

NEWGY DIGITAL UPGRADE KIT

55 SERIES DIGITAL UPGRADE KIT INSTALLATION INSTRUCTIONS

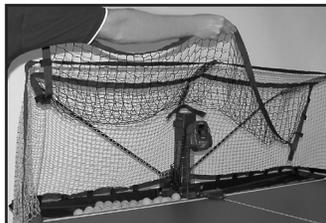
The Digital Upgrade Kit transforms your 40/50 series robot to a 55 series robot. You will retain your current net or bucket system. The complete robot body and entire electrical system is replaced. Installation is easy and fast.

Recycling Net System

This kit can be used to upgrade a 2040/2050 to a 2055 robot body. Pictures below show installing an upgrade on a Robo-Pong 2050 to a Robo-Pong 2055.

1 First detach both Side Nets from your table net. Then unplug the Connector Cable from the back of the robot (see Step 8 for illustration).

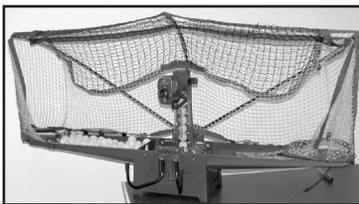
2 Detach the sides of your Trap Net (the black net with big holes) and flip it over the top of the main net to get it out of the way.



3 Push all the balls in the Center Trough up into one of the Ball Trays and then insert a Ball Dam to prevent the balls from rolling back into the Center Trough.

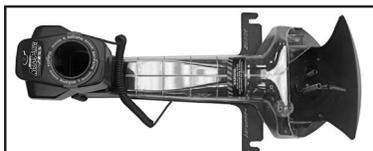


4 Unhook the robot from the table and place the robot on top of the table. Place it with the robot facing you for easy access.



REPLACE THE ROBOT BODY

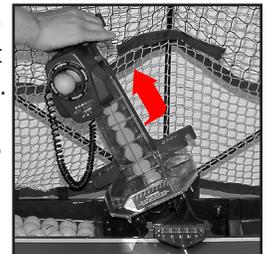
5 Locate the Robo-Pong 2055 robot body in the Upgrade Kit.



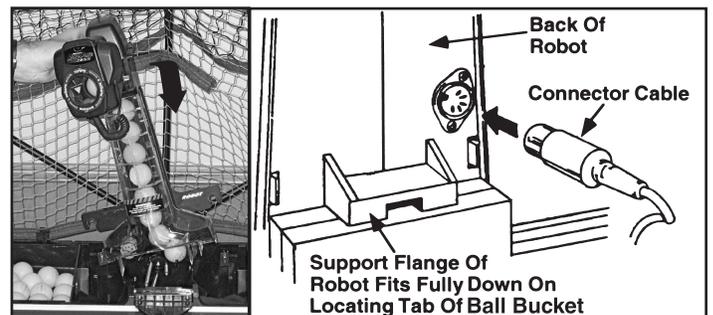
6 Loosen the two Wing Nuts that hold your current robot body onto the Center Trough. If your robot has the black, rectangular Clip Washers (instead of the round gold-colored washers), you will also need to rotate the Clip Washer 180°.



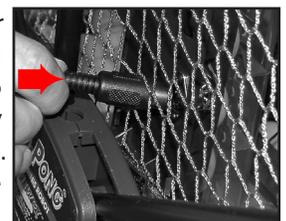
7 Pull straight up on the robot body to remove it from the Center Trough. You may keep your old robot body, there is no need to return it to Newgy.



8 Take your new Robo-Pong 2055 robot body and mount it in the Center Trough. Be sure that the new robot body fits fully down on the locating tab of the Center Trough. Finally, retighten the Wing Nuts.



9 Reinsert the Connector Cable into the robot. Pull out the Ball Dam to release the balls so they roll back into the Center Trough. Reposition and reattach the Trap Net and Side Nets.



Ball Bucket System

This kit can also be used to upgrade a 540/1040/1050 into a 1055. Installation is even easier and faster. The Ball Feed Collector Plate must be removed before mounting the robot body on your Ball Bucket. After detaching the Collector Plate, simply remove the old 540/1040/1050 Robot Body from the Ball Bucket and then install the new digital robot body in the bucket.