PDM Demo kit Quick Installation Guide

Quick Start

What you have and what you need
With the box you receive:

◆ Stand Case with SCADA Station,
◆ PLC and XM module
◆ Accelerometer with Cable*2
◆ Power cord
◆ Rotor kit

To Install PDM Demo Kit you need:

◆ Monitor with DVI interface
◆ DVI cable
◆ Keyboard
◆ Mouse
◆ Three power plugs

Rotor Kit   Stand

Hardware Installation

Step 1.
Remove the packing materials and place stand case and rotor kit on a steady surface. Open the bottom shell then the top one from behind and place the top shell in the recess between two plastic bars.
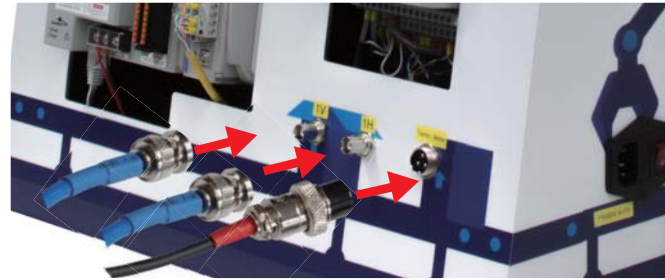
Step 2.
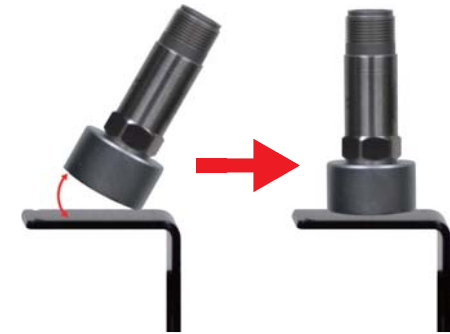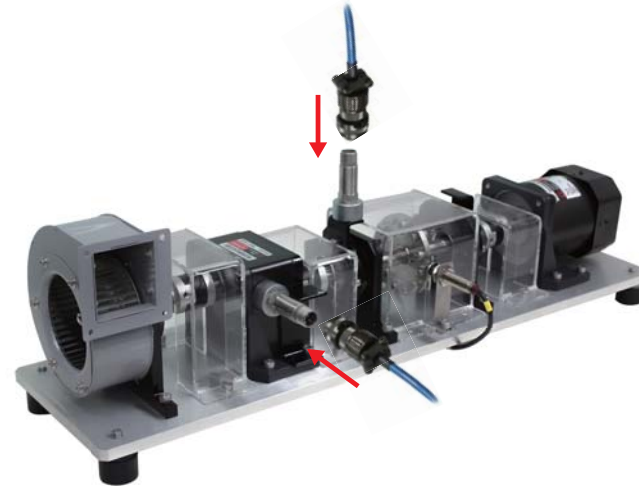Take out the accelerometers and power cord from the stand case.

Step 3.
Connect accelerometers and tachometer to the stand case. There are three connectors on the stand case, 1V, 1H and Tachometer.

Step 4.
Mount accelerometers on the metal brackets of rotor kit. 1V is for the vertical data collection and 1H is for the horizontal data collection.

⚠ The accelerometers go with strong magnets, when assembly, please tilt the accelerometer aside to touch the metal bracket first and make it straight gently to avoid damaging the accelerometer.

Step 5.
Connect the power cord to the stand case and plug in with AC 110V or 220V, switch on the power; plug in and power on the rotor kit with **AC 110V Only**.

Step 6.
Connect monitor, keyboard and mouse to the SCADA station.

JMobile
When power on the SCADA station, JModile window will pop out automatically.

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