

keyboard skills

- copy: control/command c
- paste: control/command v
- step back: control/command z
- select all: control/command a
- save: control/command s

connecting skills

- pen tool
- command J

Windows	Mac
control	command (for most) or control
alt	option
windows/start	command/apple
backspace	delete
delete	del
shift	shift
enter	return

main tools: window/toolbar/advanced



3

spokes: rectangle/rotate/delete ends/
drag both black arrow/copy/paste/rotate

When deleting ends use white arrow and do not touch an anchor point

wheel: circle/copy/paste/align all 3/cut

barrel: cut/delete/dash

less anchor points the better

center: rectangle/rotate/curve corners/delete/circle/rotate/delete/join/copy/paste/size/align

Wheel Removed

less anchor points the better

chain: rectangle/curve corner/pen/stroke/cap

4

Front View

right hook: copy/paste left hook/reflect/delete/connect

cap: circle/delete/connect pen

left hook: circle/cut/copy/paste/size/align/connect

cannon front: draw half/copy/paste/reflect/connect

line template wheel on XY axis using guides

connect halves: circle/copy/paste/align/fill

wheel: rectangle

search for image of hardware, nut and bolt/draw one/copy/paste

bolts need to be consistent should say bolt

DO NOT draw anything that touches the dash line until connecting the two halves

hub: pen/click, hold down mouse, drag gently/move/click, hold down mouse, drag gently/copy/paste/reflect

hub: white arrow/select/delete overlapping line

cannon barrel: draw half/copy/paste/reflect/join

dashed lines: window/stroke/dash

use left barrel for all 3

barrel end: circle/cut/pen

1

Barrel **2**

Develop skills by drawing in order 1, 2, 3, 4