



Minitown Duplex

Installation Instructions

MTU042

MTU042

Minitown Duplex Installation Instructions



- 1 Check using the Parts List that none of the components are missing.
- 2 Plan the final position of the play equipment ensuring there is sufficient space.
- 3 The stainless steel slides should face north or be shaded to prevent over heating. Slide run- outs should be inclined downwards by approximately 2 degrees for drainage purposes.
- 4 Excavate the foundation holes in accordance with the plan.
- 5 Sort and identify parts before assembly. Each leg is numbered to correspond with the foundation plan.
- 6 Position 2 off 300 long spragging irons into the holes provided in each post upright and stand in the foundation holes. Assemble the decks at the positions marked on the posts. Do not tighten the fixing bolts until all the activities have been assembled.
- 7 Assemble the activities onto the posts. Leave fixing bolts loose until all the activities have been assembled.
- 8 Fill the foundation holes to the required depth with concrete.
- 9 Do not allow the equipment to be used until the concrete has set (2 - 3 days) and the required safety surfacing has been installed.
- 10 Tighten all fixing bolts.
- 11 Follow the maintenance instructions supplied.

During installation care must be taken to prevent hazards to children.
Care should be taken if conditions are abnormal.

MTU042

Minitown Duplex Installation Instructions

design
make
play
SutcliffePlay



MTU042

Minitown Duplex Installation Instructions

design
make
play
SutcliffePlay



MTU042

Minitown Duplex Installation Instructions

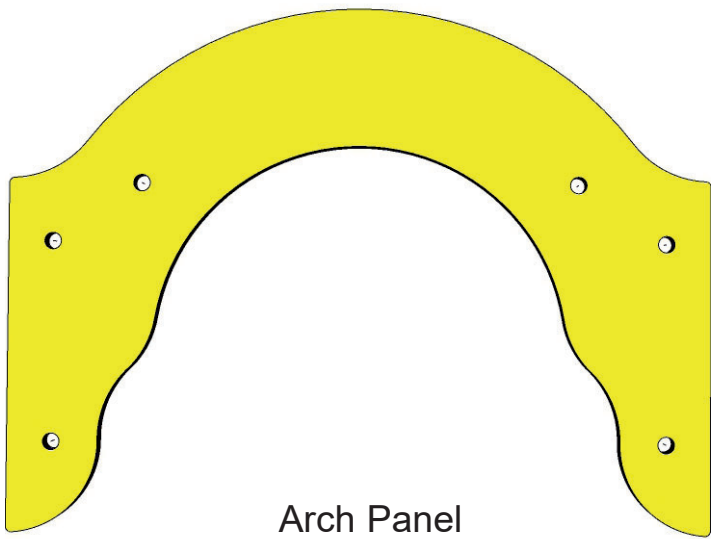
design
make
play
SutcliffePlay



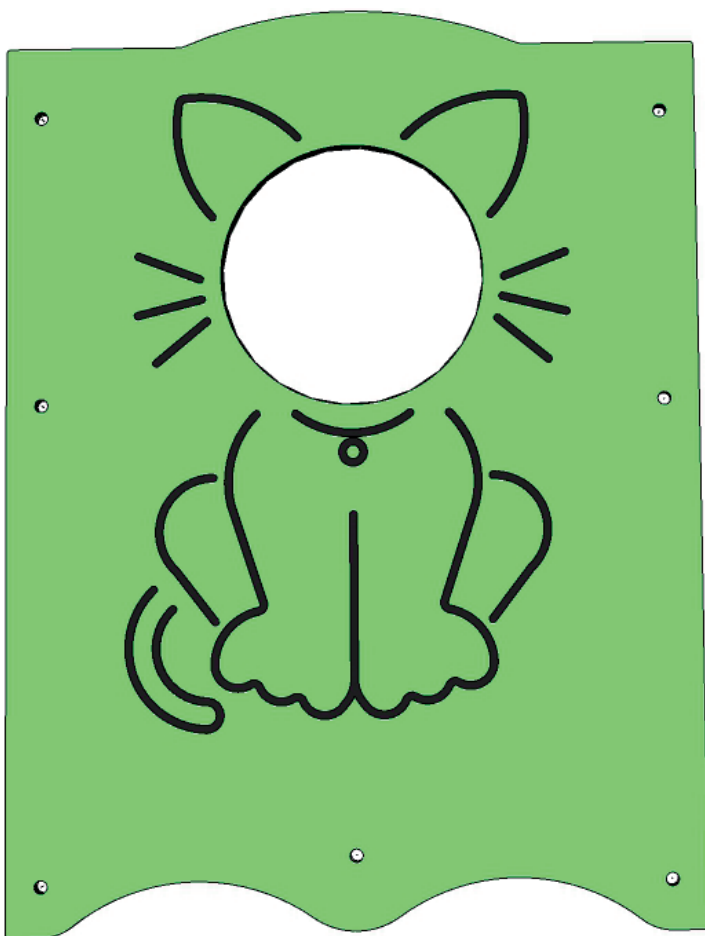
MTU042

Minitown Duplex Parts List

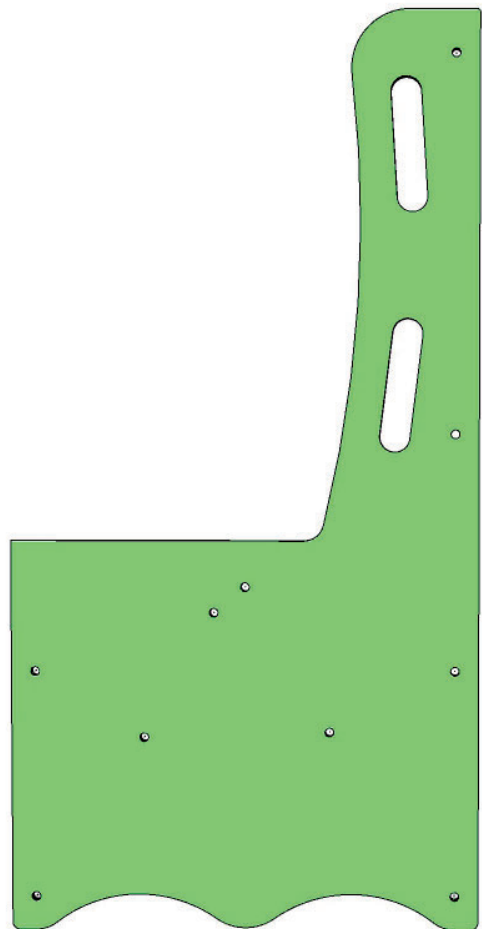
design
make
play
SutcliffePlay



Arch Panel
MPP083 x 1



Cat Head Through Panel
MPP108 x 1

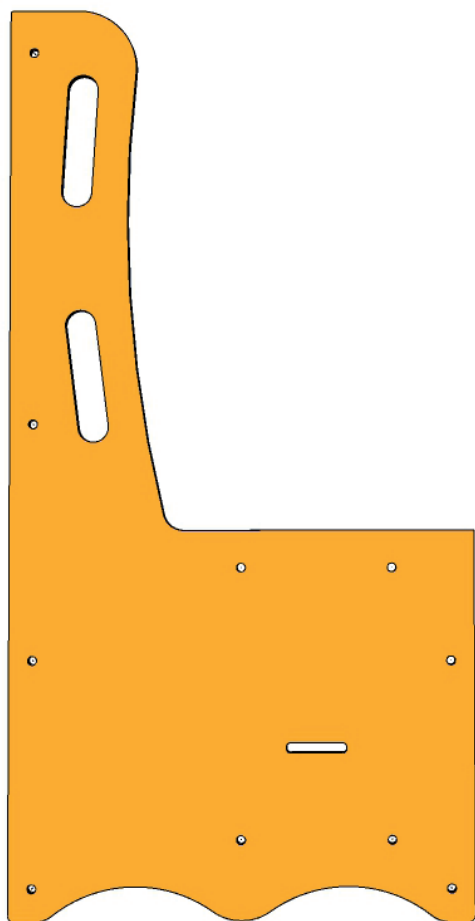


Curve Side Panel
MPP080 x 1

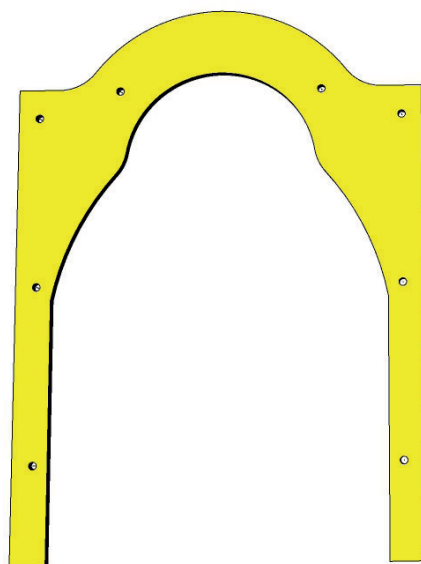
MTU042

Minitown Duplex Parts List

design
make
play
SutcliffePlay



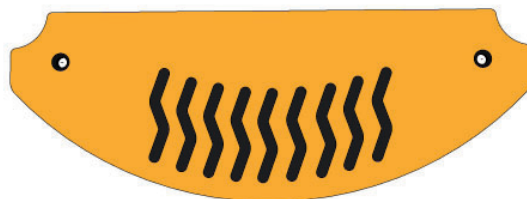
Step Up Base Panel
MPP090 x 1



Chute Entrance Panel
MPP077 x 1



Hand Grab Panel
MPP084 x 1



Curved Step Panel
MPP096 x 1

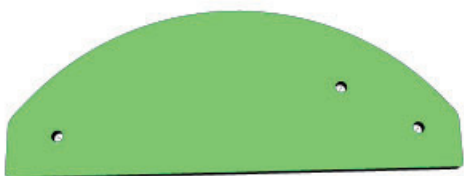


Zig Zag Step Panel
MPP094 x 1

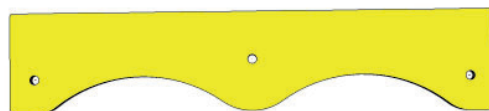
MTU042

Minitown Duplex Parts List

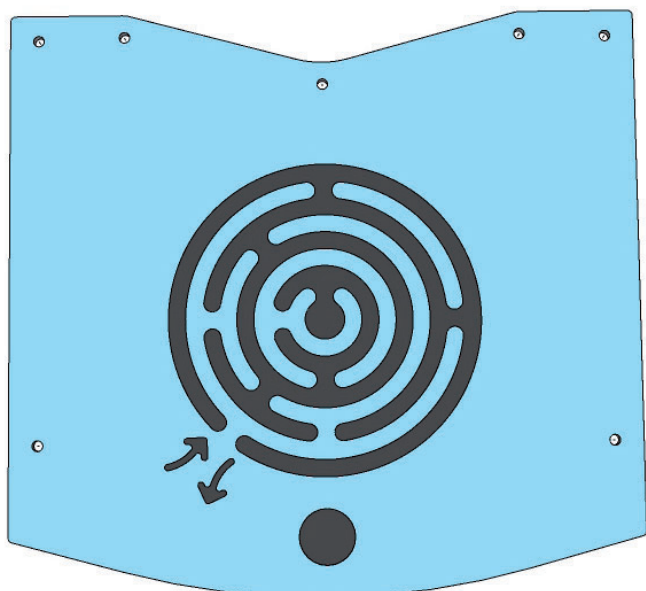
design
make
play
SutcliffePlay



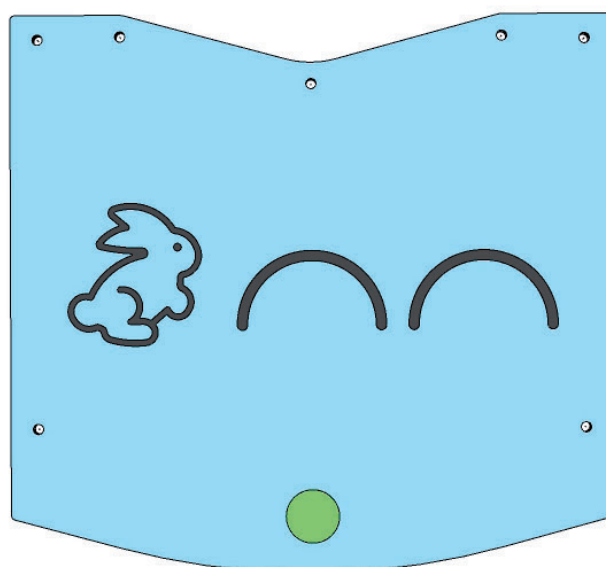
Step Up Side Panel
MPP107 x 2



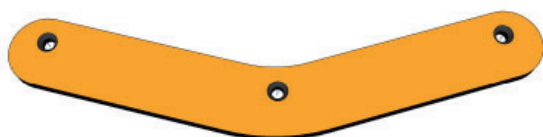
Deck Fringe Panel
MPP081 x 2



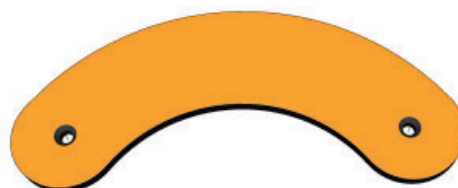
Maze Bridge Panel
MPP079 x 1



Bunny Hop Panel
MPP078 x 1



Boomarang Panel
MPP031 x 2

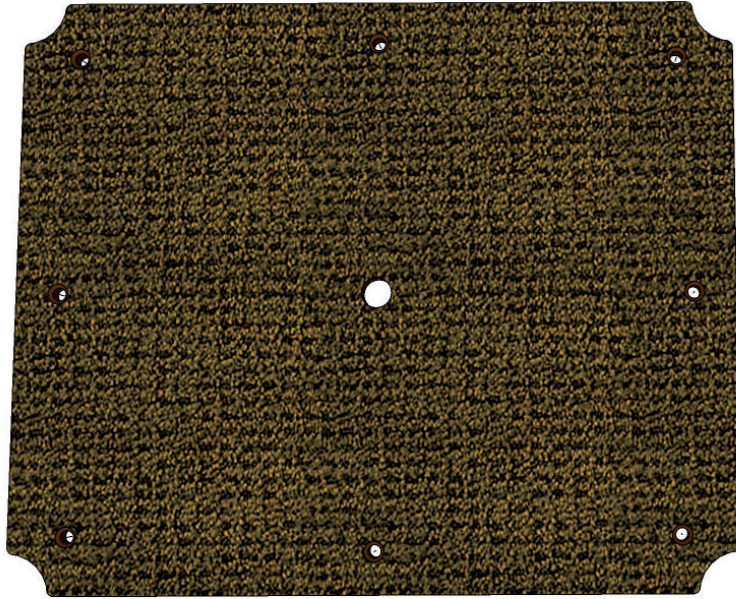


Curved Top Panel
MPP104 x 2

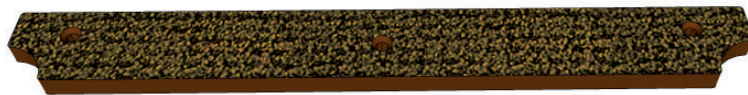
MTU042

Minitown Duplex
Parts List

design
make
play
SutcliffePlay



715 x 590 Deck Board
MPP075 x 2



Chute Fixing Panel
MPP076 x 1

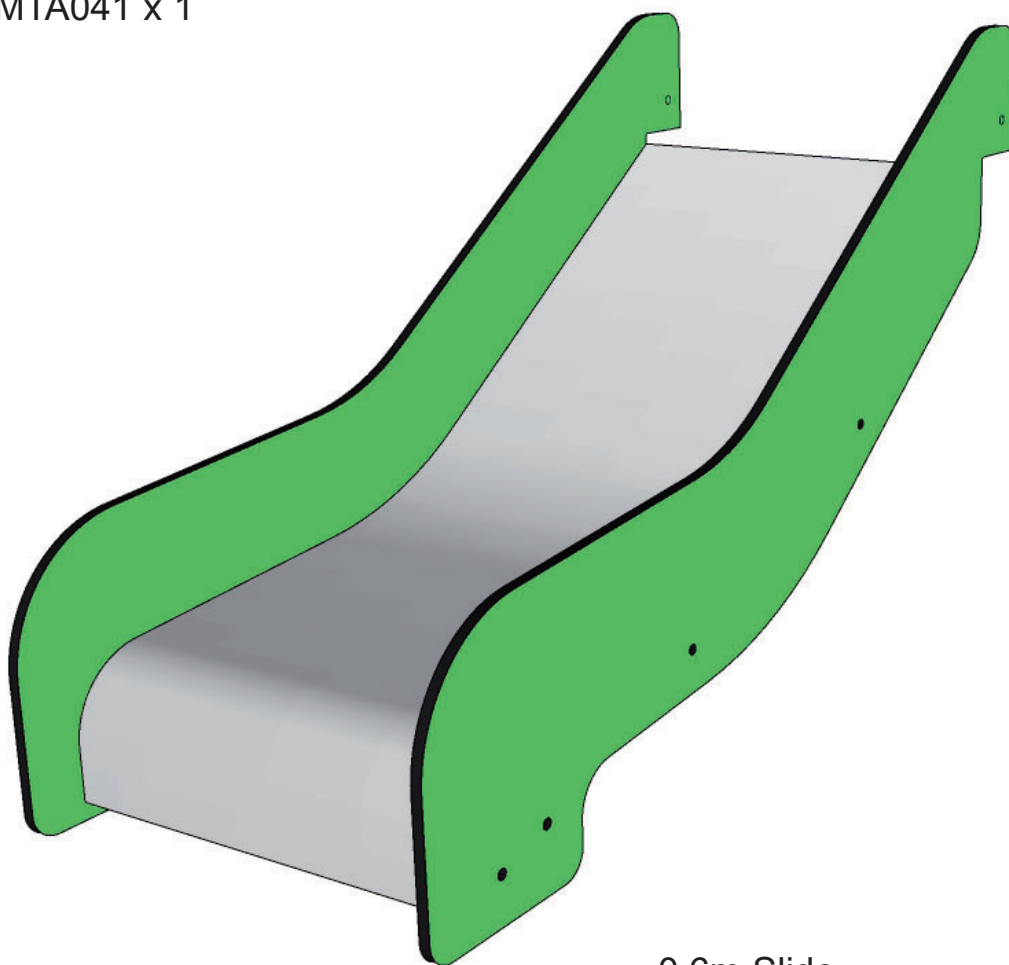
MTU042

Minitown Duplex Parts List

design
make
play
SutcliffePlay



Pogo Climber
MTA041 x 1



0.6m Slide
THS060 x 1

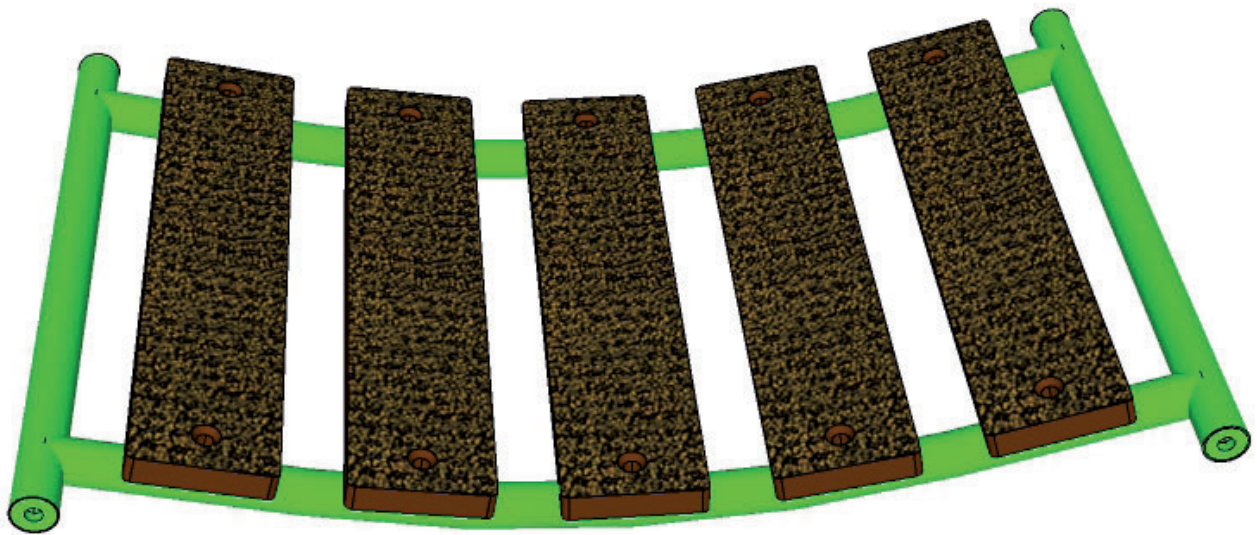


Slide Pedestals
PED302 x 2

MTU042

Minitown Duplex Parts List

design
make
play
SutcliffePlay



Curved Bridge
MTA010 x 1

MTU042

Minitown DUPLEX
Parts List

design
make
play
SutcliffePlay



Set Of 8 Posts
MPU042

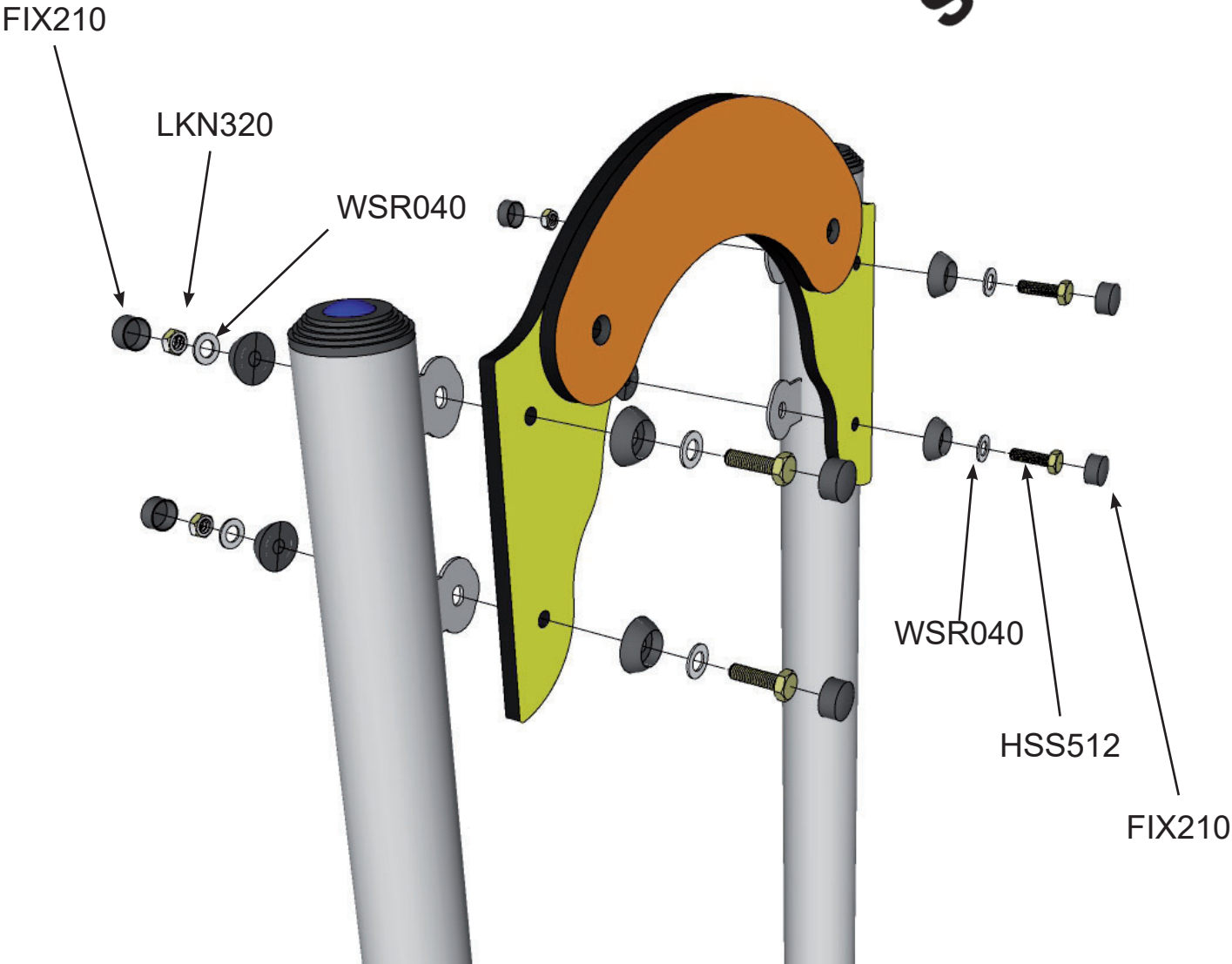


Loose Fixing Kit
MTU042F x 1

MTU042

Minitown DUPLEX
Parts List

design
make
play
SutcliffePlay



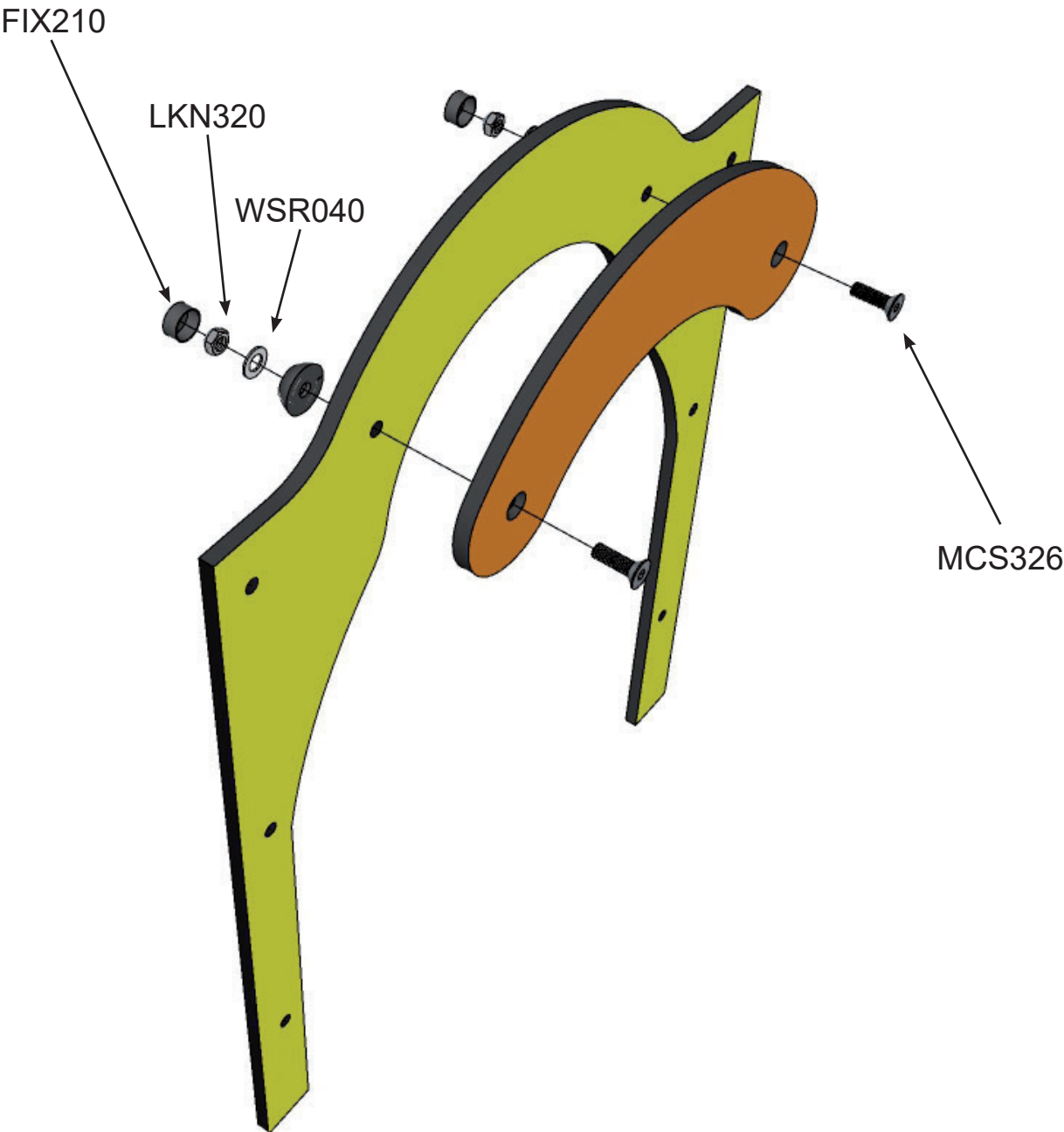
COMMON PANEL TO
POST FIXINGS

Code	Description	Qty
HSS512	M10 x 35 Hex Head Screw	4
LKN320	M10 Nylock Nut	4
FIX210	2 Part Nut Cover	8
WSR040	M10 st/st Washer	8

MTU042

Minitown Duplex Installation Instructions

design
make
play
SutcliffePlay

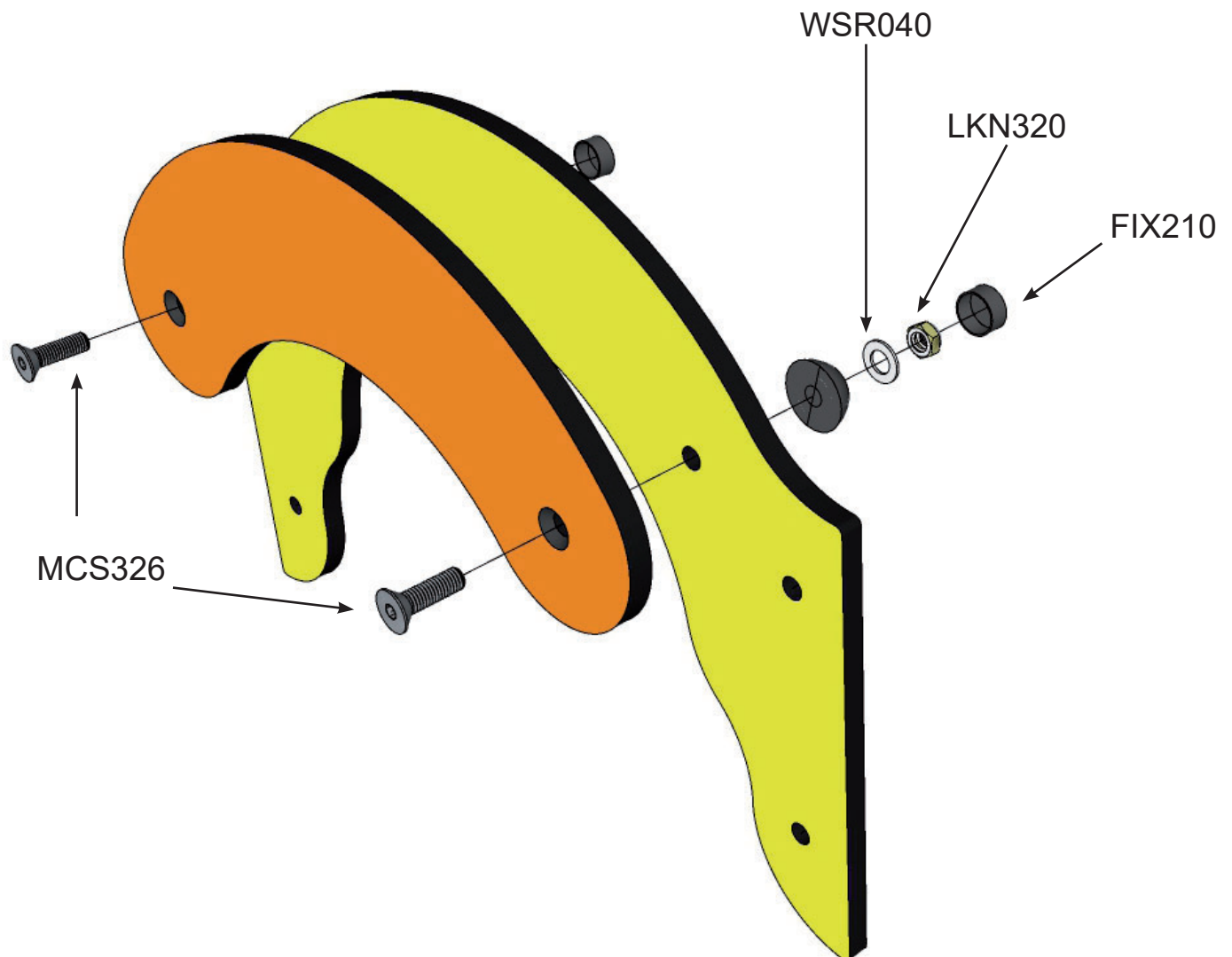


Ref	Description	Qty
1 - FIX210	2 Part Nut Cover	2
2 - WSR040	M10 st/st Washer	2
3 - MCS326	M10 x 40 Countersunk Screw	2
4 - LKN320	M10 Nylock Nut	2

MTU042

Minitown Duplex Installation Instructions

design
make
play
SutcliffePlay

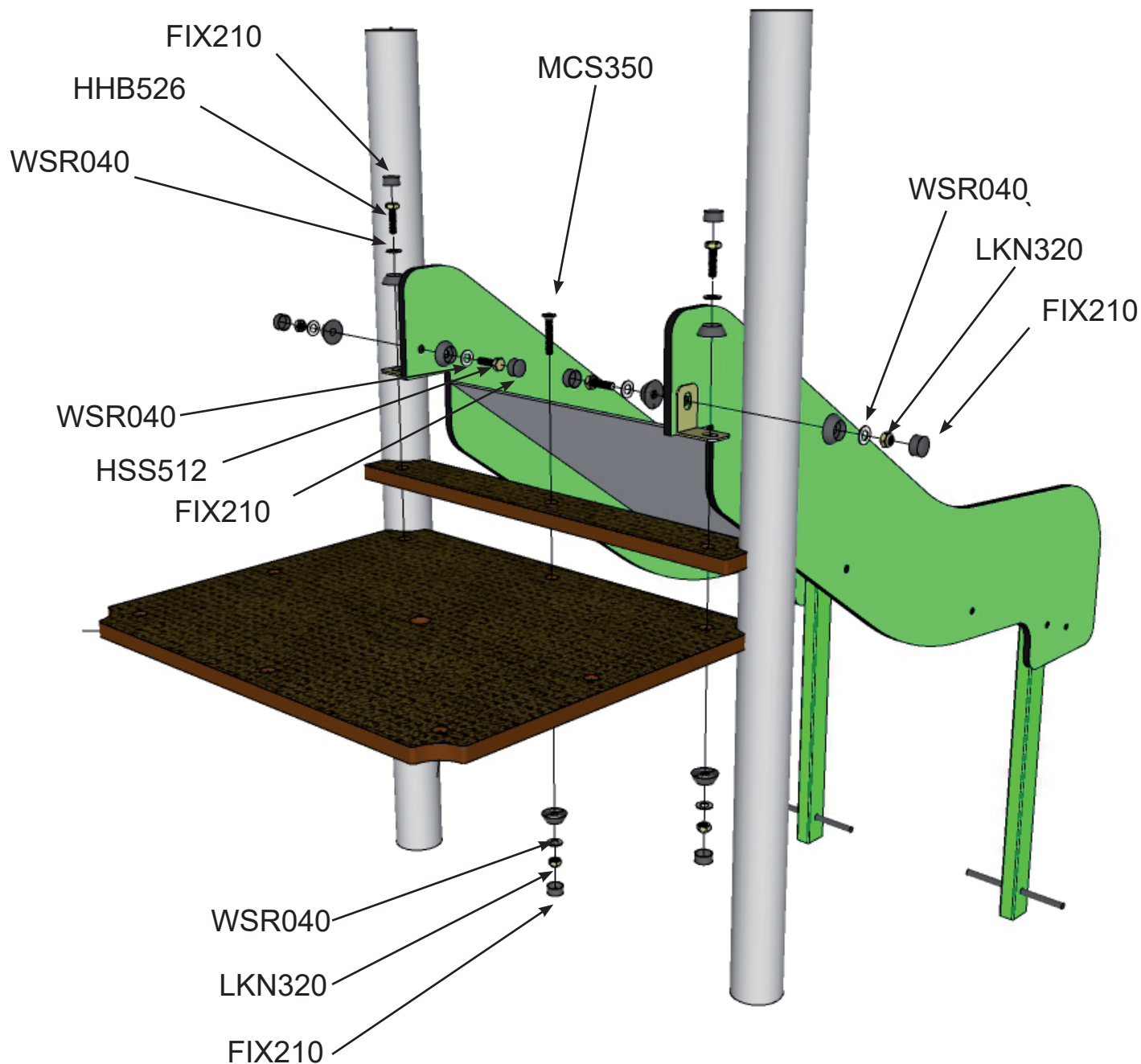


Ref	Description	Qty
1 - FIX210	2 Part Nut Cover	2
2 - WSR040	M10 st/st Washer	2
3 - MCS326	M10 x 40 Countersunk Screw	2
4 - LKN320	M10 Nylock Nut	2

MTU042

Minitown Duplex Installation Instructions

design
make
play
SutcliffePlay

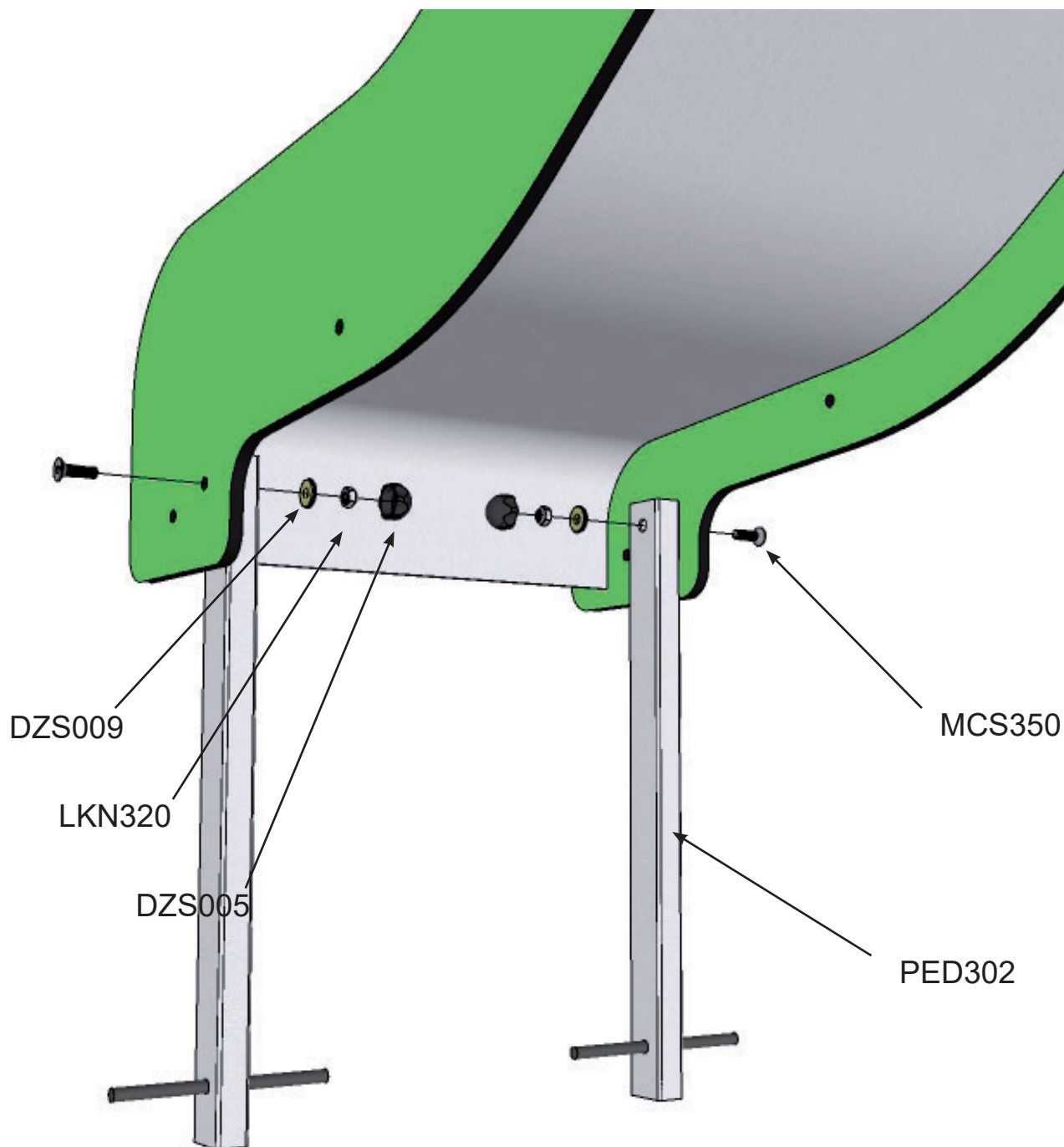


Ref	Description	Qty
1 - FIX210	2 Part Nut Cover	9
2 - WSR040	M10 st/st Washer	9
3 - LKN320	M10 Nylock Nut	5
4 - HSS512	M10 x 35 Hex Head Screw	2
5 - HHB526	M10 x 70 Hex Head Bolt	2
6 - MCS350	M10 x 60 Countersunk Screw	1

MTU042

Minitown Duplex Installation Instructions

design
make
play
SutcliffePlay

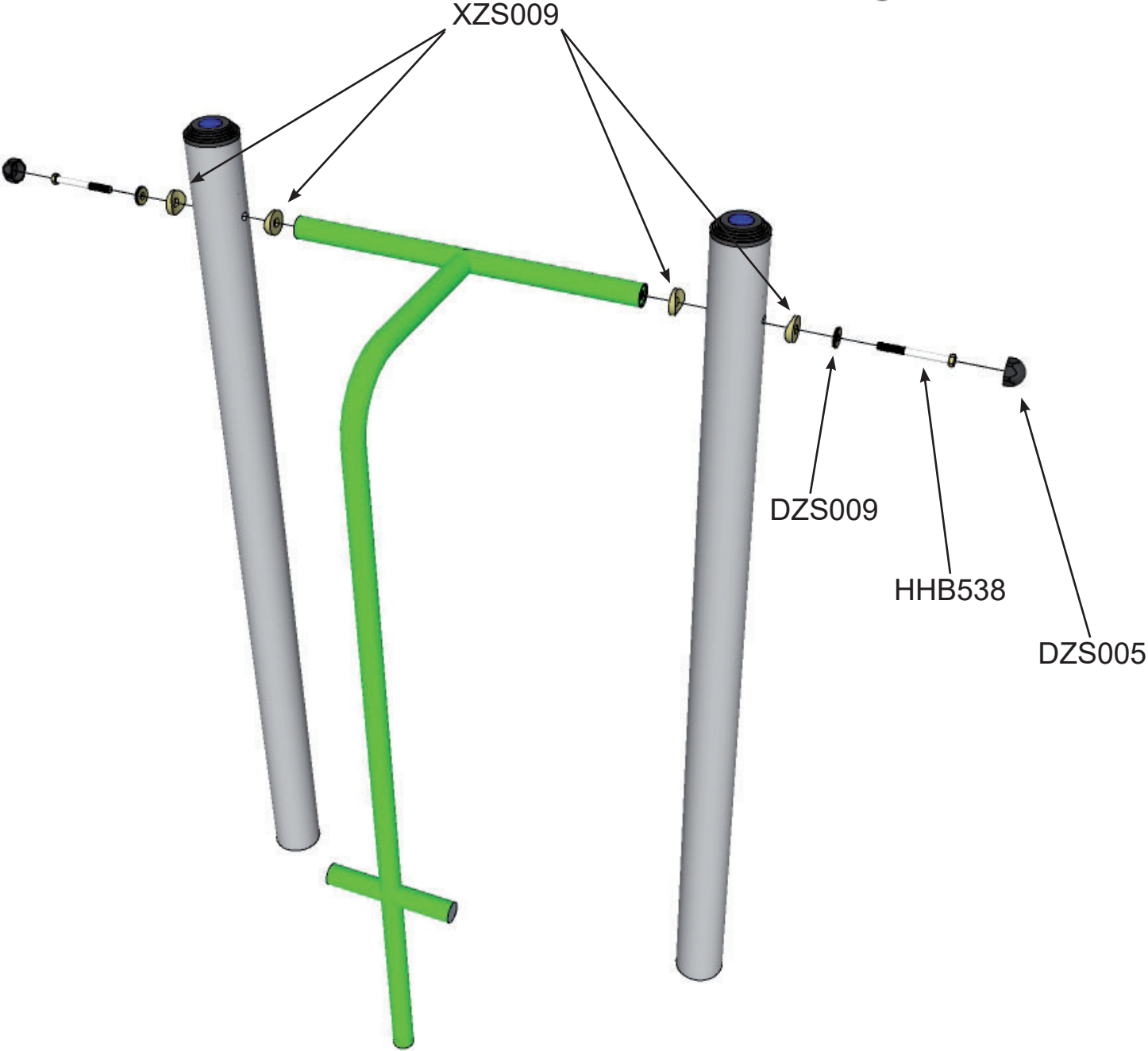


Ref	Description	Qty
1 - DZS005	Nut Cover	2
2 - DZS009	Cover Washer	2
3 - LKN320	M10 Nylock Nut	2
4 - PED302	Slide Pedestal	2
5 - MCS350	M10 x 60 Countersunk Screw	2

MTU042

Minitown Duplex Installation Instructions

design
make
play
SutcliffePlay

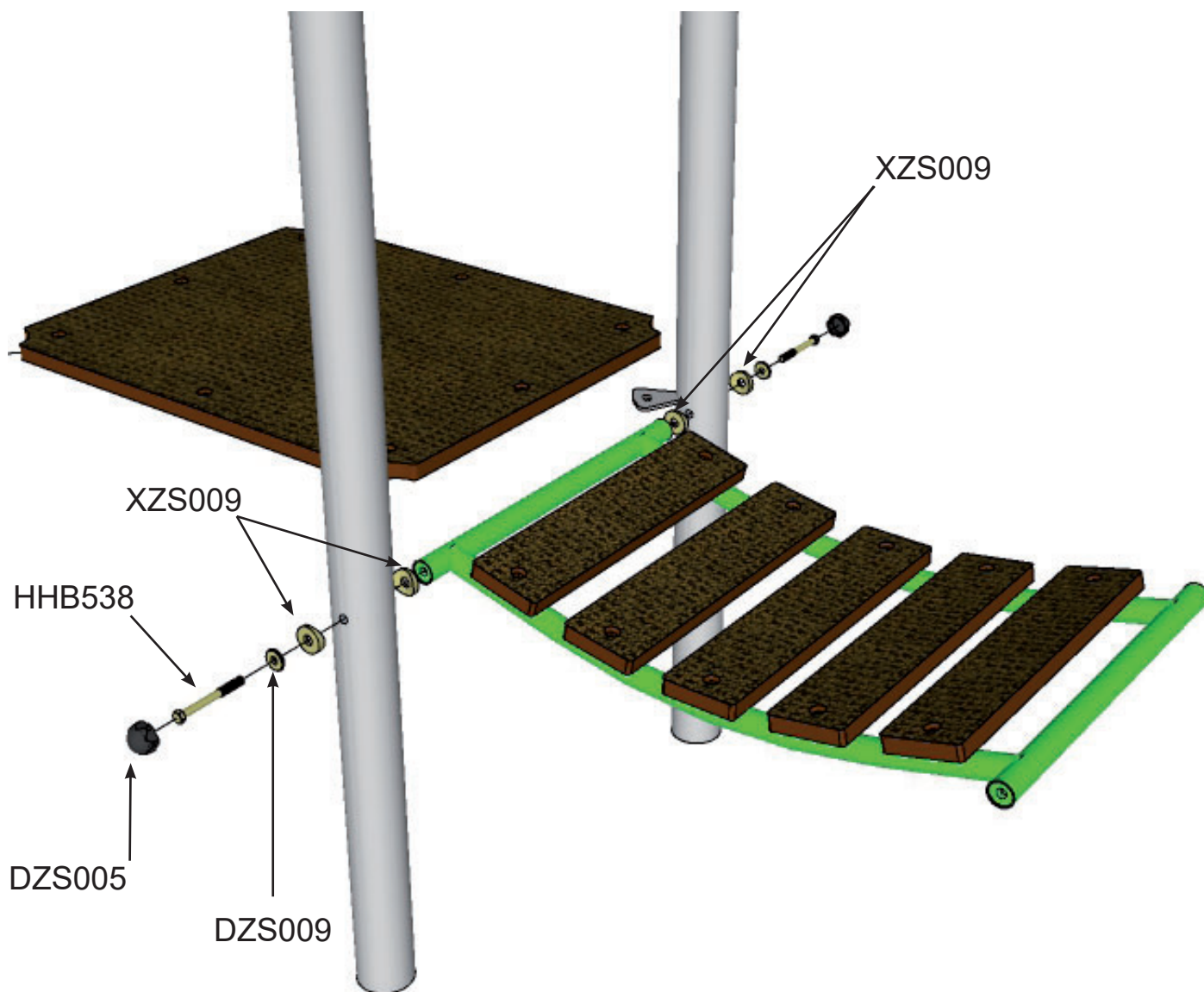


Ref	Description	Qty
1 - DZS009	M10 Cover Washer	2
2 - DZS005	M10 Nut Cover	2
3 - HHB538	M10 x 100 Hex Head bolt	2
4 - XZS009	Saddle Washer	4

MTU042

Minitown Duplex Installation Instructions

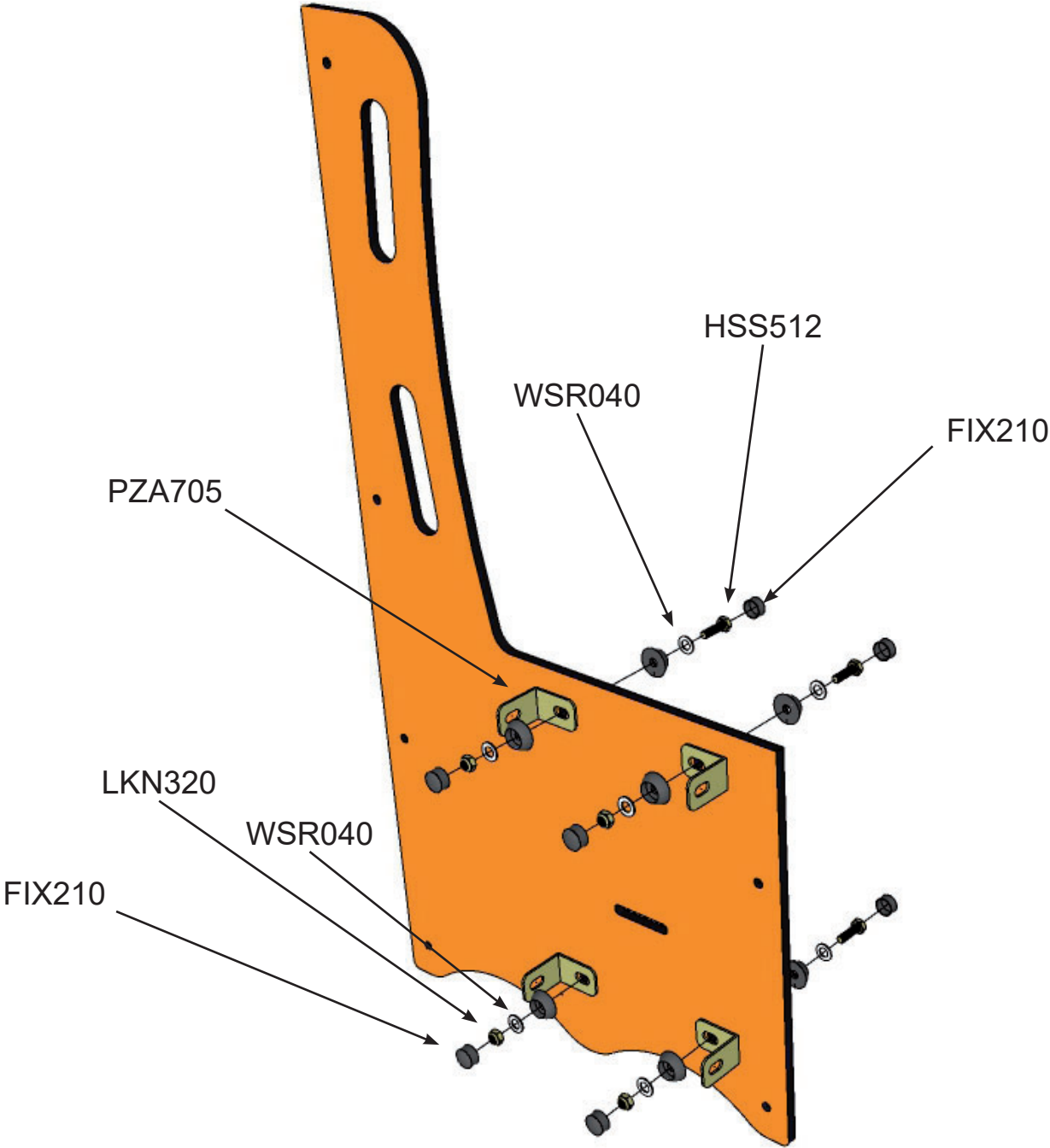
design
make
play
SutcliffePlay



Ref	Description	Qty
1 - DZS009	M10 Cover Washer	4
2 - DZS005	M10 Nut Cover	4
3 - XZS009	Saddle Washer	8
4 - HHB538	M10 x 100 Hex Head Bolt	4

MTU042

Minitown Duplex Installation Instructions

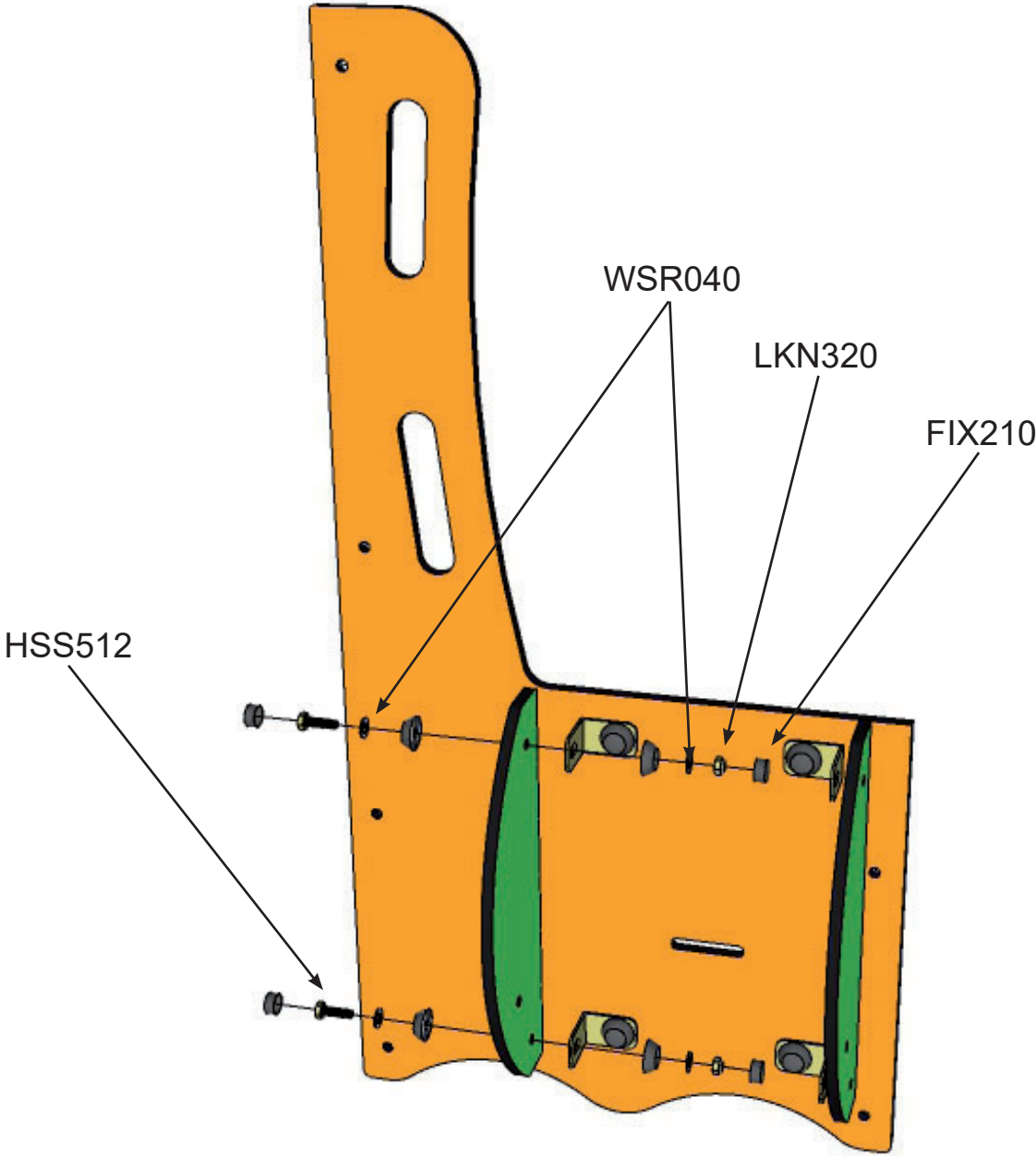


Code	Description	Qty
HSS512	M10 x 35 Hex Head Screw	4
LKN320	M10 Nylock Nut	4
FIX210	2 Part Nut Cover	8
WSR040	M10 st/st Plain Washer	8

MTU042

Minitown Duplex Installation Instructions

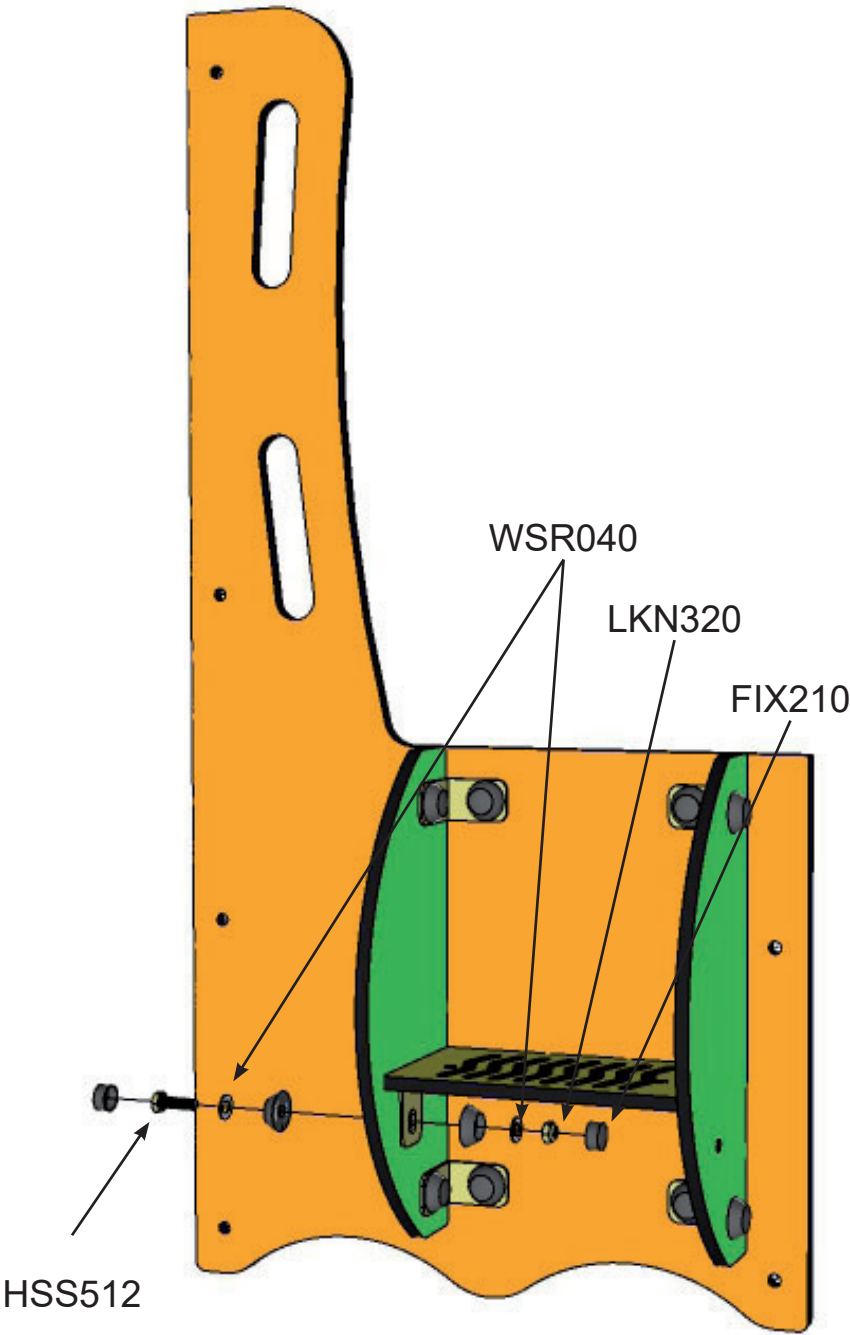
design
make
play
CutcliffePlay



Code	Description	Qty
HSS512	M10 x 35 Hex Head Screw	4
LKN320	M10 Nylock Nut	4
FIX210	2 Part Nut Cover	8
WSR040	M10 st/st Plain Washer	8

MTU042

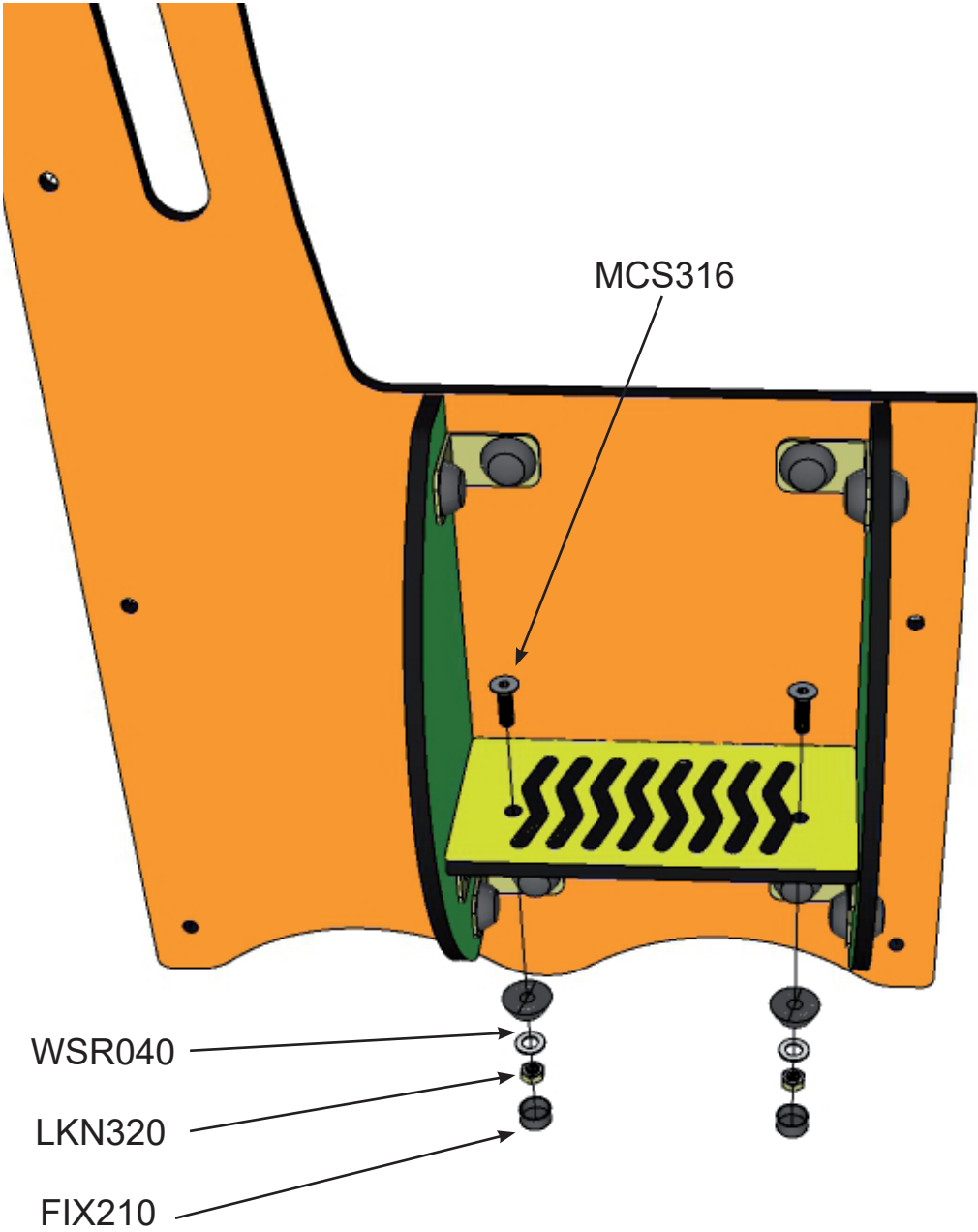
Minitown Duplex
Installation Instructions



Code	Description	Qty
HSS512	M10 x 35 Hex Head Screw	2
LKN320	M10 Nylock Nut	2
FIX210	2 Part Nut Cover	4
WSR040	M10 st/st Plain Washer	4

MTU042

Minitown Duplex
Installation Instructions

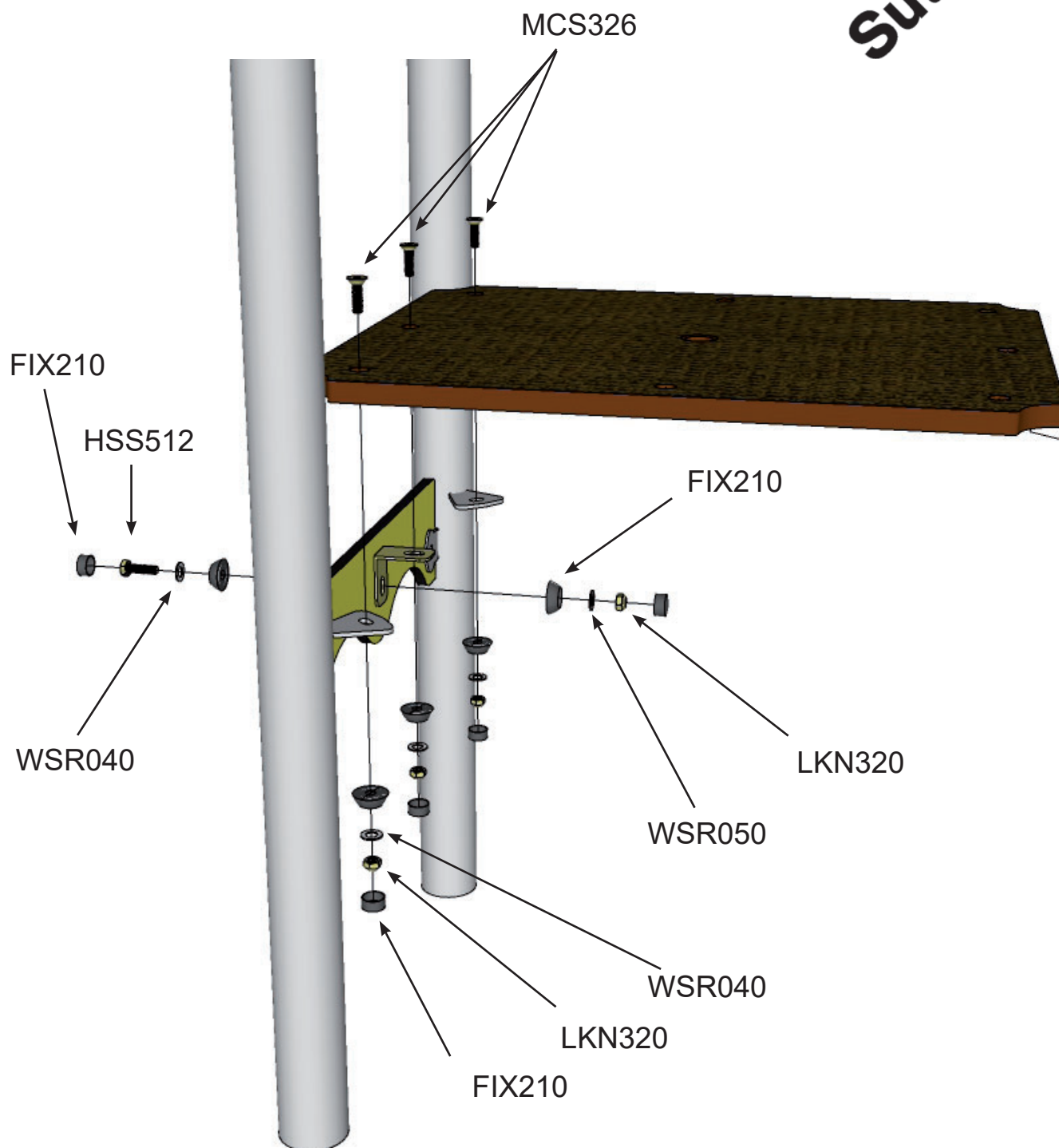


Code	Description	Qty
MCS316	M10 x 30 Countersunk Screw	2
LKN320	M10 Nylock Nut	2
FIX210	2 Part Nut Cover	2
WSR040	M10 st/st Plain Washer	2

MTU042

Minitown Duplex Installation Instructions

design
make
play
SutcliffePlay

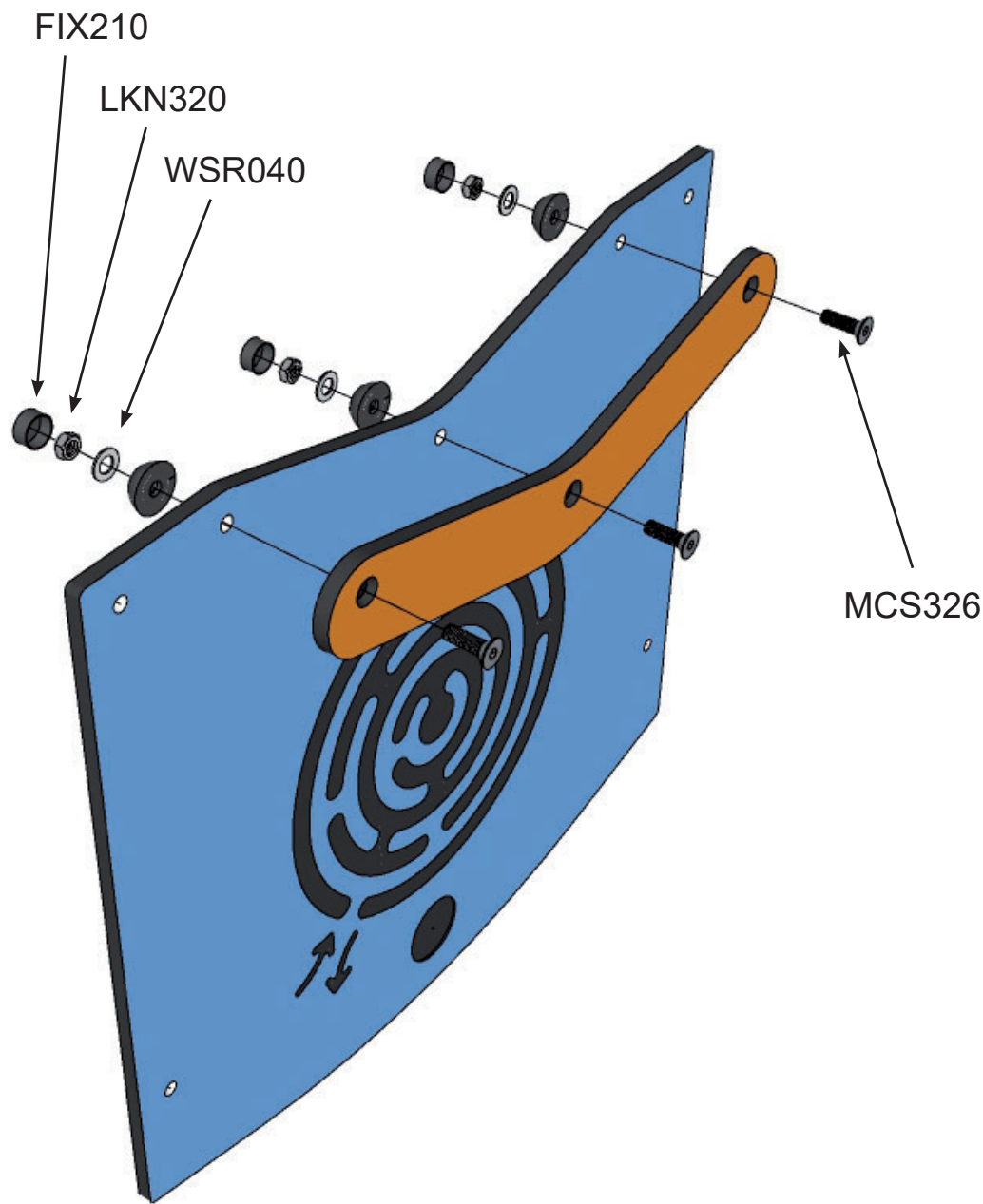


Code	Description	Qty
HSS512	M10 x 35 Countersunk Screw	1
LKN320	M10 Nylock Nut	4
FIX210	2 Part Nut Cover	5
WSR040	M10 st/st Plain Washer	5
MCS326	M10 x 40 Countersunk Screw	3

MTU042

Minitown Duplex Installation Instructions

design
make
play
SutcliffePlay

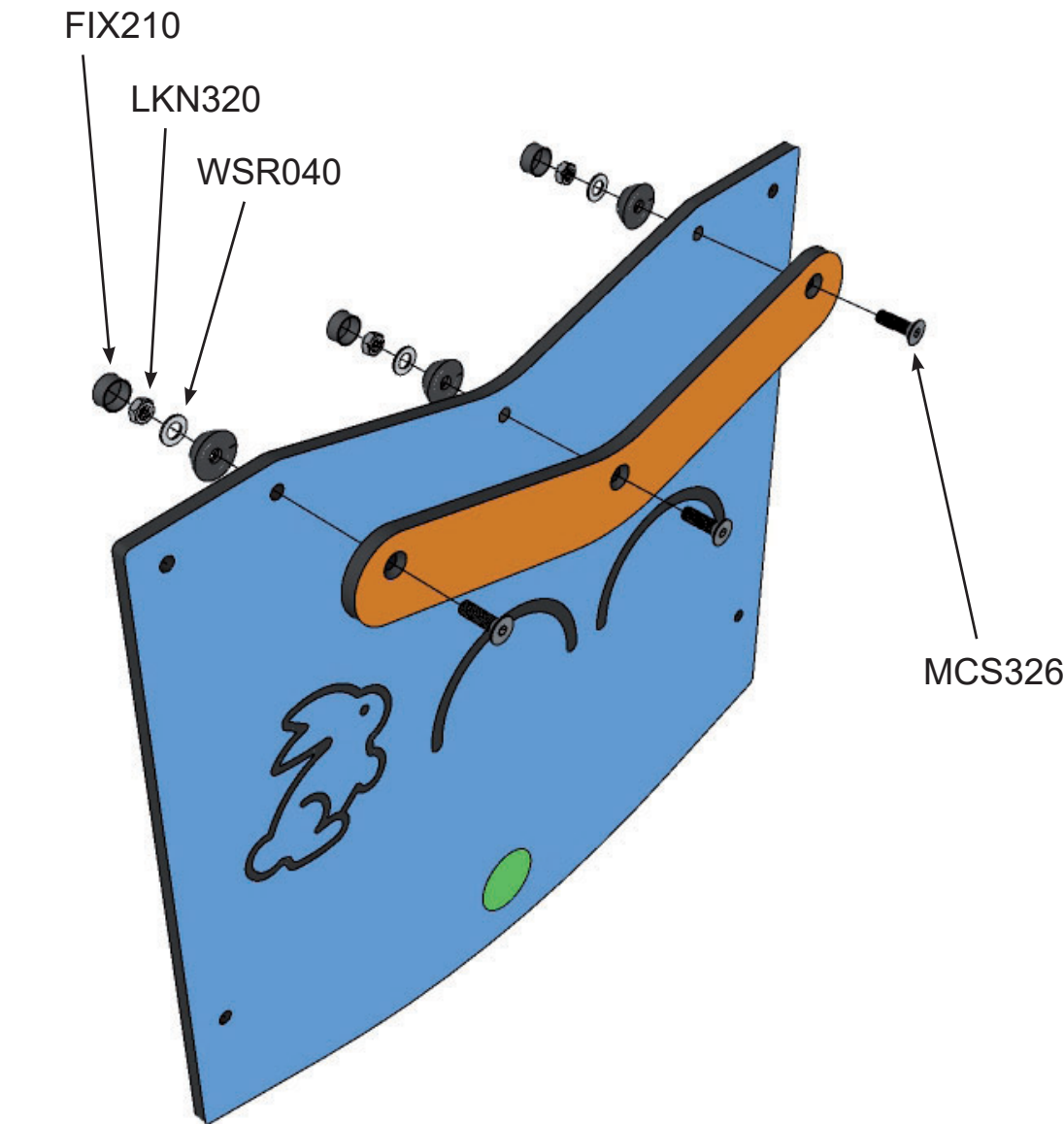


Code	Description	Qty
MCS326	M10 x 40 Countersunk Screw	3
LKN320	M10 Nylock Nut	3
FIX210	2 Part Nut Cover	3
WSR040	M10 Plain Washer	3

MTU042

Minitown Duplex Installation Instructions

design
make
play
SutcliffePlay

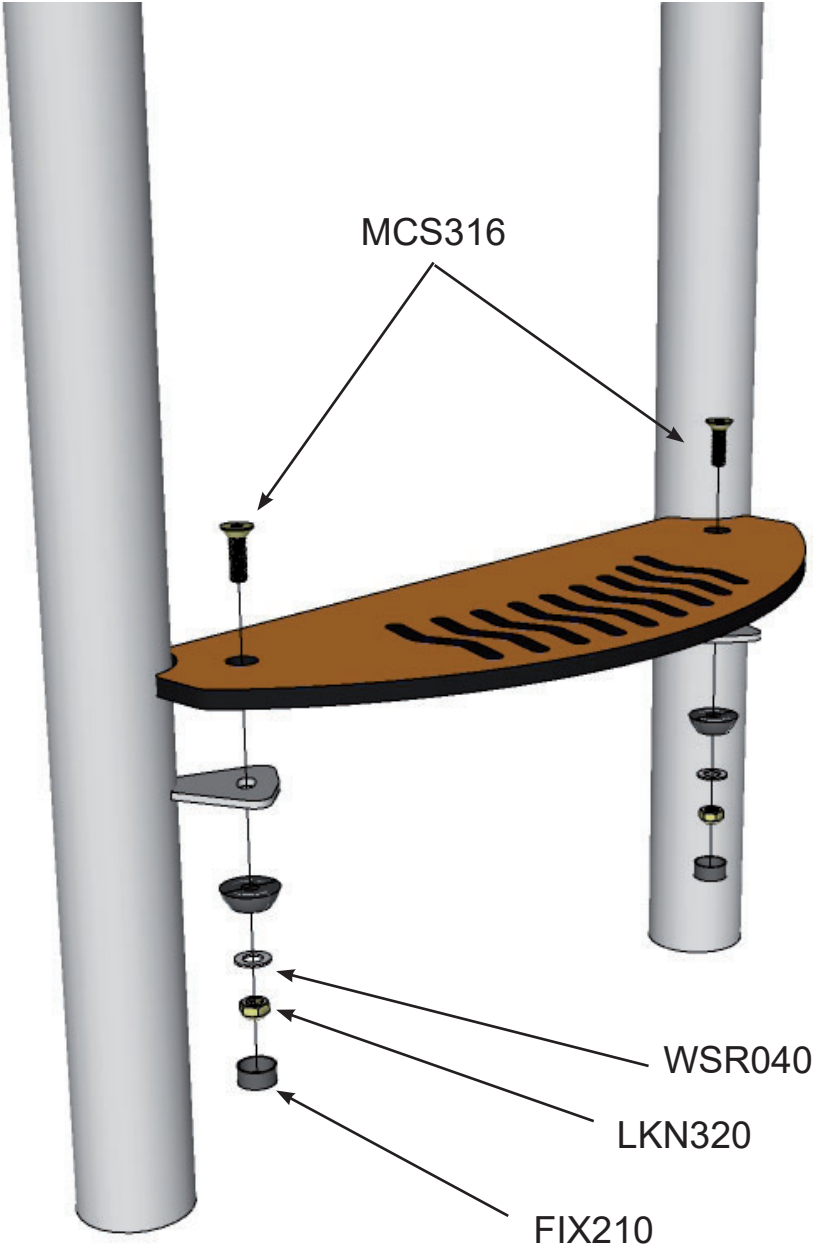


Code	Description	Qty
MCS326	M10 x 40 Countersunk Screw	3
LKN320	M10 Nylock Nut	3
FIX210	2 Part Nut Cover	3
WSR040	M10 Plain Washer	3

MTU042

Minitown Duplex
Installation Instructions

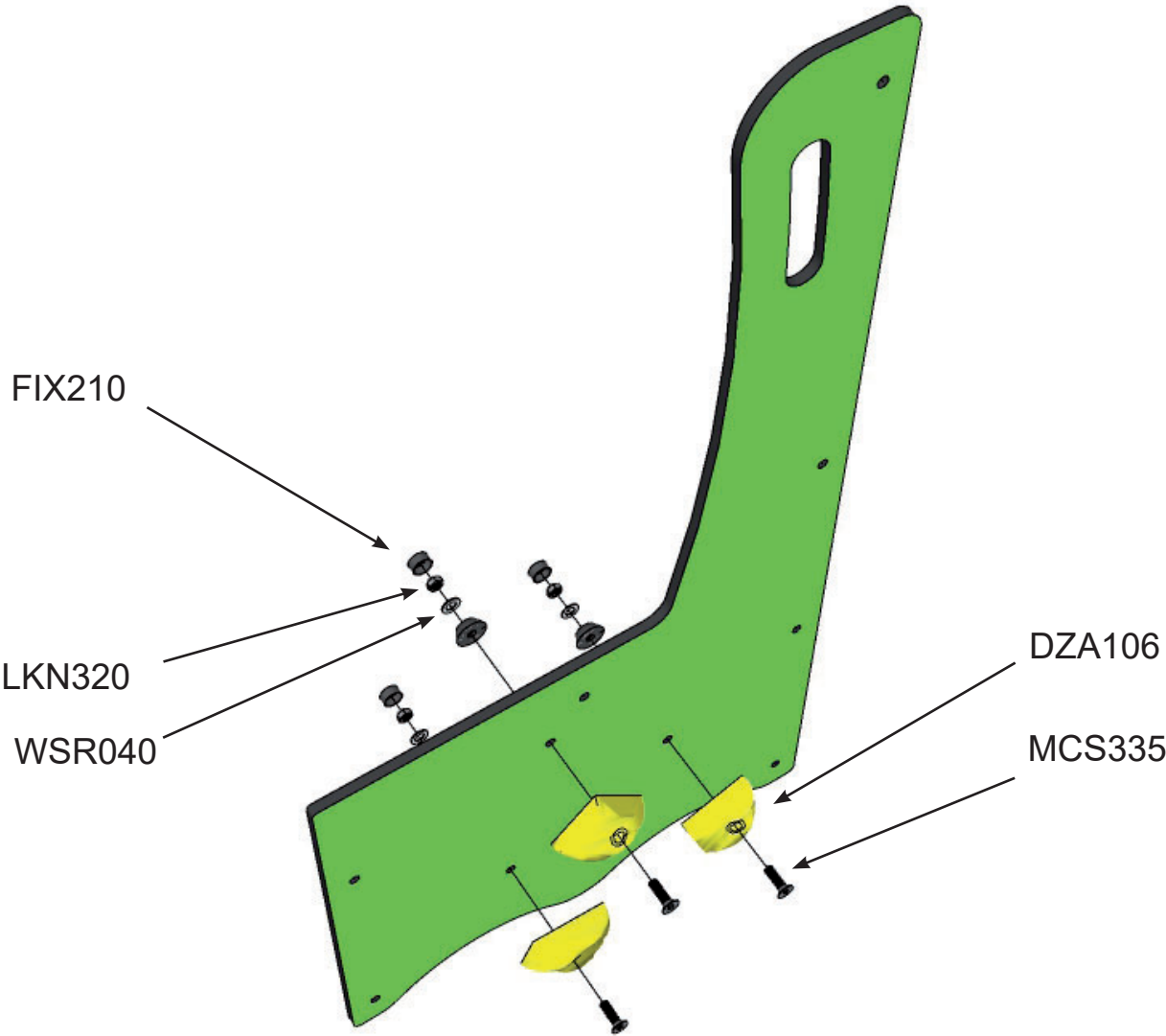
design
make
play
SutcliffePlay



Code	Description	Qty
MCS316	M10 x 30 Countersunk Screw	2
LKN320	M10 Nylock Nut	2
FIX210	2 Part Nut Cover	2
WSR040	M10 st/st Washer	2

MTU042

Minitown Duplex Installation Instructions



Code	Description	Qty
MCS335	M10 x 50 Countersunk Screw	3
LKN320	M10 Nylock Nut	3
FIX210	2 Part Nut Cover	3
WSR040	Plain Washer	3
DZA106	Climbing Wall Holds	3

MTU042

Minitown Duplex Maintenance Instructions



NOTE

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.	☐	☐	☐	☒	☐
Check all uprights at ground level for corrosion and/or rot. Replace any defective parts.	☐	☐	☐	☐	☒
Check all painted elements for damage, rub down and repaint or replace as required.	☐	☐	☐	☒	☐
Check chain/ropework assemblies for wear and damage, replace if required.	☐	☒	☐	☐	☐
Check rotating and pivot points for wear and smooth running lubricate or replace if required.	☐	☐	☒	☐	☐
Check rubber parts for wear and/or damage, replace if required.	☐	☐	☒	☐	☐
Check tension cables, adjust if required.	☐	☐	☒	☐	☐
Check wear of cables, replace if required.	☐	☐	☒	☐	☐
Check slide chutes for smoothness and any foreign elements, remove any found.	☐	☐	☒	☐	☐
Check rubber safety surfaces for damage and poor performance, repair or replace if required.	☐	☐	☐	☒	☐
Check loose fill safety surfaces, remove any foreign elements, rake level and top up if required.	☐	☐	☒	☐	☐

Disposal Instructions

All components should be broken down into categories of:-

- 1 **Mild Steel** - all Swing Frames, Playzone, Toddlerzone, Teenzone activities, Deck Frames and Springie Frames.
- 2 **Stainless Steel** - all Slides, Mirror Panels.
- 3 **Aluminium** - all Playzone and Toddlerzone Posts.
- 4 **Galvanised Steel** - all Chains and Teenzone Posts.
- 5 **Moulded Rubber Products without steel inserts** - all Toddlerzone 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, Duo/Dizzy Disc Tops.
- 8 **High Pressure Laminate** - all Toddlerzone, Playzone and Teenzone Panels.
- 9 **Steel Core Polypropylene Rope** - all Scramble Nets, Space Nets, Playzone/Toddlerzone Ropes.