Realistic Mechanical Maintenance Training

DAC Worldwide's Mechanical Maintenance training systems, cutaways, dissectibles, and sample boards take industrial learning to the next level. These heavy-duty, industrial-quality, hands-on training tools can be used in a wide variety of applications, including classrooms, pre-employment testing, or employee upskilling. Using these task-specific systems, learners will quickly develop the skills they need to perform effectively in the field.

Training Systems

201-PAC | Belt Drives

223-PAC | Chain Drives

204-PAC | Bearing Maintenance

204E-PAC | Extended Bearing Maintenance

205-PAC | Gear Maintenance

208D-PAC | Basic Coupling/Shaft Alignment

208-PAC | Advanced Coupling/Shaft Alignment

207-PAC | Vertical Coupling Shaft Alignment

206-PAC | 3-Component Coupling Shaft Alignment

203-PAC | Vibration Analysis

203E-PAC | Advanced Vibration Analysis

202-PAC | Fan Balancing

204J-PAC | Journal and Fluid-Film Bearing

220-PACP | Brake Clutch

221-000 | Linear Drives

222-000 | Cams and Mechanisms

226-000 | Flange Bolt Torquing

Cutaways & Dissectibles

200-2000 | Mechanical Component Cutaway Series (8 in series)

205-200 | Gear Reducer Cutaway Series (15 in series)

205-100 | Dissectible Gear Reducer Series (11 in series)

Sample Boards

805-PAC | Mechanical Fasteners

835-PAC | Bearings

836-PAC | Gears

837-PAC | Belts

838-PAC | Chains

839-PAC | Couplings



200-2082 - Fluid Coupling Cutaway



221 - Linear Drives





Mechanical Maintenance

Industrial Skills Training

Focused Mechanical Maintenance Training



DAC Worldwide manufactures realistic, industrial-grade training systems, cutaways, dissectibles, scale models, sample panels, training aids, and industrial workstations to teach a variety of fundamental maintenance skills. Our hands-on products offer value to any classroom for training or pre-employment testing by providing single-topic training systems, which helps keep costs low while still providing high quality of training.

Training Systems



Gear Maintenance



208D-PAC | Basic Coupling/ **Shaft Alignment**



202-PAC | Fan Balancing



Belt Drive



223-PAC | Chain Drive



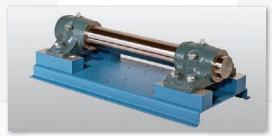
207-PAC | Vertical **Coupling Shaft Alignment**



203E-PAC | Advanced **Vibration Analysis**



204E-PAC | Extended **Bearing Maintenance**



204J-PAC | Journal & Fluid-Film Bearings



220-PACP | Brake Clutch



206-PAC | 3-Component **Coupling Shaft Alignment**



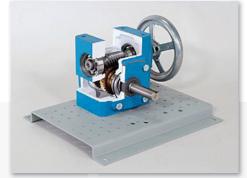
226-000 | Flange Bolt Torquing

Cutaways & Dissectibles

DAC Worldwide's industrial cutaways are industrial components that have been restored & sectioned to expose key internal components & their functionality. Dissectibles allow learners to disassemble, inspect, & reassemble components to teach hands-on maintenance skills.

Cutaways & dissectibles for mechanical maintenance include the following series:

- 200-2000 Mechanical Component Cutaways (8 in series)
- 205-200 Gear Reducer Cutaways (15 in series)
- 205-100 Dissectible Gear Reducers (11 in series)



205-201 - Right-Angle Worm



Sample Boards

DAC Worldwide's sample boards provide easy industrial component identification & selection.

Available sample boards:

- Mechanical Fasteners
- Bearings
- Gears
- Belts
- Chains Couplings



