

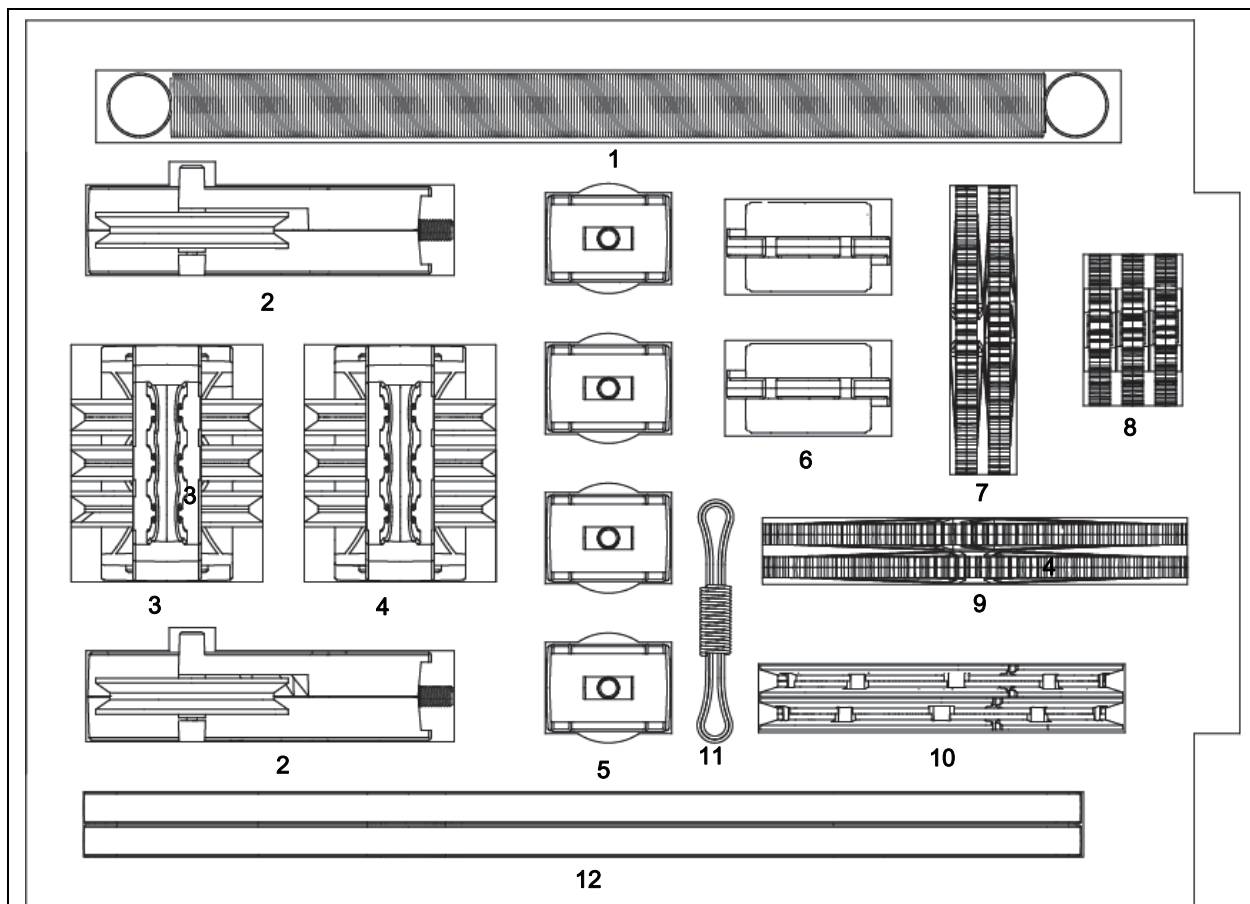
Simple Machines Engineering Tray

Part of EP-3577 Simple Machines Engineering Kit

Introduction

The PASCO Simple Machines Engineering Tray comes in a Grathells™ plastic storage case with a layer of foam that has rectangular storage compartments for the components in the Simple Machines Engineering Tray. This instruction sheet shows the arrangement.

Storage



Item	ID	Item	ID	Item	ID
Wave Spring	1	Gear Hub (4)	5	Gear, 60 Tooth (2)	9
Right Angle Track Pulley	2	Rail Hanger (2)	6	Gear Hub (2)	10
Fixed Block Pulley	3	Gear, 40 Tooth (2)	7	Braided String	11
Hanging Block Pulley	4	Gear, 20 Tooth (3)	8	Lever (2)	12

Simple Machines Engineering Module

The EP-3577 Simple Machines Engineering Module includes the following:

Item	Item
EP-3556 Simple Machines Engineering Tray	EP-3561 Tripod Stands and Crossrail
EP-3562 Forces Accessories	ME-9807 Friction Block

The EP-3562 Forces Accessories includes the following:

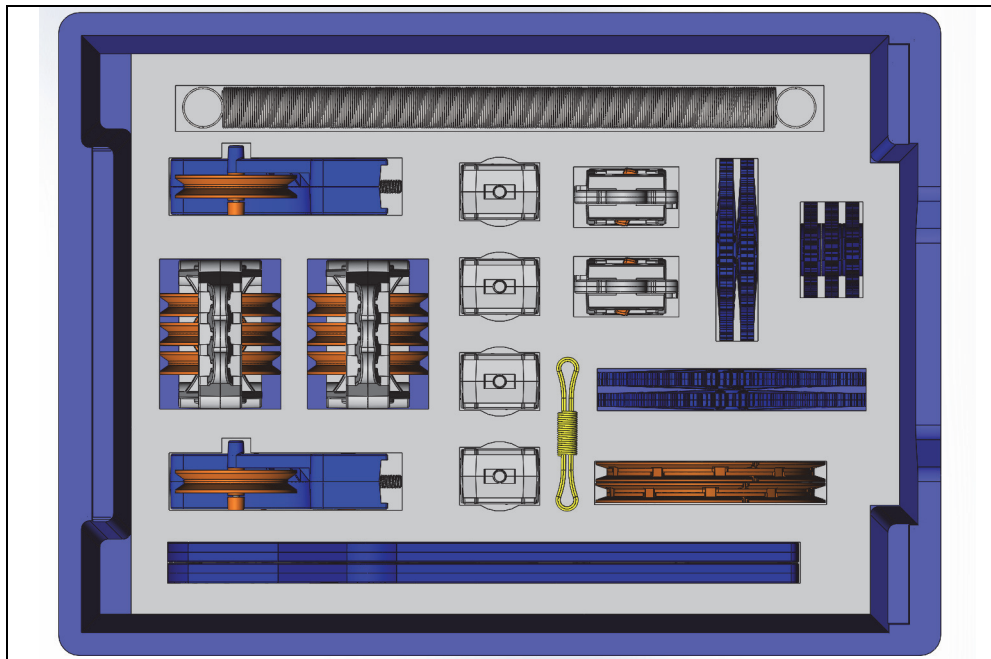
- three springs with identical size but different spring constants ($k = 3.5 \text{ N/m}$, 7 N/m , and 14 N/m)
- EP-3563 Weight Set (two mass hangers and 25 masses)
- ME-9512 Metric Spring Scale (10 N range)

Experiments

See the **Essential Physics, 3rd Edition** page at the PASCO Web site:

www.pasco.com/essentialphysics

for information about experiments designed for the Simple Machines Engineering Tray.



Accessories

There are modules and kits and other equipment with components designed to work with the Simple Machines Engineering Tray components. Please see the PASCO web site at www.pasco.com for more information.

Item	Number	Item	Number
Tripod Stands and Cross-rail	EP-3561	Weight Set	EP-3563
Force Accessories	EP-3562	Tripod Stand	EP-3572

Technical Support

For assistance with any PASCO product, contact PASCO at:

Address:	PASCO scientific 10101 Foothills Blvd. Roseville, CA 95747-7100	Web:	www.pasco.com
Phone:	916-462-8384 (worldwide) 800-772-8700 (U.S.)	Email:	support@pasco.com

Limited Warranty

For a description of the product warranty, see the PASCO web site.

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