

## Photoshop Tutorial - 'Movement and Fragmentation'

We start with 3 photo : [forest.jpg](#)  
[car.jpg](#)  
[helmet.jpg](#)  
and 1 photoshop brush explosion brushes.abr

<https://www.brusheezy.com/brushes/17364-free-explosion-brushes>

### Start

Open the photo 'forest.jpg'.  
Blur>Motion Blur - 'angle' =0 - 'distance' =170.  
Click the 'Create new fill or adjustment layer' icon at the bottom of the 'Layers' window and select Hue/Saturation - adjust lightness to about +10.

### Car and Driver

Open the photo 'car.jpg' and import it into the main document.  
Resize and reposition to suit.  
Click the 'Create new fill or adjustment layer' icon at the bottom of the 'Layers' window and select Hue/Saturation - attach this layer by 'Alt+clicking' between them - adjust lightness to about -30.  
Open the photo 'helmet.jpg'.  
Select the 'Magic wand tool' from the left side toolbar - make sure 'contiguous' is ticked and select the white background.  
Select>Invert.  
Place the selection on it's own layer by pressing 'Ctrl+j'.  
Import the cutout layer into the main document.  
Resize and reposition the helmet into the driving position.  
Move the helmet layer below the car layer (this places the helmet in the car).

### Wheels

Select the 'car' layer.  
Select the 'Elliptical marquee tool' from the left side toolbar and click and drag a circle over the front wheel.  
Select>Transform Selection.  
Use the 4 handles to reposition the selection correctly.  
Blur>Radial Blur - select 'spin' and set amount to 40.  
Repeat with the back wheel.  
Select the top layer.  
Layers>Merge Down (3 times) to get the car onto 1 layer.

### Fragmentation

Select the 'car' layer and copy it by pressing 'Ctrl+j'.  
Turn off the top copy by clicking it's 'eye' icon and select the lower copy.  
Click the 'Add layer mask' icon at the bottom of the 'Layers Window'.  
Make sure your foreground colour is black and with 'explosion brush 7' nibble away at the back of the car (make it look like it's disintegrating).  
Turn back on the top 'car' copy by clicking it's 'eye' icon and select it.  
Filter>Liquify.  
Using the 'Forward Warp tool' pull out the back of the car right to the edge of the photo.  
Click the 'Add layer mask' icon at the bottom of the 'Layers Window'.  
Reverse the mask colour to black by pressing 'Ctrl+i'.

Make sure your foreground colour is white and with 'explosion brush 7' add bits of debris at the back of the car (you can adjust the brush by turning it in the 'brushes window'). Experiment with different brushes to get the desired effect.

### Finishing

Click on the 'Create new fill or adjustment layer' icon at the bottom of the 'Layers Window' and select 'Levels'.

Move the 'black' and 'white' pointers in a bit to increase contrast.

