

<b>Title:</b>	<b>Transferstation Position Control 1912</b>	<b>ID:</b>	
		0240	
<b>Date in:</b>	<b>Response:</b>	<b>Model:</b>	<b>Author:</b>
2003-09-04	2003-09-04	-	CMa

## Q:

When we use different transfer nest options (i.e. the swap nest, plate re-orientation (90-degree rotate) ), do we need to upgrade firmware to enable this feature, or is it already supported by the installed firmware.

Also, are the RS1912/ST1912 commands to be used for both styles of transfer nests? If not, what commands do we use?

## A:

There are two way to operate an active x-fer station.

- a. the unit drives the x-fer station (Master-Mode)
- b. the surrounding system drives the station (Slave Mode)

By default the unit detects an active x-fer station automatically and switches to mode A. So the unit becomes master over the x-fer station an moves it every time when there is an access.

If you want to take control over the x-fer station we can set the firmware so the surrounding system is responsible for the x-fer station position. You then position the x-fer station by ST 1912 / RS 1912. This mode is typically used on Swap Stations.