MODEL ALLIANCE

DECALS

BAe Harrier GR7

RAF The First Ten Years

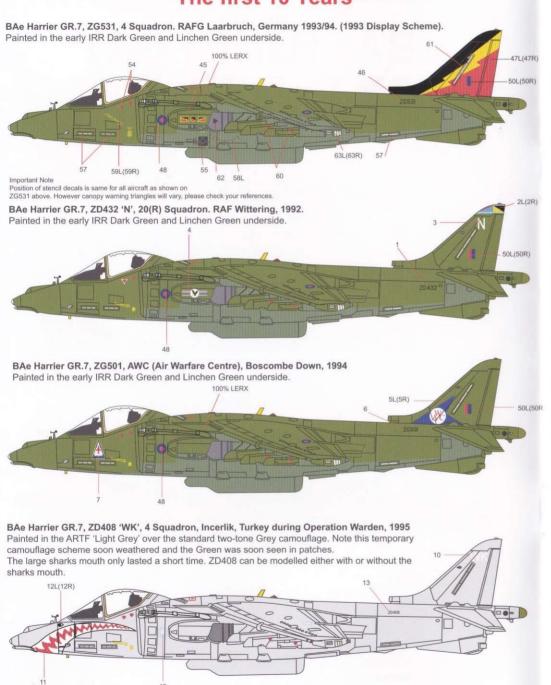


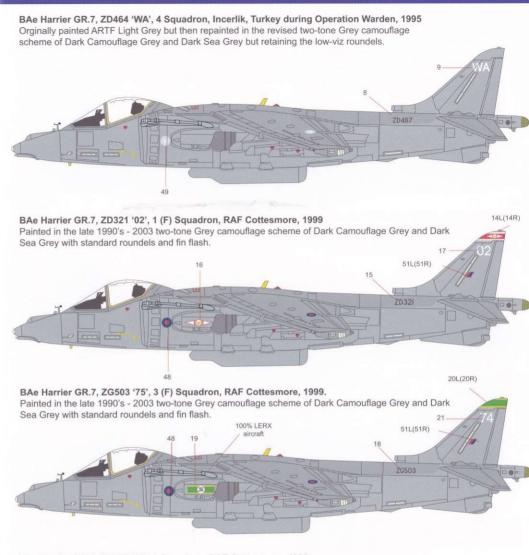


High Quality Decals with options for 13 RAF Harriers Aviation Workshop Publications Ltd

Sheet No MA-72102 MA-48102

BAe Harrier GR.7 in RAF Service 'The first 10 Years'





BAe Harrier GR.7, ZG512 '83', 4 Squadron, RAF Cottesmore, 1999.



BAe Harrier GR.7 in RAF Service 'The first 10 Years'

BAe Harrier GR.7, ZD434 '46', 20 (R) Squadron, RAF Wittering, 1999

Painted in the late 1990's - 2003 two-tone Grey camouflage scheme of Dark Camouflage Grey and Dark Sea Grey with standard roundels and fin flash.

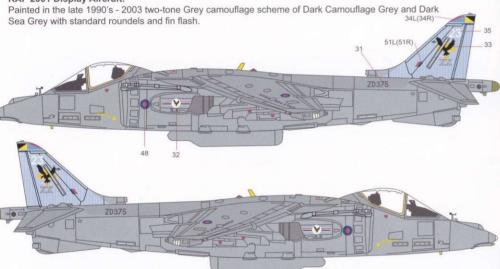
28

28

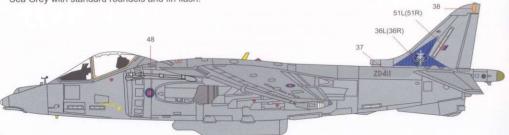
26

51L(51R)

BAe Harrier GR.7, ZD375 '23', 20 (R) Squadron, RAF Wittering, 2001 RAF 2001 Display Aircraft.



BAe Harrier GR.7, ZD411 'U', SAOEU (Strike/Attack Operational Evaluation Unit), RAF Boscombe Down, 1999 Painted in the late 1990's - 2003 two-tone Grey camouflage scheme of Dark Camouflage Grey and Dark Sea Grey with standard roundels and fin flash.



BAe Harrier GR.7, ZD470, 4 Squadron, RAF Cottesmore, 2002. 2002 RAF Harrier Display Scheme.

Painted in the late 1990's - 2003 two-tone Grey camouflage scheme of Dark Camouflage Grey and Dark Sea Grey with standard roundels and fin flash.



BAe Harrier GR.7, ZD322 '02', 3 (F) Squadron, RAF Cottesmore, 2002

3 Squadron 90th Anniversary Scheme.
Painted in the late 1990's - 2003 two-tone Grey camouflage scheme of Dark Camouflage Grey and Dark Sea Grey with standard roundels and fin flash.

39
39
51L
43
43
40
51R



However, we recommend that you check any available photographic references, especially Harrier Inside Out by Mark Attrill. Note* Use 1/48 Stencils from Harrier GR.7 ZG531 & ZG501 Plan views of upper and under surfaces Hasegawa kit NATO IRR Dark Green 12-B-25 Xtraclour X024 Humbrol 102 BS381C:285 Xtraclour X018 Recommended Kits 1/72 Scale: Airfix Hasegawa 00 Revell 1/48 Scale: Hasegawa Harrier GR.7 ZD408 Plan views of upper and under surfaces ARTF Light Grey (Similar to Light Aircraft Grey) BS381C:627 Xtracolour X015 Humbrol 166 Lifecolor UA025 000 White Ensign RN.20 Recommended Reference: Scale Aircraft Modelling June 1999 Scale Aircraft Modelling January 2002 Air Forces Monthly July 2002 Harrier Inside and Out, Mark Attrill Harrier Vertical Reality, Roy Braybrook Dark Camouflage Grey BS381C:629 Dark Sea Grey BS381C:629 Xtraclour X038 Humbrol 164 White Ensign RN.03 Lifecolor UA108 World Air Power Journals Vol 2, Vol 6, Vol 15, Vol 16, Vol 17, Vol 22, Vol 32, Vol 38, Vol 40 Xtraclour X036 Humbrol 156 IPMS (UK) Harrier SIG RAF Model Research Group - SIG Please note that the Grey Aircraft stencil sheet is Harrier GR.7 ZD467, ZD321, ZG503, ZG512, ZD434, ZD375, ZD411, ZD470, ZD322

available on Model Alliance Decals Sheet MA-110

Important Note
Position of stencil decals is
same for most aircraft as shown on
Harrier ZG531 alongside.



Model Alliance Decals - UK & The Aviation Workshop are trading names of The Aviation Workshop Publications Ltd & Gary Madgwick. The On-Target Publications, AlRframe Journal & Airfix Magazine for Aircraft Modellers are all names registered to The Aviation Workshop Publications Ltd and may not be used without the permission in writing of the The Aviation Workshop Publications Ltd.

Decals Instructions:

These decals are a high quality product produced for The Aviation Workshop by Cartograf. The decals are very thin but very strong and flexible.

- Before painting the model, clean with 'Model Wipes'. This cleans the grease and any dust from the surface.
- 2. We recommend that you wear 'Model Gloves' to handle the model whilst preparing it for painting.
- 3. For best results, spray the model with a Light Grey primer, any defects can then be made good.
- 4. For demarcation and camouflage lines, we recommend that you use 'Masking Film'.
- If you wish to use a decal fixing and finishing system, we recommend you use the Microscale System, do not use strong decals solvents such as Solvaset.
- 6 Once you are happy with the painting of the model, coat it in a clear gloss finish, this can either be over the entire model if the model is finished glossy or spot gloss finish in the area's that have a decal. A good surface finish are clear floor shine's such as Johnson wax - Klear. This is sold under different names around the world. Klear can be either brushed on or sprayed.
- 7. Cut each decal from the sheet as needed. Do not trim the clear varnish finish to close to the decal. Submerge the decal in warm water for about 10 seconds and remove to a flat surface and wait for the decal to release from the backing sheet. A small amount of washing up liquid in the warm water helps the decal release from the sheet.
- 8. These decals do not require a decal setting solution to lay flat or to conform to the model contours.
- With a pair of tweezers to hold the backing sheet, slide the decal in position on the model using a small soft brush. Do not use an old painting brush as bits can get under the decal.
- 10. Carefully remove any excess water with a soft cloth or tissue once you are happy with the position of the decal. Should you make a mistake, dip a brush in the warm water and ease under the edge of the decal. The decal will then easily move to the correct position and again remove the excess water.
- 11. When the decals are completely dry, gently wipe off all excess decal adhesive.
- 12. Leave the model to dry completely, spray or paint over the decals with a further coat of Klear or gloss.
- 13. Should the decal silver for any reason, this is because small air bubbles are under the decal. If found, prick with a pin and apply a small drop of Micro Sol to the decal and allow to dry for up to 12 hours.
- 14. Finally, coat the model with the required finish, either gloss, semi gloss or matt.
- 15. Decais are best stored flat and in a cool, dry place and should not be stored in direct sunlight, hot or humid conditions.
- 16. Should you have any problems with these decals please contact us at the address below.

Harrier GR7 Detailing: Interior Cockpit colour is Dark Admiralty Grev.

Instrument panels are Grey with Black dial and switch and panels. Panels have Grey switches and reference to World Air Power Journal and Harrier Inside-Out books is recommended. Martin Baker Mk 12 Ejector seats have Black frames, with Yellow/Black ejector handles below the seat cushion. Cushion seats are generally Dark Green with the head box cushion Dark Black/Grey. Lower belts are either RAF Blue or Golden Brown with head box restraining straps in Golden Brown. Undercarriage legs are Light Aircraft Grey. Wheel bay interiors are Light Aircraft Grey but get very dirty. Air brakes/ speed brakes are Light Aircraft Grey internally.

The situation on the 100 / 75% LERX aircraft is not clear as reference sources mostly are incorrect. Not all Grey aircraft carry the 100% LERX, it seems this has only been fitted to about 50% of the aircraft. The remainder retain the 75% LERX and reference is essential to correctly model the right markings against the LERX fit. We have indicated on the instruction sheets the correct LERX fit per our decals. It would seem from official RAF sources that the 100% LERX gives better lift but the 75% LERX gives better performance and turning radius in a combat situation.



The Aviation Workshop

Watermill Studio, Unit 13/14A Home Farm, Ardington, Wantage, Oxon, OX12 8PD, UK www.theaviationworkshop.co.uk Email: info@theaviationworkshop.co.uk