

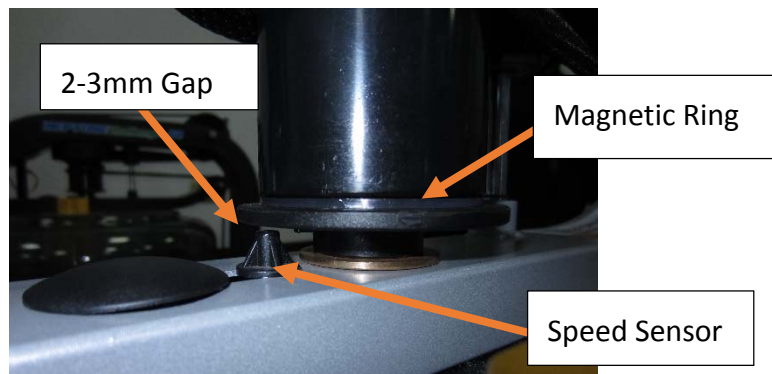
# First Degree Fitness



## Speed Sensor Trouble Shooting and Replacement Guide for Apollo AR and Apollo PRO

## Sensor Troubleshooting

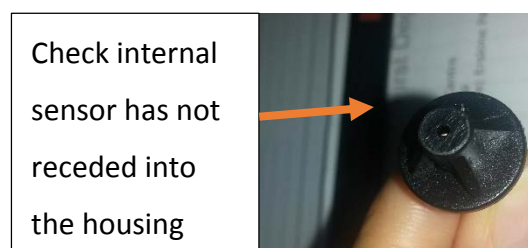
1. Check the gap between sensor and magnetic ring should be 2-3mm



2. Visually check all 6 magnets in the magnetic ring are present and flush (no need to remove the ring)

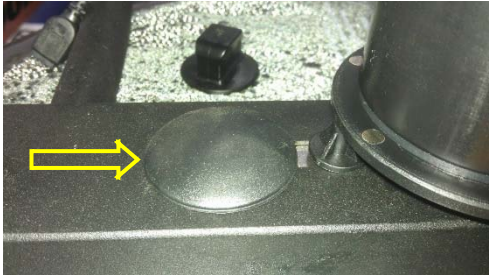

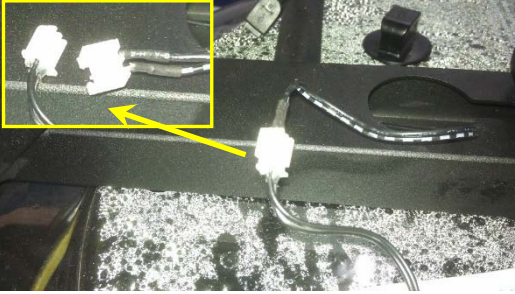



3. Check sensor head – the internal sensor should be no more than a few millimeters inside the hole


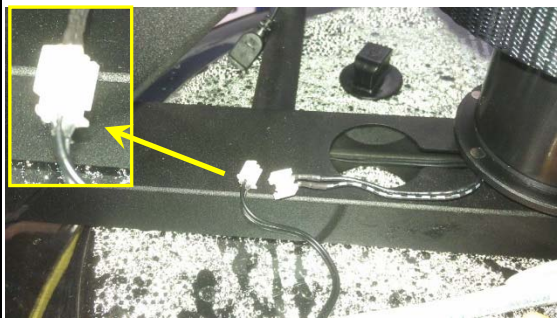
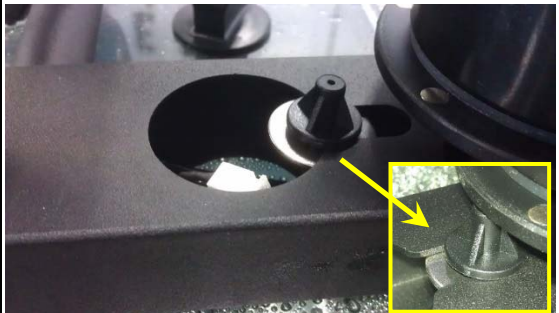



4. If the above checks fail to resolve the issue continue to the next section

## Sensor Removal

	<p>Remove the Frame Plug</p>
	<p>Pull the Speed Sensor out of the frame</p>
	<p>Disconnect the sensor cables</p>
	<p>Remove the washer from the Speed Sensor</p>

## Sensor Re-Installation

	<p>Fit washer onto the new Sensor</p>
	<p>Connect the cables.</p>
	<p>Install the Speed Sensor as shown.</p>
	<p>Replace the Frame Plug.</p>