

# PACKING INSTRUCTIONS

At the end of each lesson you need to pack everything back into the pelican cases. Below is a checklist to help you remember everything. There are four black spots in the checklist for you to add any additional items you use. Packing the NAO can be difficult. He is fragile and you can break his fingers or other body parts in the packing process. For that reason We have included step by step instructions on packing NAO (located on the next page).

**3 NAO ROBOTS**

**3 NAO CHARGERS**

**16 BLUE COMPUTERS**

**16 COMPUTER CHARGERS**

**1 ORANGE ROUTER (INCLUDING BOTH ANTENNAE)**

**1 ROUTER POWER CORD**

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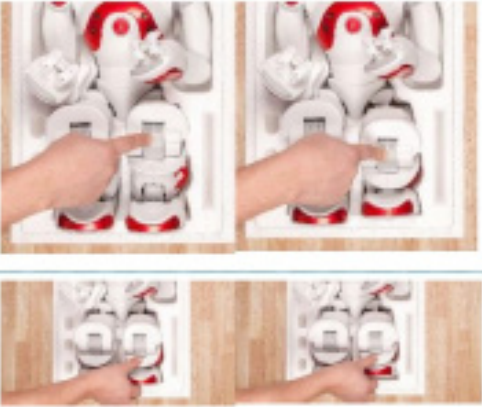

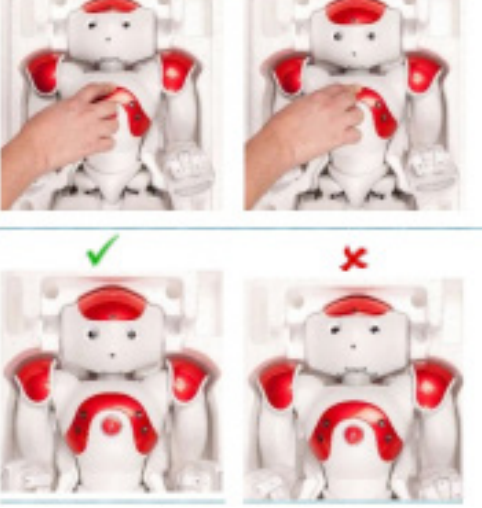
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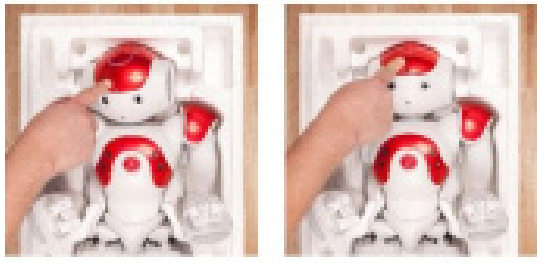
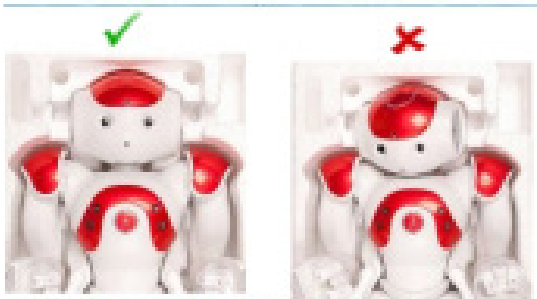

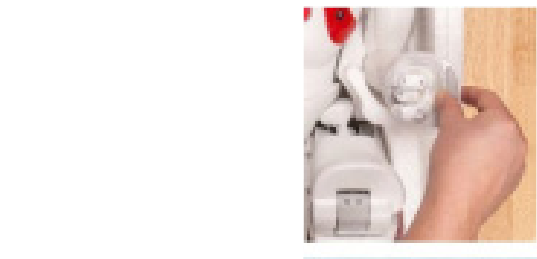
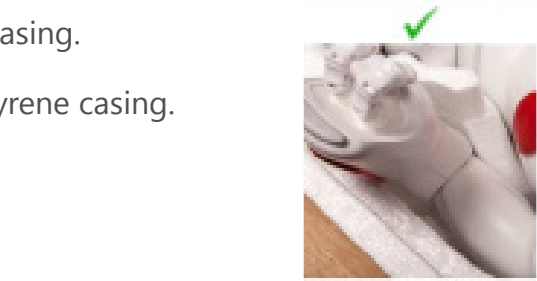
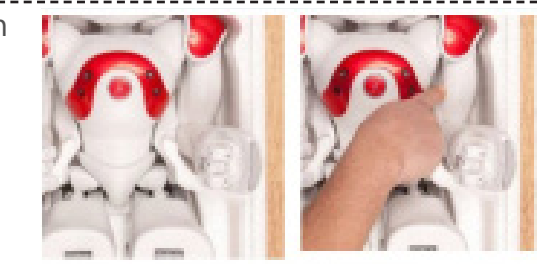
## PACKING NAO IN FOAM

Step	Action
1	<p>Make sure NAO's hands are closed. Otherwise, NAO's fingers could get damaged.</p> <p>To Close NAO's hands, try these actions:</p> <ul style="list-style-type: none"><li>▶ Turn the NAO on then off.</li><li>▶ Connect NAO to Choregraphe and close his hands by moving joints in robot view.</li><li>▶ If the hands seem broken, use a rubber band to keep them closed.</li></ul>
	<p> </p>
2	<p>Wait for NAO to cool down before storing it!</p> <p>Placing a warm NAO in the polystyrene casing can alter the plastic finish.</p>
3	<p>Put NAO in the Crouch Posture</p> 
4	<p>Take the polystyrene casing out of the box.</p> 
5	<p>Grab and lift NAO, keeping it in the crouch posture.</p> <p>Tip: Place one hand on the back, and the other under the feet.</p> 





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Step	Action
6	Starting with the head, gently place NAO into the polystyrene casing with the face up. 
8	Gently push each knee to the bottom of the polystyrene casing. 
9	For each leg, bend the ankle so the foot and knee are as close as possible. The bottom of the feet should be completely touching the polystyrene casing. 
10	Press the chest until the back is in contact with the polystyrene casing.  The head should not be falling backward. 

# PACKING INSTRUCTIONS

Step	Action	
11	<p>Press the head back until it is in contact with the polystyrene casing.</p> <p>NAO should be facing forward.</p>	 
12	<p>NAO's hands should...</p> <ul style="list-style-type: none"><li>▶ Be parallel to the vertical border of the polystyrene casing.</li><li>▶ Have the fingers directed inwards.</li></ul>	
13	<p>Pull the hands gently to the exterior.</p> <p>Each hand should be in contact with the polystyrene casing.</p> <p>Each elbow should be in contact with the inner polystyrene casing.</p>	 
14	<p>Push the biceps gently with one finger until they are in contact with the back of the polystyrene casing.</p>	

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Step	Action
	<p>The exterior of each bicep should touch the polystyrene casing.</p> <p>The back of each hand should be in contact with the polystyrene casing.</p> 
15	<p>To close the polystyrene casing, place the top casing so that its bottom edge touches the bottom casing.</p> 
16	<p>With one hand maintaining the position of the bottom edge, use the other hand to gently lower the top casing onto the NAO.</p> <p><b>DO NOT PUSH THE CASING CLOSED</b> - this breaks the NAO's fingers.</p> 
17	<p>Check all edges to make sure that the top and bottom casings are flush.</p> 

You are done! Below is a quick reminder guide.

