

Brad 8 - 1/48 scale

07/02/2019 — Advanced Techniques

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Au départ, un vieux kit de la marque Nitto, le M8A1, un tracteur chenillé assez rare. Problème : il est donné pour une échelle au 1/35ème, alors que les cabines sont en fait à l'échelle 1/48ème ! Pas bien ! Pour ce kit, la caisse et le train de roulement manquants, on...

Diorama featuring the Brad 8 engineering armored vehicle with a blade crossing a sa



Box for the Nitto M8A1 Tractor Cargo kit in 1/35 scale, featuring an illustration of the

It all started with an old Nitto kit, the M8A1, a fairly rare tracked tractor. The problem: it’s listed as being 1/35 scale, but the cabs are actually 1/48 scale! That’s not right!

M8 chassis being assembled with Plasticard sheets, as shown in the instructions

Since this kit is missing the hull and running gear, we'll use a Bradley hull and running gear from Tamiya...

That's going to take a little work to adjust...

Brad 8 assembly in progress: body and undercarriage placed on the instruction manu

...to the Nitto superstructure, which will be slightly raised above the rear opening panel...

Once the interior is assembled, paint it army green, along with the interiors of both cabins...

Open cargo compartment of the Bradley 8 showing the detailed interior layout before

Then the usual application of juice, followed by intermediate colors, and finally a metallic color as the finishing touch...

Brad 8 chassis under construction, with detailed open interior, displayed on the instr

Another view...

Autre vue...

Floor of the Brad 8's rear compartment with openwork partitions and a woode

The rear superstructure. The floor is made of balsa strips stained with umber and sienna...

La superstructure arrière. Le plancher est fabriqué en baguettes de balsa teintées terre d'ombre et terre de sienne...

Model of the Brad 8 being painted, with the crane and tracks shown in a three-quarte

The assembly is mounted on the body...

L'ensemble est positionné sur la caisse...

Model of a Brad 8 tracked vehicle with a bulldozer blade, front right view on a neutra

Rear view of the Brad 8 tracked bridge erector, with wooden deck and guardrails, wh

Diorama of an engineering armored vehicle facing prisoners who are surrendering w

The characters.





They are 1/48 scale and come from the surplus box.

Winsor & Newton oil paint for skin tones and red berets.

Humbrol for uniforms...

Painting.

Model of an armored tracked vehicle with a bulldozer blade, sand-colored patina, on

Primer: Tamiya Acrylic NATO Brown XF68 (or Humbrol 98)...

Sous-couche : acrylique Tamiya nato brown XF68 (ou 98 Humbrol)...

Model of a tracked engineering armored vehicle with a bulldozer blade, painted in we

Apply a coat of hairspray (see the Catalina tutorial), then airbrush on a coat of Hobby Color 79 beige acrylic paint (equivalent to Humbrol 121)...

On traite à la laque à cheveux (voir tutoriel Catalina) et on peint à l'aérographe une couche acrylique de Hobby Color 79 beige (équivalente au 121 Humbrol)...

Front view of the painted and weathered Brad 8, with a worn bulldozer blade in the f

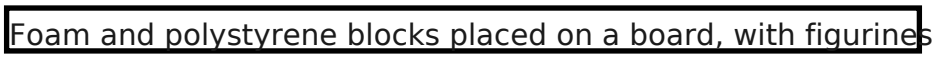
"Scratching" the paint to achieve the desired effects...

"Grattage" de la peinture pour obtenir les effets désirés...

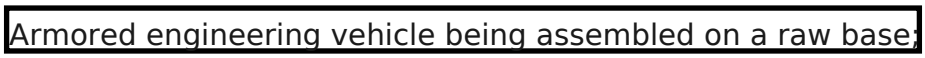
Armored tracked engineering vehicle with a blade, fully assembled and weathered, r

Next, apply the usual wash of Umber and Sienna to bring out the details. Once dry, lightly highlight the metal parts using Humbrol 56 and 91. The vehicle is finished; all that's left are the markings...

The Setting


Foam and polystyrene blocks placed on a board, with figurines to show the scale

A wooden board measuring 40 cm on each side, which will be coated with a white acrylic primer. Pieces of extruded polystyrene will be used to create a terrain feature at the back...

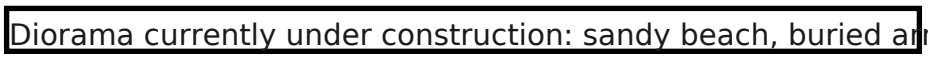

Armored engineering vehicle being assembled on a raw base; unpainted figures

The vehicle gives an idea of the future location...

Le véhicule donne une idée du futur emplacement...


Modeling compound spread over a wooden base with blue foam and polystyrene

Tile adhesive—which dries more slowly than plaster—will allow you to level out the unevenness in the floor and install the fixtures...


Diorama currently under construction: sandy beach, buried armored turret, and figur

Place the gravel, shrubs, and accessories before the entire arrangement dries...

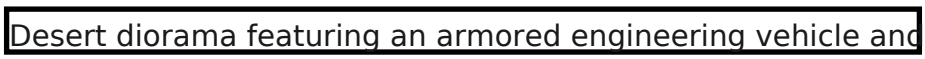
Pose des graviers, arbustes et accessoires avant séchage de l'ensemble...

Another view...


Brad 8 desert diorama featuring sandy slopes, dry vegetation, and scattered debris

The accessories are given a first coat of brown-beige...

Les accessoires reçoivent une première couche de marron-beige...


Desert diorama featuring an armored engineering vehicle and a buried tank turret

We park the vehicle in its spot to get an idea of the adjustments that need to be made...

On repose le véhicule sur son emplacement pour avoir une idée des nuances à effectuer...


Desert diorama featuring a buried tank turret, rusty fuel cans, and dry vegetation

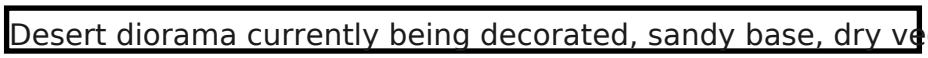
Then we paint the entire set using acrylic paint tubes...

Puis on peint l'ensemble du décor à base de tubes pour tableaux acryliques...

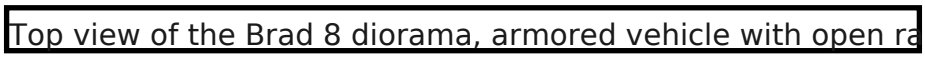

Desert diorama base in progress, Bradley turret, dry vegetation, and scattered crate

...By making the colors more vivid as you move away from the foreground...

...En accentuant la couleur à mesure que l'on s'éloigne du premier plan...

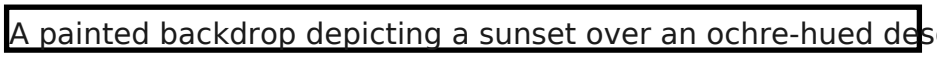

Desert diorama currently being decorated, sandy base, dry vegetation, turret, and bu

A view of the shaded area in the distance (the viewing angle is from the opposite side) that shows how the colors work...


Top view of the Brad 8 diorama, armored vehicle with open ramp on desert terrain

Secure the model to the base using fast-setting wood glue. Apply markings and sand the tracks. Dust the tank with paint. Glue on the figures...

Secure the model to the base using fast-setting wood glue. Apply markings and sand the tracks. Dust the tank with weathering powder. Glue the miniatures in place...


A painted backdrop depicting a sunset over an ochre-hued desert landscape

Painting the background with Liquitex acrylic paint...


Desert diorama featuring an M2A2 Bradley with figurines depicting soldiers near an a



Cliquez ICI pour l'accès direct à la galerie...