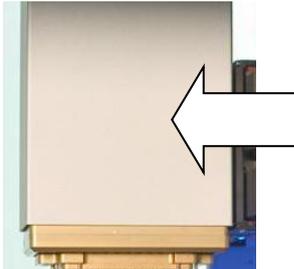
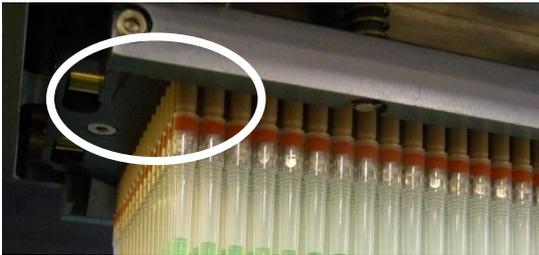
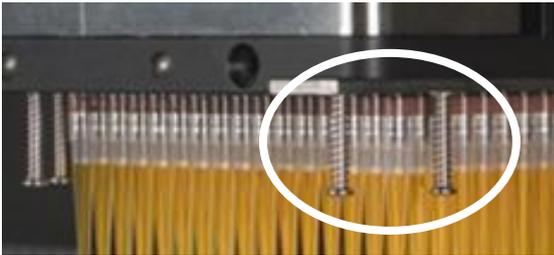


12.8 Create a Method using the CO-RE 384 Probe Head

12.8.1 Differentiate between CO-RE Head 384 and CO-RE Head 384 STP

First, please check if a CO-RE 384 or a CO-RE 384 STP (Shifted Tip Pickup) Probe Head is installed on the instrument.

There is an easy way to distinguish the CO-RE 384 STP Probe Head from the CO-RE 384 Probe Head. Be guided accordingly by the table shown below.

With 'window' = 384 STP Probe Head	Without 'window' = 384 Probe Head																								
																									
Without screws = 384 STP Probe Head	With screws = 384 Probe Head																								
																									
+ Full 384 tip pickup possible	+ Full 384 tip pickup possible																								
+ Column wise tip pickup possible	+/-Column wise tip pickup ONLY with tip lifter																								
+ Row wise tip pickup possible	- Row wise tip pickup NOT possible																								
+ Quarter tip pickup possible	- Quarter tip pickup NOT possible																								
+ Single tip pick up (edge) possible	- Single tip pick up (edge) NOT possible																								
Definition in system configuration editor:	Definition in system configuration editor:																								
<table border="1"> <tr><td>5ml Channel: raster</td><td>18mm</td></tr> <tr><td>Autoload</td><td>Available</td></tr> <tr><td>Camera Channel</td><td>Not available</td></tr> <tr><td>CO-RE 384 Head</td><td>Head 384 STP</td></tr> <tr><td>CO-RE 96 Head</td><td>Available</td></tr> <tr><td>iSWAP</td><td>Small gripper</td></tr> </table>	5ml Channel: raster	18mm	Autoload	Available	Camera Channel	Not available	CO-RE 384 Head	Head 384 STP	CO-RE 96 Head	Available	iSWAP	Small gripper	<table border="1"> <tr><td>5ml Channel: raster</td><td>18mm</td></tr> <tr><td>Autoload</td><td>Available</td></tr> <tr><td>Camera Channel</td><td>Not available</td></tr> <tr><td>CO-RE 384 Head</td><td>Head 384</td></tr> <tr><td>CO-RE 96 Head</td><td>Available</td></tr> <tr><td>iSWAP</td><td>Small gripper</td></tr> </table>	5ml Channel: raster	18mm	Autoload	Available	Camera Channel	Not available	CO-RE 384 Head	Head 384	CO-RE 96 Head	Available	iSWAP	Small gripper
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NOTE

Use the table above to make sure the correct head is selected in the System Configuration Editor.