




# 270-8014 VEX V5 POE/CIM CUSTOM UPGRADE KIT

The V5 Custom Upgrade kit is intended for schools that have previously purchased the PLTW POE/CIM Cortex Kit and are upgrading to the VEX V5 platform.

This upgrade kit includes the following three sub-kits and are packaged, labeled, and shipped as shown.

Part Number	Picture	Description	Qty
276-7000		<ul style="list-style-type: none"> <li>• 276-4810 V5 Robot Brain (1)</li> <li>• 276-4811 V5 Robot Battery (1)</li> <li>• 276-4812 Bulk V5 Robot Battery Charger (1)</li> <li>• 276-4817-100 V5 Power Cable - 180mm (1)</li> <li>• 276-4820 V5 Controller (1)</li> <li>• 276-4831 V5 Radio (1)</li> <li>• 276-4840 V5 Smart Motor (4)</li> <li>• 228-2785 USB Cable (1)</li> <li>• 276-4810-009 Brain Flange Short (2)</li> <li>• 276-4810-010 Brain Flange Long (2)</li> <li>• 276-6020-001 Battery Clip (2)</li> <li>• 276-6364 V5 Smart Cables (Starter Pack) (1)</li> </ul>	1
270-7247-803		<ul style="list-style-type: none"> <li>• 276-4810 V5 Robot Brain (1)</li> <li>• 276-4811 V5 Robot Battery (1)</li> <li>• 276-4812 Bulk V5 Robot Battery Charger (1)</li> <li>• 276-4817-100 V5 Power Cable - 180mm (1)</li> <li>• 228-2785 USB Cable (1)</li> <li>• 276-4810-009 Brain Flange Short (2)</li> <li>• 276-4810-010 Brain Flange Long (2)</li> <li>• 276-6020-001 Battery Clip (2)</li> </ul>	1
270-7248-801		<ul style="list-style-type: none"> <li>• 276-7043 V5 Optical Sensor (1)</li> <li>• 276-4852 V5 Distance Sensor (1)</li> <li>• 276-4840 V5 Smart Motor (1)</li> <li>• 276-6364 V5 Smart Cables (Starter Pack) (1)</li> </ul>	1