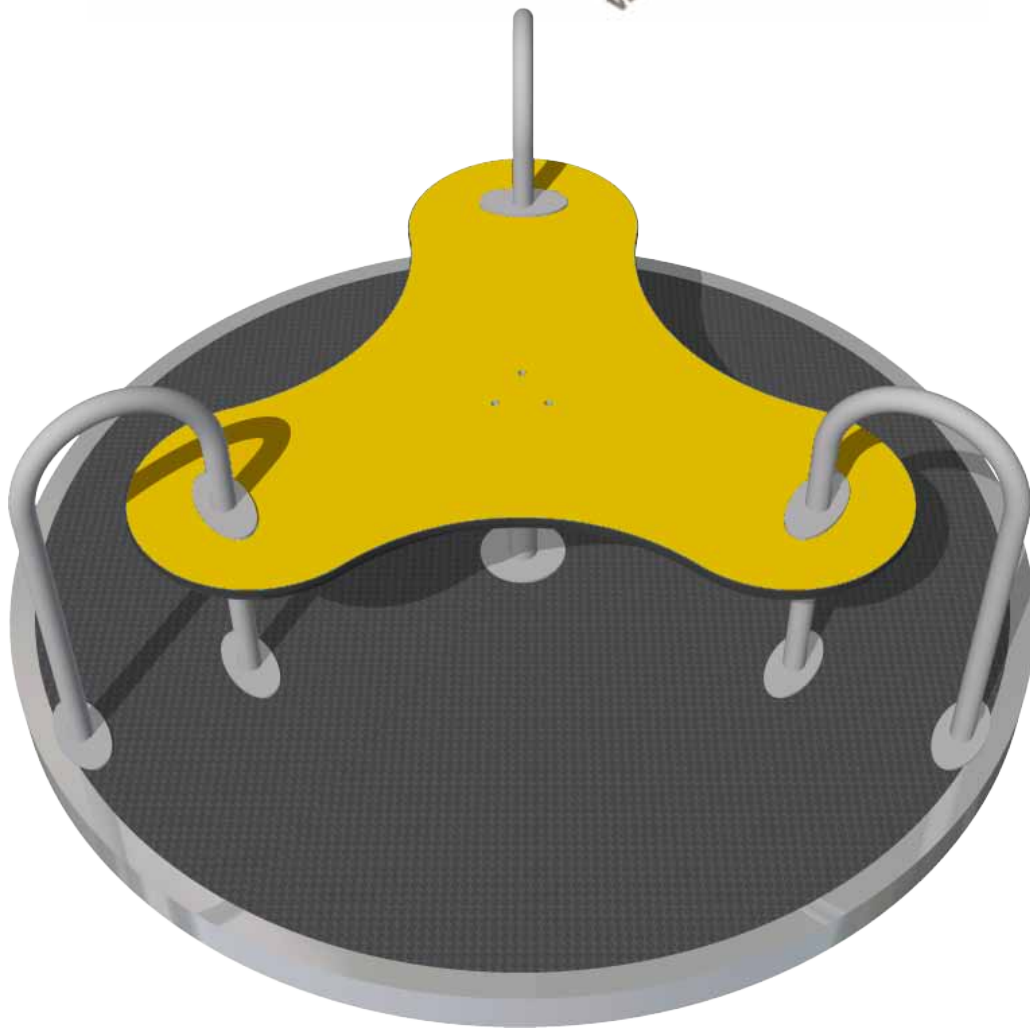


design
make
play

SutcliffePlay

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FLYWHEEL SWD900

Installation Instructions

SWD900

Spinner

Installation Instructions

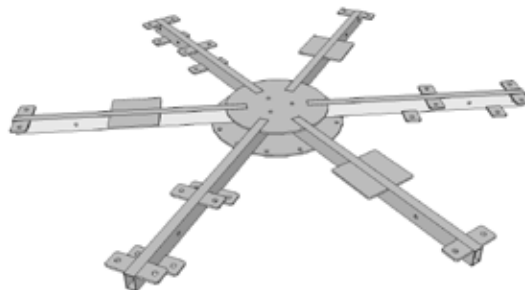
1. Check using the parts list that all components have been delivered.
2. Plan the final position of the play equipment, ensuring there is sufficient space
NB: Please consider the extent and HIC of surfacing (see surfacing plan).
AS A MOVING ITEM THE SAFETY AREA CAN NOT BE OVERLAPPED WITH
OTHER SAFETY AREAS.
3. Sort and identify parts before assembly, only the central ground fixing (SWD800) is required.
4. Excavate the foundation holes in accordance with the plan and play level, ensuring the intended safety surface area is level. This roundabout CANNOT BE INSTALLED ON TO SLOPING GROUND.
5. Concrete in ground fixing (SWD800)
6. Check the ground fixing will sit at the correct level and position as per the elevations and plans. Fill the foundation hole to the required depth with concrete. Float off upper surface to enable run-off away from ground fixing uprights.
7. Leave foundation to fully set before continuing to install (at least 2-3 days, setting times may vary).

SWD900

Spinner Parts List List



Central Ground fixing x 1
(SWD800)



Inner Frame x 1
(SWD908)



Perimeter Ring x 1
(SWD905)



Bearing & Spindle
Assembly x 1
(SWD930)



Handrail x 3
(SWD901)



Seat Support X 3
(SWD902)



Central Seat
Support x 1
(SWD903)

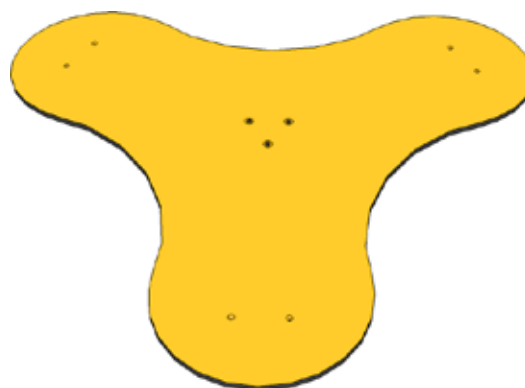
SWD900

Spinner Parts List List

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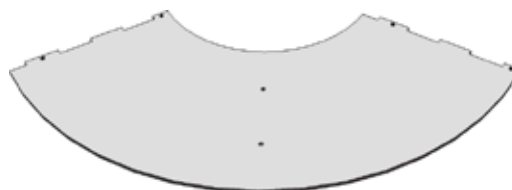
Floor Panel x 3
(SWD910)



Seat Panel x 1
(SWD912)



Seat Support Panel
x 1
(SWD914)



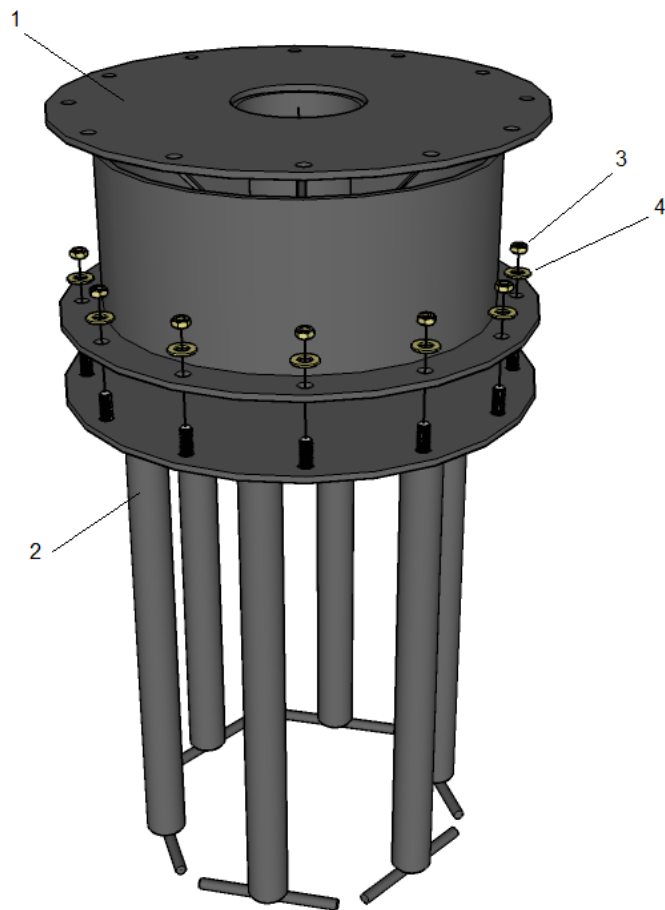
Guard Panels x 3
(SWD915)



Fixing Kit x 1
(SWD900F)

SWD900

Spinner
General Assembly of Parts

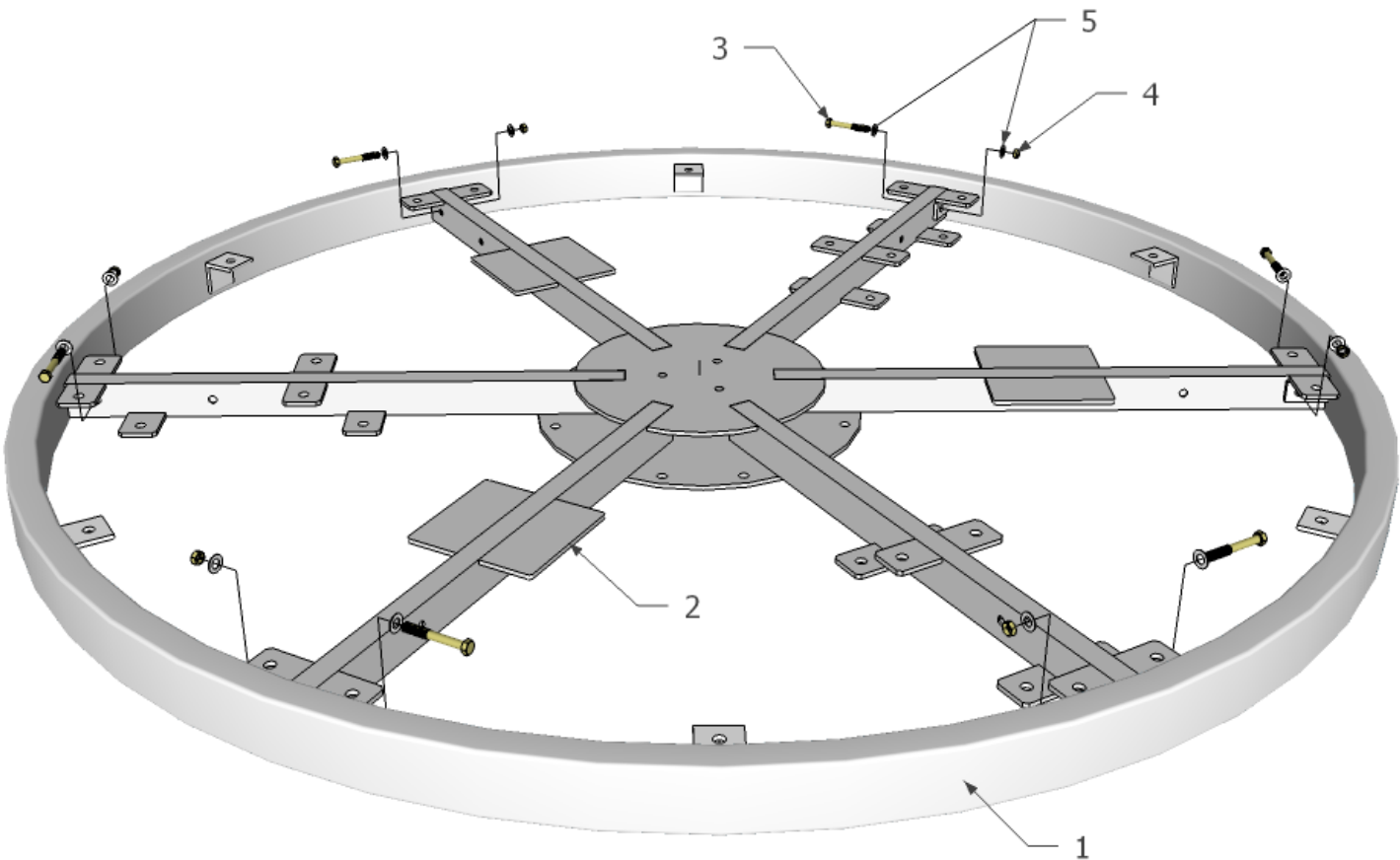


	Code	Description	Qty
1	SWD930	Bearing Assembly	1
2	SWD800	Ground Fixing	1
3	LKN330	M12 Nyloc Nut	12
4	WSR050	M12 Plain Washer	12

SWD900

Spinner General Assembly of Parts

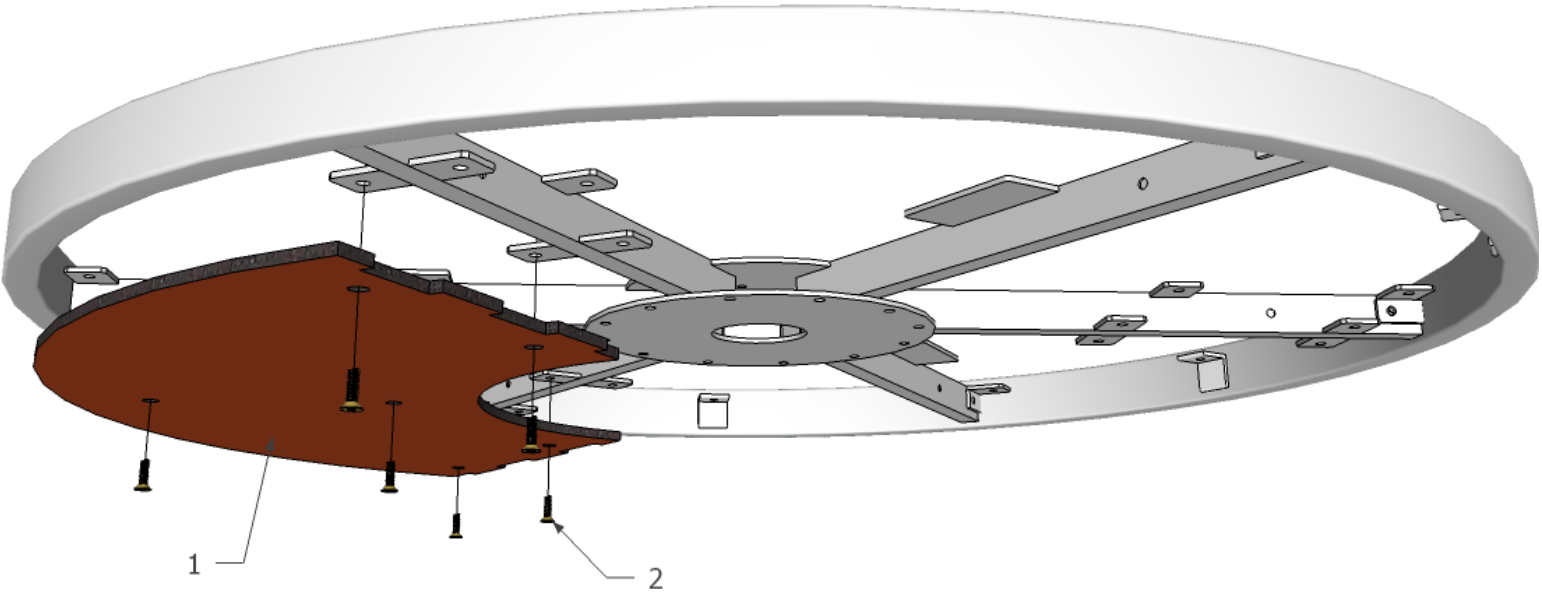
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	Code	Description	Qty
1	SWD905	Outer Ring Assembly	1
2	SWD908	Centre Frame	1
3	HHB518	M10 x 50 Hex Head Bolt	6
4	LKN320	M10 Nyloc Nut	6
5	WSR040	M10 Plain Washer	12

SWD900

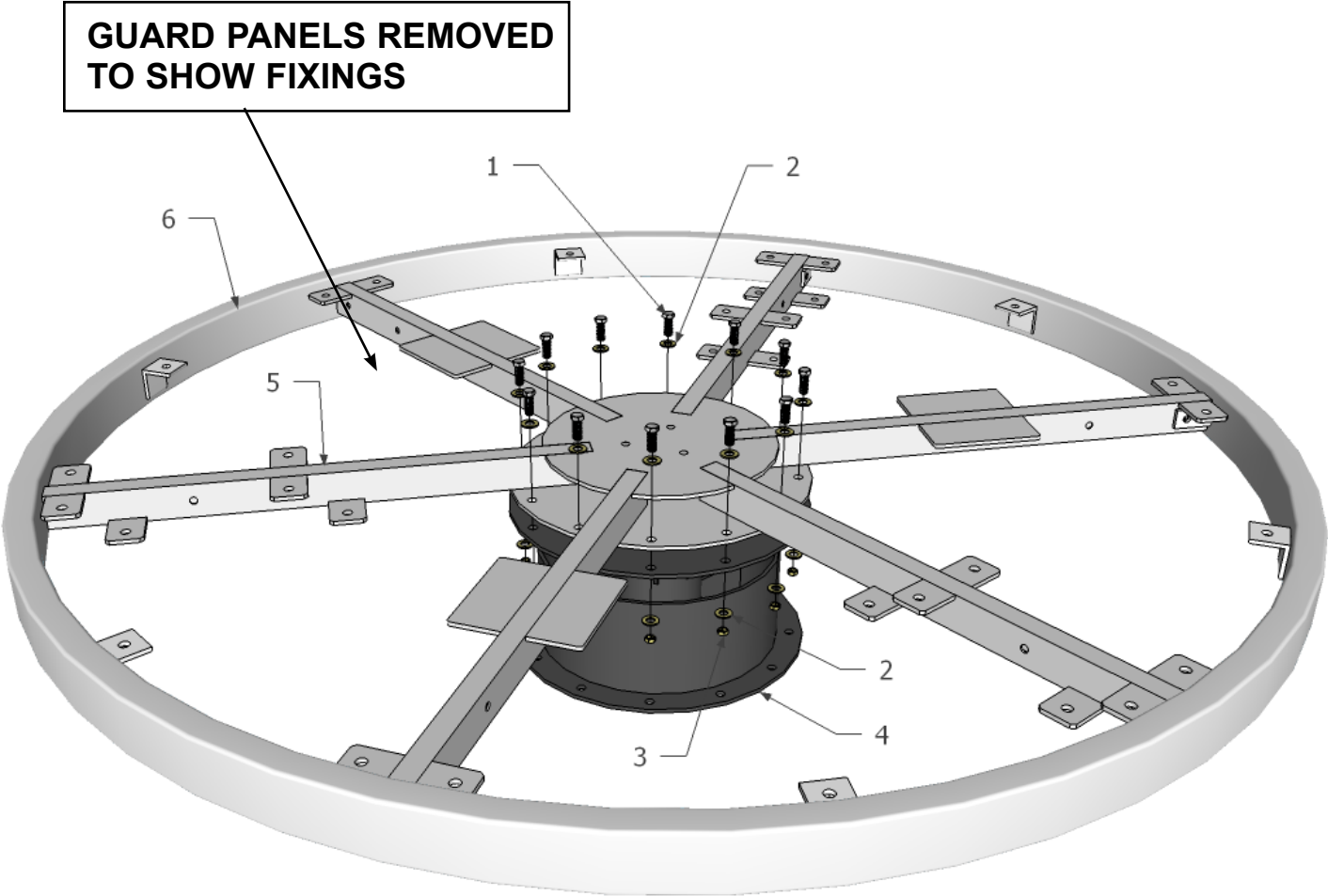
Spinner
General Assembly of Parts



	Code	Description	Qty
1	SWD915	Guard Panel	3
2	MCS321	M10 x 35 CSK Screw	18

SWD900

Spinner
General Assembly of Parts

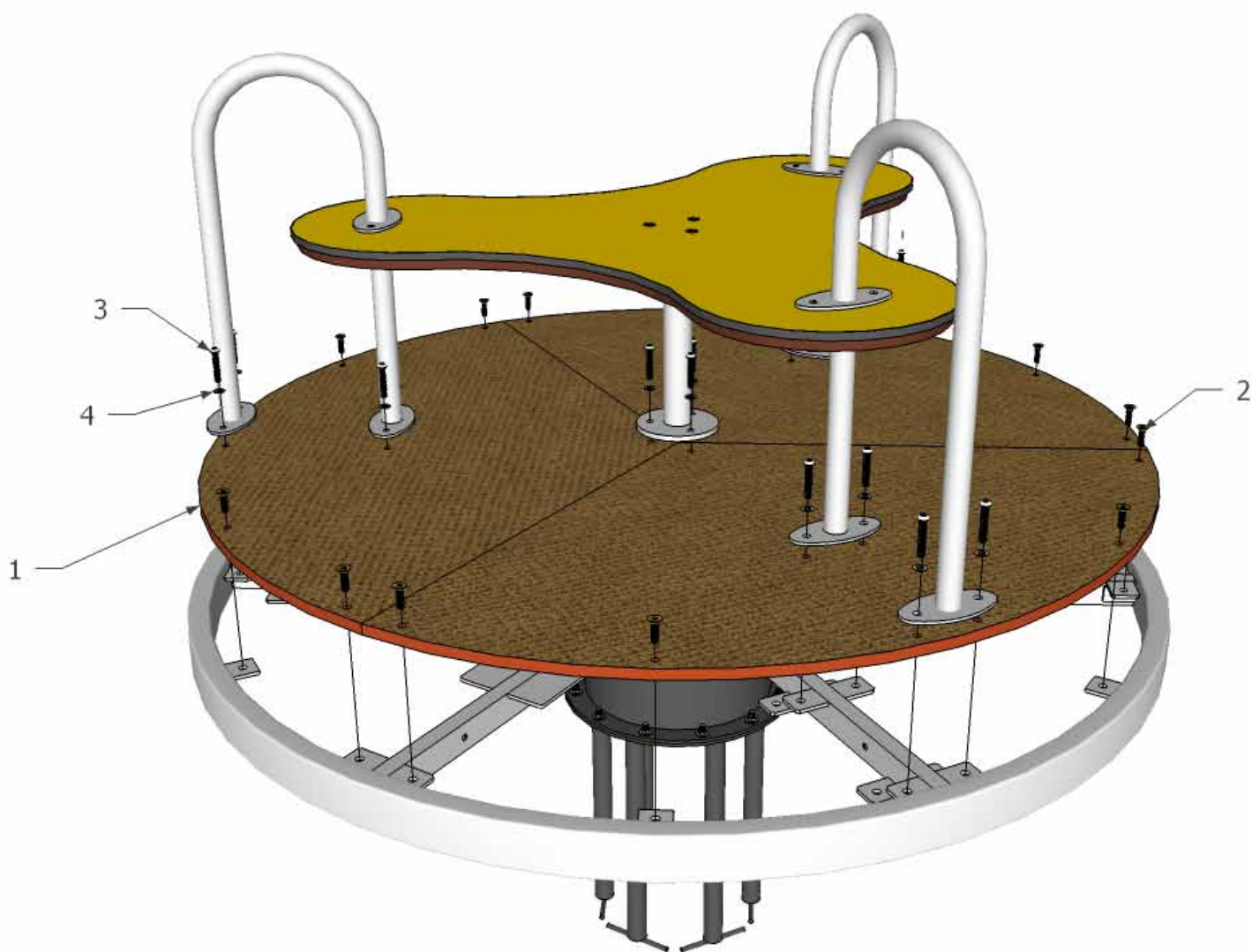


	Code	Description	Qty
1	HSS610	M12 x 30 Hex Head	12
2	WSR050	M12 Plain Washer	24
3	LKN330	M12 Nyloc Nut	12
4	SWD930	Bearing Housing Assembly	1
5	SWD908	Inner Frame	1
6	SWD905	Outer Ring Assembly	1

SWD900

Spinner General Assembly of Parts

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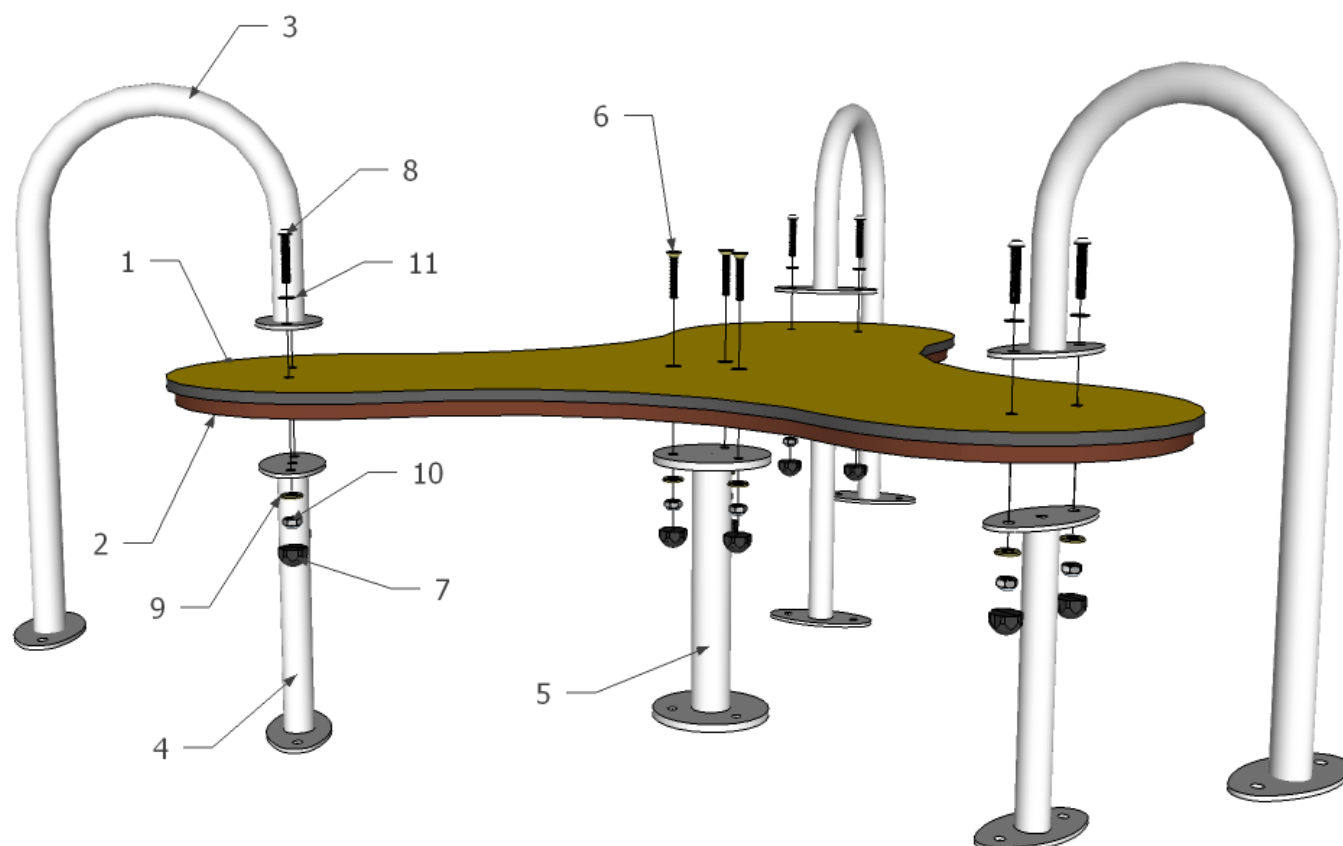


	Code	Description	Qty
1	SWD910	Floor Panel	3
2	MCS321	M10 x 35 CSK Head Screw	12
3	FIX160	M10 x 50 Security Screw	15
4	WSR040	M10 ST/ST Washer	15

SWD900

Spinner General Assembly of Parts

design
make
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SutcliffePlay



	Code	Description	Qty
1	SWD912	Seat Panel	1
2	SWD914	Seat Support Panel	1
3	SWD901	Hand Rail	3
4	SWD902	Seat Support	3
5	SWD903	Central Seat Support	1
6	MCS340	M10 x 55 CSK Screw	3
7	DZS005	M10 Nut Cover	9
8	FIX170	M10 x 60 Security Screw	6
9	DZS009	M10 Cover Washer	9
10	LKN320	M10 Nylock Nut	9
11	WSR040	M10 ST/ST Washer	6

SWD900

Spinner

Maintenance Instructions

NB: The warranty is invalidated if these instructions are not followed.
All wood needs annual inspection and retreatment where required.

Recommended Regular Inspection and Maintenance

	Interval Days				
	7	14	28	56	365
Check stability of structure, tighten connections if required.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Check rotating and pivot points for wear and smooth running, lubricate or replace if required.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Check all painted elements for damage, rub down and repaint or replace as required.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Check all outer deck boards for alignment wear and damage, replace if required.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Check seat panels for wear and/or damage, replace if required.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Check integrity of deck boards ensure gap of less than 8mm is maintained between outer ring and central decks	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Check Deck board edges and countersunk holes re paint if required	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Check rubber wheelchair stops for wear/ damage replace as necessary	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Check rubber safety surfaces for damage and poor performance, repair or replace if required.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Check void under roundabout is draining adequately	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Disposal Instructions

All components should be broken down into categories of:-

- 1 **Mild Steel** - all 38mm Ø tube, step/ring climbers, welded bar, swing frames, deck frames.
- 2 **Stainless Steel** - all slides, mirror panels.
- 3 **Aluminium** - all Playzone, Mission and Toddlerzone posts.
- 4 **Galvanised Steel** - all chains and Teenzone posts.
- 5 **Moulded Rubber Products without steel inserts** - Caps and edge details.
- 6 **Timber** - all natural timber, plywood, and MDF panels.

Wherever possible these materials should be taken to specialist recycling organisations and recycled.
In some cases where composite materials are used, then disposal at land fill sites is the only alternative such as:

- 7 **Moulded Rubber Products encasing steel inserts** - all Swing Seats, Deck Tops, Bump stops.
- 8 **High Pressure Laminate** - all Toddlerzone, Playzone, Minizone, Teenzone and Themed panels.
- 9 **Steel Core Polypropylene Rope** - all Scramble Nets, Space Nets, Playzone/Toddlerzone Ropes.