OVIOS

ASSEMBLY INSTRUCTION

10-ft x 8-ft Outdoor Storage Shed



[Scan for Installation Video]

- The product comes in four packages.
- Please install after receiving all packages.

How To Use The Installation Manual

Read Thoroughly First

Before beginning assembly, carefully read all instructions and information in the manual. Verify that you have all the parts listed in the parts list.

Gloves Need To Be Worn During The Installation Process

Always wear protective gloves during assembly to prevent surface scratches. Gloves are provided in Box #3.

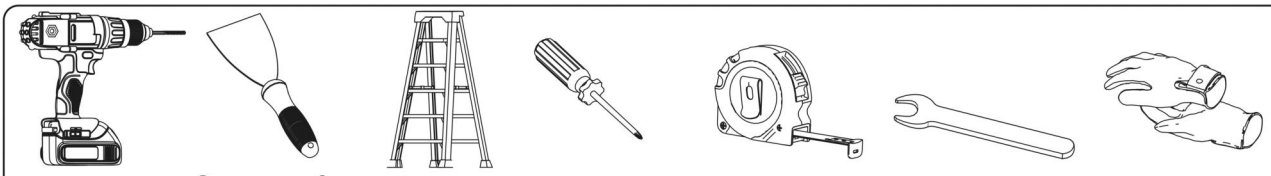
Understand The Diagrams

The manual includes diagrams and a parts list. Cross-reference the part numbers with the physical pieces to ensure all components are present.

Follow Step-By-Step

Do not skip ahead. Adhere strictly to the assembly instructions in the sequence provided to avoid errors.

Tools Needed For Installation



Electric Drill×1 | Scraper×1 | Ladder×1 | Screw Driver×1 | Tape Measure×1 | Small Wrench×1 | Glove×2

Requires 2-4 Adults To Install Simultaneously



Due to the large size of the product and for safety reasons, we recommend 2-4 adults to work together on the installation, which is expected to be completed in 12 hours.

Part Count

After receiving the goods we recommend that you open all 3 boxes first. Then, inventory the parts before proceeding with installation.

Ensure That The Ground Is Clean And level

Before installation, please clean and level the floor.

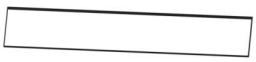
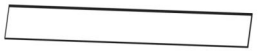
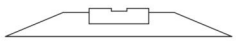
Self-Drilling Required



Note: Due to the ductility of the resin,there are no pre-drilled holes on the panel, so please drill your own holes.

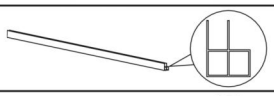
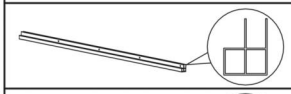
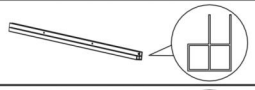
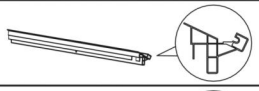
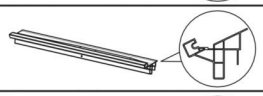
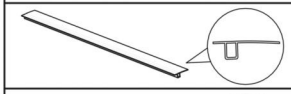
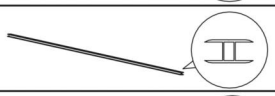
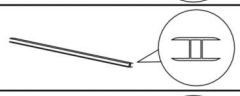
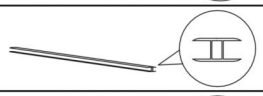
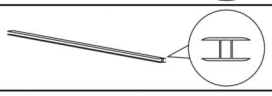
For your safety, please wear gloves while assembling.

Parts List

PROFILES	PART NO	SIZE(MM)	TOTAL QTY	THE QUANTITY PER BOX		
	E 105	1680*293	1	——	BOX2: 1	——
	E 106	1680*303	1	——	BOX2: 1	——
	E 107	1780*303	1	BOX1:1	——	——
	E 108	1780*303	1	BOX1:1	——	——
	E 109	1780*293	1	BOX1:1	——	——
	E 110	1780*303	1	BOX1:1	——	——
	E 111	1680*303	1	——	BOX2: 1	——
	E 112	1680*303	1	——	BOX2: 1	——
	E 17	1425*303	1	——	BOX2: 1	——
	E68-L	1165*303	1	——	——	BOX3:1
	E68-R	1165*303	1	——	——	BOX3:1
	E113	1680*289	2	——	BOX2: 2	——
	E29	1680*293	1	BOX1: 1	——	——
	E30-A	1680*248	1	——	BOX2: 1	——
	E30	1680*248	1	——	BOX2: 1	——
	E31	1680*278	6	——	BOX2: 6	——
	E33	1680*303	11	——	BOX2: 11	——
	E6	1165*248	2	——	——	BOX3: 2
	E7-G	1165*303	14	——	——	BOX3: 14
	E102	345*45	1	——	BOX2: 1	——

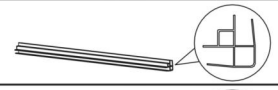
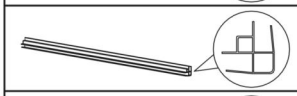
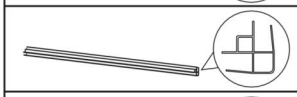
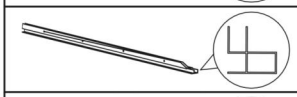
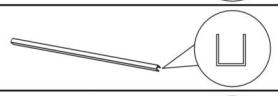
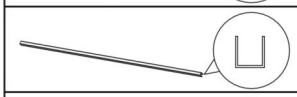
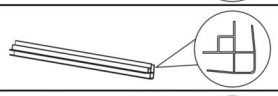
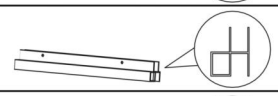
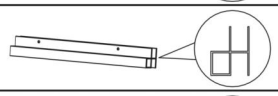
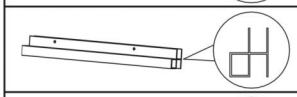
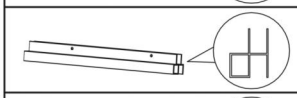
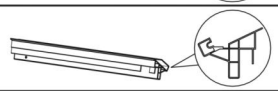
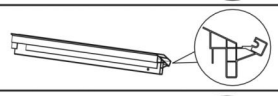
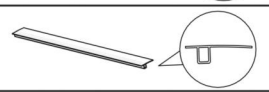
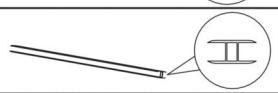
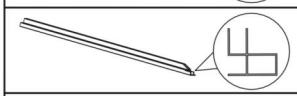
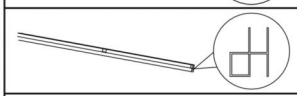
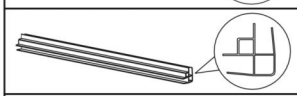
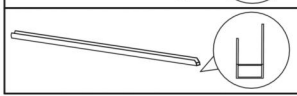
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Parts List

PROFILES	PART NO	SIZE(MM)	TOTAL QTY	THE QUANTITY PER BOX		
	E13	1242*303	14	——	——	BOX3:14
	E49	1242*293	2	——	——	BOX3: 2
	E45-L	465*216	1	——	BOX2:1	——
	E45-R	465*216	1	——	BOX2:1	——
	E70-L	514*200	1	——	——	BOX3:1
	E70-R	514*200	1	——	——	BOX3:1
	E16	1680*170	1	BOX1:1	——	——
	E16-A	1680*170	1	BOX1:1	——	——
	E40-A	1780*70	1	BOX1:1	——	——
	E40	1780*70	1	BOX1:1	——	——
	B13	1810	1	BOX1:1	——	——
	B14	1810	1	BOX1:1	——	——
	B20	1473	1	BOX1:1	——	——
	B29	1191	1	BOX1:1	——	——
	B30	1191	1	BOX1:1	——	——
	B30-1	1191	2	BOX1:2	——	——
	F3	1680	7	BOX1:7	——	——
	F10	586	1	BOX1:1	——	——
	F11	733	1	BOX1:1	——	——
	F12	957	1	BOX1:1	——	——

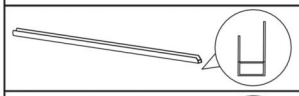
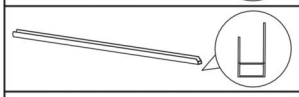
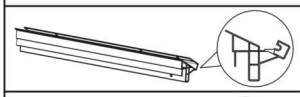
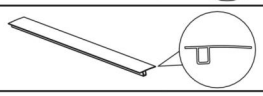
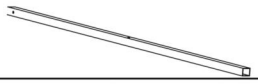
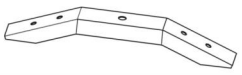
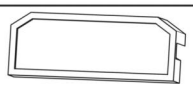
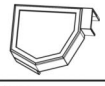
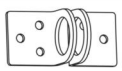
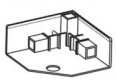
For your safety, please wear gloves while assembling.

Parts List

PROFILES	PART NO	SIZE(MM)	TOTAL QTY	THE QUANTITY PER BOX		
	F14	1680	4	BOX1:4	——	——
	F27	708	2	BOX1:2	——	——
	F28	955	2	BOX1:2	——	——
	F33	1147	2	BOX1:2	——	——
	F44	1212	2	BOX1:2	——	——
	F70	586	4	BOX1:4	——	——
	F71	1125	2	BOX1:2	——	——
	F78	432	2	BOX1:2	——	——
	F79-L	430	1	BOX1:1	——	——
	F79-R	430	1	BOX1:1	——	——
	F80-L	465	1	BOX1:1	——	——
	F80-R	465	1	BOX1:1	——	——
	F81-L	635	1	BOX1:1	——	——
	F81-R	635	1	BOX1:1	——	——
	F81-1	635	2	BOX1:2	——	——
	F82	460	1	BOX1:1	——	——
	F83	1212	2	BOX1:2	——	——
	F84	1483	1	BOX1:1	——	——
	F31	571	2	BOX1:2	——	——
	H12	1780	2	BOX1:2	——	——

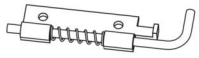
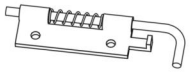
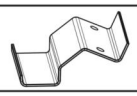
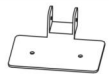
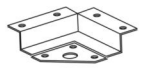
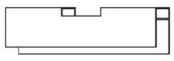
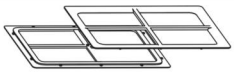
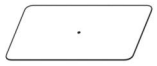
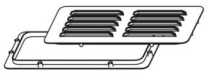
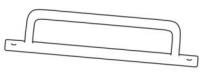
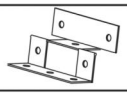
For your safety, please wear gloves while assembling.

Parts List

PROFILES	PART NO	SIZE(MM)	TOTAL QTY	THE QUANTITY PER BOX		
	H12-L	1780	1	BOX1:1	——	——
	H12-R	1780	1	BOX1:1	——	——
	H15	660	4	BOX1:4	——	——
	F40	586	2	BOX1:2	——	——
	F40-1	586	2	BOX1:2	——	——
	J37	1158	1	——	——	BOX3:1
	J46	610	1	——	——	BOX3:1
	J90	1667	3	——	BOX2:3	——
	J97	493	1	——	——	BOX3:1
	G29	130	1	——	——	BOX3:1
	J47	1212	6	——	——	BOX3:6
	J48	1190	3	BOX1:3	——	——
	J49	290*30	3	——	——	BOX3:3
	J61	571*15	1	——	——	BOX3:1
	C57	270*100	2	——	——	BOX3:2
	C53	123*123	2	——	——	BOX3:2
	C54	123*123	2	——	——	BOX3:2
	J16	2.3*2.2*0.2	1	——	——	BOX3:1
	F21	1378*54	1	BOX1:1	——	——
	G1	100*100*41	4	BOX1:4	——	——

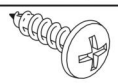
For your safety, please wear gloves while assembling.

Parts List

PROFILES	PART NO	SIZE(MM)	TOTAL QTY	THE QUANTITY PER BOX		
	J31	90*20	1	——	——	BOX3:1
	J32	90*20	1	——	——	BOX3:1
	J4	10*70	6	——	——	BOX3:6
	J3	93*82*33	6	——	——	BOX3:6
	J6	83*60	10	——	——	BOX3:10
	J1	73*73*16	4	——	——	BOX3:4
	J62	60*12	1	——	——	BOX3:1
	G18	510*310	4	——	BOX2:4	——
	G5	290*467	4	——	BOX2:4	——
	G3	388*169	1	——	BOX2:1	——
	G10	1785*320	1	BOX1:1	——	——
	G12	700*320	1	BOX1:1	——	——
	J18	180*25*32	2	——	——	BOX3:2
	J28	70*45	4	——	——	BOX3:4
	D21	280*147	2	——	——	BOX3:2
	D33	170*120	4	——	——	BOX3:4
	D62	50*45	1	——	——	BOX3:1

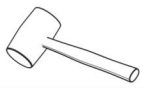
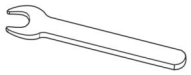
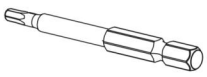
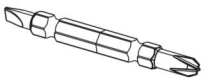
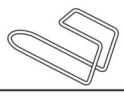
For your safety, please wear gloves while assembling.

Parts List

PROFILES	PART NO	SIZE(MM)	TOTAL QTY	THE QUANTITY PER BOX		
	D90	23*195	4	——	——	BOX3:4
	D91	22*100	4	——	——	BOX3:4
	D64	6*45	12	——	——	BOX3:12
	J21	4*14	16	——	——	BOX3:136
	J19	6*30	26	——	——	BOX3:26
	J60	3.5*10	16	——	——	BOX3:16
	J68	6*25	18	——	——	BOX3:18
	J20	5*12	335	——	——	BOX3:335
	J45	6*265	3	——	——	BOX3:3
	J69	4.2*32	25	——	——	BOX3:25
	J71	5*20	16	——	——	BOX3:16

For your safety, please wear gloves while assembling.

Included Tools List

NO	ITEM NAME	PROFILES	THE QUANTITYPER BOX
1	CorkHammer		BOX3:1
2	Scraper		BOX3:2
3	Gloves		BOX3:2
4	Small Wrench		BOX3:1
5	Socket Wrench		BOX3:1
6	5mm Allen Key With Phillips Tip		BOX3:1
7	8mm Drill Bit		BOX3:1
8	5mm Hex Driver Bit		BOX3:1
9	Phillips Driver Bit		BOX3:1
10	Door lock		BOX3:1
11	Hardware Hooks		BOX3:2

For your safety, please wear gloves while assembling.

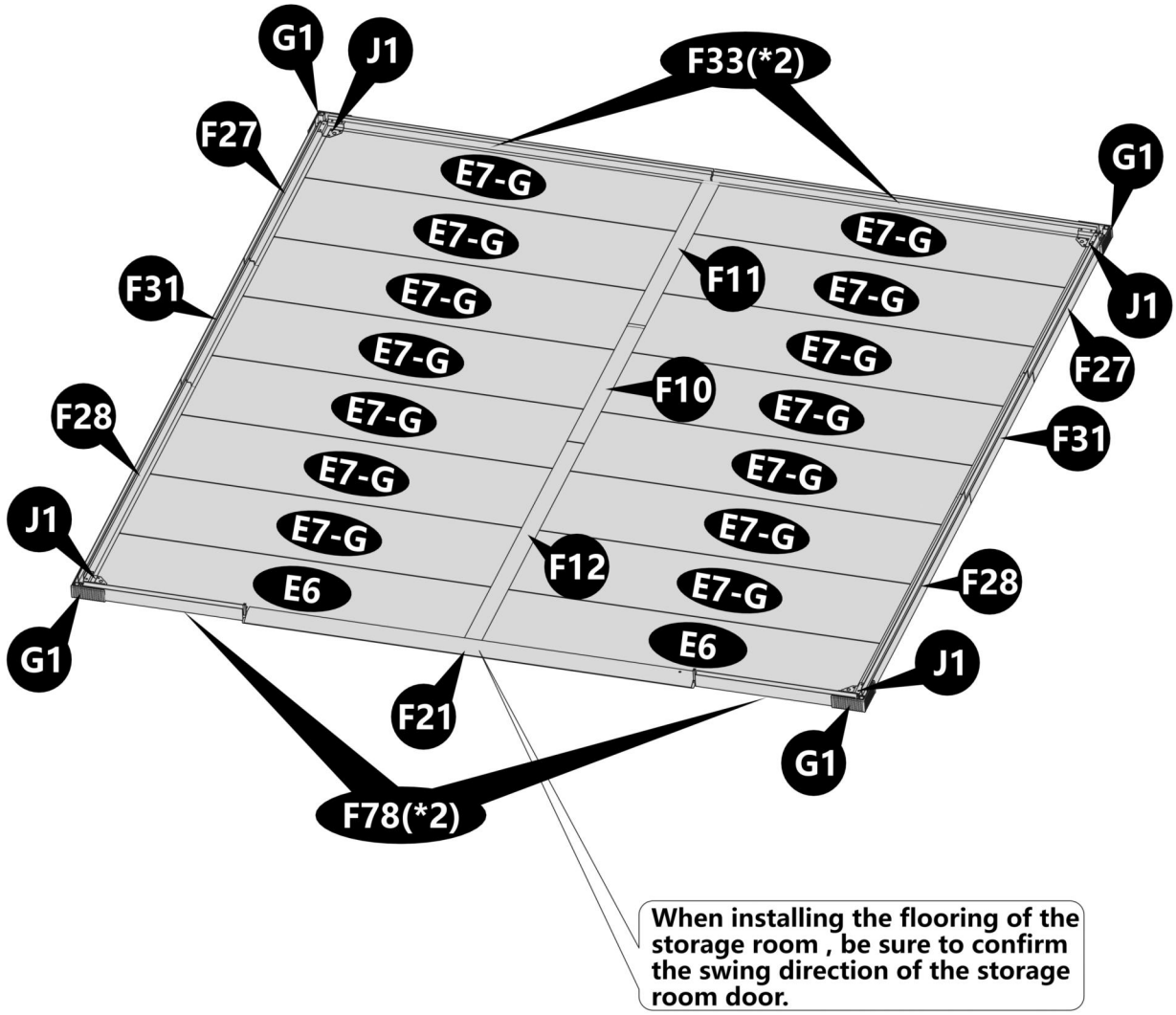
1 The Ground

Parts needed

PROFILES	PART NO	QTY	Located in Box #
	E6	2	3
	E7-G	14	3
	F10	1	1
	F11	1	1
	F12	1	1
	G1	4	1
	J1	4	3
	F78	2	1

PROFILES	PART NO	QTY	Located in Box #
	F21	1	1
	F27	2	1
	F28	2	1
	F31	2	1
	F33	2	1
	J20	70	3
	J21	2	3

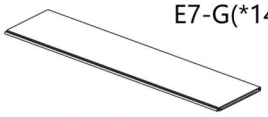
Dimension of the storage room 235cm (L) × 254 cm (W)×223 cm (H). Before assembly, ensure the installation area has a level floor and sufficient space.



For your safety, please wear gloves while assembling.



E6(*2)



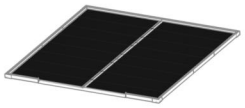
E7-G(*14)



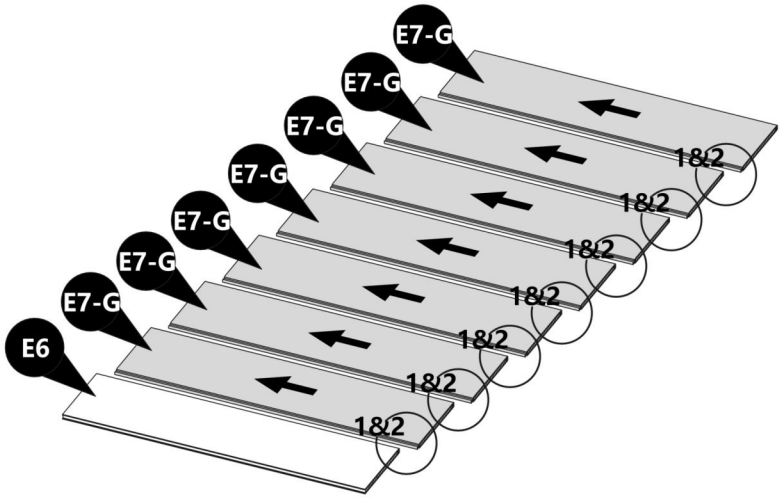
Scraper

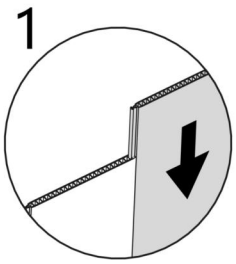


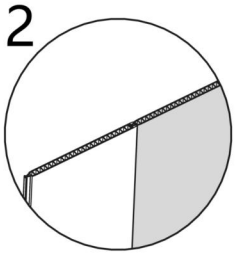
Cork Hammer

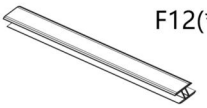


Make 2 Sets

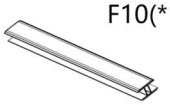




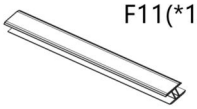




F12(*1)



F10(*1)



F11(*1)

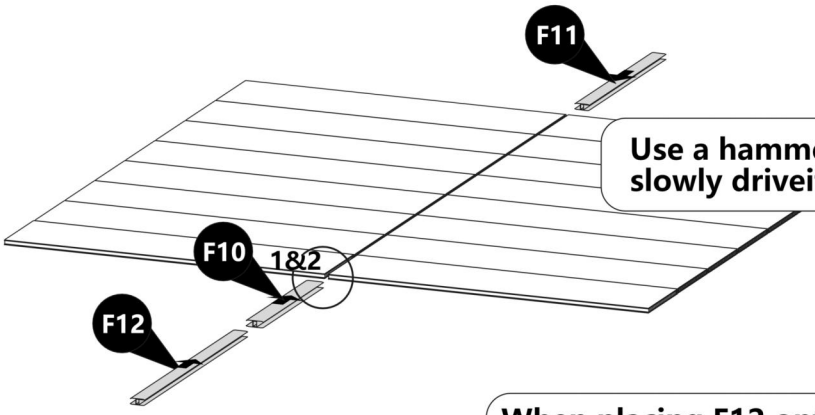


Scraper

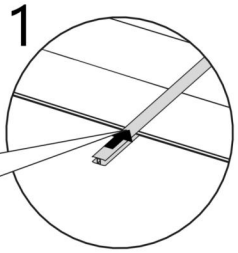


Cork Hammer

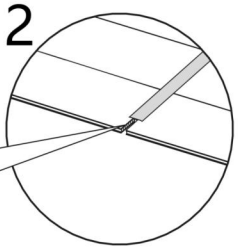




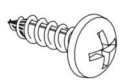
Use a hammer to slowly driveit in.



When placing F12 onto E6, leave a 0.91-inch gap at the front end for F21.



For your safety, please wear gloves while assembling.


J20(*14)

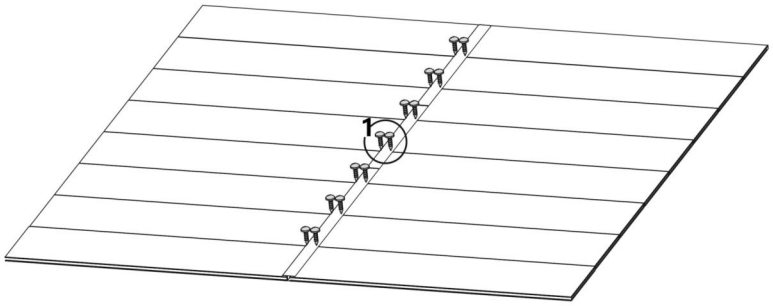
Electric Drill



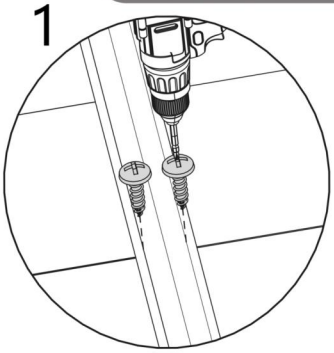
Phillips



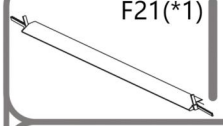




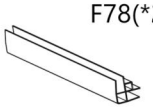
1



F21(*1)



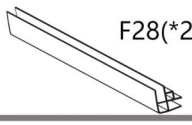
F78(*2)



G1(*4)



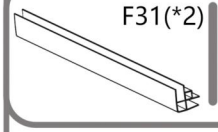
F28(*2)



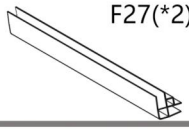
Scraper



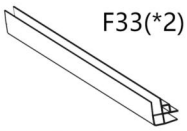
F31(*2)



F27(*2)



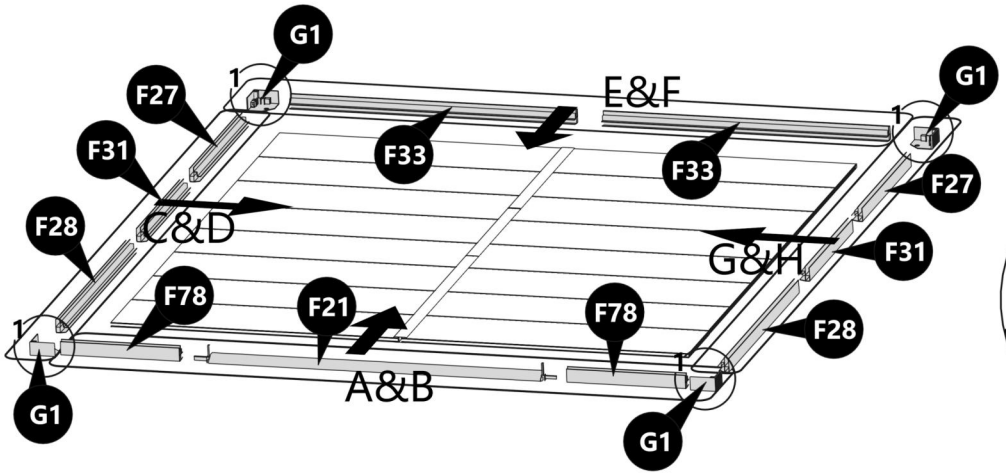
F33(*2)



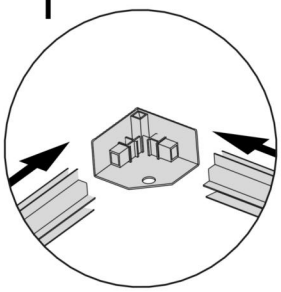
Cork Hammer



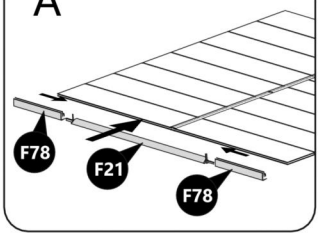




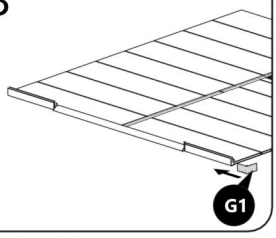
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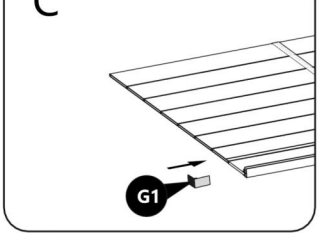
A



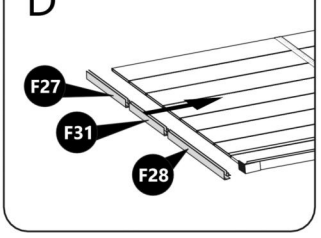
B



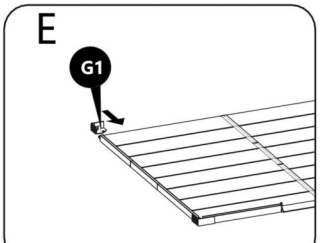
C



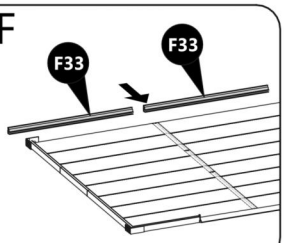
D



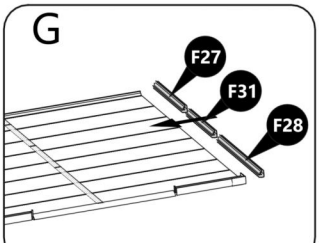
E



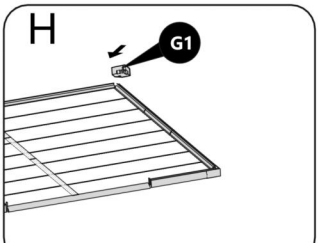
F



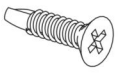
G

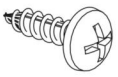


H



For your safety, please wear gloves while assembling.


J21(*2)


J20(*32)

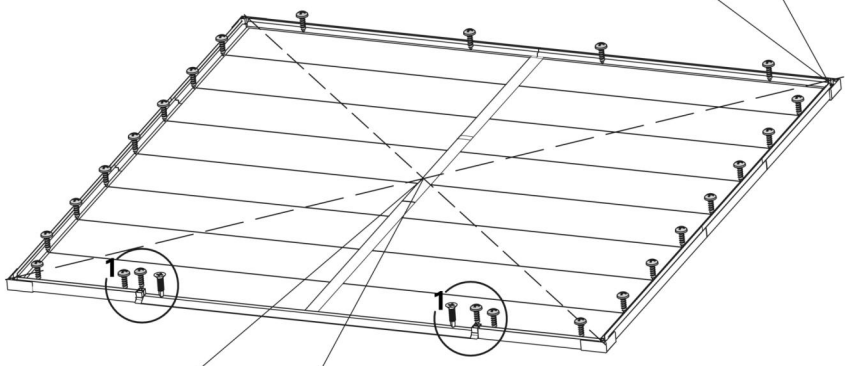
Electric Drill



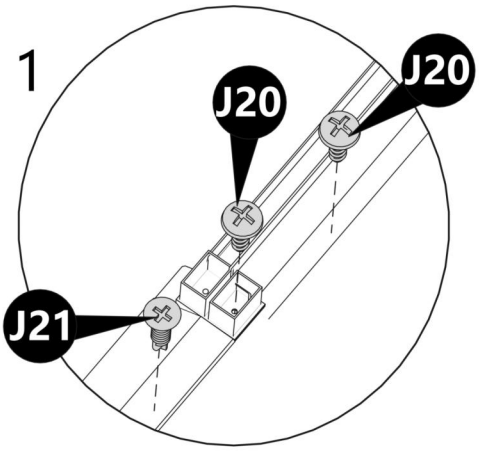
Phillips

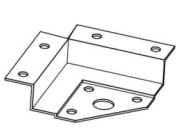


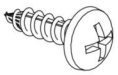
When fixing the corners, leave at least 8 cm of space for installation of J1.



Ensure the two diagonal lines marked with dashed lines in the diagram are equal in length to confirmthe floor area forms a perfect rectangle.



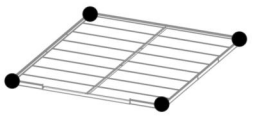

J1(*4)

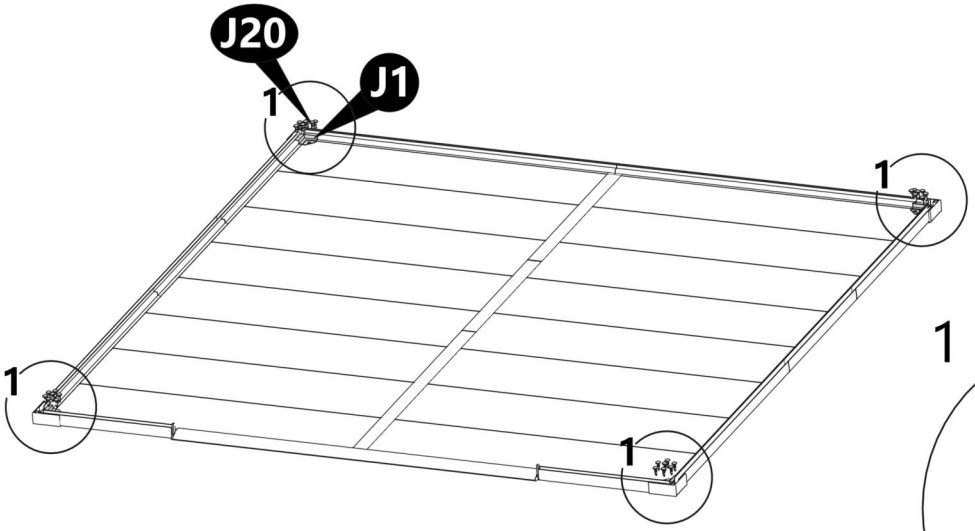

J20(*28)

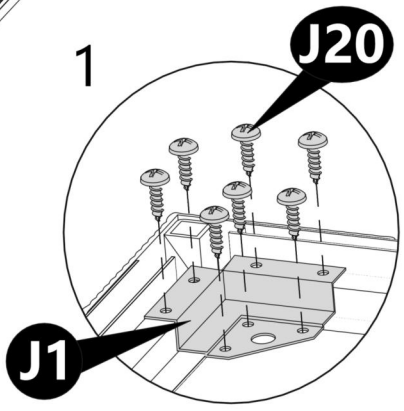
Electric Drill



Phillips







For your safety, please wear gloves while assembling.

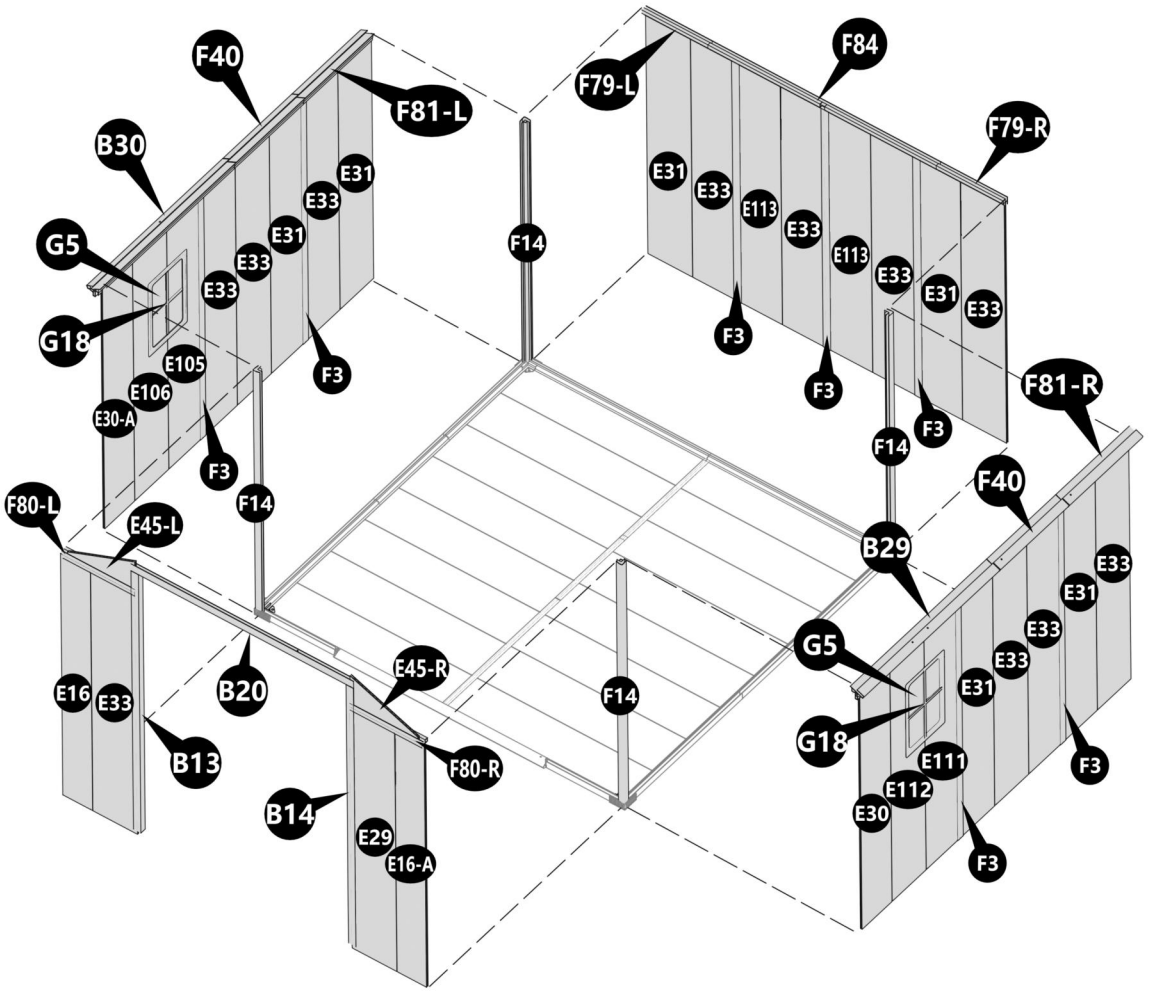
2 Wallboard

Parts needed

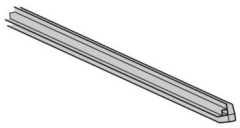
PROFILES	CODE	QTY	Package number where located
	E30-A	1	2
	E30	1	2
	E105	1	2
	E106	1	2
	E111	1	2
	E112	1	2
	G18	2	2
	G5	2	2
	B29	1	1
	B30	1	1
	E16	1	1
	E16-A	1	1

PROFILES	CODE	QTY	Package number where located
	E31	6	2
	E33	11	2
	F3	7	1
	F14	4	1
	E45-L	1	2
	E45-R	1	2
	F80-L	1	1
	F80-R	1	1
	F81-L	1	1
	F81-R	1	1
	E113	2	2

PROFILES	CODE	QTY	Package number where located
	E29	1	1
	B13	1	1
	B14	1	1
	B20	1	1
	F40	2	1
	F79-L	1	1
	F79-R	1	1
	F84	1	1
	J20	142	3

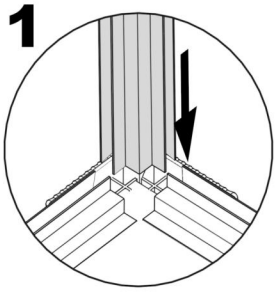


For your safety, please wear gloves while assembling.

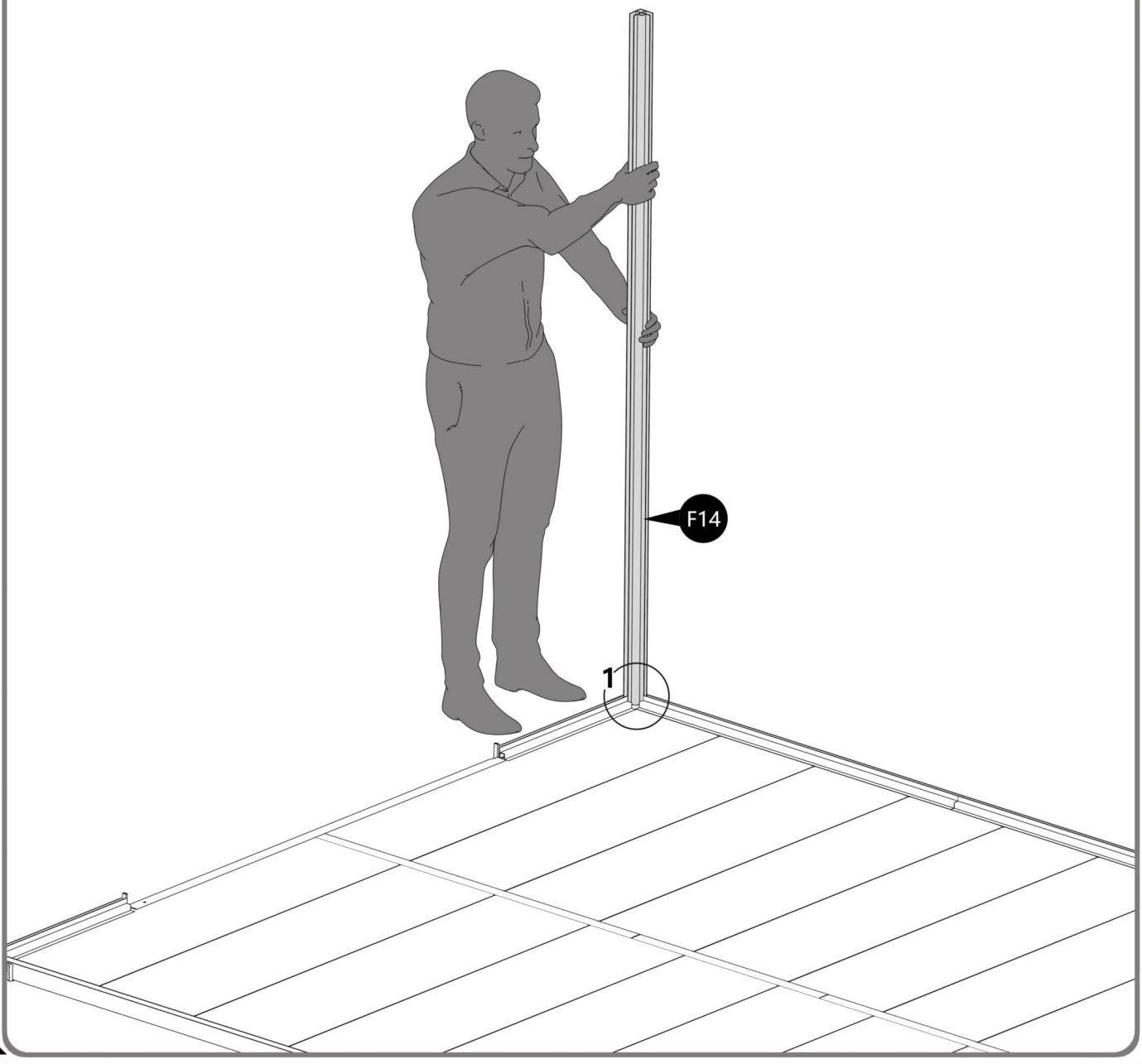


F14(*1)

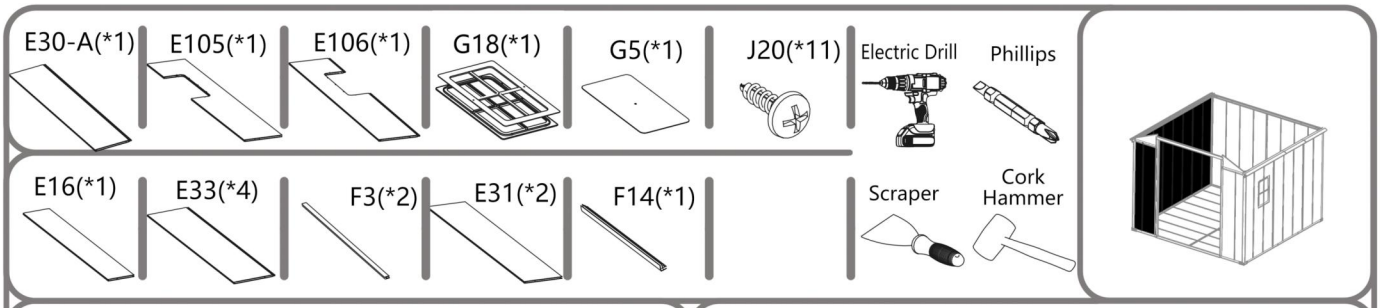


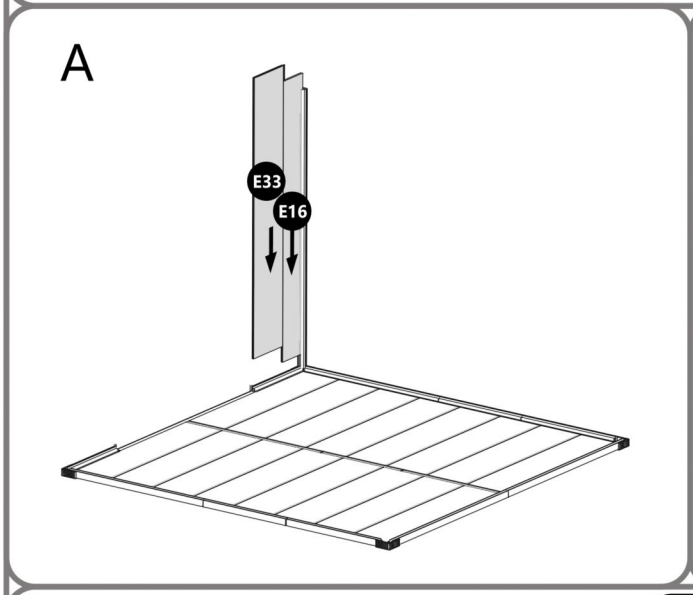


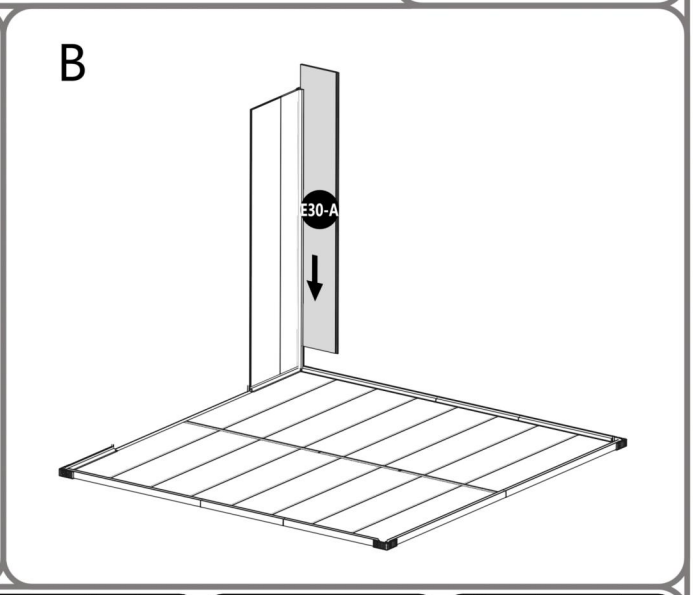
When installing the wall panel, have someone hold F14 in place.

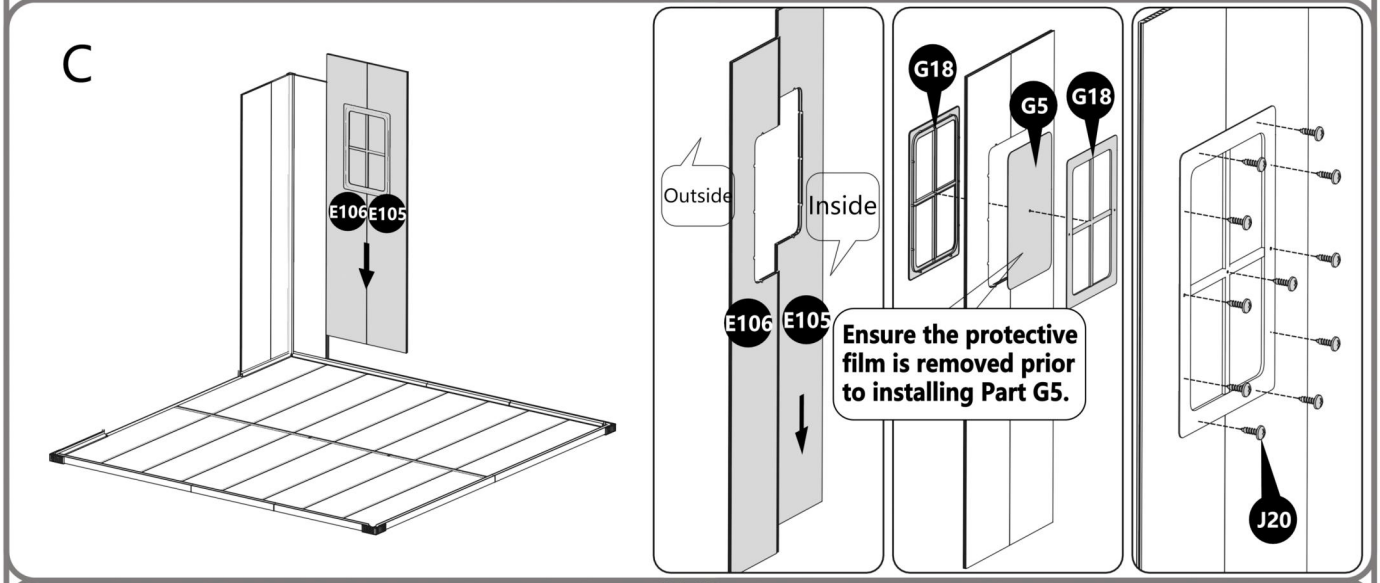


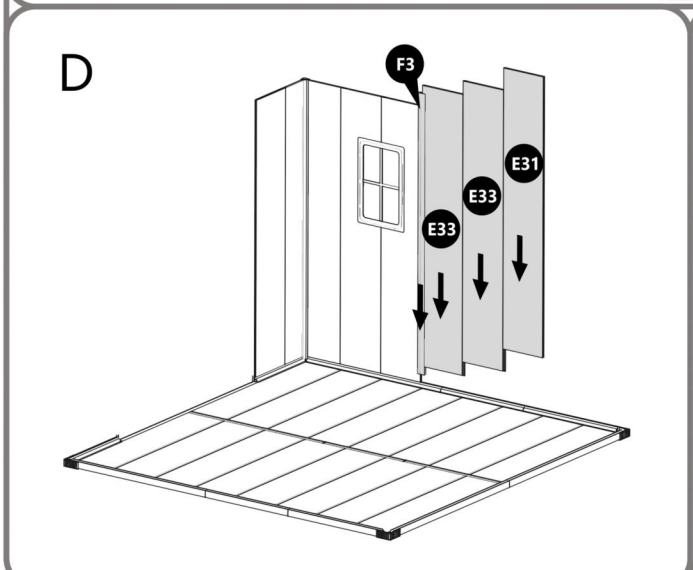
For your safety, please wear gloves while assembling.

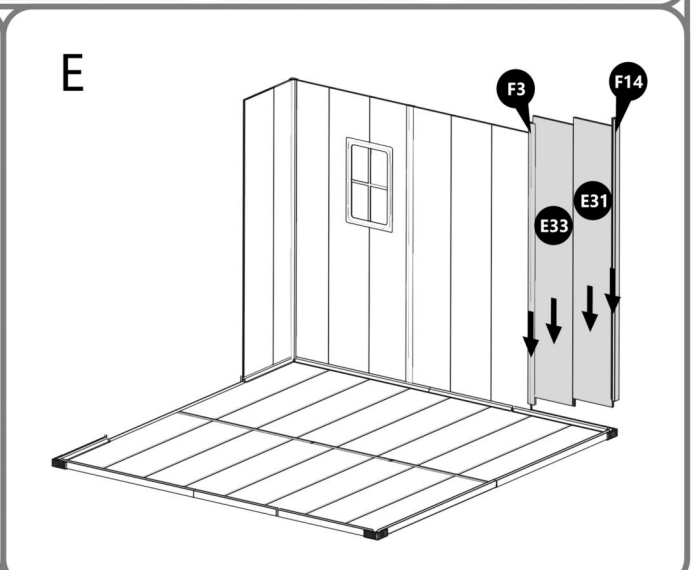




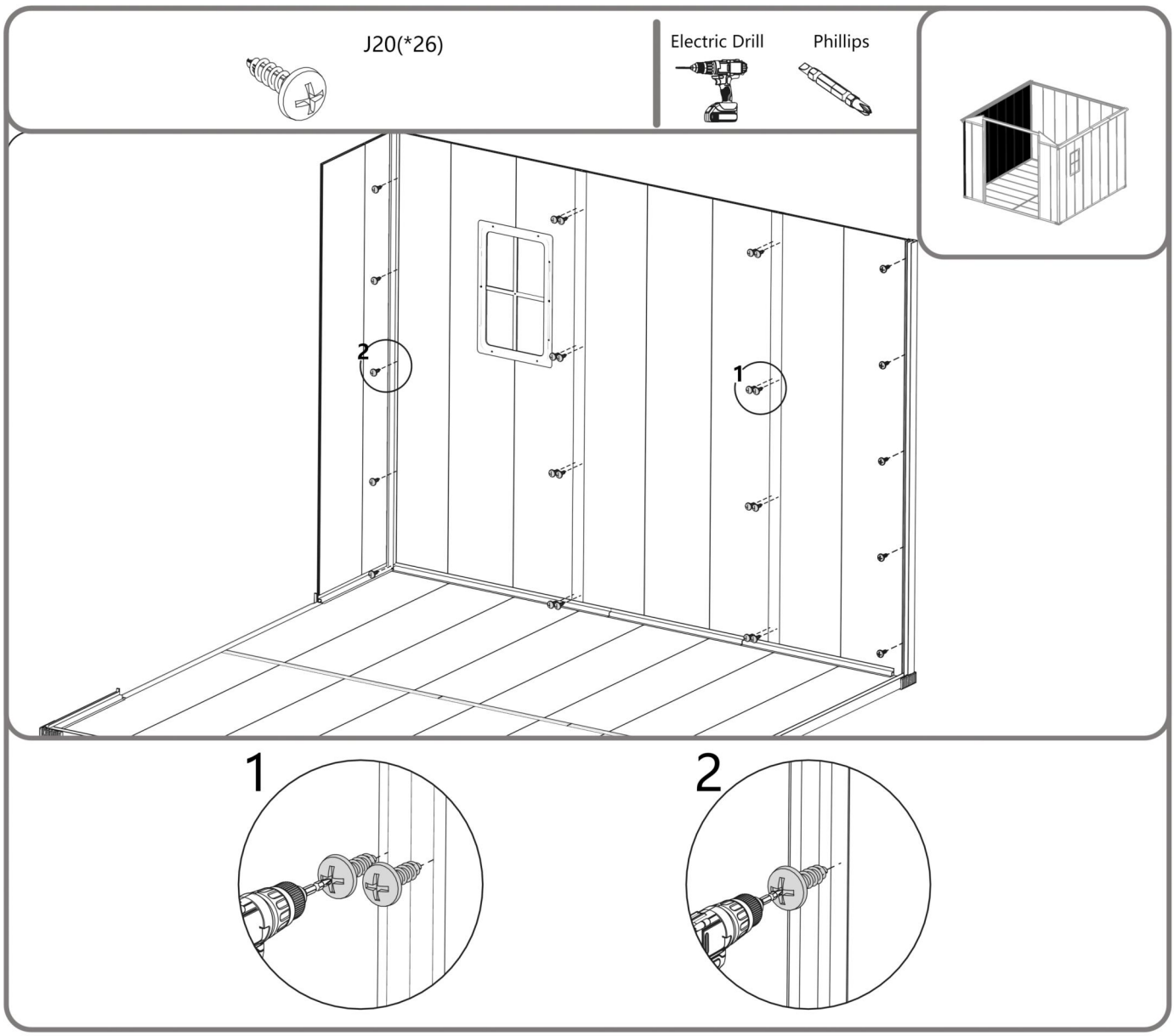


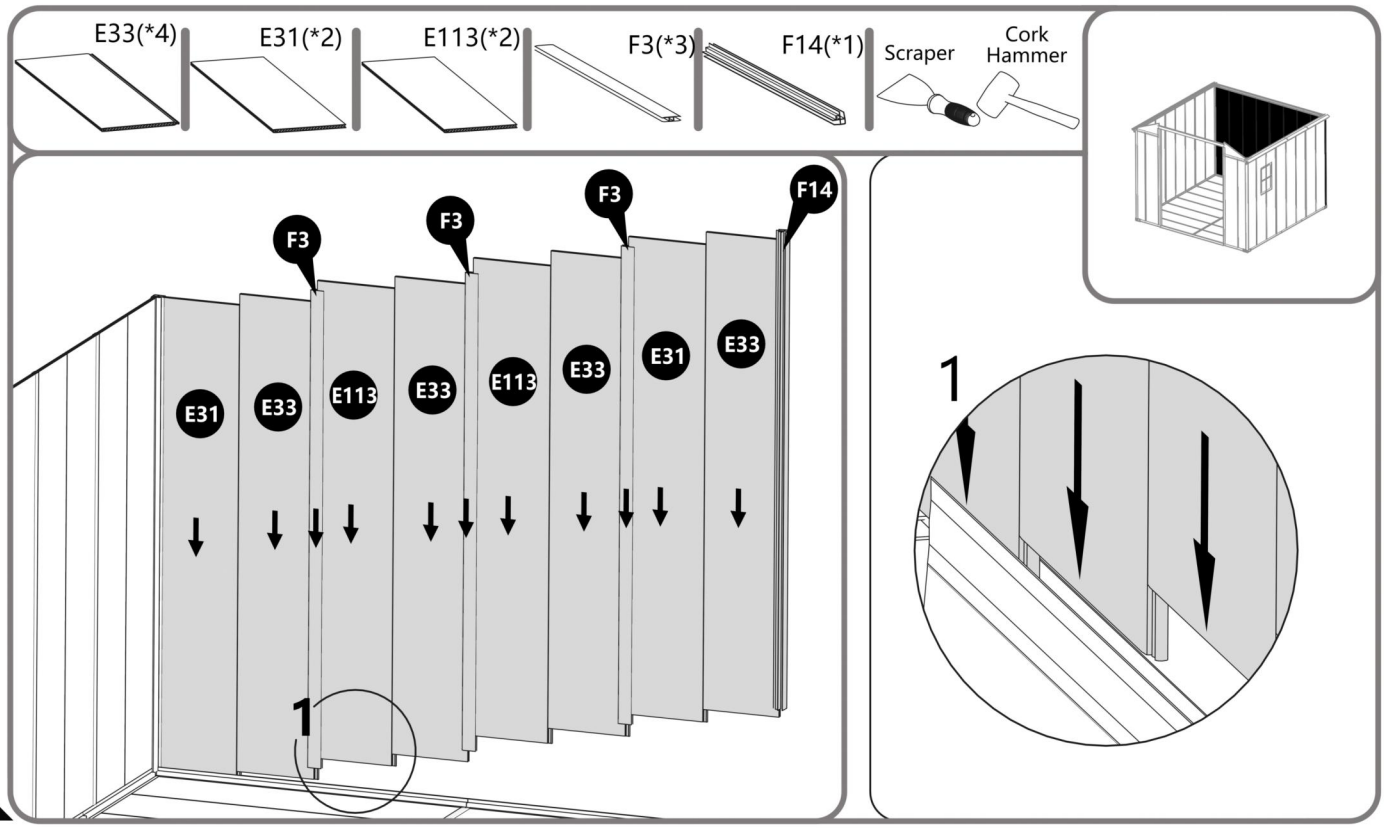






For your safety, please wear gloves while assembling.



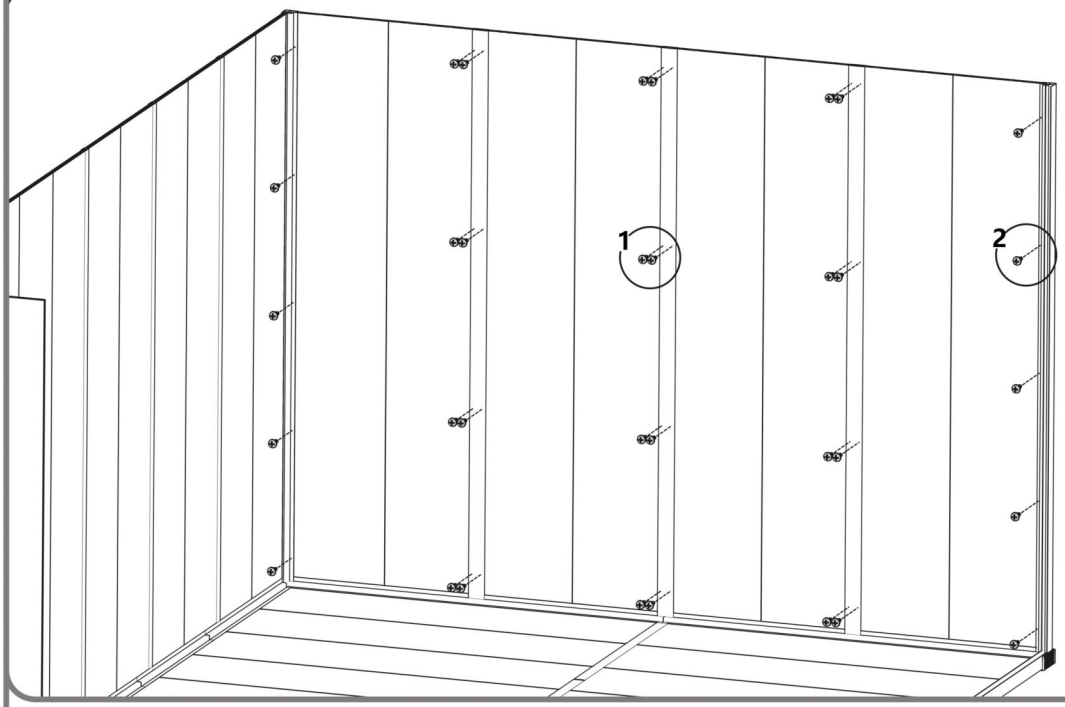


For your safety, please wear gloves while assembling.

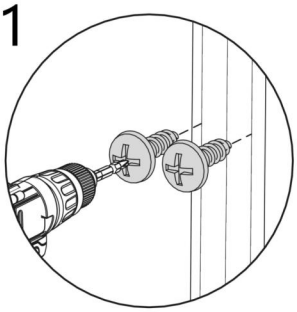
J20(*34)

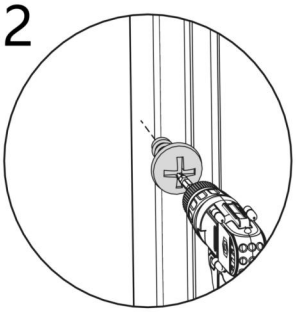
Electric Drill

Phillips









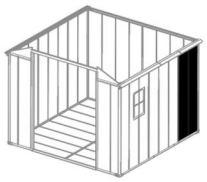
E33(*1)

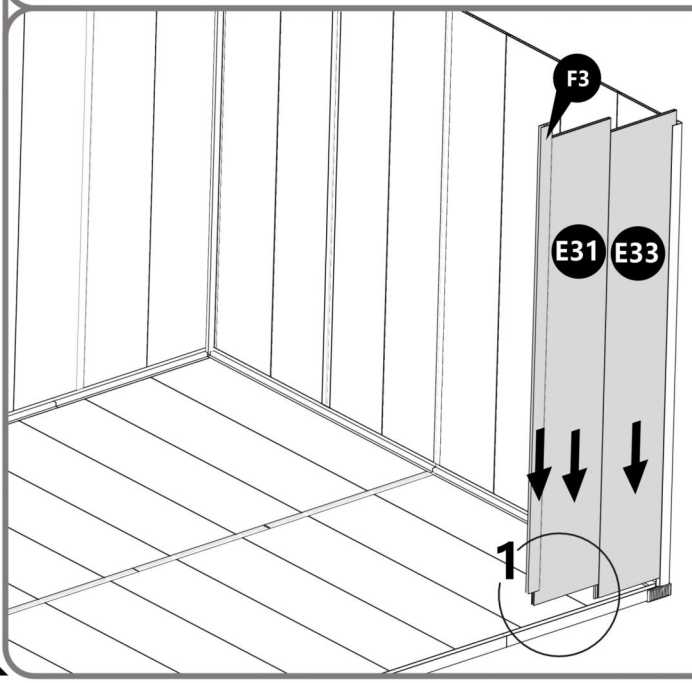
E31(*1)

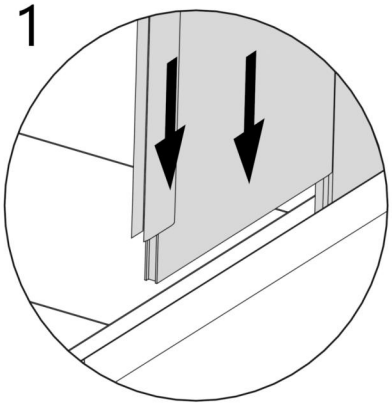
F3(*1)

Scraper

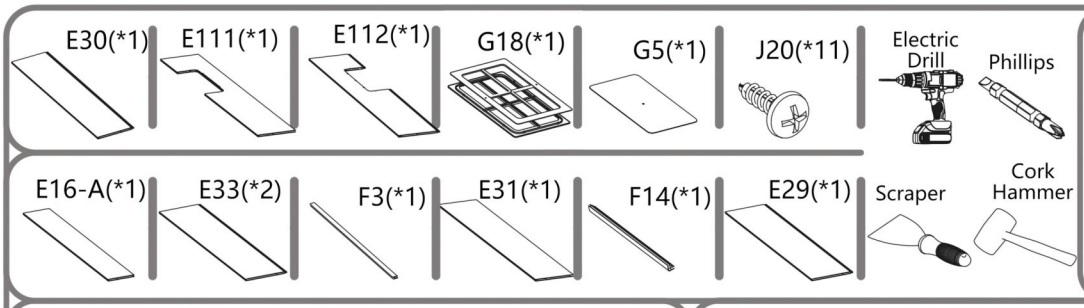
Cork Hammer





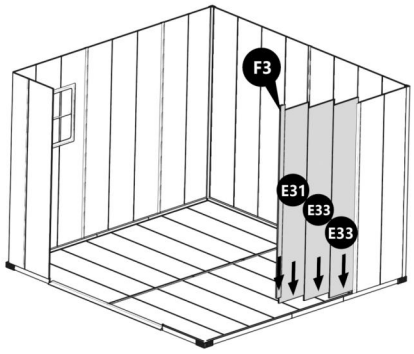


For your safety, please wear gloves while assembling.

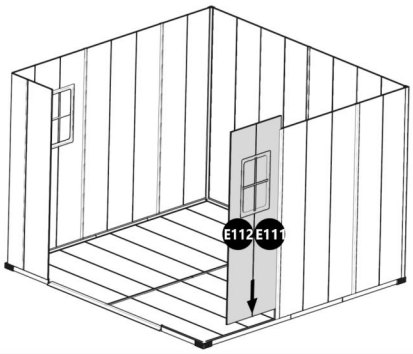




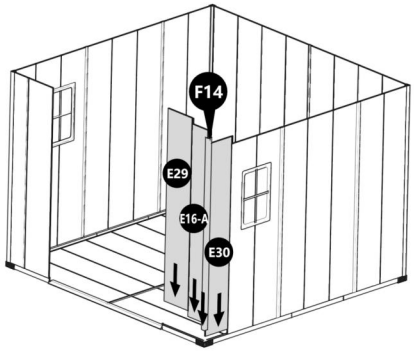
A

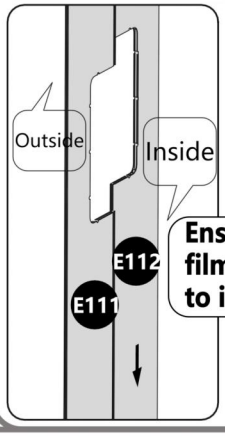


B

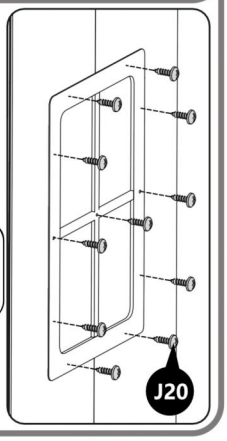


C

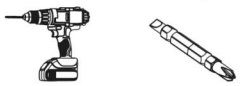




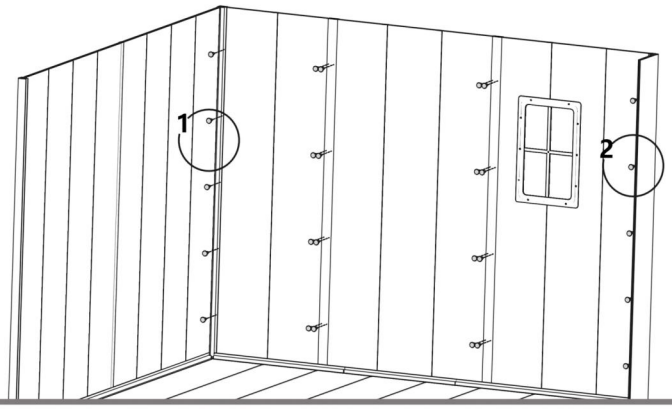




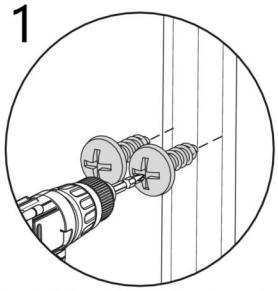




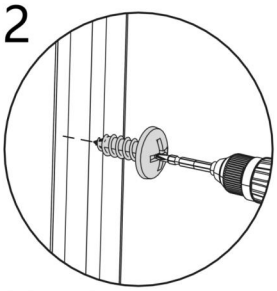




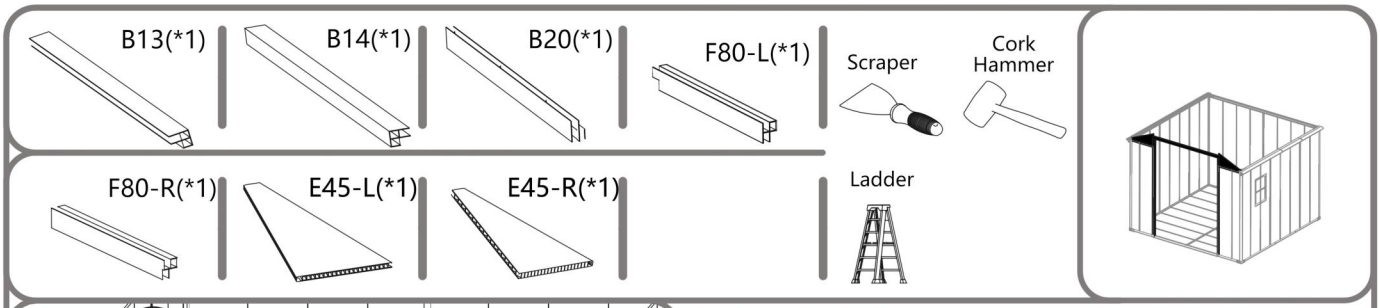
1

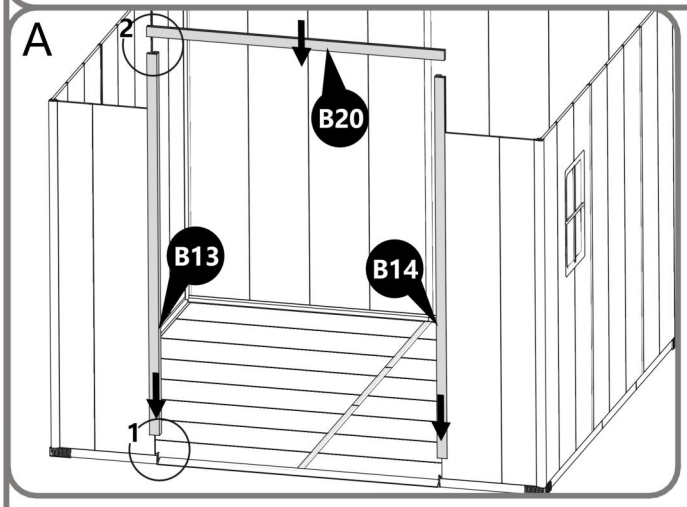


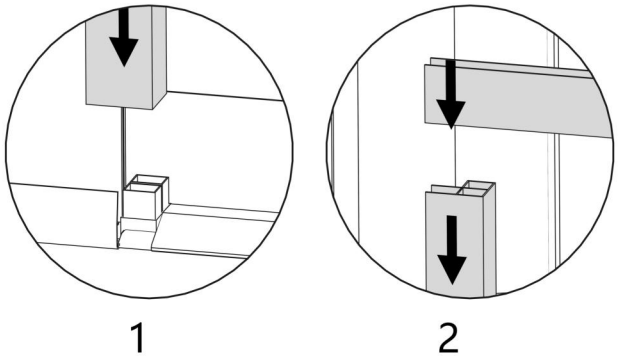
2

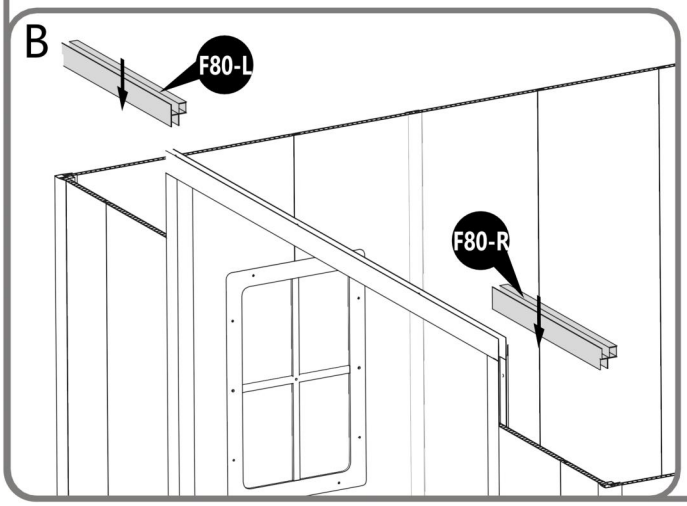


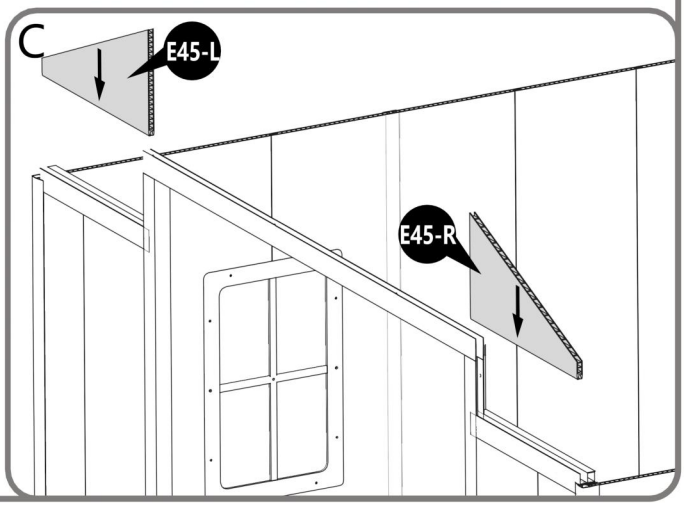
For your safety, please wear gloves while assembling.



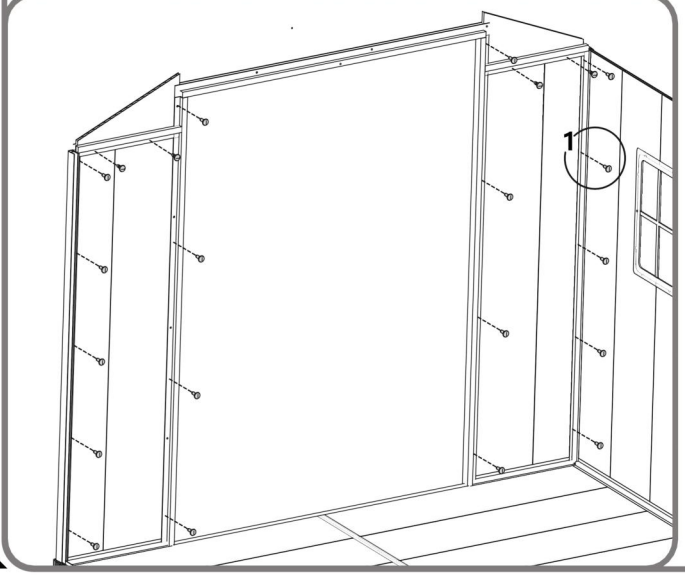




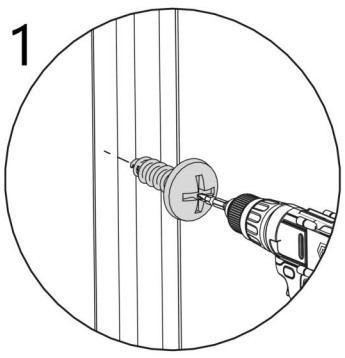




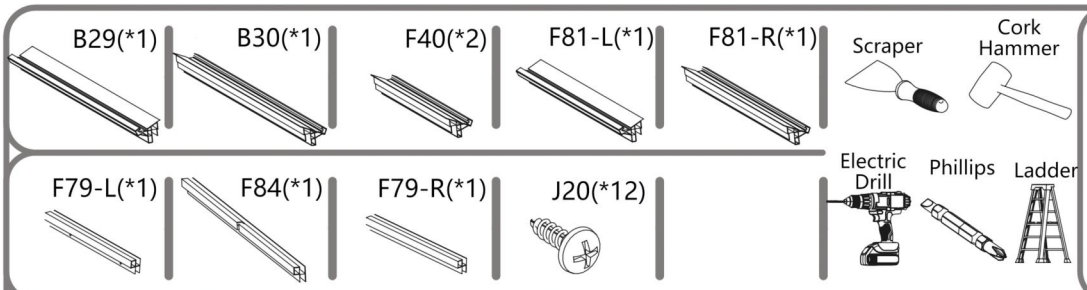




Use the Phillips driver bit for installation.

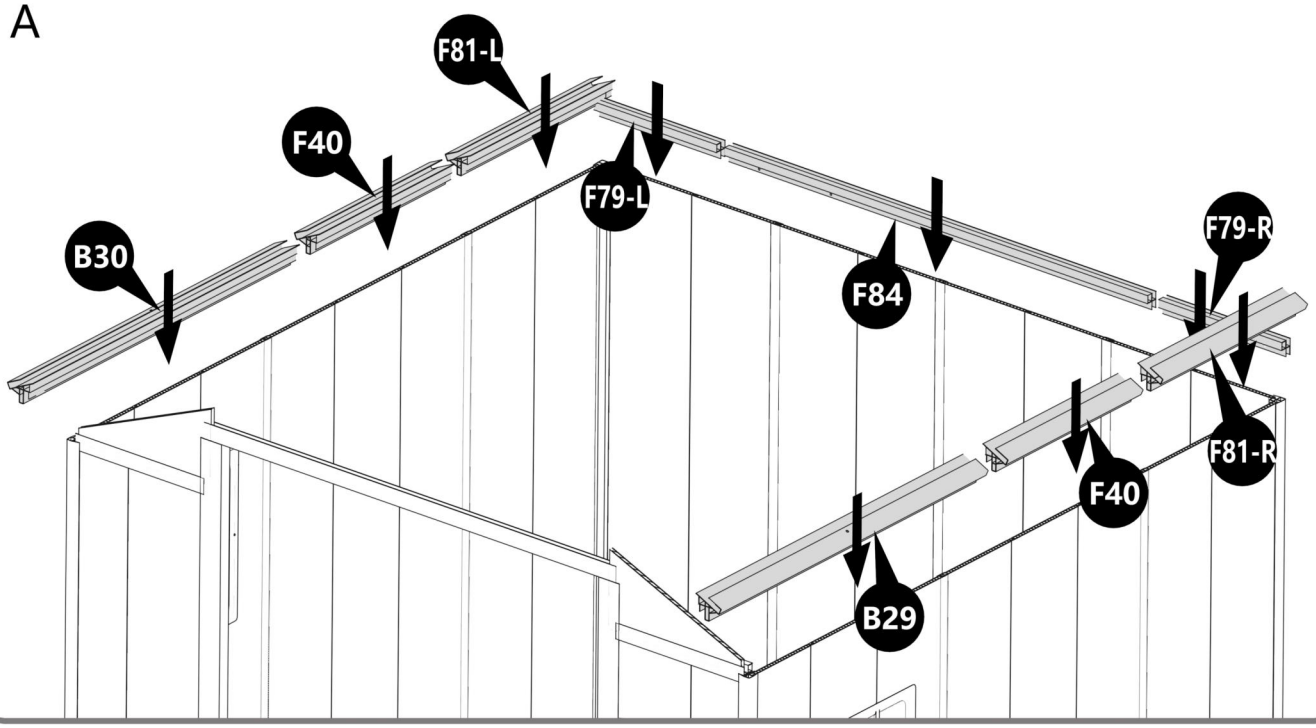


For your safety, please wear gloves while assembling.

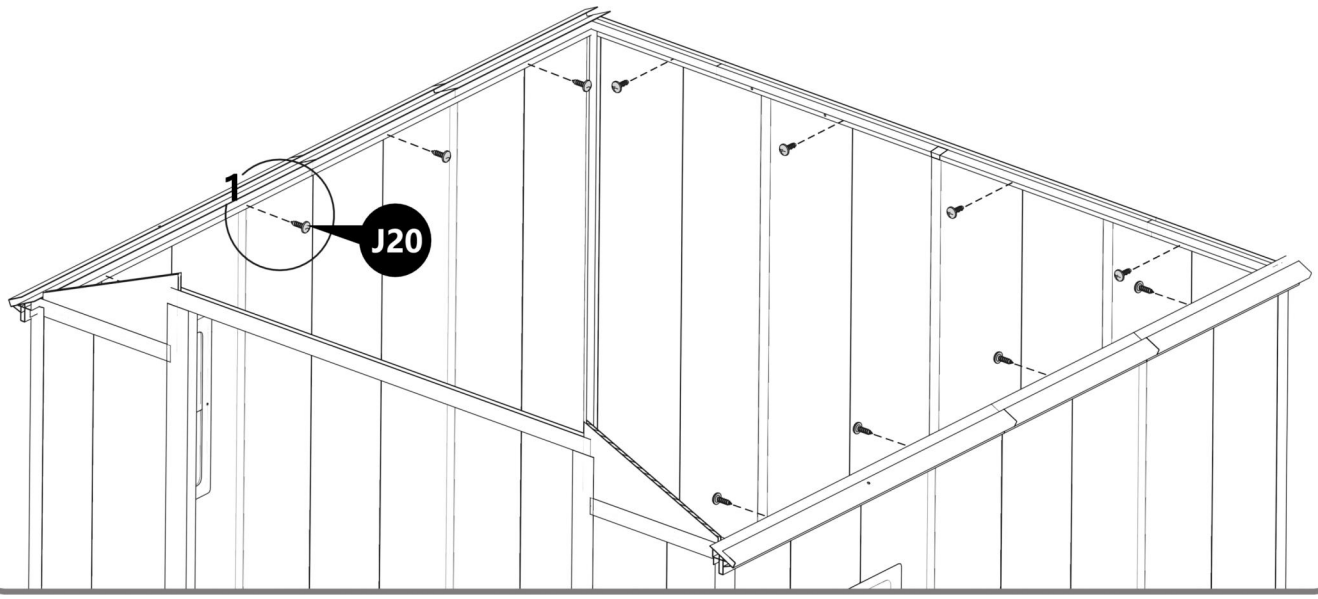




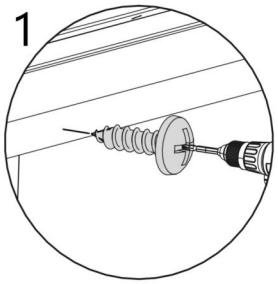
A



B



When installing J20, first turn to page 26 to check the positions of J3 and J4 before proceeding. This will prevent overlap and ensure J3 and J4 can be installed properly.

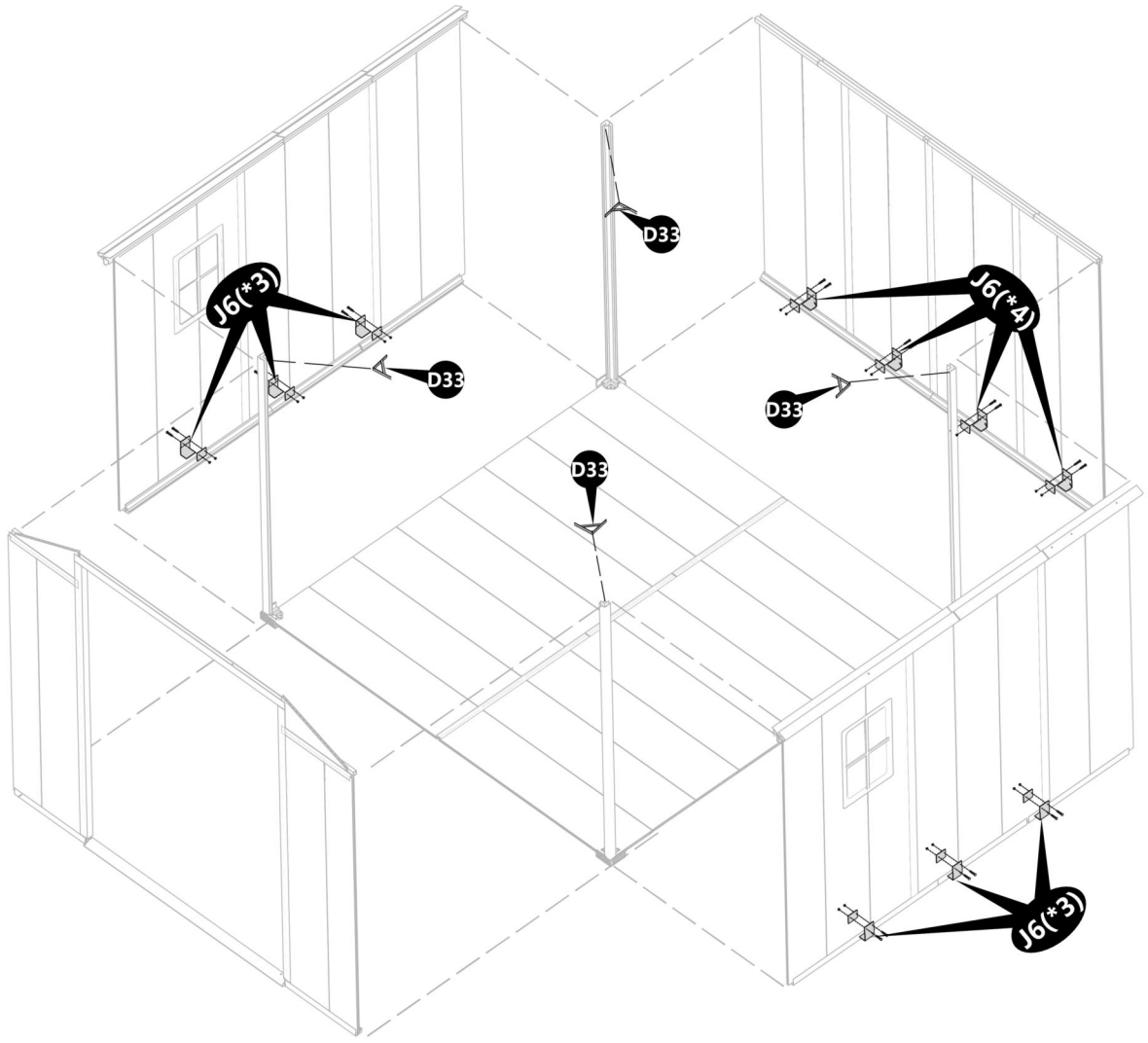


For your safety, please wear gloves while assembling.

3 Wall Panel Reinforcement

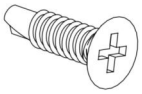
Parts needed

PROFILES	CODE	QTY	Package number where located
	D33	4	3
	J6	10	3
	J68	20	3
	J20	40	3
	J21	16	3



For your safety, please wear gloves while assembling.

D33(*4)

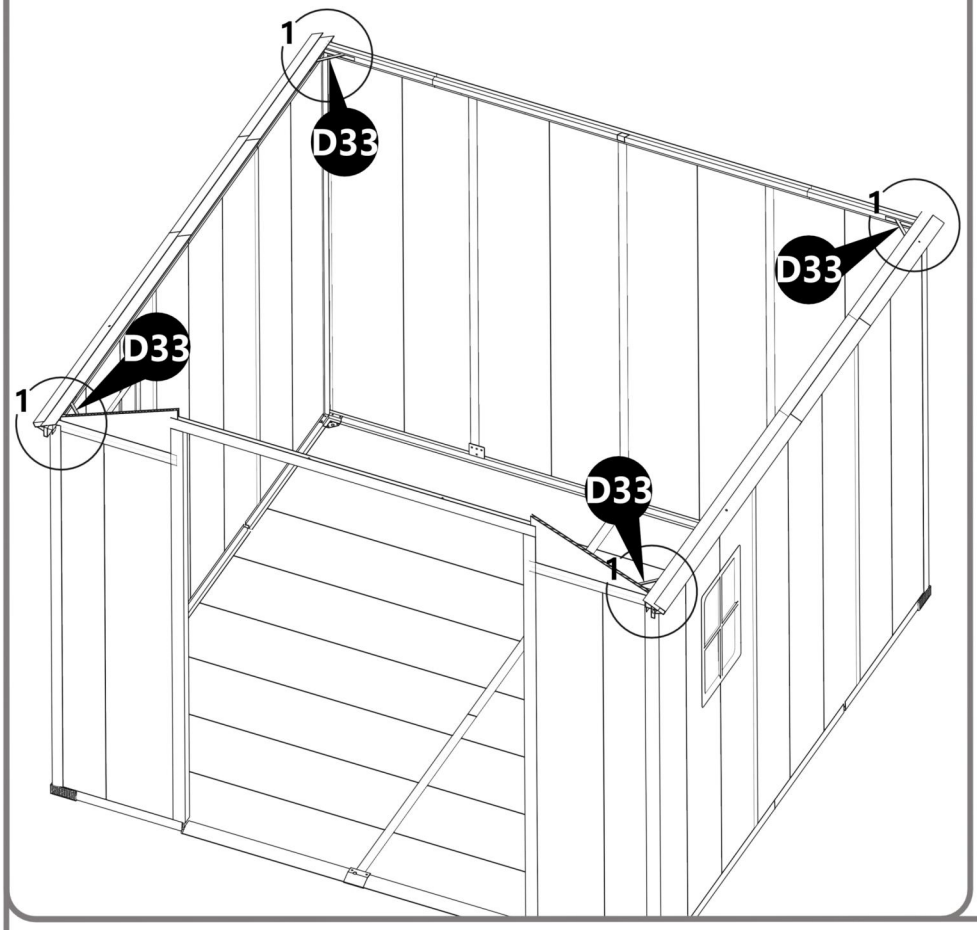

J21(*16)

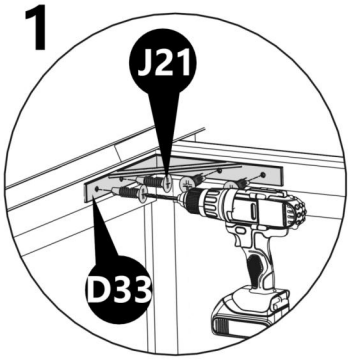

Electric Drill


Phillips

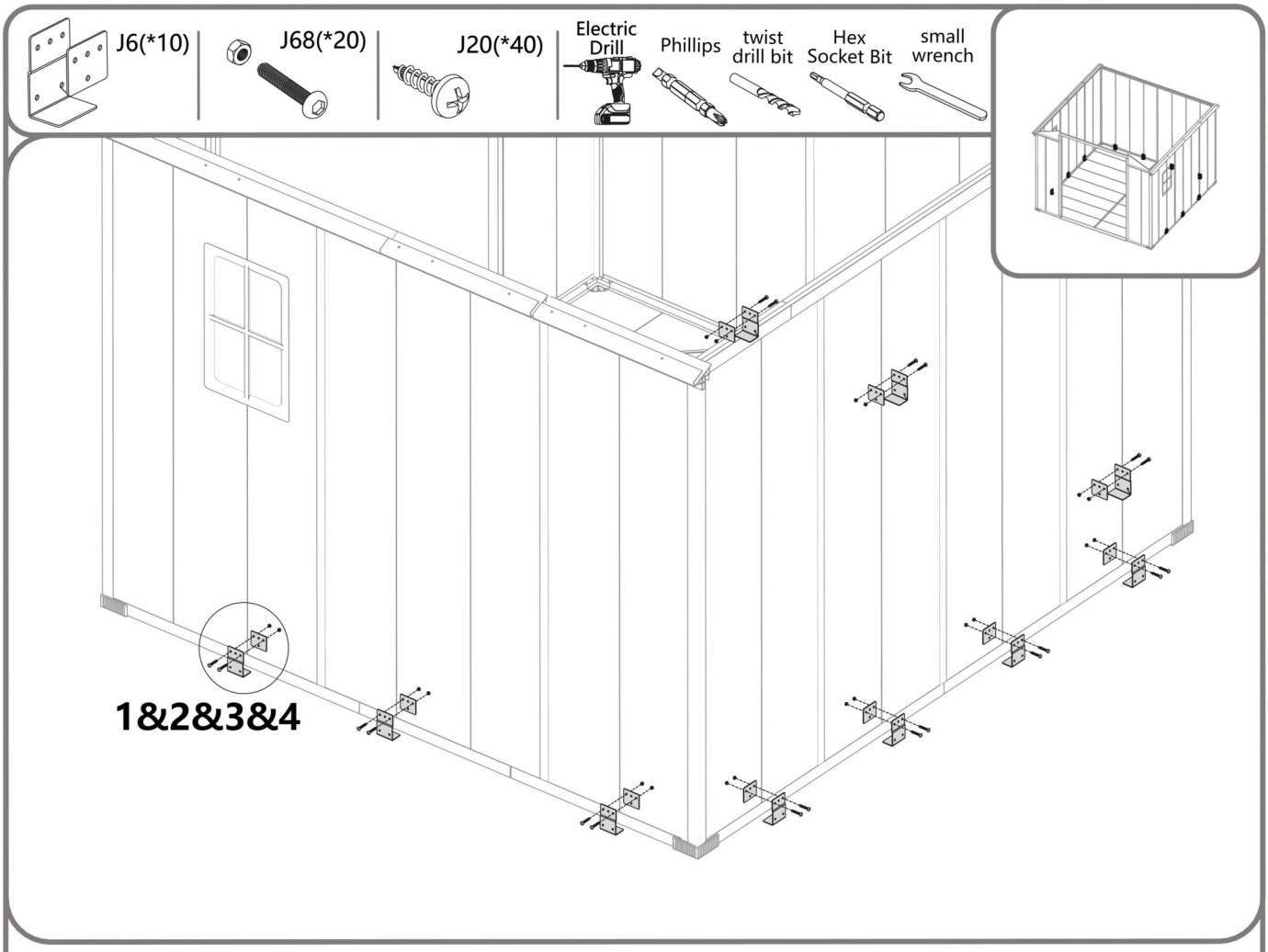

Ladder

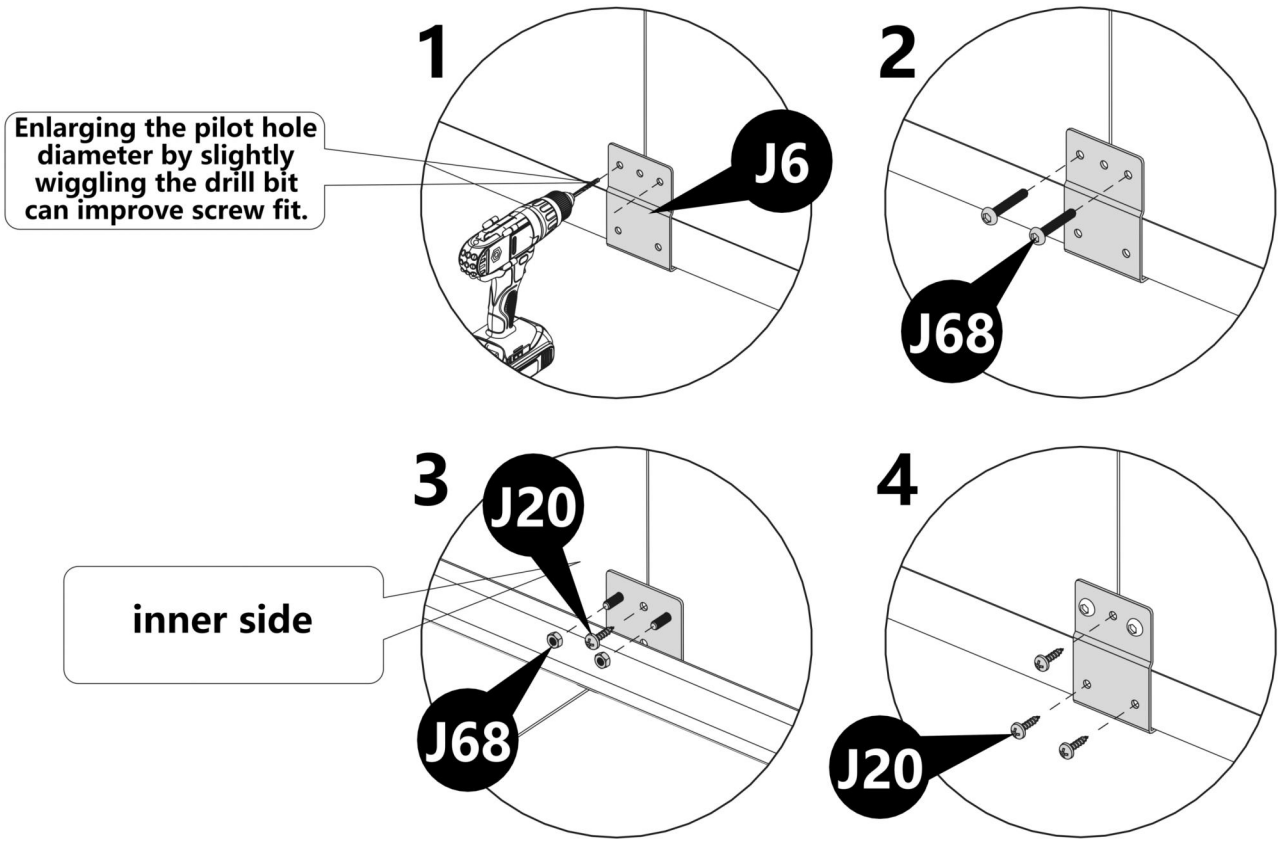






For your safety, please wear gloves while assembling.





For your safety, please wear gloves while assembling.

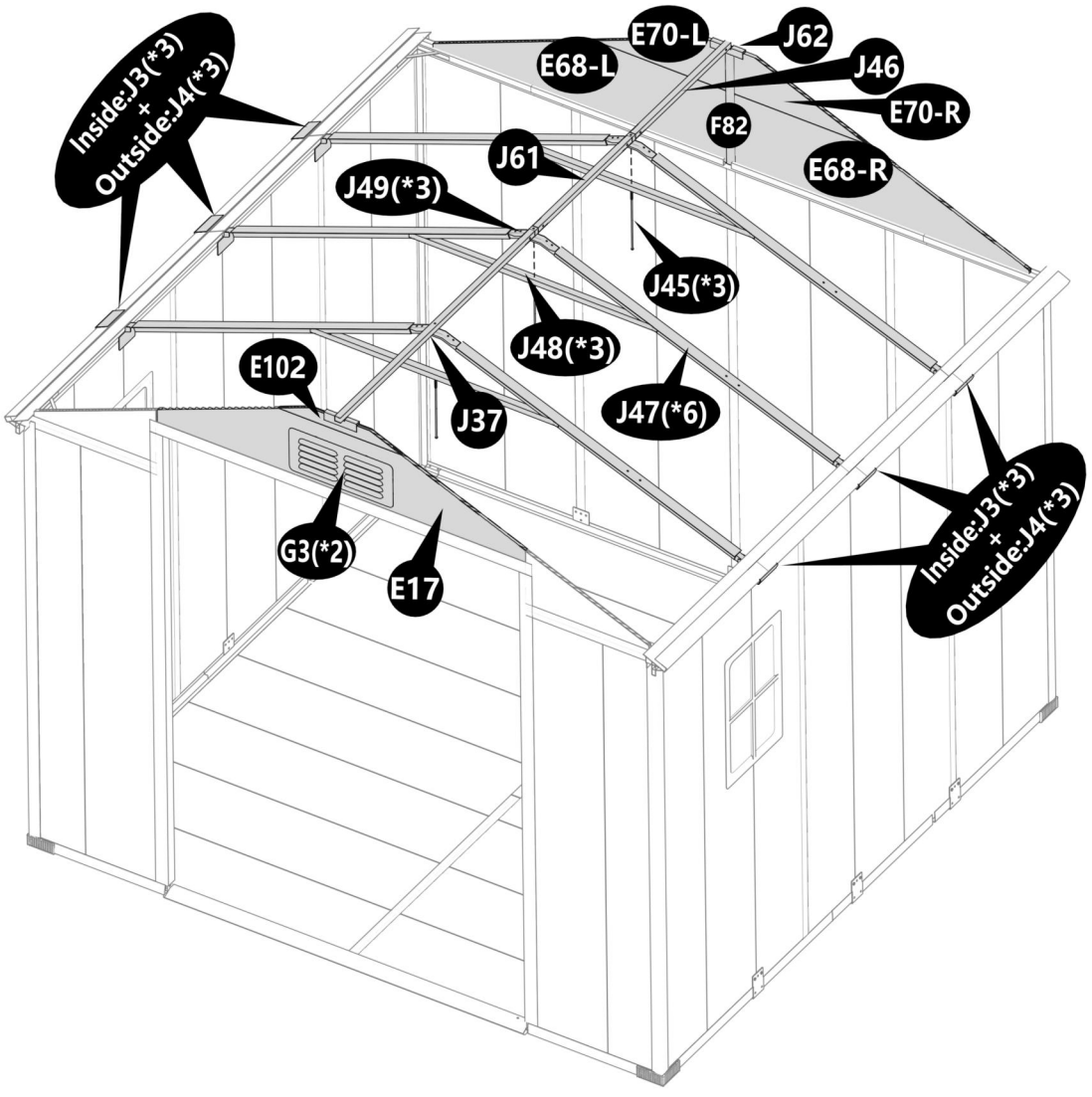
4 Roof Support

Parts needed

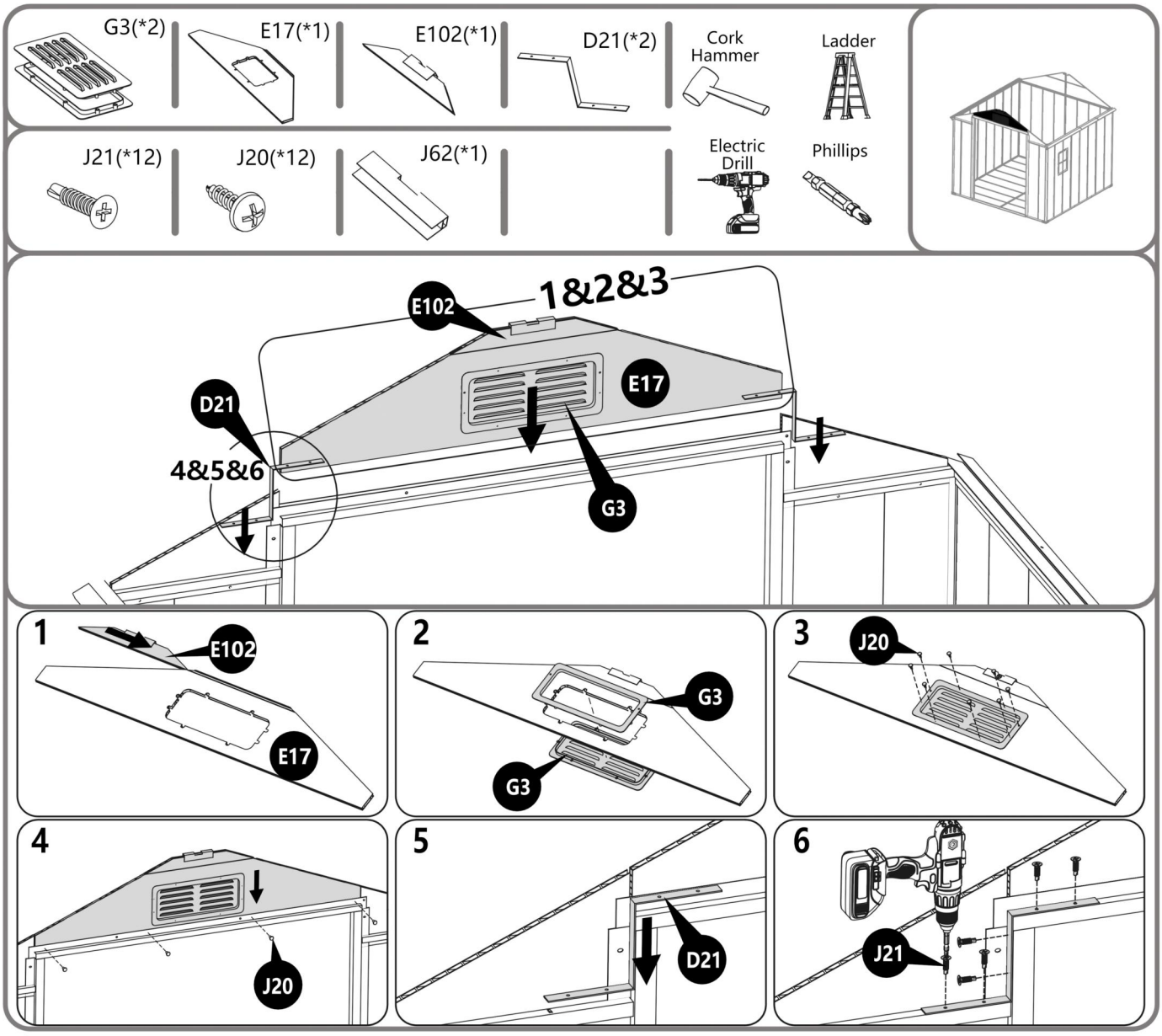
PROFILES	CODE	QTY	Package number where located
	E102	1	2
	E17	1	2
	G3	2	2
	J62	2	3
	F82	1	1
	E70-L	1	3
	E70-R	1	3
	E68-L	1	3
	E68-R	1	3

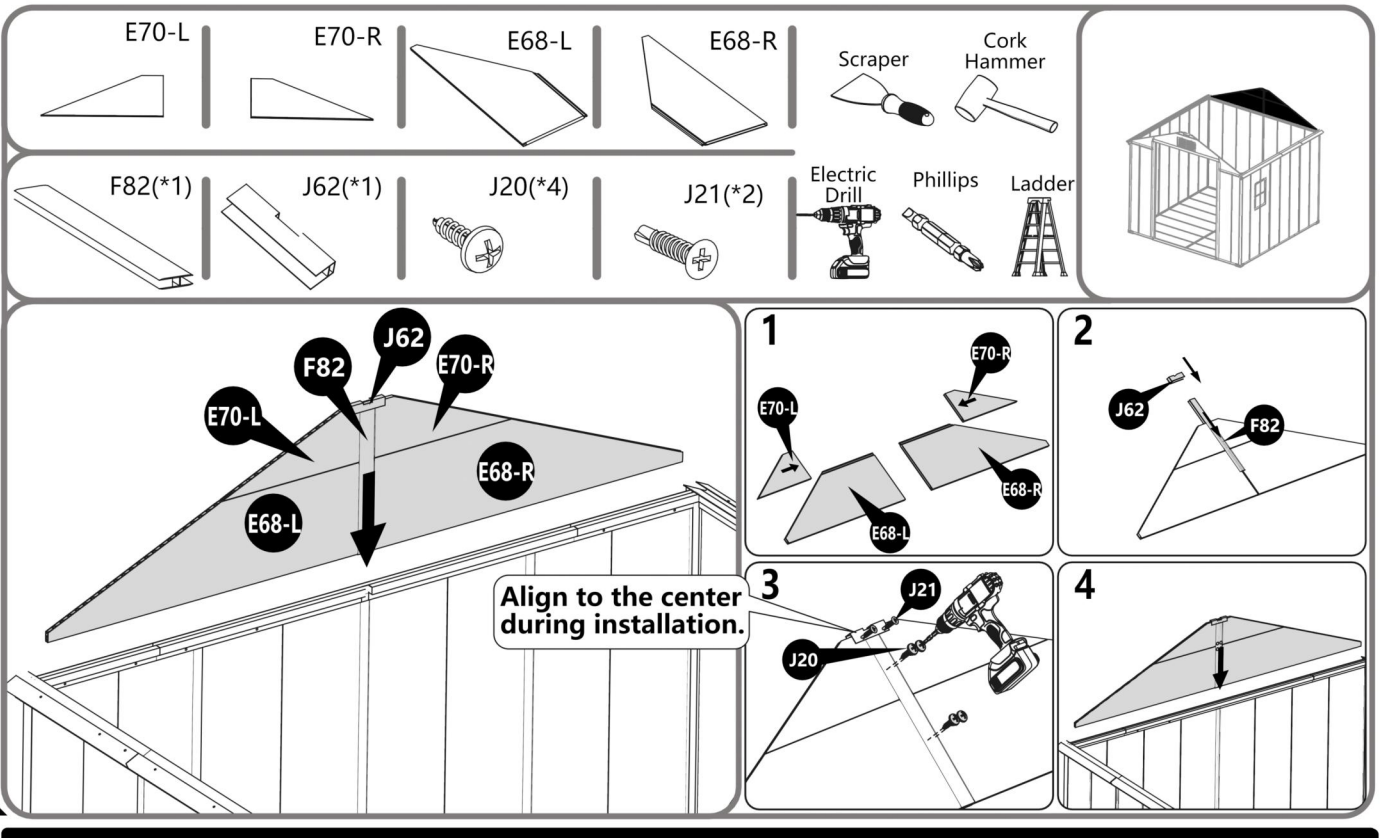
PROFILES	CODE	QTY	Package number where located
	J4	6	3
	J3	6	3
	J47	6	3
	J49	3	3
	J48	3	1
	J37	1	3
	J61	1	3
	J46	1	3

PROFILES	CODE	QTY	Package number where located
	D64	12	3
	J19	26	3
	J20	30	3
	J21	14	3
	J45	3	3

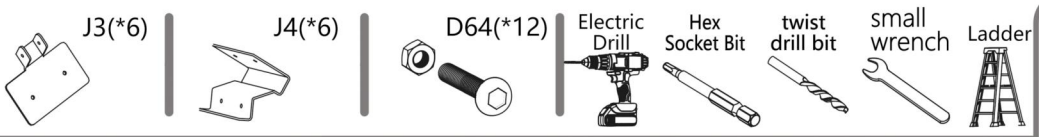


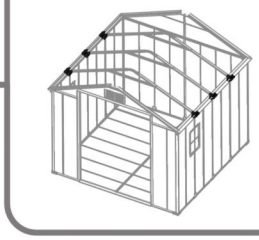
For your safety, please wear gloves while assembling.



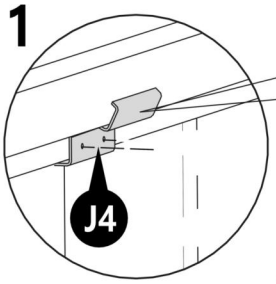


For your safety, please wear gloves while assembling.





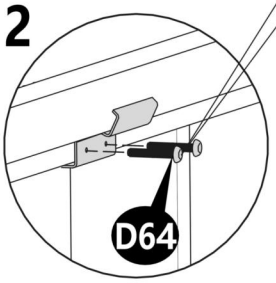
1



First, drill two holes on each side of the tool room, then install J3 and J4.

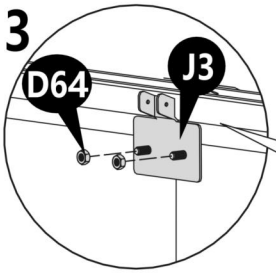
Enlarging the pilot hole diameter by slightly wiggling the drill bit can improve screw fit.

2

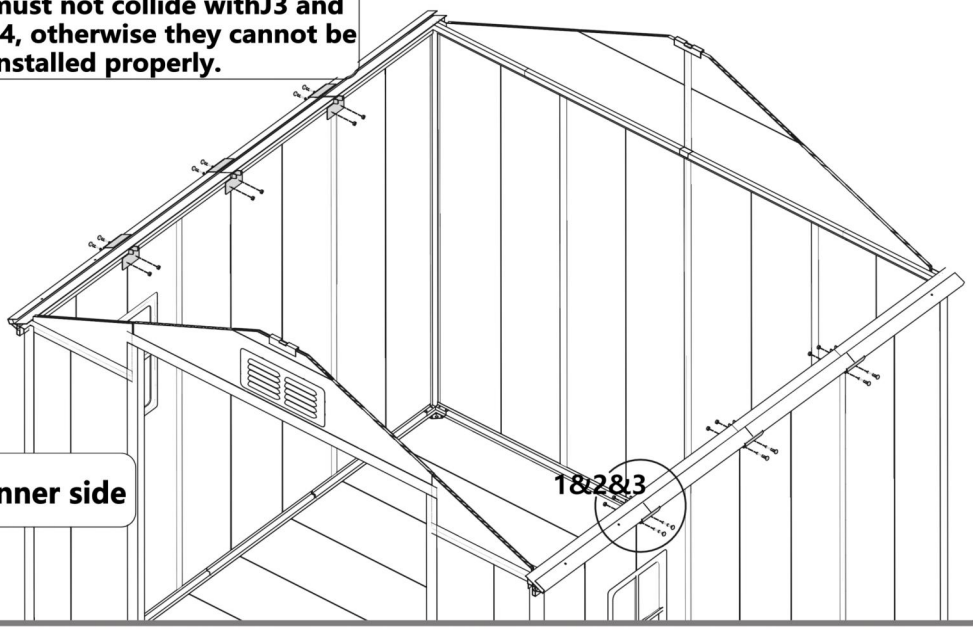


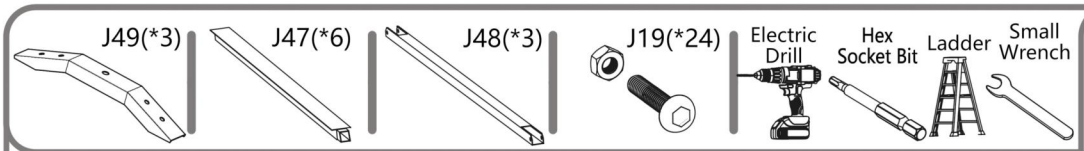
The screws on the outer top must not collide withJ3 and J4, otherwise they cannot be installed properly.

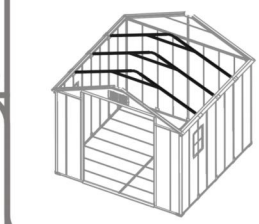
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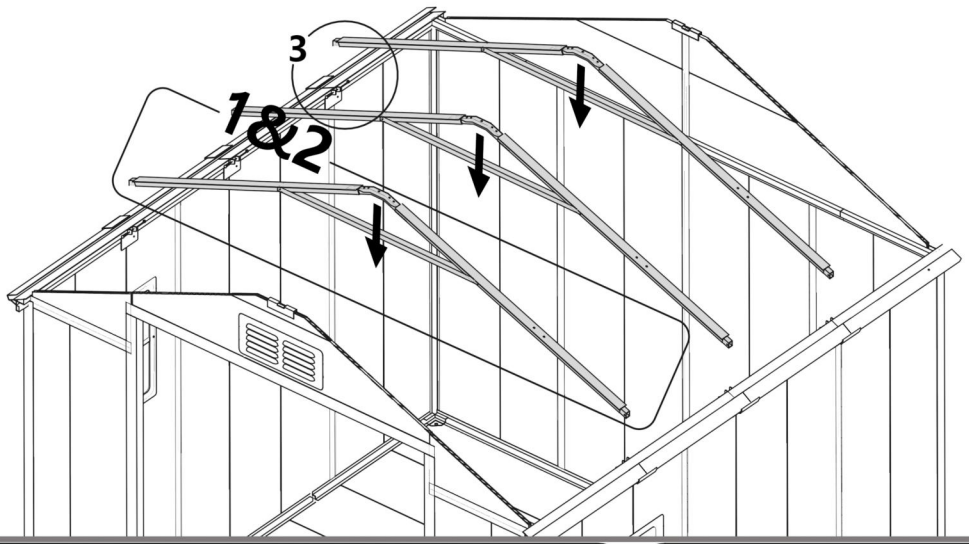


inner side

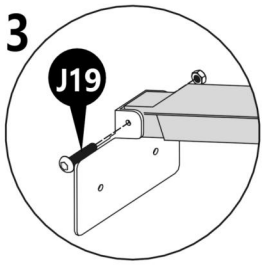




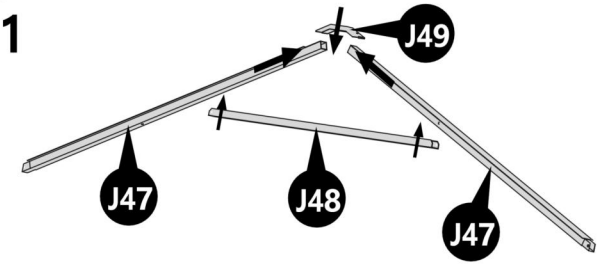




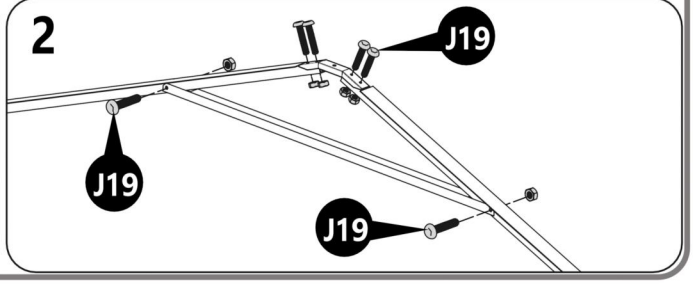
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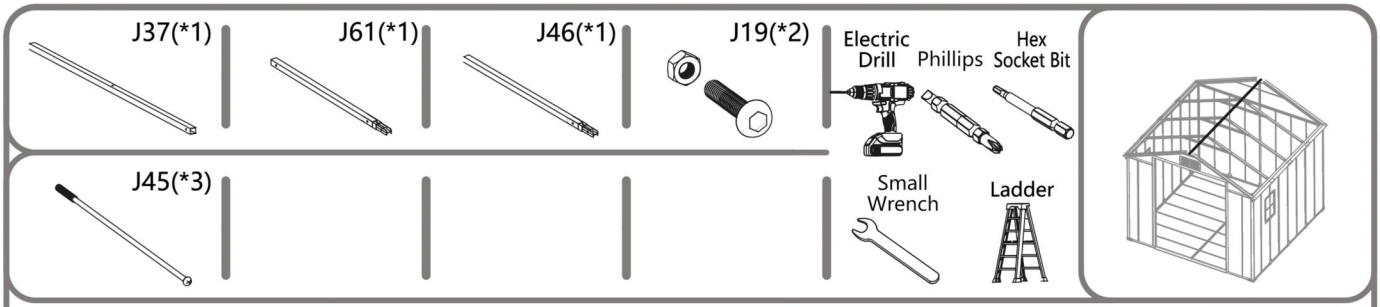
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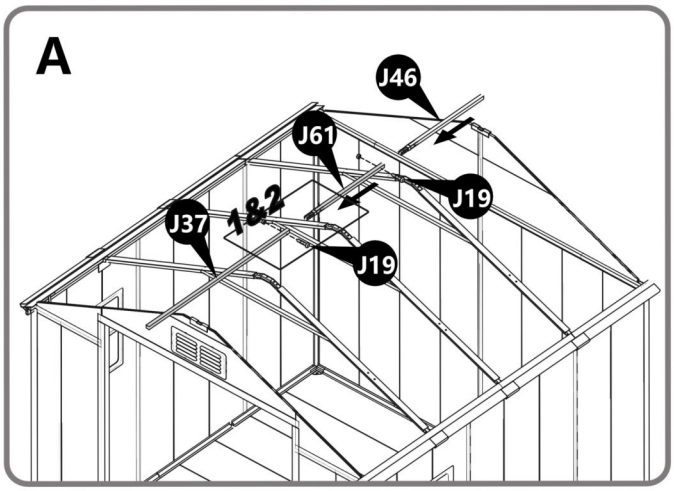


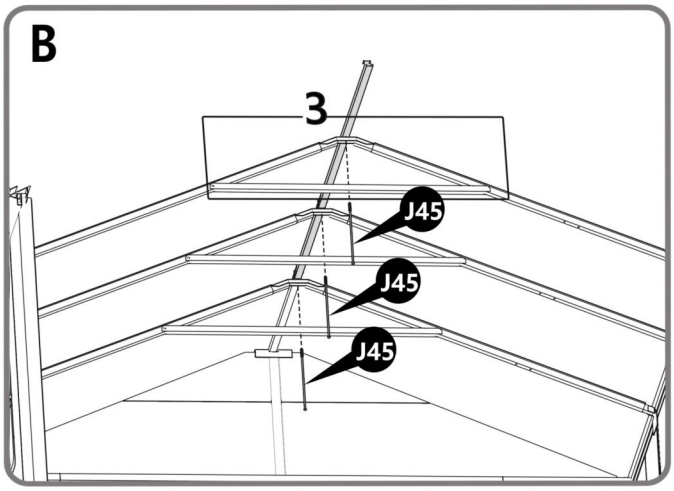
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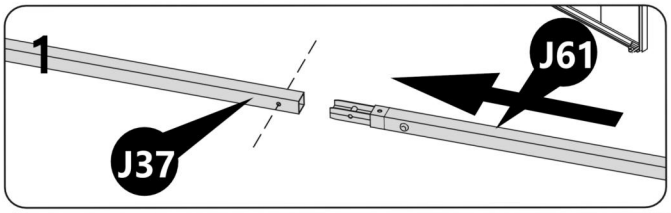


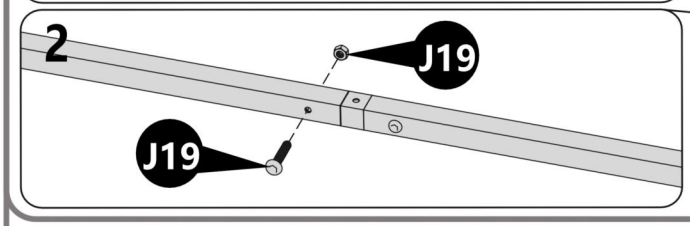
For your safety, please wear gloves while assembling.

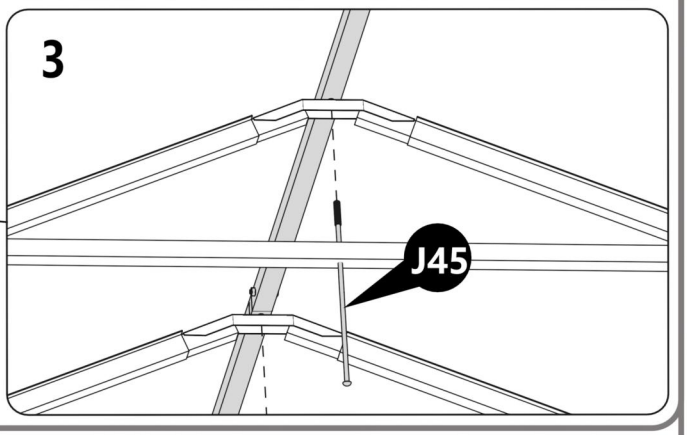




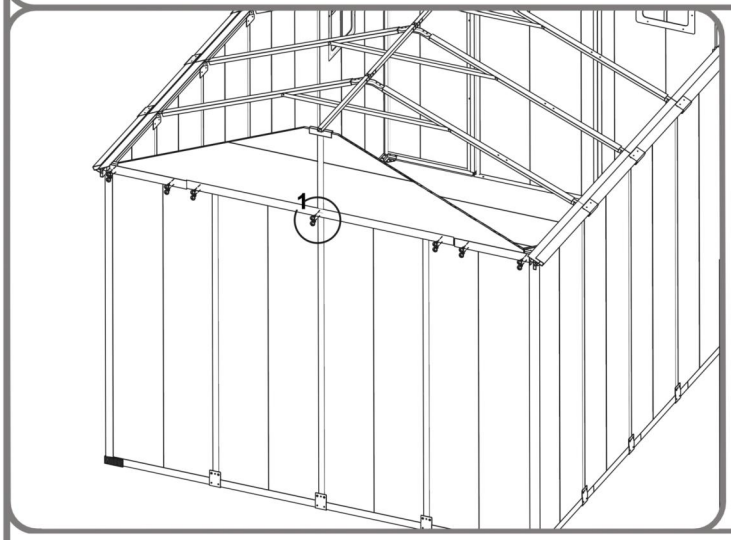


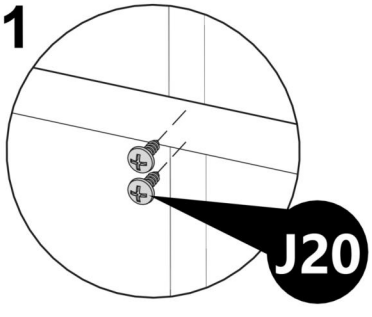












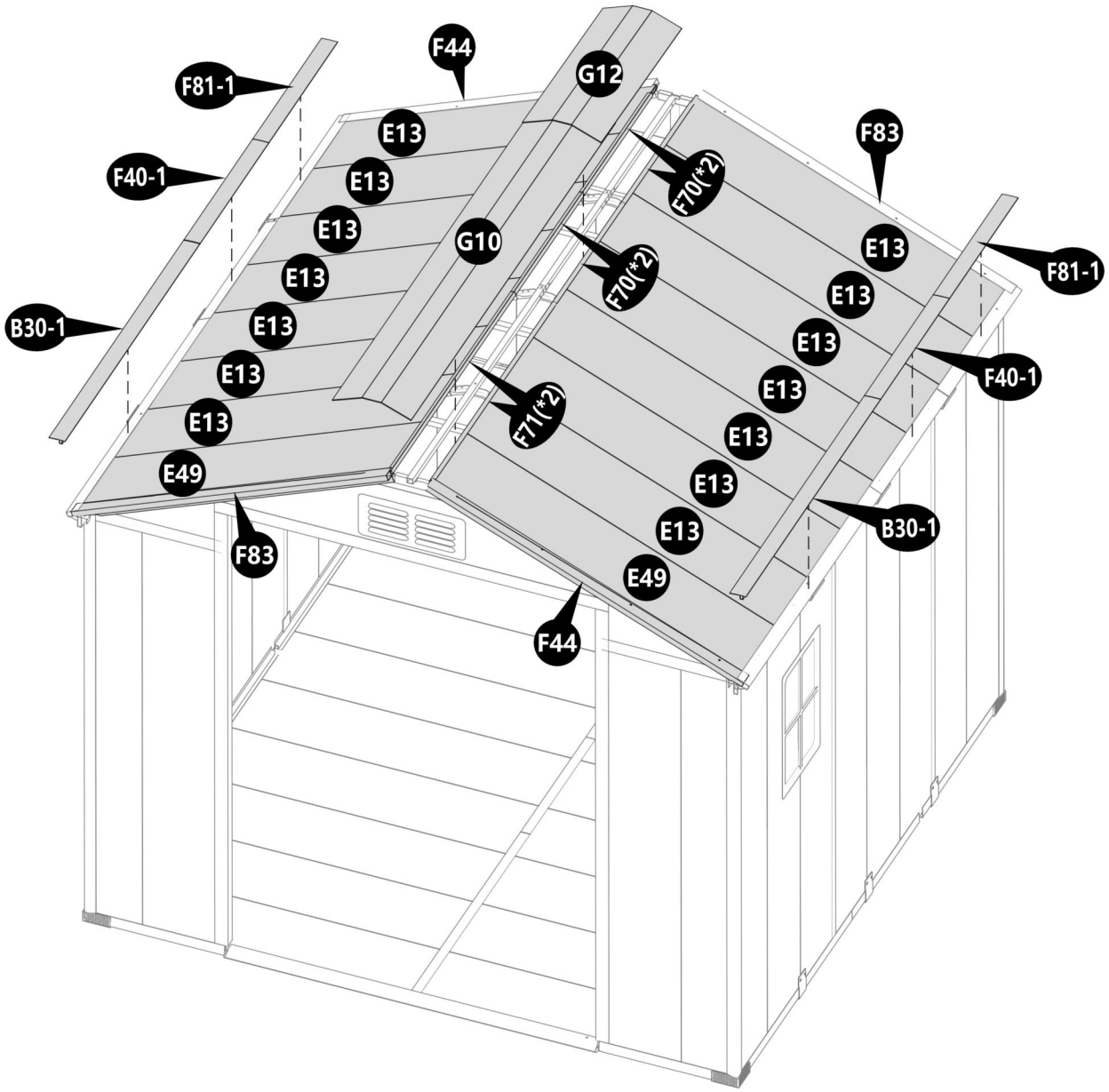
For your safety, please wear gloves while assembling.

5 Tile

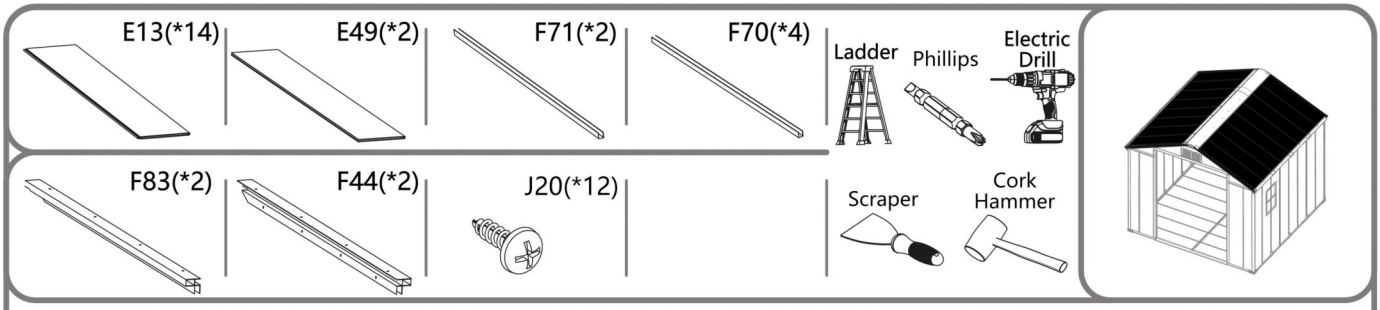
Parts needed

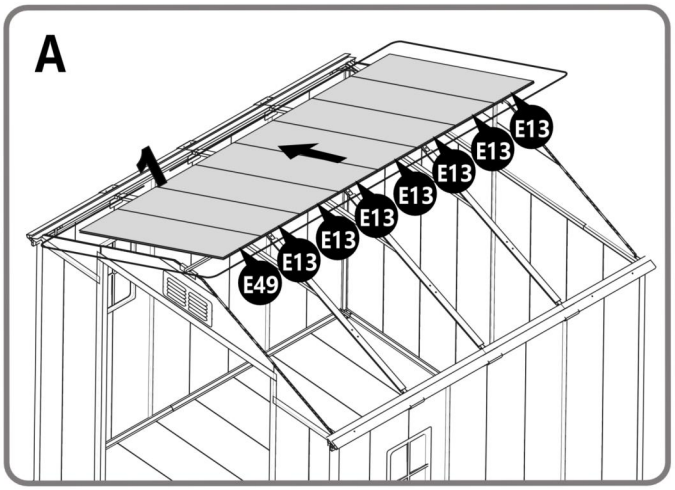
PROFILES	CODE	QTY	Package number where located
	E13	14	3
	E49	2	3
	F44	2	1
	F83	2	1
	F71	2	1
	F70	4	1

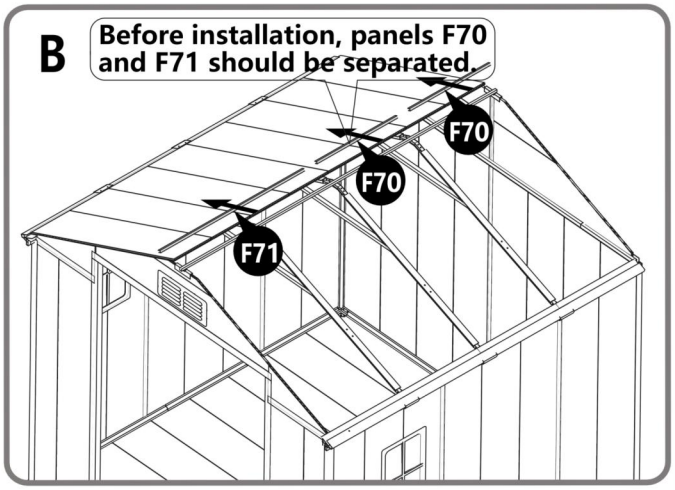
PROFILES	CODE	QTY	Package number where located
	G10	1	1
	G12	1	1
	B30-1	2	1
	F81-1	2	1
	F40-1	2	1
	J20	70	3
	J71	16	3

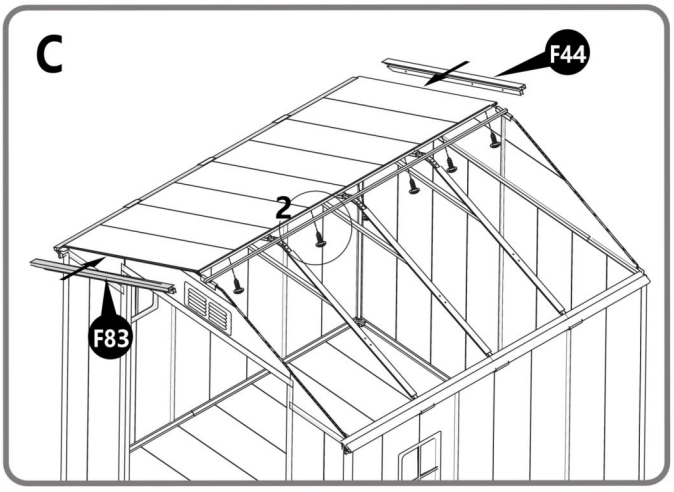


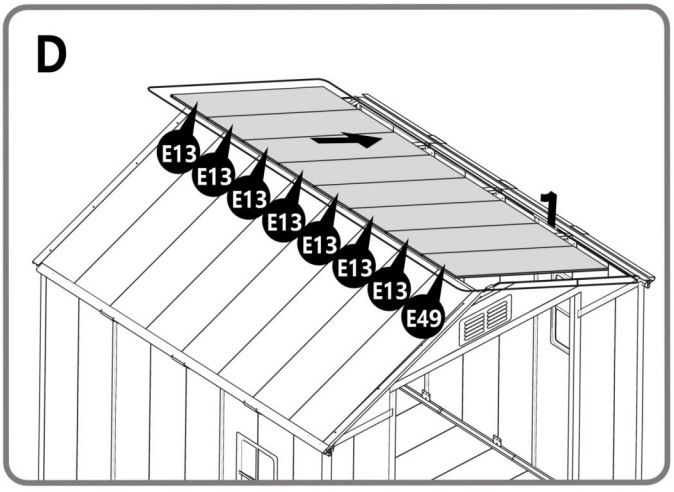
For your safety, please wear gloves while assembling.

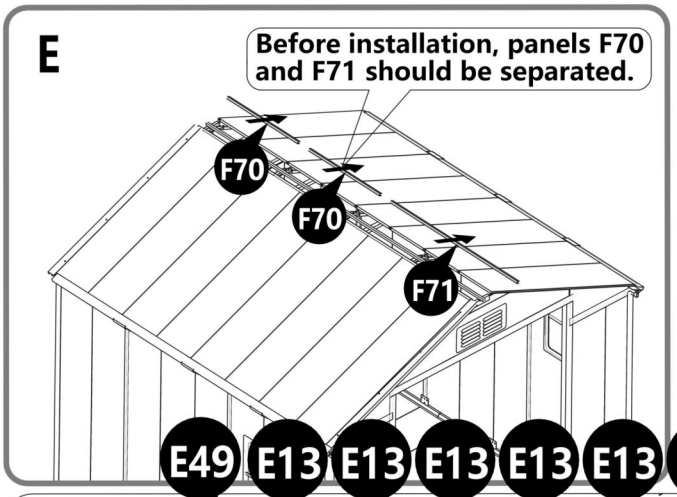


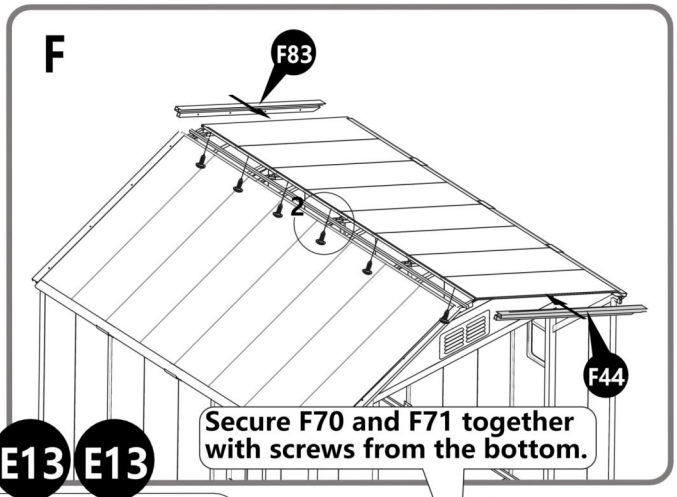


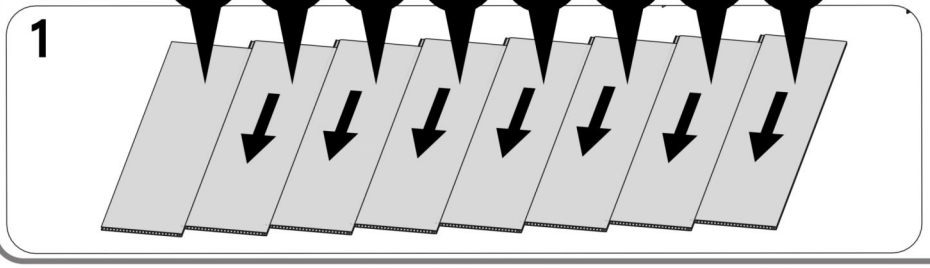


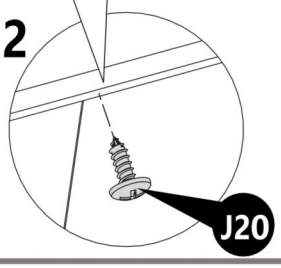




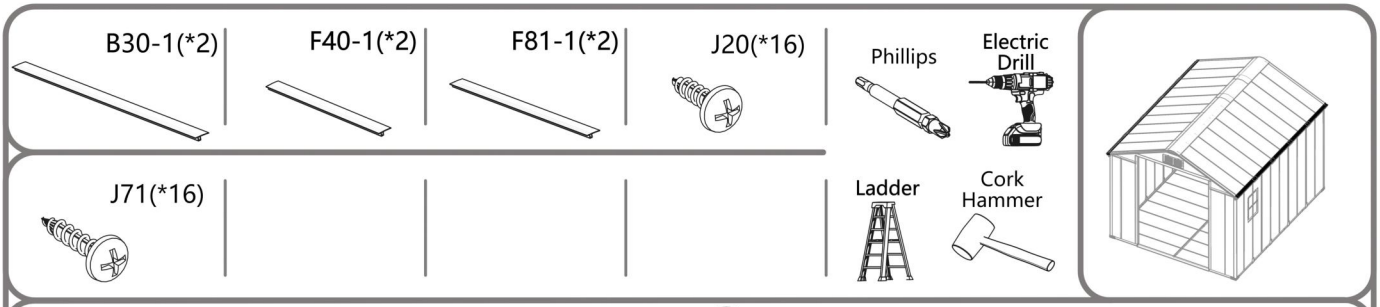


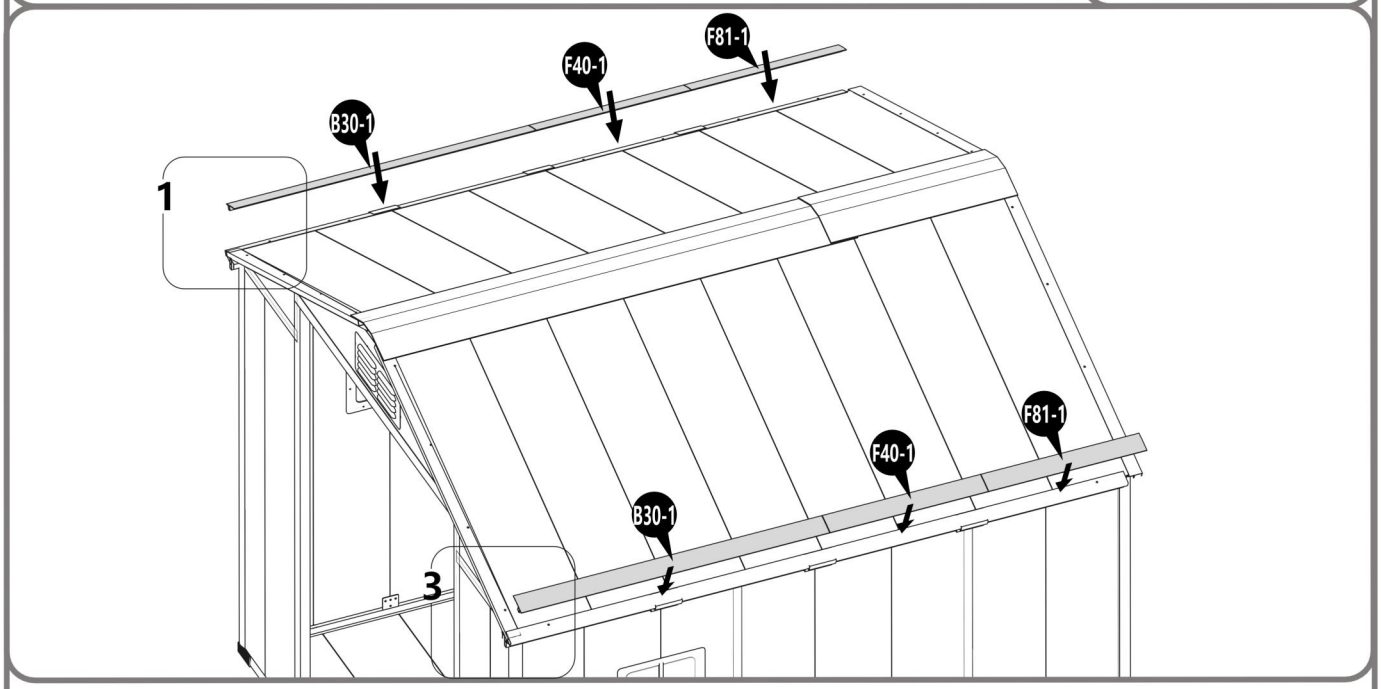


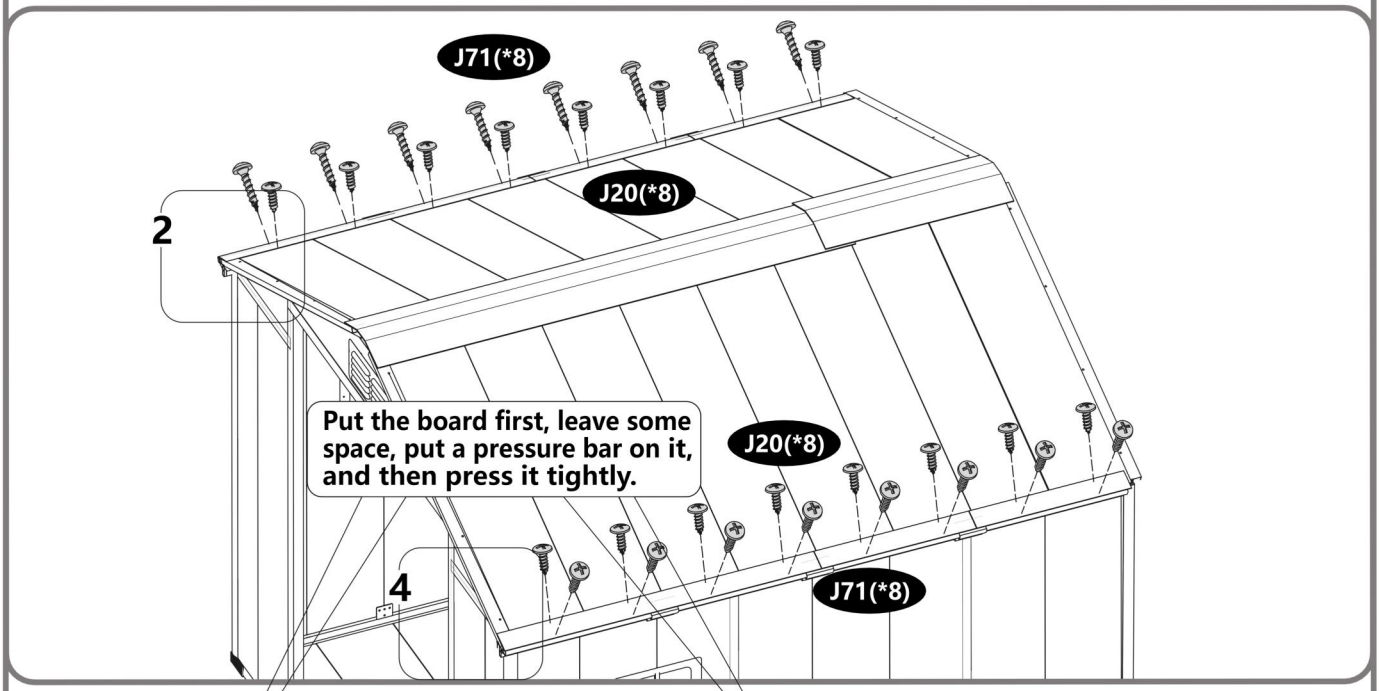


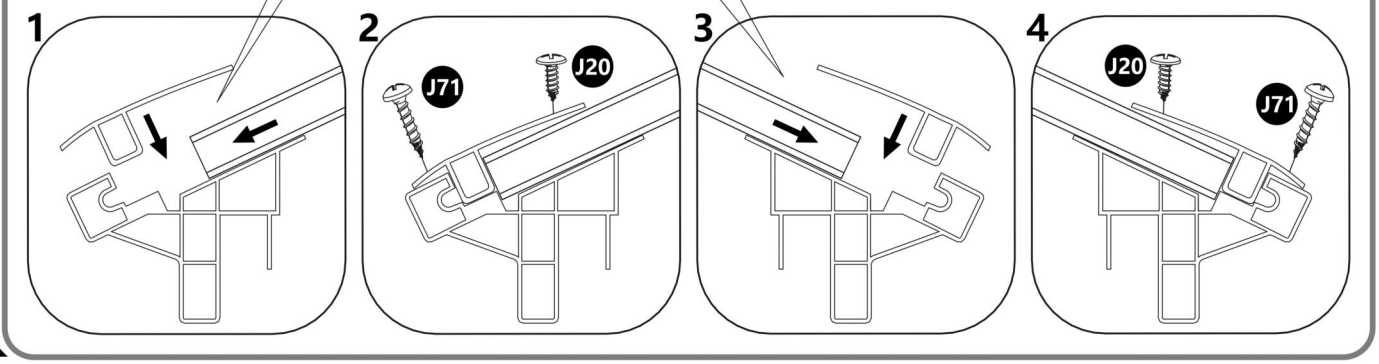


For your safety, please wear gloves while assembling.

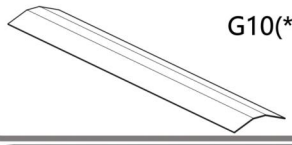








For your safety, please wear gloves while assembling.


G10(*1)

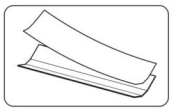

G12(*1)


Cork Hammer


Ladder



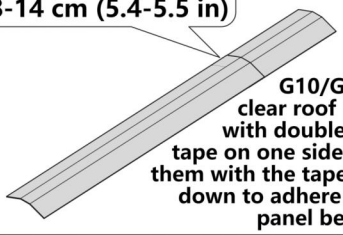
Remove the protective film on G10/G12 before assembly.





To ensure sufficient overlap, assemble the G10/G12 sections on both sides first, then install the center section.

The overlap should be approximately 13.8-14 cm (5.4-5.5 in)



G10/G12 are clear roof panels with double-sided tape on one side. Place them with the taped side down to adhere to the panel beneath.

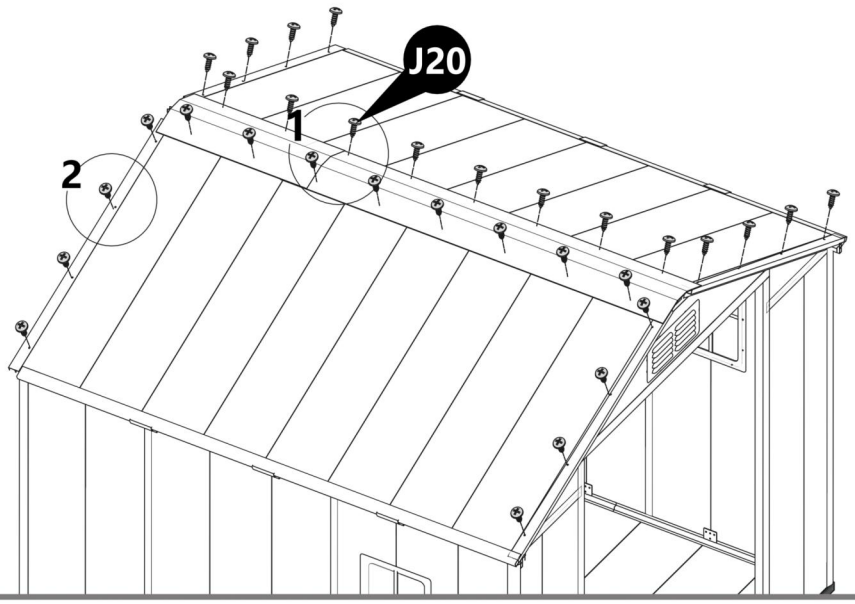

J20(*32)


Ladder

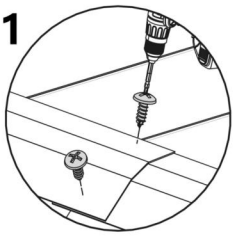

Phillips


Electric Drill

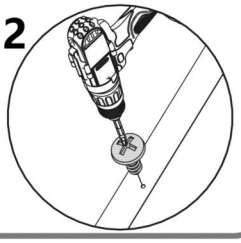




1



2



For your safety, please wear gloves while assembling.

J20(*16)



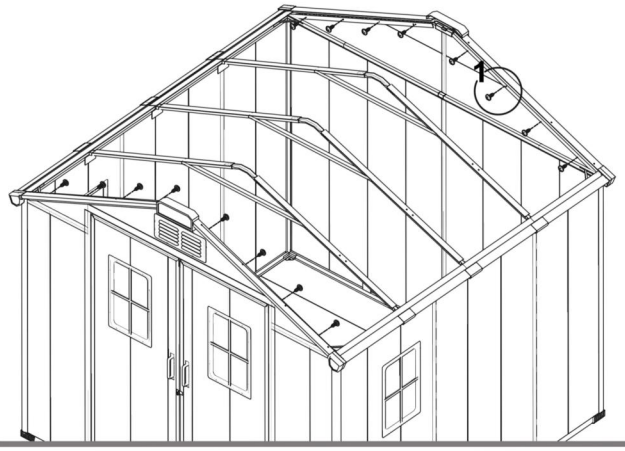
Electric Drill

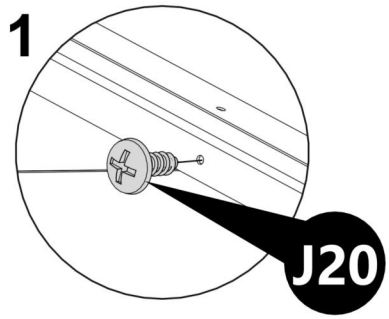


Phillips





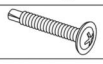


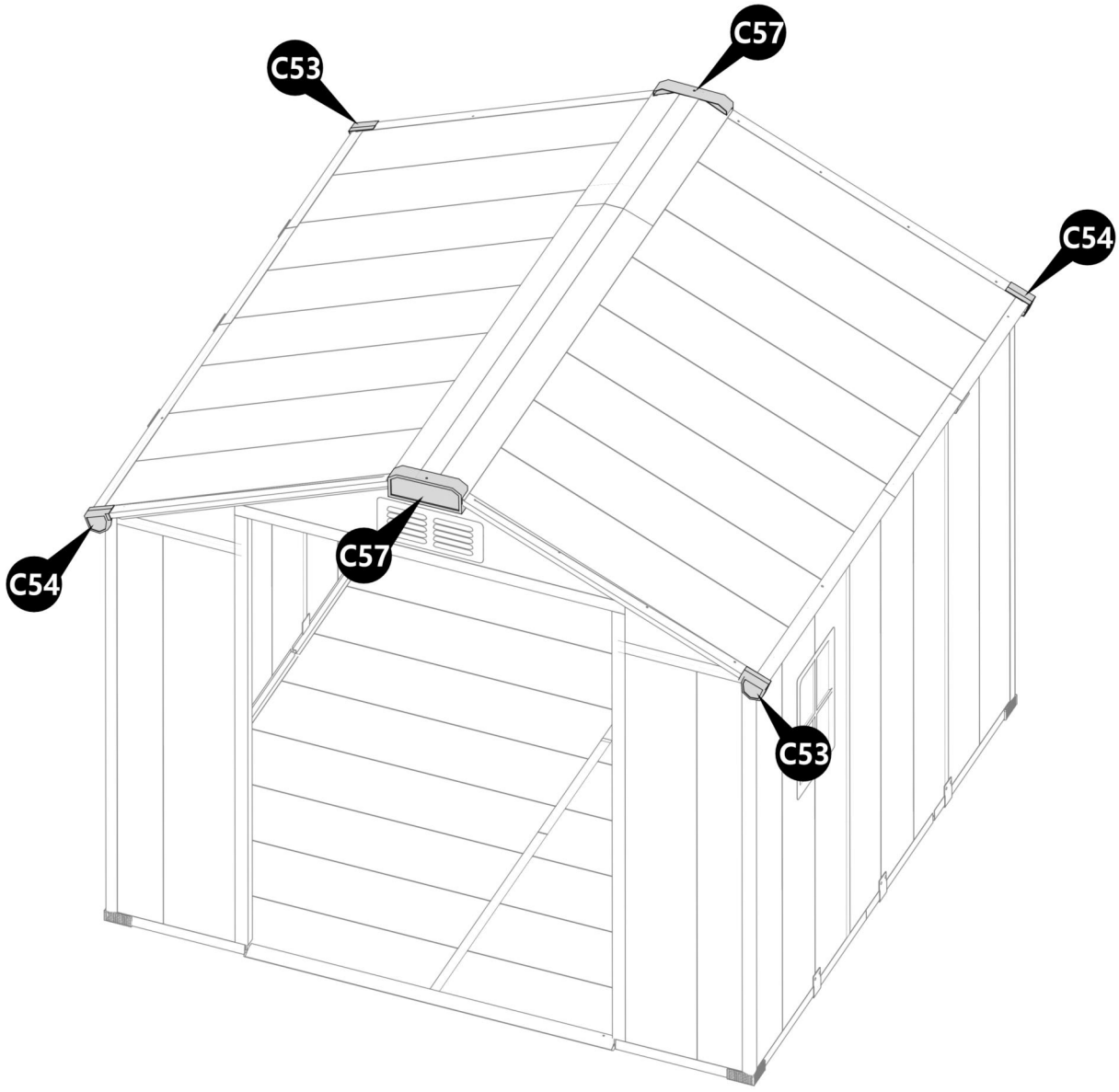


For your safety, please wear gloves while assembling.

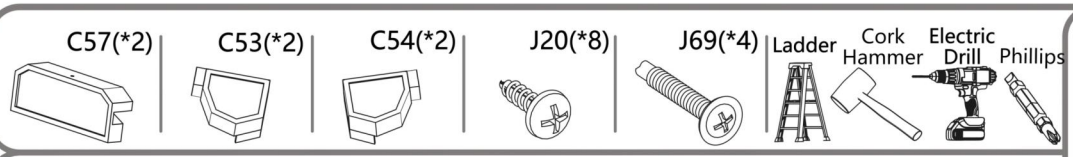
6 Cap

Parts needed

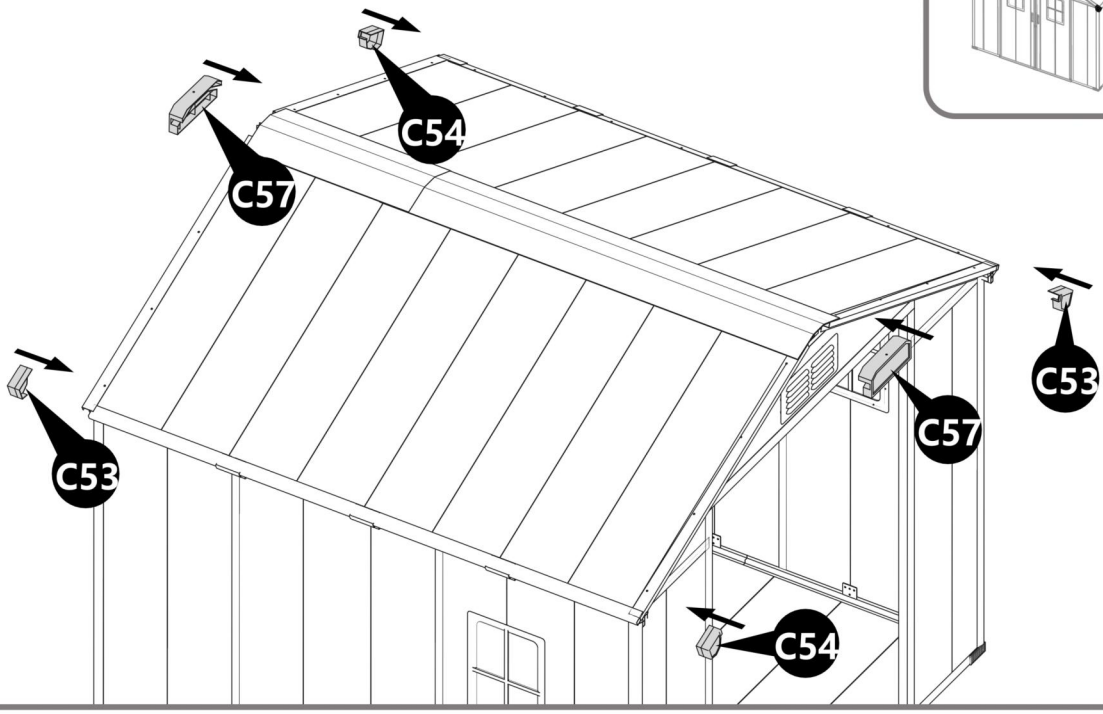
PROFILES	CODE	QTY	Package number where located
	C57	2	3
	C53	2	3
	C54	2	3
	J20	8	3
	J69	4	3

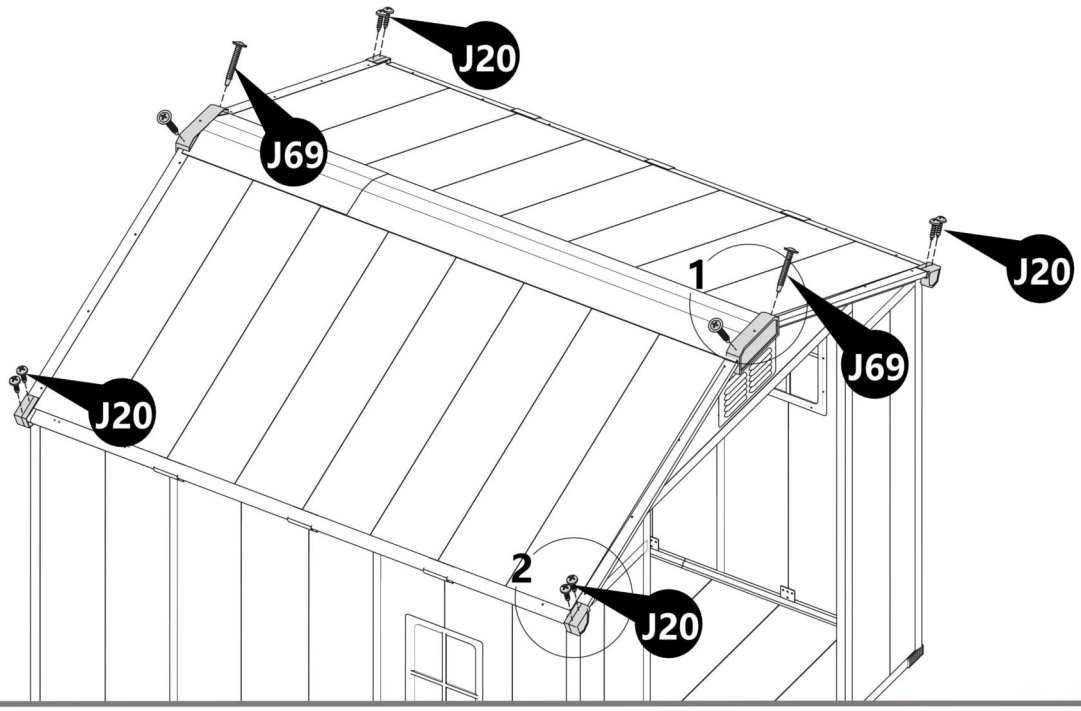


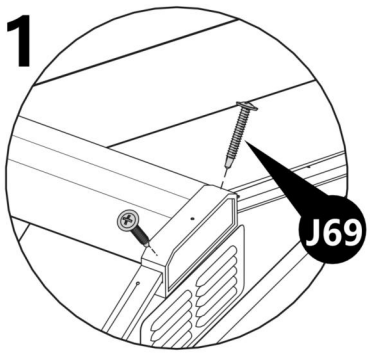
For your safety, please wear gloves while assembling.

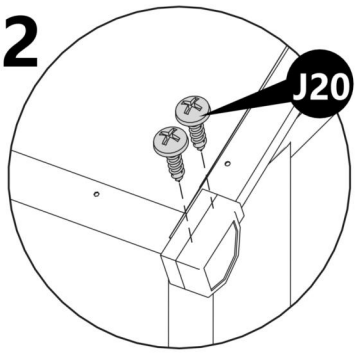












For your safety, please wear gloves while assembling.

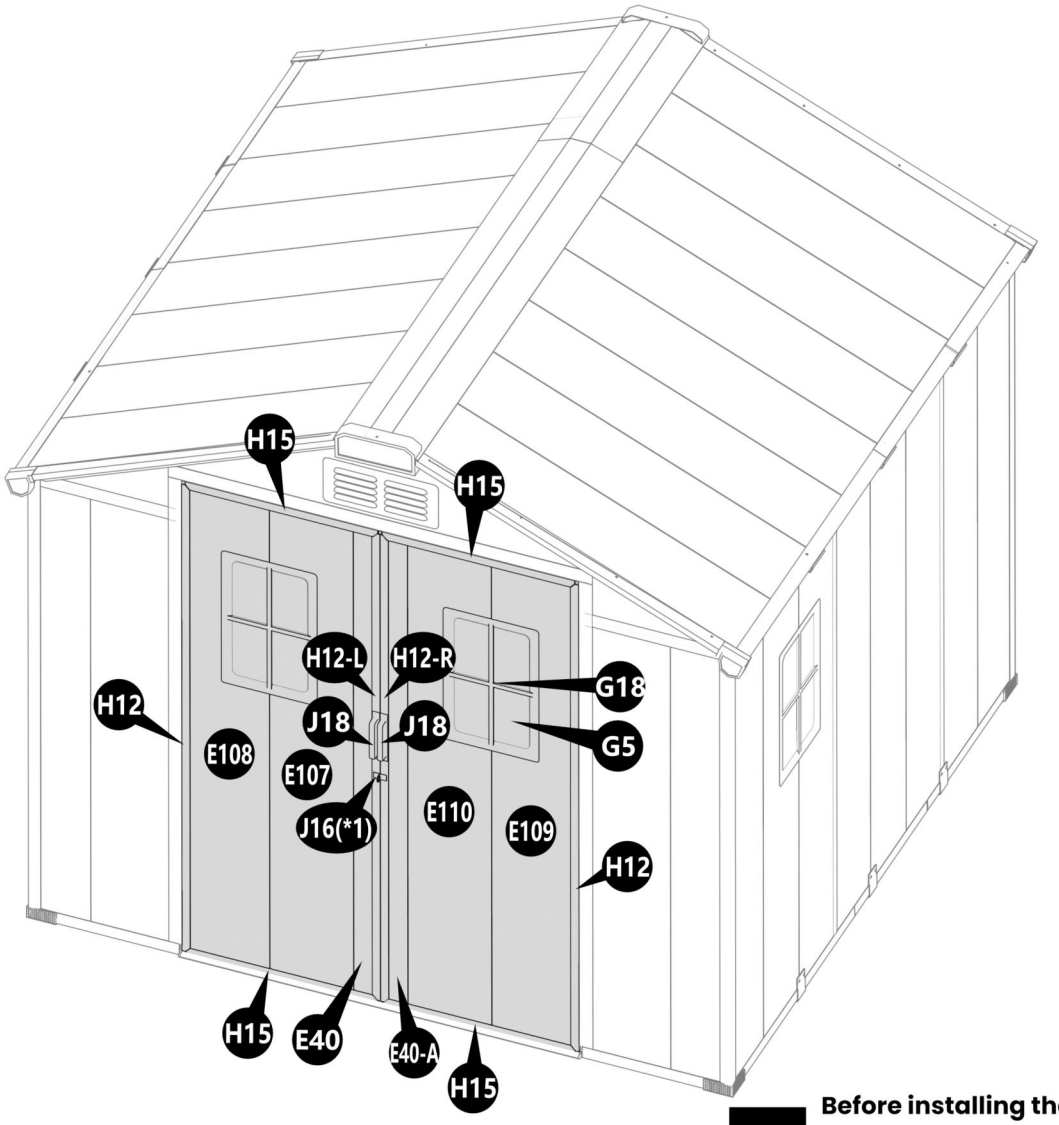
7 Door

Parts needed

PROFILES	CODE	QTY	Package number where located
	E107	1	1
	E108	1	1
	E109	1	1
	E110	1	1
	E40-A	1	1
	E40	1	1
	G18	2	2
	G5	2	2

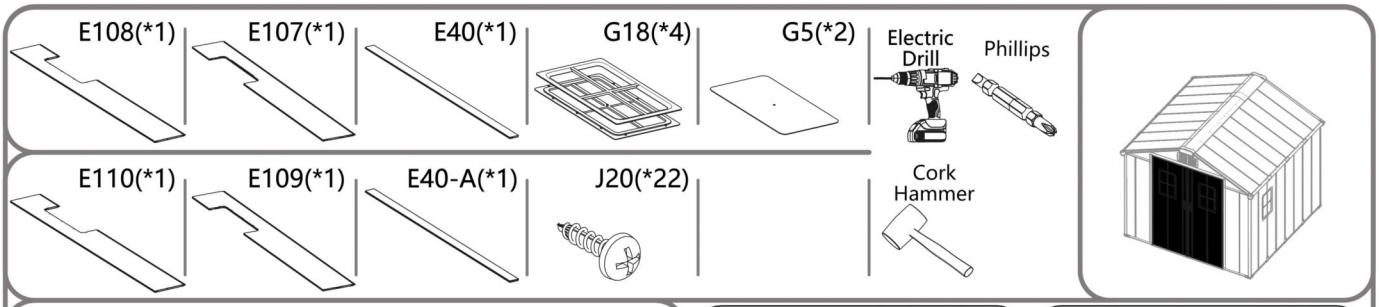
PROFILES	CODE	QTY	Package number where located
	H12	2	1
	H15	4	1
	H12-L	1	1
	H12-R	1	1
	J28	4	3
	J18	2	3
	J16	1	3

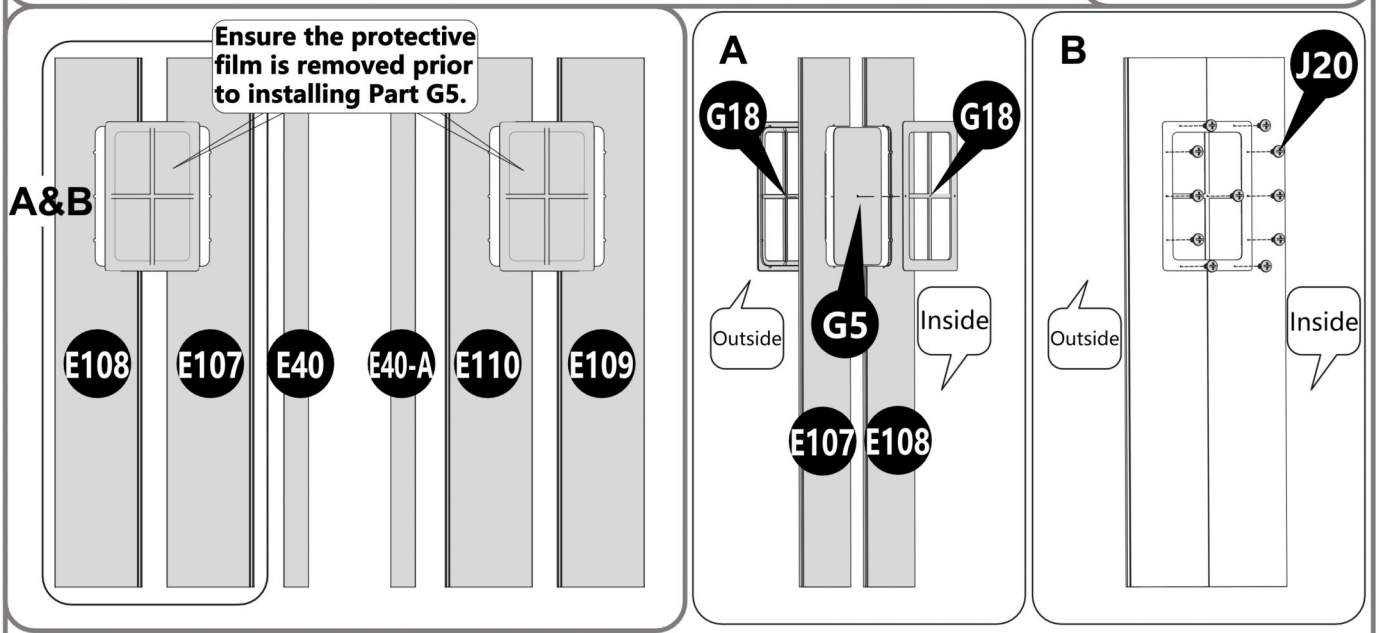
PROFILES	CODE	QTY	Package number where located
	D62	1	3
	J31	1	3
	J32	1	3
	J21	48	3
	J60	16	3
	J20	22	3

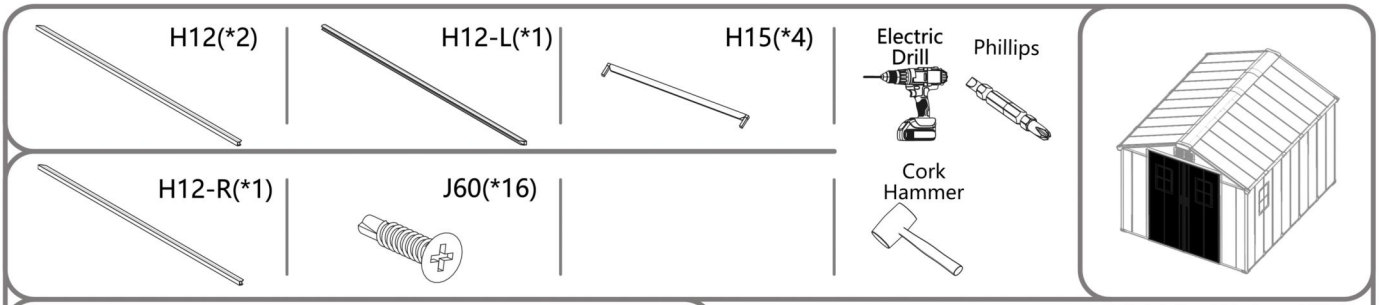


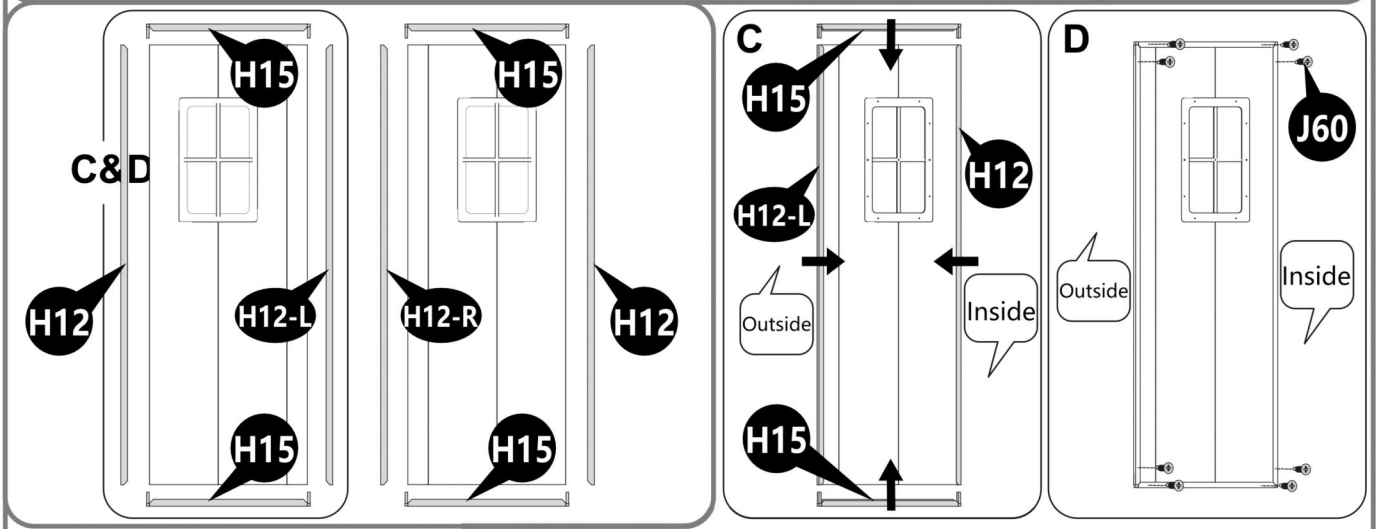
Before installing the door, ensure the structure is level to prevent misalignment of the door height or latch holes.

For your safety, please wear gloves while assembling.

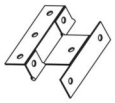


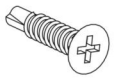






For your safety, please wear gloves while assembling.

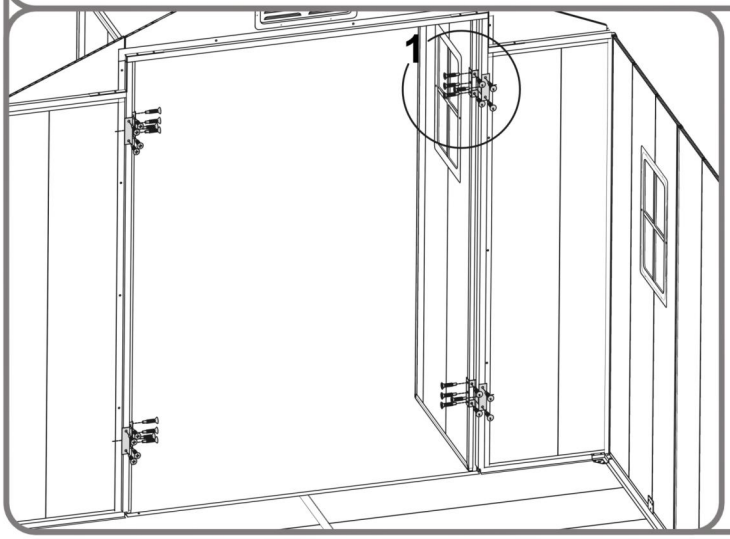

J28(*4)

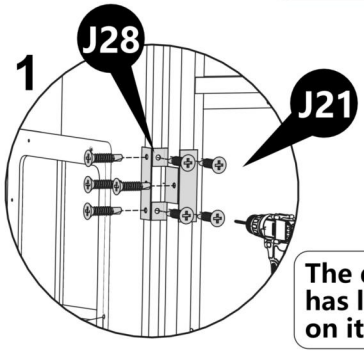

J21(*32)


Electric Drill

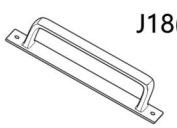

Phillips



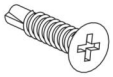




The door frame has locating holes on its surface.


J18(*2)

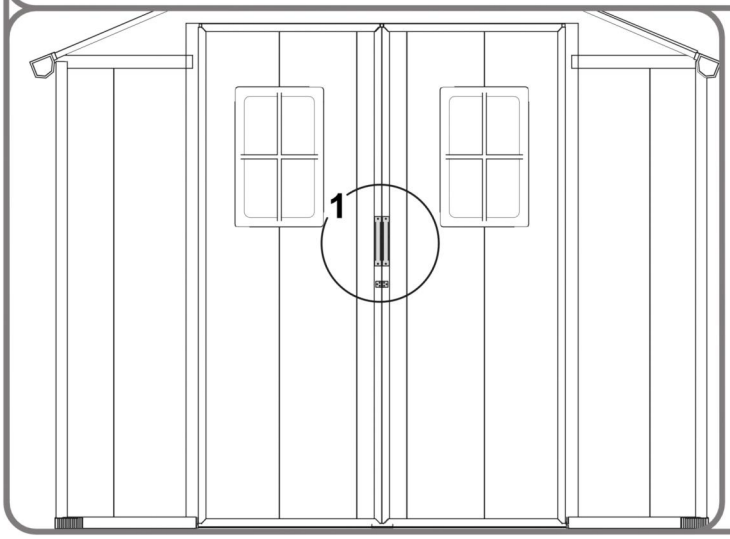

J16(*1)

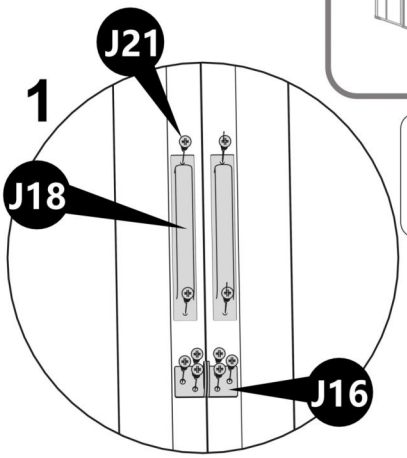

J21(*10)


Electric Drill


Phillips

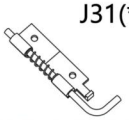


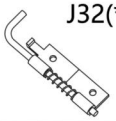




The door frame has locating holeson its surface.


D62(*1)


J31(*1)

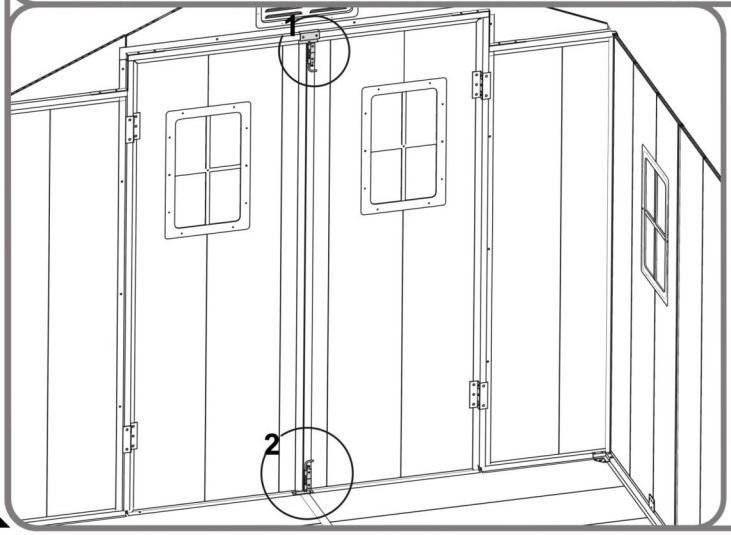

J32(*1)


J21(*6)

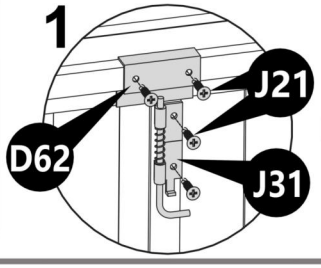

Electric Drill

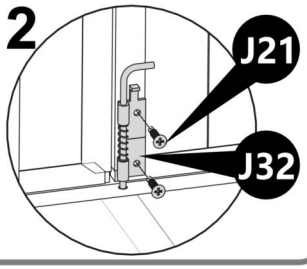






The door frame has locating holes on its surface.



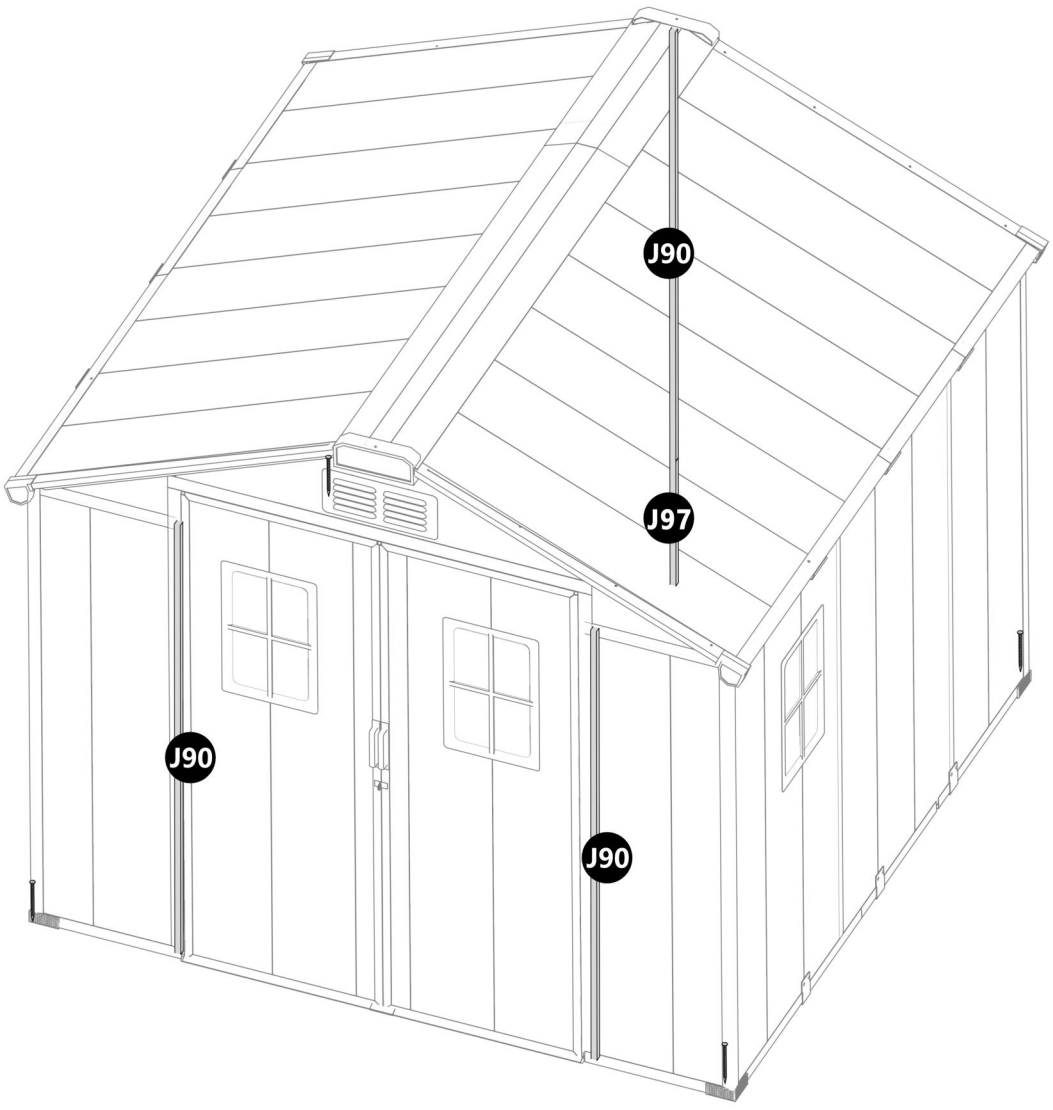


For your safety, please wear gloves while assembling.

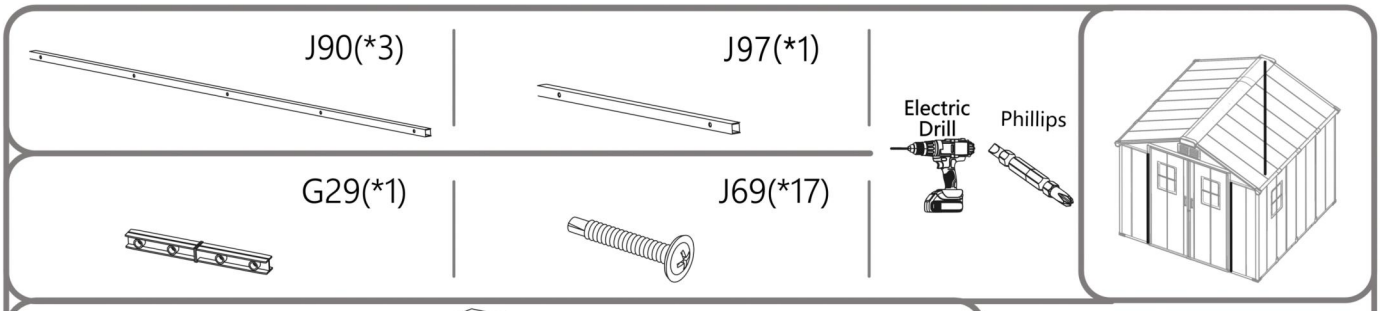
8 Inspection And Fixation

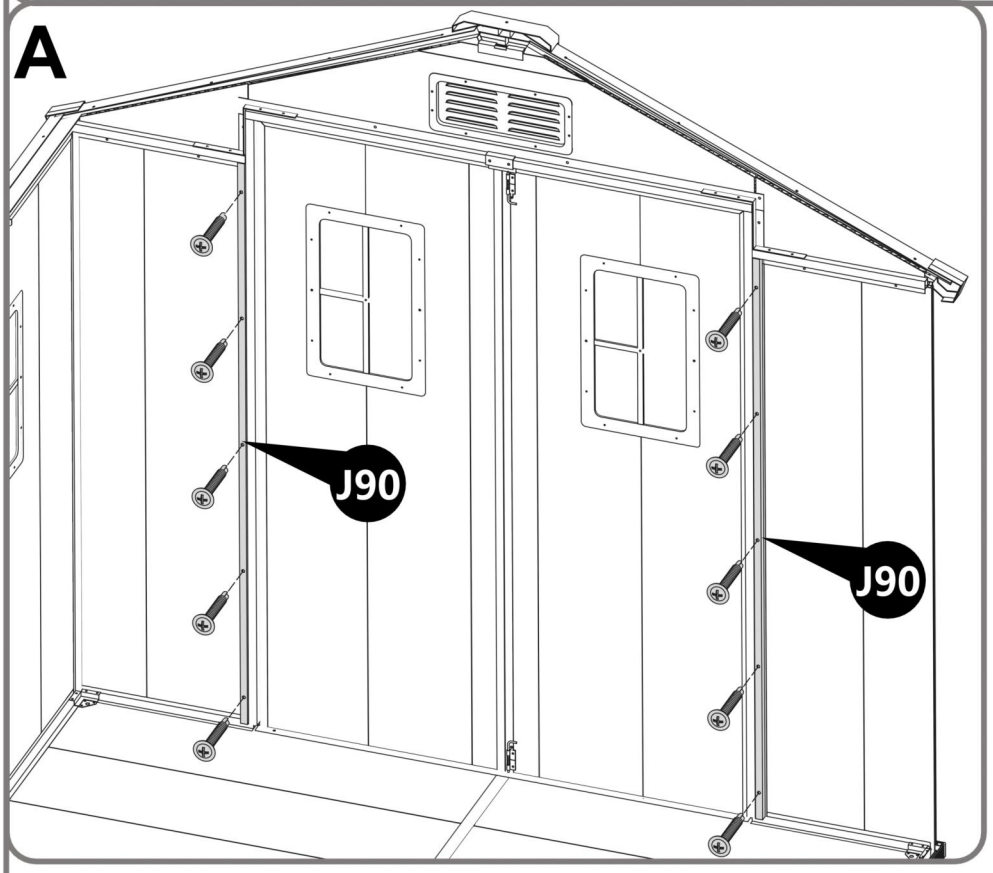
Parts needed

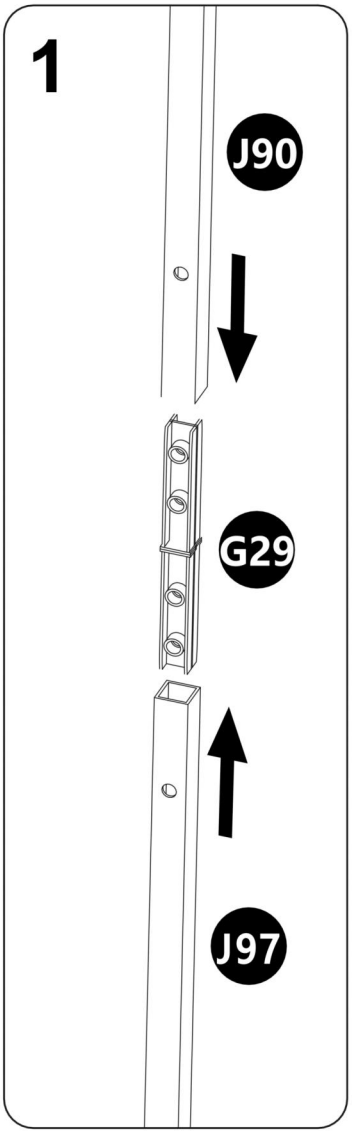
PROFILES	CODE	QTY	Package number where located
	J90	3	2
	J97	1	3
	D90	4	3
	D91	4	3
	J69	17	3

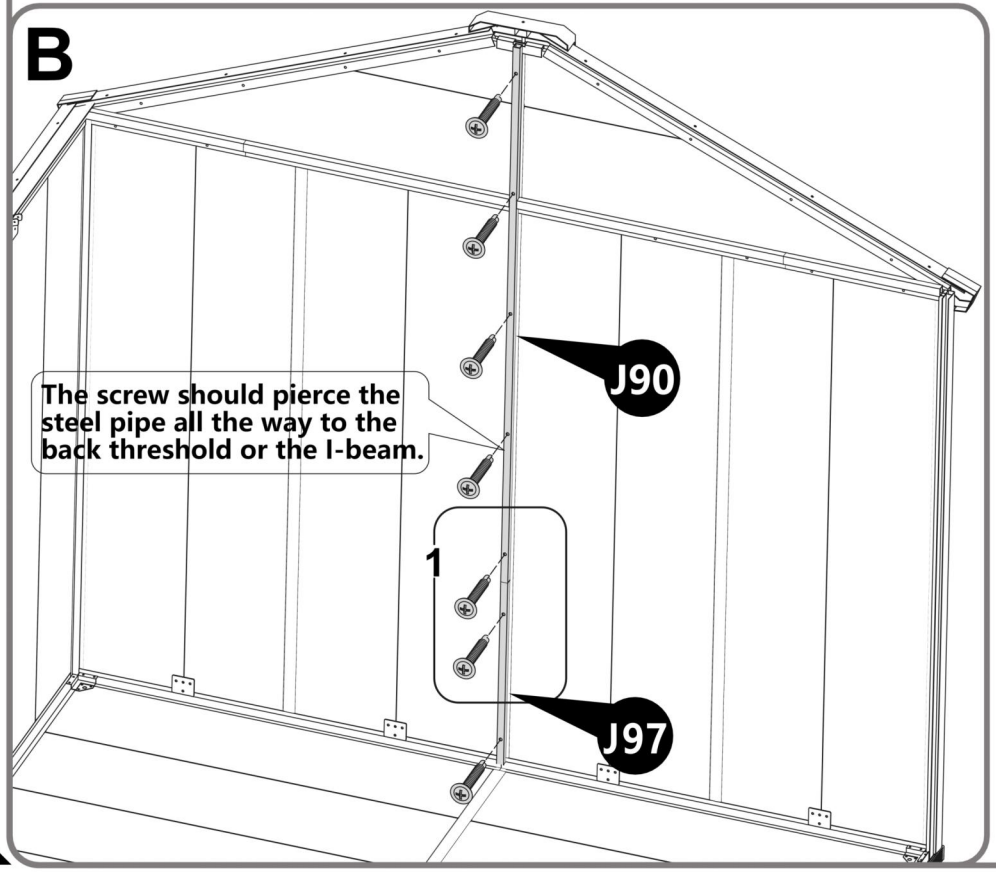


For your safety, please wear gloves while assembling.

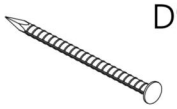








For your safety, please wear gloves while assembling.



D90(*4)



D91(*4)



Electric Drill



twist drill bit

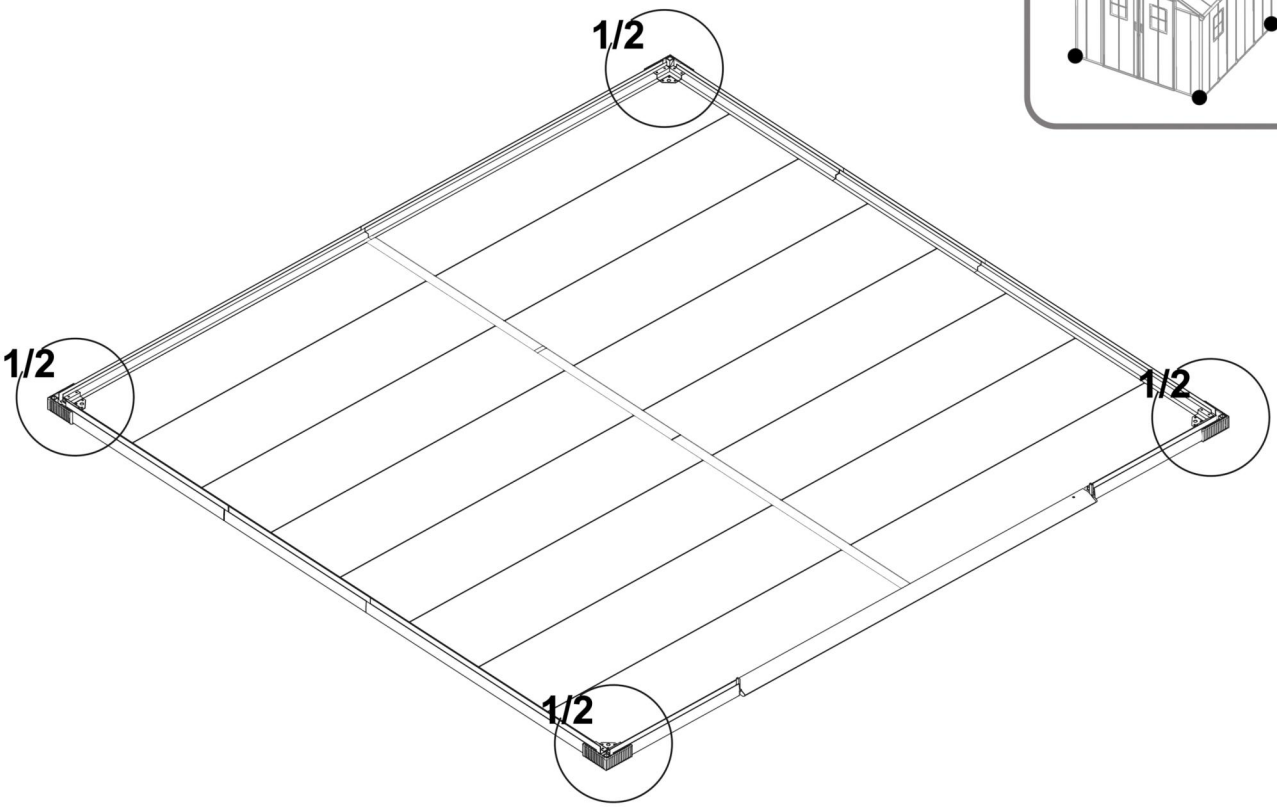


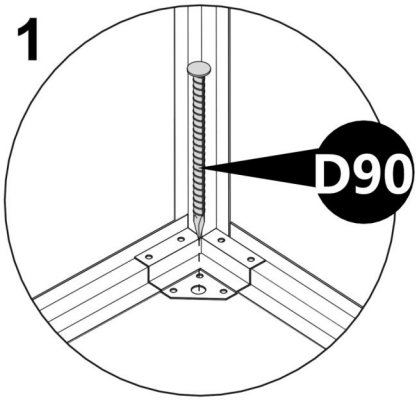
Hex Socket Bit

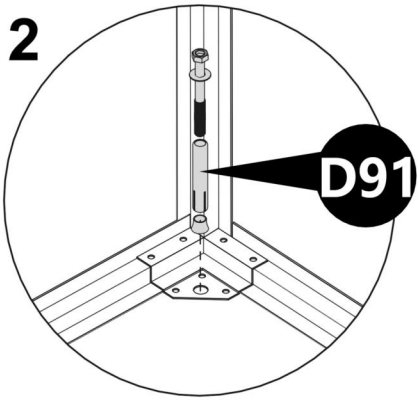


Cork Hammer









Before securing the four corners, thoroughly inspect the storage shed to ensure it is fully and correctly assembled.

Choose the correct anchoring method based on your ground type—grass or concrete surfaces.

For your safety, please wear gloves while assembling.