



Autocar U-7144 with F-1A semi-trailer

ARC72-V07

1:72 scale decals

Autocar U-7144-T tractor unit with a F-1A fuel semi-trailer was widely used by the US Air Force during the World War 2. After the war many of them were used by the oil companies at several airports, as they were easily and cheaply obtainable, and no new, modern refuellers were available yet. These decals depict the BP Aviation Service refueller unit used at Orly airport in Paris, France in fifties.

A free technical manual in PDF format for the Autocar tractor unit can be found here:
<http://www.ibiblio.org/hyperwar/USA/ref/TM/pdfs/TM9-816.pdf>

These decals are printed with a UV-ink printer on decal paper where the carrier film covers the complete sheet, so each decal need to be cut out separately. They do not have a sealing coat. UV-ink printed decals are tough and easy to handle.

Cut out each decal with sharp scissors. Dip the decal in warm water (add one or two drops of washing-up liquid to the water). Do this for 5 to 10 seconds, then remove it from the water and let it sit for about a minute.

The area where the decal is to be applied should be kept level. Apply water and/or setting solution to the area, then put the decal (on the backing paper) in position on the model. Use a wet paint brush to slide the decal off the backing paper and on to the model and put it in the correct position and move around for final positioning. Apply more water or setting solution if the decal is hard to move and adjust the position of the decal if necessary. When the decal is in position, let it dry on its own. Do not touch it unless it is necessary to change the position.

When the decal has dried, apply your preferred decal solvent, but avoid very strong liquids. Do not touch the decal until it is dry, because when the ink is wet it will smear and ruin the decal. When the decal is dry, remove any residual solution with a cotton bud or swab dipped in water with washing-up liquid added.

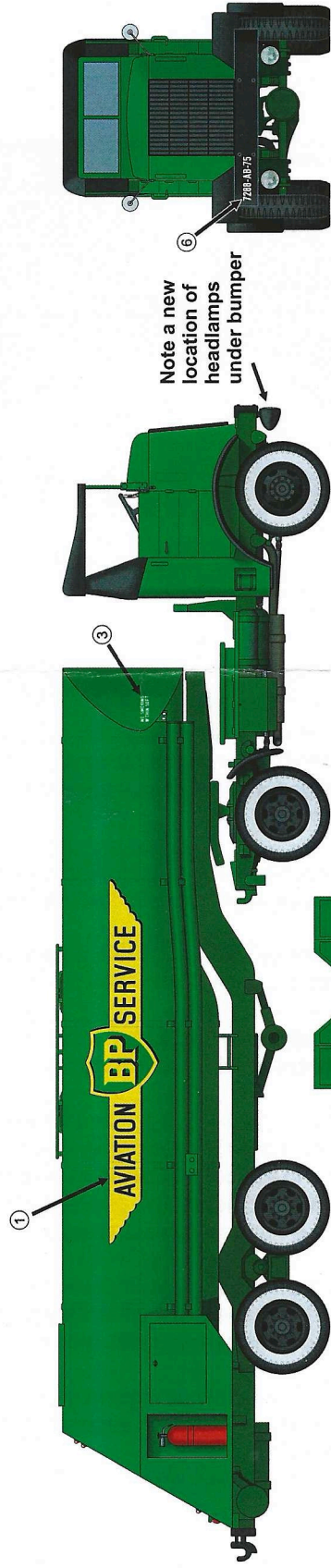
Do NOT apply any strong solvent-based clear lacquer over these decals with a brush, as they will instantly dissolve. If you use a clear lacquer, apply it with an airbrush in very light coats. It is recommended to use acrylic clear coat for this type of decals as a safer choice.

Autocar U-7144 tractor unit and F-1A fuel trailer Only Airport, used in late fourties and fifties

Gloss Emerald green Hu 2




White tyre sidewalls: cut the center area of clear coating off the decals before soaking and applying them on the tyres. Also pre-cut vinyl painting masks have been supplied if preferred to paint the white sidewalls.



Scale
1m 2m 3m

Drawings in 1/72 scale
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It is possible, that the head-lamp brush guard grilles were removed when the headlights were moved under front bumper.

Note a new location of headlamps under bumper

The whole unit has an overall Emerald green BP scheme. Trailer's aft bumper is gloss black, as well as tractor's mud guards, engine radiator brush guard grill, front bumper and headlight covers. Wheel centers were also gloss black, tyres and tractor's canvas roof matt black. There might have been some other small stencils not shown in these drawings. Unfortunately it has not been possible to reproduce them due to poor quality of the existing photos.