(1) Import File
   Kind: Composition
   Footage
   Dimensions: Layer Size

(2) Delete guides (layer - not needed) Delete key
   Change background color to WHITE
   Duration: 05:00

(3) Copying Paths from Illustrator
   Vector based graphics vs
   Pixel based graphics
   Vectors get rasterized into pixels in AE
   Illustrator
   We want VECTORS back!!
   Copy Vectors from Illustrator –
   Paste them into AE as MASK paths –
   STROKE effect –
   Select inner ring
   (1) paths
   Select all 11 paths
   Alt-click on inner ring in Layers panel

→ Copying Paths from Illustrator
Illustrator is a DRAWING program
Paint is a painting or bitmapped graphics program
Illustrator
We want VECTORS back!!
(Copy Vectors from Illustrator –
Paste them into AE as MASK paths –
STROKE effect –
Select inner ring
(1) paths
Select all 11 paths
Alt-click on inner ring in Layers panel

Pages 287 - 290
DIAL COMP
After Effects
Apprentice textbook
Twirl down inner ring
Alt-click on layer name - note the blue boxes -

Ctrl+C copy, Ctrl+V paste in Illustrator

Ctrl+V paste back in AE

Type M to see the MASK.

Show/Hide (M) MASK PATHS

Effect > Generators > Stroke

Color - RED

All Masks

Paint Style popup
Brush Size 5.0

Animate the STROKE effect

End parameter gets 2 KFs

00:00 0%
02:00 100%

Alt+click selects all 11 of the paths, the vectors.
Now do the outer ring —

Illustrator —

Select it, Alt-Click to select all of its paths —

Ctrl+C

-37 paths!!

Go to AE — select outer ring layer

Ctrl+V

Paste the paths in as Masks for the outer ring layer.

Now choose AE inner ring layer —

U to reveal Stroke in Timeline Layers panel

Click on Stroke here,

up in fx Stroke Effect panel

Ctrl+C

Select outer ring (be sure at 00:00)

Ctrl+V to paste the inner ring stroke effect and KFs into outer ring layer.

Coloring the Event Names ring —

Effect & Color Correction > TINT

MAT Black to pick orange

MAT WHITE to black

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Illustrator —

Select it, Alt-Click to select all of its paths —

Ctrl+C

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MAT WHITE to black
Animating the PIALS

3D layer switches on
Select All \(\text{Ctrl} + A\)
then click \(\text{Ctrl} + A\) still
R reveals Rotation and Orientation
F2 - deSelect all parameters

inner ring \(Y\) Rotation +60
outer ring \(X\) Rotation -60

Inner Ring -
\(\text{Alt} + \text{Click on } \downarrow \text{ Orientation}\)
\(\text{Wiggle}(1_{i}, 25)\)

Event names ring -
\(Z\) Rotation gets animated to rotate about 30 or 45 or 60 degrees in 5 seconds.