











	Part Name / Description: Roof Panels & Header: Platinum 2.0	Instruction #: OP100017	Page 1 of 6
	Operation Instruction Title: Platinum Roof Panels & Header Installation	Revision Date: 04/03/2018	Revised By: V. Frail
		Revision No. 1	Approved By: S. Ditner


Step (picture)	Step (Instructions)	Step (Tools Required)	Step (Safety & PPE)
OP100017 Step 1	<p>Start the roof panel installation at one end. For installations of 4 or more machines, you may prefer to start in the center.</p> <p>Ensure the silicone on the wall panels has cured at least overnight before installing the roof panels.</p> <p>Note: Do not use silicone on the roof panels.</p> <p>Note: This procedure was generated constructing a P40 hatcher. Consult the individual drawings for the machines you are constructing, as actual panels may vary.</p>		<p>Throughout:</p> <p>Safety Shoes</p> <p>Safety Glasses</p> <p>Hearing protection as required</p> <p>Additional equipment as required by the site</p>
OP100017 Step 2	<p>Check all roof panels and extrusions for dimensions and tolerances.</p> <p>Compare to the Platinum Critical Measurements tables.</p>	Measuring tape	
OP100017 Step 3 	<p>Start with a rear corner roof panel. This may have a cut out for the dampers.</p>		





	Part Name / Description: Roof Panels & Header: Platinum 2.0	Instruction #: OP100017	Page 2 of 6
	Operation Instruction Title: Platinum Roof Panels & Header Installation	Revision Date: 04/03/2018	Revised By: V. Frail
		Revision No. 1	Approved By: S. Ditner


Step (picture)	Step (Instructions)	Step (Tools Required)	Step (Safety & PPE)
<p>OP100017 Step 4</p>  	<p>Slot the panel into the extrusion, tapping to ensure it is properly seated.</p> <p>Optional: Insert a P6200 screw through the front corner at the side extrusion and the rear corner at the center to help anchor the panel in place while the next panel is put up. This may hinder movement and squaring of the cabinet and bank, and may need to be removed at that point.</p>	<p>Rubber mallet Drill #2 Phillips driver bit</p>	
<p>OP100017 Step 5</p>  	<p>Insert the second rear panel. Tap to ensure it is seated properly.</p> <p>Optional: Secure the panel with a P6200 self-tapping screw at the front side corner.</p>	<p>Rubber mallet Drill #2 Phillips driver bit</p>	

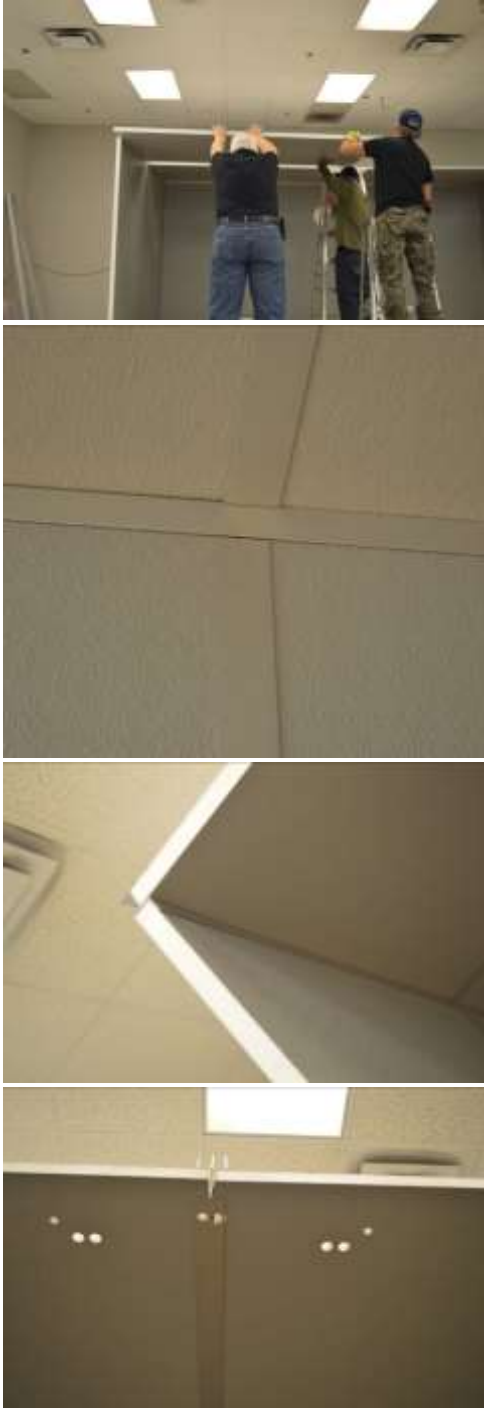
	Part Name / Description: Roof Panels & Header: Platinum 2.0	Instruction #: OP100017	Page 3 of 6
	Operation Instruction Title: Platinum Roof Panels & Header Installation	Revision Date: 04/03/2018	Revised By: V. Frail
		Revision No. 1	Approved By: S. Ditner


Step (picture)	Step (Instructions)	Step (Tools Required)	Step (Safety & PPE)
<p>OP100017 Step 6</p>  	<p>Check that the front of the two panels is flush and that the gap for the center roof extrusion is a consistent width.</p> <p>Tap panels to adjust if necessary.</p> <p>You may need to remove the screws used to secure the roof panels at this stage.</p>	<p>Rubber mallet Cordless Drill #2 Phillips driver bit</p>	
<p>OP100017 Step 7</p>   	<p>Install the center roof extrusion by sliding it gently between the two rear roof panels.</p> <p>You may need to push up on the panels and end of the extrusion to seat it properly into the rear top wall extrusion.</p> <p>If the center roof extrusion must be pulled out, watch for the rear panels sliding out of the extrusions.</p> <p>Ensure it is pushed fully to the rear of the cabinet, making contact with the rear top wall extrusion.</p>		



	Part Name / Description: Roof Panels & Header: Platinum 2.0	Instruction #: OP100017	Page 4 of 6
	Operation Instruction Title: Platinum Roof Panels & Header Installation	Revision Date: 04/03/2018	Revised By: V. Frail
		Revision No. 1	Approved By: S. Ditner

Step (picture)	Step (Instructions)	Step (Tools Required)	Step (Safety & PPE)
OP100017 Step 8 	<p>Test fit the dampers from the bottom to ensure the alignment is correct.</p> <p>You may then remove them and secure the panels together with a clamp. This will protect the dampers from accidental damage.</p>	Trigger clamp	
OP100017 Step 9 	<p>At this point you may use a shim and two self-drilling screws to bridge the gap between the center roof extrusion and the rear top wall extrusion, preventing the center roof extrusion from pulling forward.</p>	Tin snips Cordless Drill #2 Phillips driver bit	
OP100017 Step 10 	<p>Insert the H channel roof supports across the rear roof panels, ensuring they meet evenly in the center.</p> <p>This extrusion should create a straight line across the cabinet; if it does not, you may need to adjust the dimensions of one of the panels or tap the extrusion in further.</p> <p>You may need to push the side wall out slightly to have the extrusion slide all the way onto the rear side panel.</p>	Rubber Mallet	
OP100017 Step 11 	<p>Support the center of the machine, where the center roof extrusion and the two H channel meet.</p> <p>You may use a T-post made of wood for this task.</p>		

	Part Name / Description: Roof Panels & Header: Platinum 2.0	Instruction #: OP100017	Page 5 of 6
	Operation Instruction Title: Platinum Roof Panels & Header Installation	Revision Date: 04/03/2018	Revised By: V. Frail
		Revision No. 1	Approved By: S. Ditner

Step (picture)	Step (Instructions)	Step (Tools Required)	Step (Safety & PPE)
<p>OP100017 Step 12</p> 	<p>Slot the two front roof panels in, tapping to ensure they are seated properly.</p>	<p>Rubber mallet</p>	

	Part Name / Description: Roof Panels & Header: Platinum 2.0	Instruction #: OP100017	Page 6 of 6
	Operation Instruction Title: Platinum Roof Panels & Header Installation	Revision Date: 04/03/2018	Revised By: V. Frail
		Revision No. 1	Approved By: S. Ditner

Step (picture)	Step (Instructions)	Step (Tools Required)	Step (Safety & PPE)
<p>OP100017 Step 13</p> 	<p>Slot the header onto the front of the cabinet roof panels and center extrusion.</p> <p>You may need to lift the center roof extrusion at the front to ensure it slots on properly.</p> <p>Ensure the corners are flush at the front inside the cabinet. The extrusions should all meet cleanly.</p> <p>Note: the header should come to the center point of both side walls.</p>		
<p>OP100017 Step 14</p> 	<p>Adjust the header to ensure that the holes in the header and center roof extrusion for the pipes are perfectly aligned.</p>	<p>Rubber mallet Long screwdriver</p>	
<p>OP100017 Step 15</p>	<p>Proceed to installing the console immediately to support the roof.</p> <p>Also level the header and ensure the machine and bank is plumb and square.</p>		