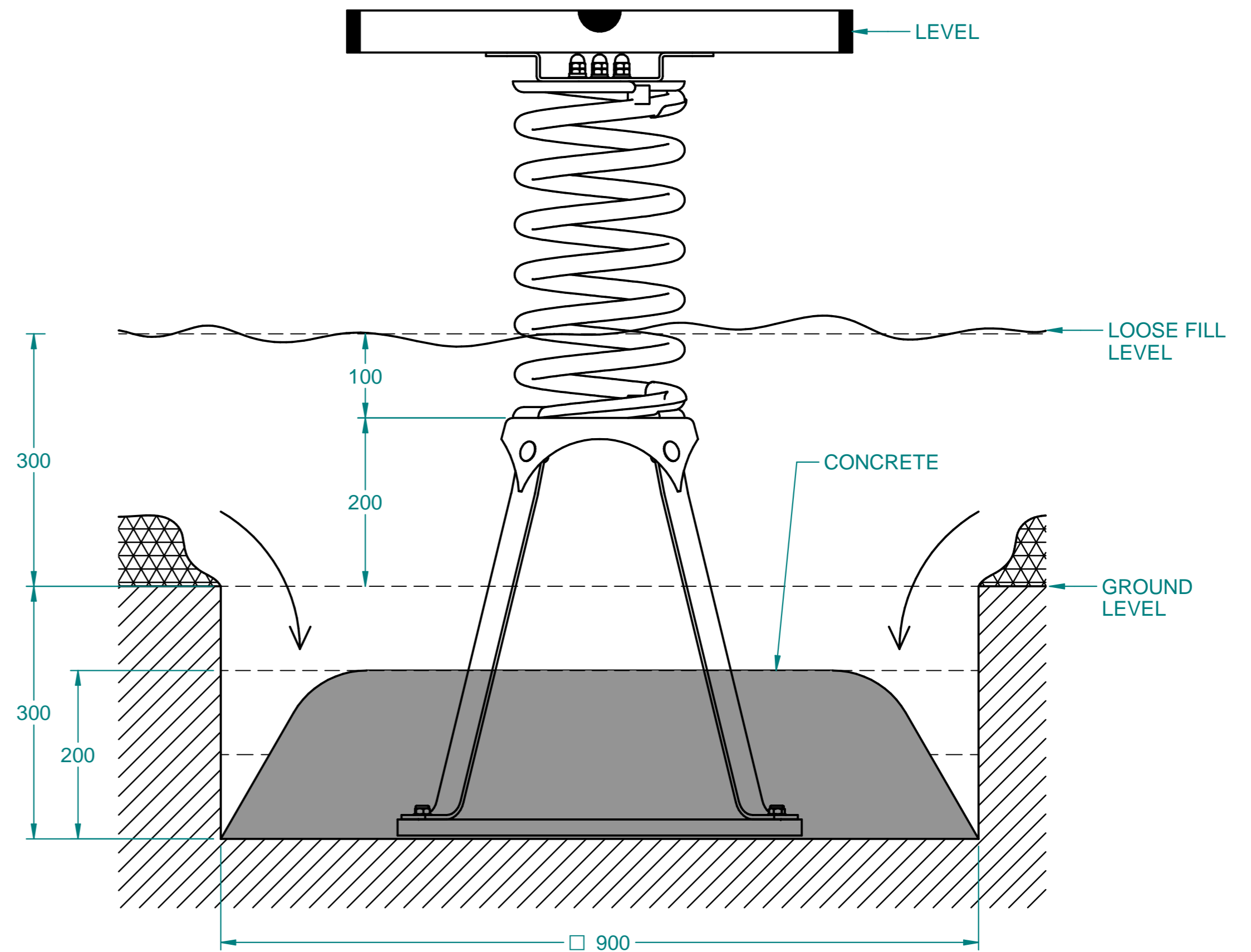
# Back Fill Installation



1. Excavate footings to dimensions above
2. Place assembled Springer in footing and orientate as required
3. Backfill with spoil from footing in 100mm layers, compact each layer

**\*\* Do not concrete fill as this will void Guarantee\*\***

# Loose Fill Installation



1. Excavate footings to dimensions above
2. Place assembled Springer in footing and orientate as required
3. Pour a concrete slab with angled sides and min. 100mm radii edges
4. Wait for concrete to set
5. Backfill with spoil from footing in 100mm layers, compact each layer
6. Finish with loose fill material to 300mm above ground level

**\*\*Do not concrete fill above 200mm as this this will void Guarantee\*\***

Modification	Date	Approved
New Drawing	06/03/17	AW
Pages added	01/10/20	JC
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All Dimensions in mm	3 of 3	Not To Scale
Drg By Andrew Whittles	Date	06/03/17