Modeling

In this issue

the world in scale

Magazine

"Tomcat" on a hot tin roof? A 1/48th challenge reviewed

"Rendezvous" In Israel by Alan ROUGH



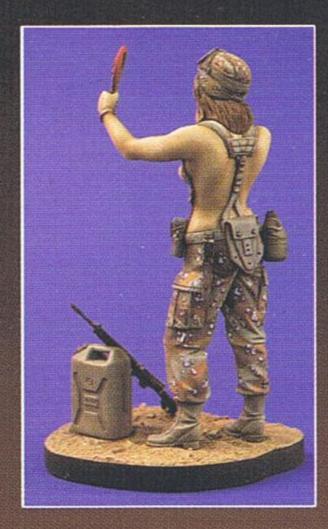
In focus: USAF Medium Duty Bomb Lift Truck





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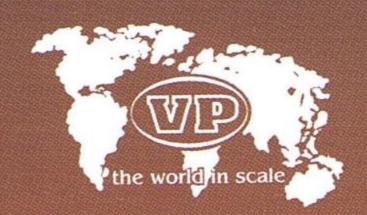
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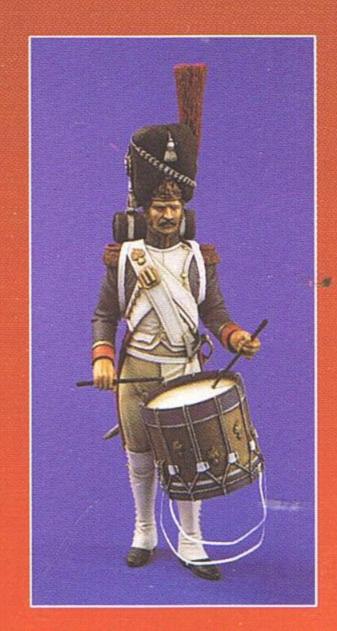
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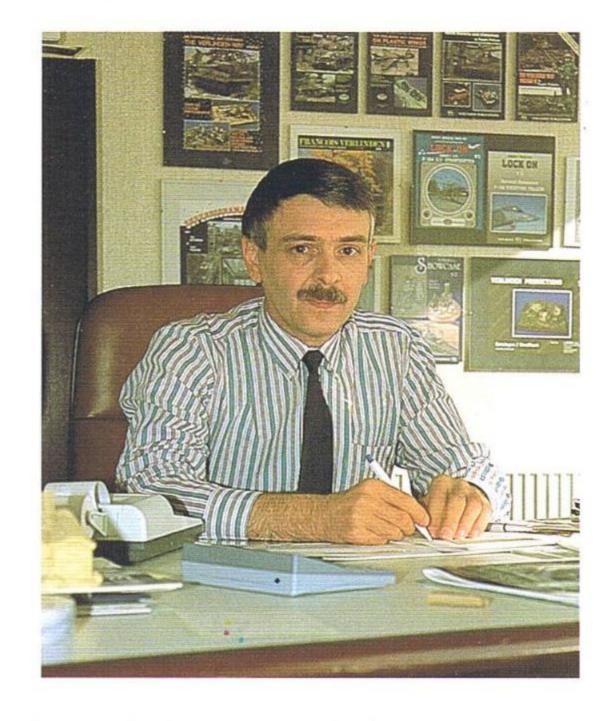
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### From the editor

ately I have been hearing comments and reading reviews that compare resin, metal, photo etched, plastic, etc. There are, of course, pros and cons for each medium. One will say resin is better than this, another that metal is better than that, and so on. This gives me the strong impression that there are some modelers out there who are making assumptions based on flawed information. They seem to have little or no knowledge of the development and production systems of any of the materials they are discussing. For that matter, even the difference in modeling techniques involved with each of these materials seems to escape them.



To start with, you cannot directly compare a kit made from injected plastic to a resin kit. Each have their own built-in advantages. For example, if a plastic proponent says the large carriers (blocks), which are found in resin kits are more difficult to work with than plastic sprue, then the resin proponent could respond with, "Yes, possibly, but the next time you remove, clean, sand and glue two plastic fuselage halves or two tank gun barrel halves together, I will simply knip my resin carriers off, and I'm ready to paint at least an hour before you!". While it is true that resin kits are more expensive, (and not always, these days!), you must realize the process involved in production of plastic and resin kits are totally different. Plastic is produced on fully automated, high speed machines, working 24 hours a day, with little or no human supervision. Resin kits, on the other hand, are produced almost completely by hand, resulting in ever increasing labor costs. The raw material of plastic kits is but a fraction of the costs of resin. I could go on and on, but the important thing to remember is that just as each modeling material requires a unique system to produce a kit, modelers must learn systems unique to the material they are using to build the best model possible. Learn to work with all mediums and you may find that your skills in each will be enhanced. The top modelers have always known that experience in all areas of modeling, ships, armor, figures, aircraft, etc., will improve their ability in any one because of techniques that overlap. The same applies when gaining experience in different mediums. What you learn in one may help solve an ongoing problem you have had in another. If you are a master at building wooden ships, then you probably think that wood is the superior modeling material. Yet, a plastic modeler may look at your kit, wooden planking, blocks, brass and plastic fittings, (and many times with little or no instructions), and ask when you last saw your doctor.

Whatever the material, the only thing that counts is the end result. Achieving this is only possible by mastering the right techniques, using the right tools and adhesives, and, most importantly, a positive attitude, some patience and practice, practice, practice.

François Verlinden

KMO-Zone Mallekot

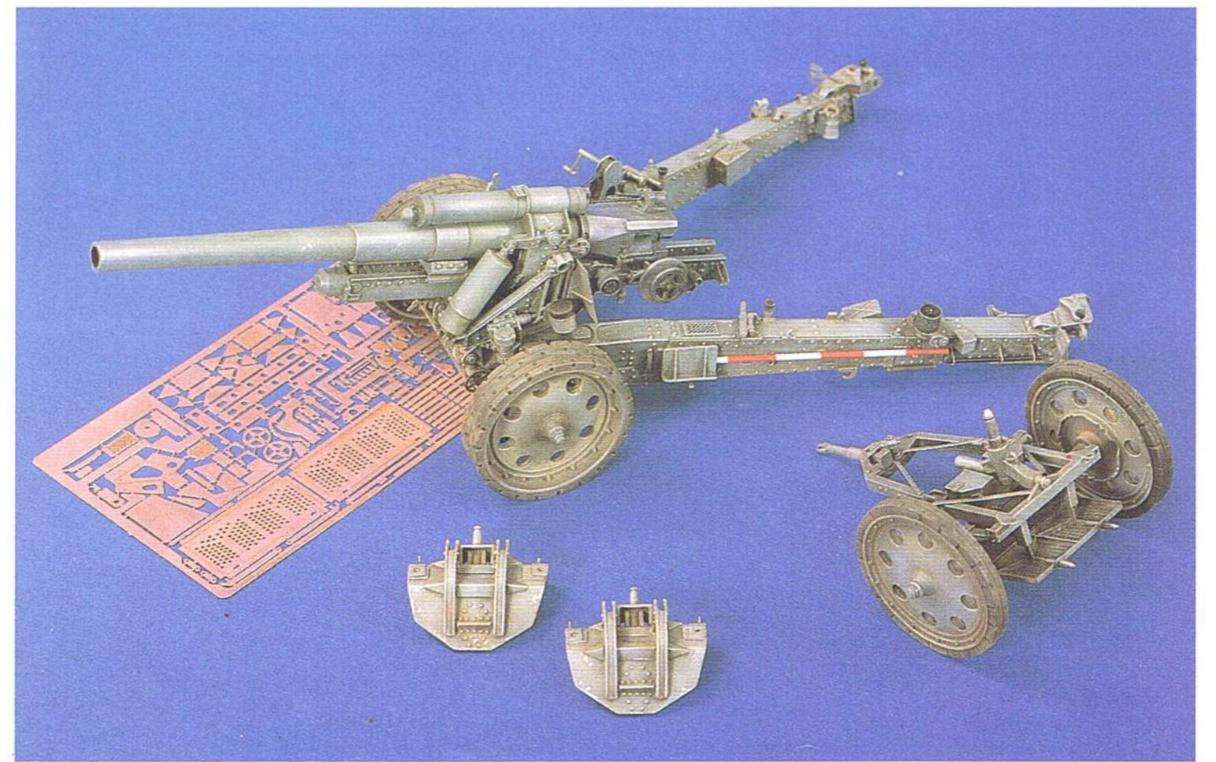
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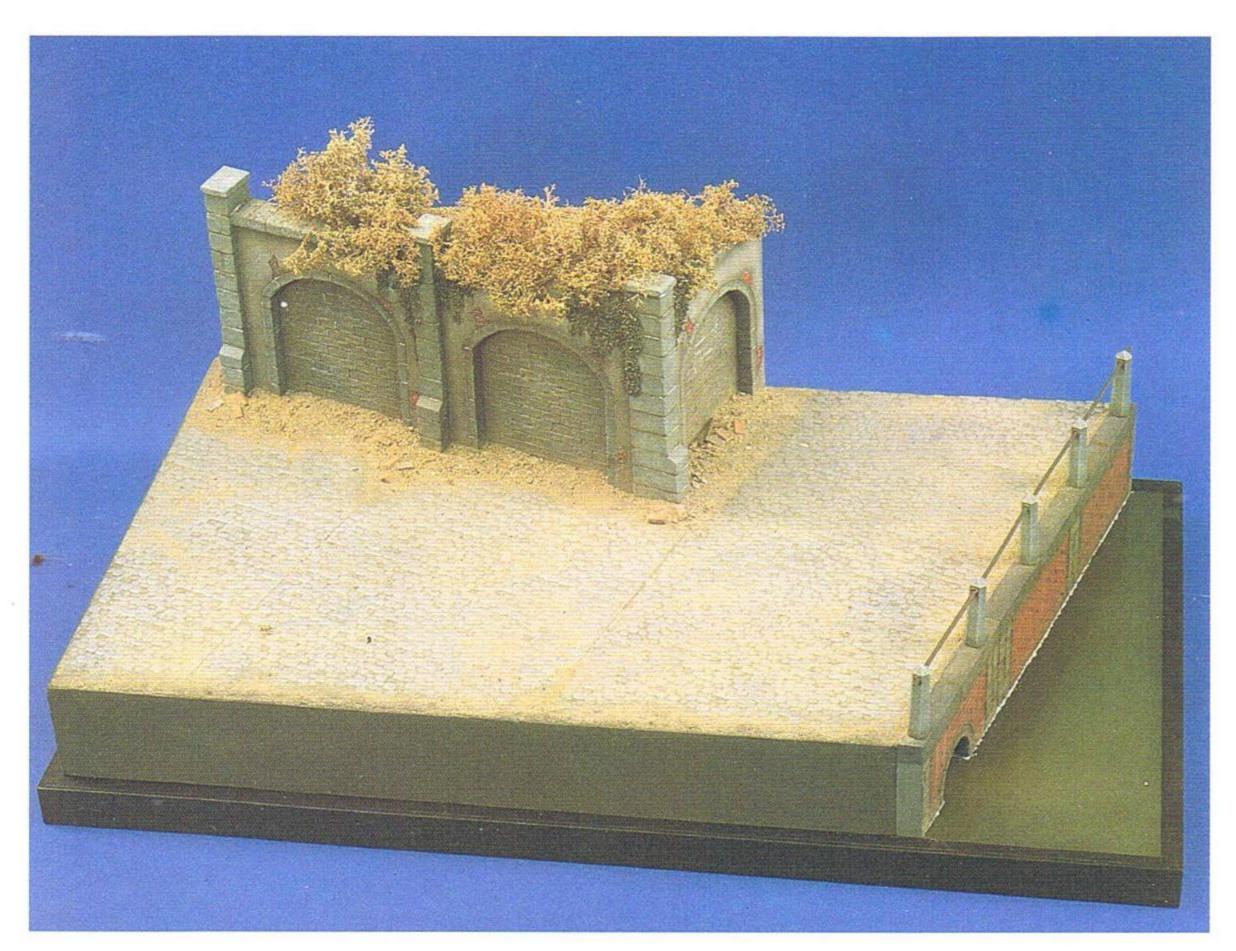


### THE MODELS

This scene could have happened just about anywhere in Belgium or France during the German Blitzkrieg of May, 1940.

A column of German artillery is passing through a small town. The driver of one of the vehicles had to urgently make a rest stop. Making the stop at a narrow passage, he left his vehicle blocking traffic. Unfortunately a party of Feldgendarmes were traveling in the same direction. Suddenly he is being written up even before he can pull his suspenders up.

Fig. 1 Finished model of VP's German s.F.H. 18 15cm Heavy Howitzer and towing trolley.

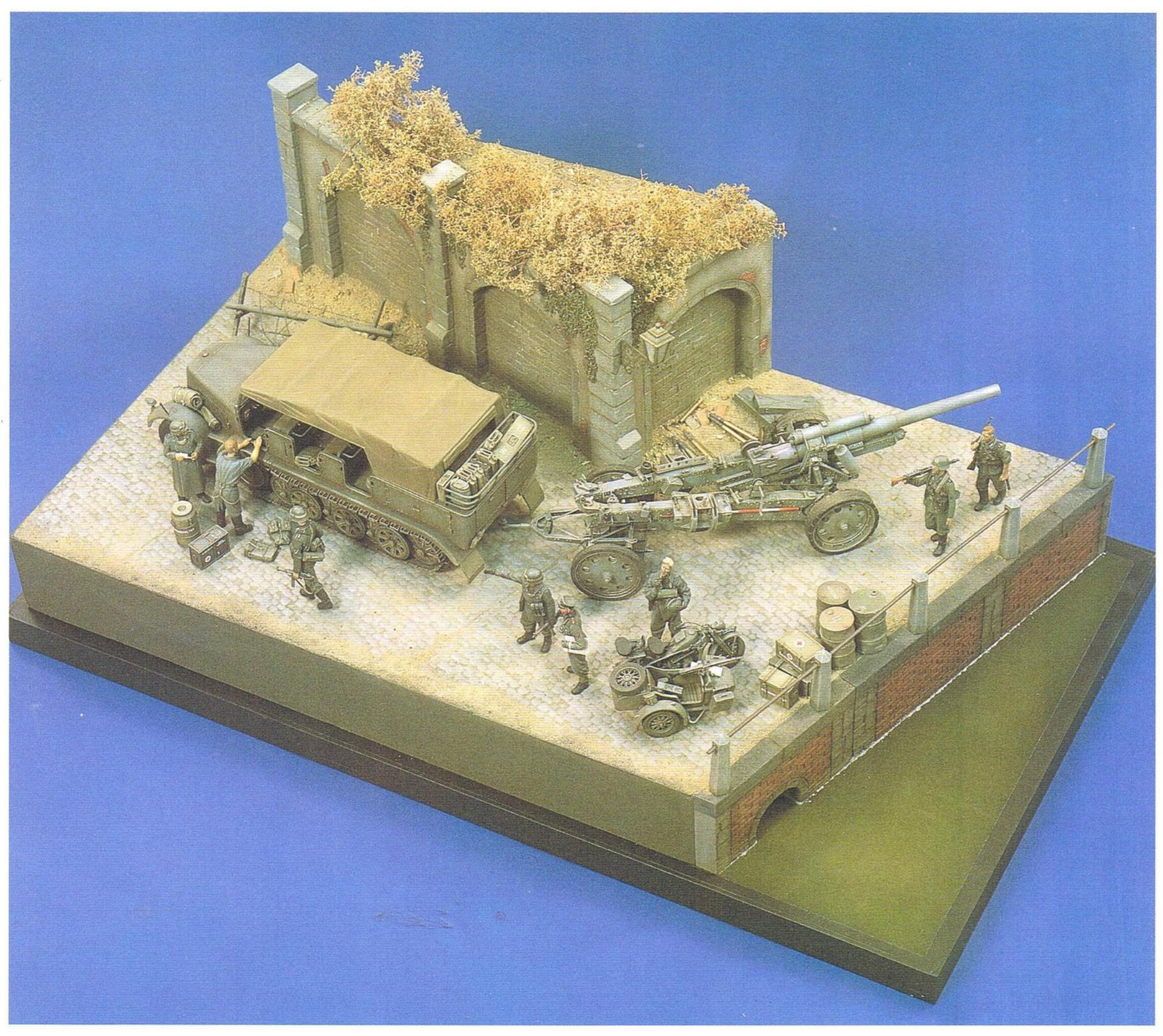


The principle items on the diorama are VP's s.F.H. 18, 15 cm Howitzer being towed by the 8 ton Sd.Kfz. 7 tractor from Tamiya. Despite its age this kit is still top rate and the right towing vehicle for VP's recently released kit of the s.F.H. 18.

The Tamiya kit was built straight from the box in a minimum of time. The same cannot be said of the gun. Building this kit takes a lot of time and care. The many fragile resin and photoetch parts need to be handled with T.L.C., especially while drybrushing the tiny parts, but the end

Fig.2 The "empty" diorama base. It will soon be busy.

Fig.3 This overall view clearly shows the atmosphere of the Blitzkrieg. Busy activity on the roads, vehicles, supplies on the roadside, marching infantry and the ever present Feldgendarmes.



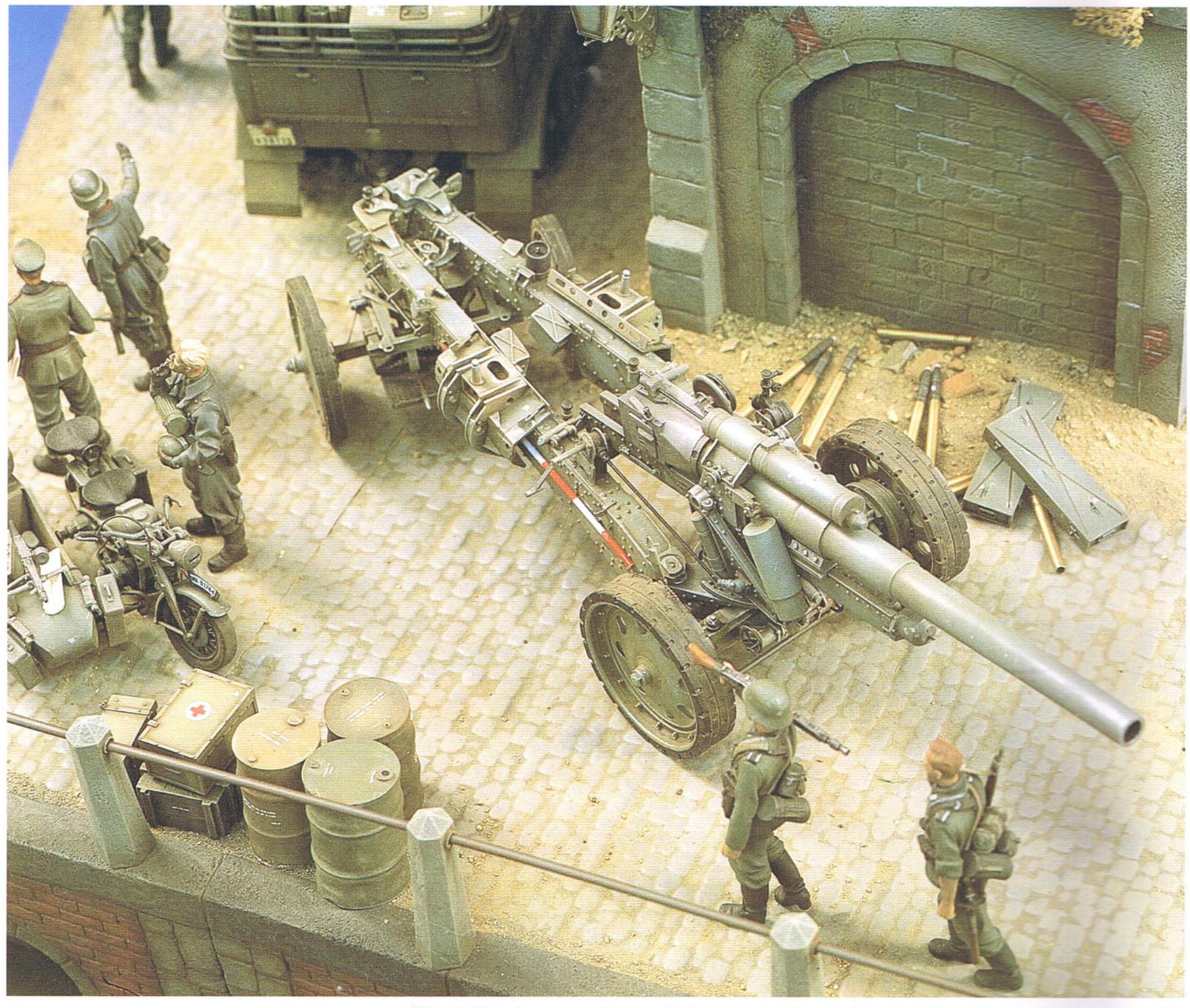


Fig.4 Birds eye view of the gun. Note the realistic appearance of the cobblestones.

Fig.5 The "Feldgendarmes" discussing directions next to their BMW motorcycle. The driver used the short break to enjoy a cigarette.

result justifies the time and efforts spent. The photographs speak for themselves as to the super detailing of this jewel which was faithfully reproduced from the gun on display at the Sinsheim museum in Germany.

Painting of both kits start by airbrushing a basic coat of Testors Model Master gray & Black (1723), next a light overspray misting of Gray (1740). Lower parts are misted Field Drab (1702), for "dusting". After drying, the entire surfaces of both models were coated with Matt Household Varnish.

Weathering started with a wash of Humbrol Matt Black mixed with Raw Umber oil paint, thinned down with turpentine. After sufficient drying time, various tones of Light Gray and Brown were used for drybrushing.

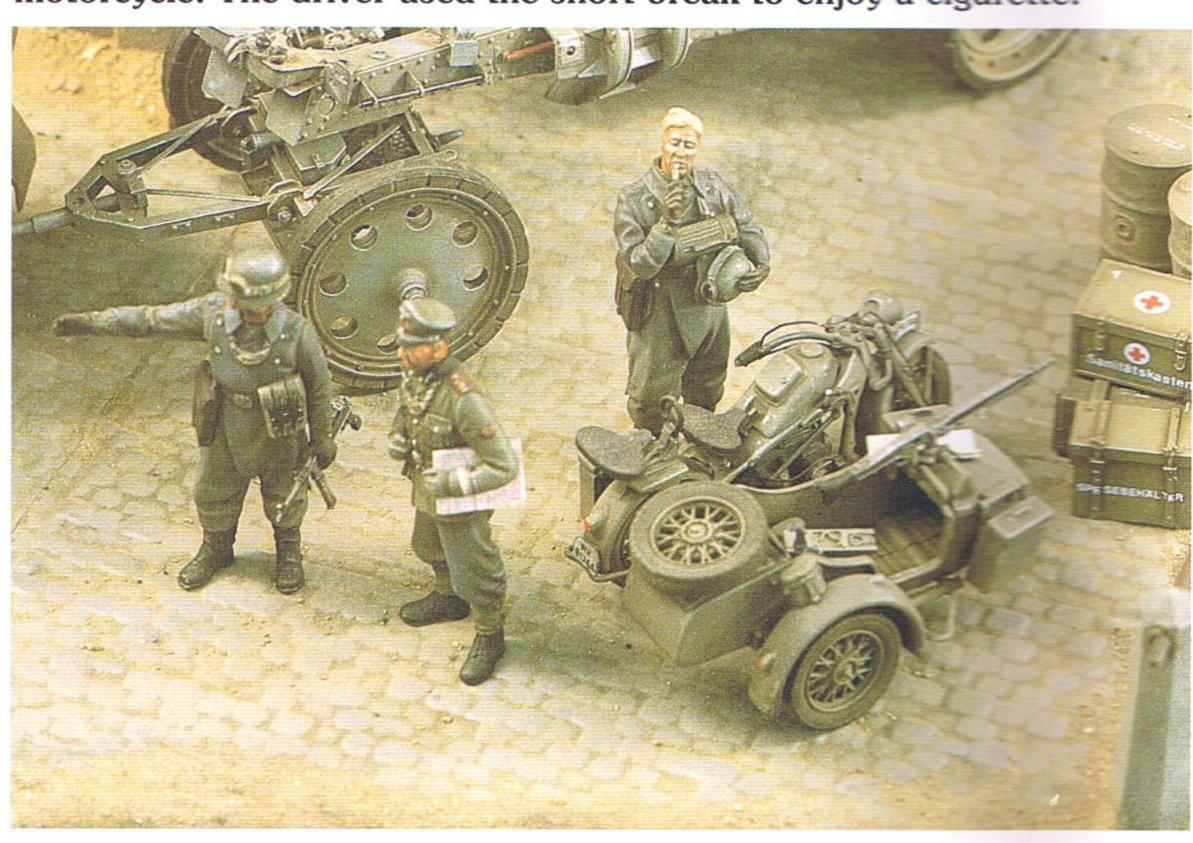




Fig.6 The driver of the towing vehicle putting his things in order while being cited by the military police for obstructing traffic.

### FIGURES AND ACCESSORIES

The figures used are all VP, mostly stock. Some are lightly converted by changing arms and heads. They were painted using Humbrol enamels except for the flesh tones which are from oil paint. The BMW motorcycle is Italeri. Supplies on the roadside are all VP, most are from the new German Communications Equipment set (N°916) which includes various dry transfer markings, also separately available (N°917).

### THE DIORAMA

The base is a piece of plywood cut to size, edges sanded smooth and sprayed with Flat Black with a spray can. The borders were then taped with masking tape to obtain a black frame.

The water area was then airbrushed with a base coat of Very Dark Green, lightly oversprayed with Olive Green and Dirty Brown for approximating the appearance of dirty water. Finally a heavy coat of Humbrol gloss varnish

was airbrushed to simulate sheen of the water. Next a thick piece of marine styrofoam was cut to size to fit the frame on the base plate. Sides are sanded smooth and painted Flat Black with water based paint (enamels would attack the styrofoam).

Four sheets of VP cobblestones were needed to cover the surface of the road and they were glued to the base with contact cement.

The cobblestones received a wash of a Humbrol mixture of Black & Gray and a little Dark Green. Cleaned with a cloth while the paint was still wet.

Then dust was sprinkled on and partially wiped off. This process was repeated 3 or 4 times achieving a weathered and dusty road surface.

Next the VP embankment walls at the rear of the scene were painted, weathered and glued in place.

Another piece of styrofoam was used behind the walls for basic groundwork. Porion plaster was used next to build up some groundwork around the walls. Sand, pebbles and some debris were used as a finishing touch.

On top of the embankment vegetation was built up with VP Trees and Hedgerows. The river embankment wall was cut to size, painted and glued in place with contact cement.

At this point, the only thing left was to figure out the best position for the models, figures and accessories. All were secured with a small amount of super glue.



# TIGER

# 2nd SS Pz.Abt.101 NORMANDY '44 in 1:15th scale

a diorama by Ian RUSCOE, England

Edited by





### **STORY**

A Tiger 1 Ausf.E (Sd.Kfz.181) belonging to 2 Kompanie Schwere SS-Panzer Abteilung 101, has pulled up just off the road at an assembly area, somewhere in Normandy, June 1944.

### TIGER

The kit was constructed straight from the box, the only additions being items of crew gear, zimmerit and a bar fitted to the front lower hull to hold spare track links. The crew gear and additional track links were added after the zimmerit was applied. For this, instead of using the VP update set No.864, I chose to use epoxy putty (Milliput). The putty was mixed in small amounts. This was rolled until it was very thin (approx.1mm) and gently pressed into place on the model, cutting off any excess. When one complete area was covered, (ie:hull side), a flat bladed screwdriver was used to make a typical zimmerit pattern, frequently dipping the blade into some water to prevent the putty from being pulled away from the model.



Fig.2 The converted driver wears a pair of goggles and a pair of glasses, both taken from the photo-etch "Figure detail accessories" ( $N^{\circ}666$ ). Note the application of the Zimmerit paste on the gun mantlet.



Paper paste was applied to the lower parts of the hull and tracks, then fine sand was sprinkled onto the glue. Once dry the model was given a wash of Burnt Umber artists oil color and drybrushed when dry. The decals, VP No.867 1:15 Scale German Tank Markings received a coat of matt varnish to seal them from the weathering process, which was finished off using artists pastel chalks.

### **FIGURES**

All of the figures used are from the extensive VP range. Nearly all the figures have been converted using VP accessory sets, such as No.448 German Infantry Equipment, No.465 Bare Heads, No.549 Assorted Hands and No. 545 German Infantry Equipment set 2.

### TANK CREW

2 x No.446 German Panzer Crewman 1 x No.806 "Michael Wittman" German Tank Ace WWII

1 x Figure supplied with Tiger kit

The basic figures are as follows.

### **INFANTRY**

1 x No. 497 SS Officer

1 x No. 500 SS Machinegun Team WWII (2 Figures)

1 x No. 796 German SS Sniper

2 x No. 451 SS Infantryman

Fig.3 The SS-officer conferring with the tank commander. Note the very realistic appearance of the metal tow cable and the turret markings (VP dry transfer) which seem handpainted.

### PAINTING / WEATHERING

The entire model was sprayed in light grey primer to seal the resin and brass. For this and the actual camouflage colours, I used Tamiya's acrylic range of paints, thinned with Isopropyl Alcohol (available from a Chemist or Drugstore), NOT water.

XF-59 Desert Yellow was used for the base color, with XF-58 Olive Green, and XF-64 Red Brown sprayed over the top. The tracks were sprayed XF-56 Metallic Grey, mixed with a small amount of XF-1 Flat Black. Then the whole model was oversprayed with a mixture of very light Desert Yellow to tone down the camouflage.

The smaller parts were picked in by hand using Humbrol enamel. The tarpaulines were made from pieces of tissues soaked in Gloy paper paste (or white glue) then placed onto the hull, and painted after the glue had dried.



Fig.4 Two more converted figures from the VP range. The one at right obviously taken from set N°500 SS Machinegun Team. The opposing figure is the SS Sniper (N°796). Accessories, such as the Panzerfaust and small arms are from set N°545.

Once assembled the figures were sprayed XF-59 Desert Yellow, when dry the flesh areas were painted, using artist oil color.

Next the uniforms and equipment were painted using Humbrol enamels. After being left for a minimum of 24 hours, a wash of Raw Umber oil color was applied to the figures, with the excess being removed using a dry flat brush and tissue paper. When dry this was followed by drybrushing and pastels.

### BASE

The base was made from a piece of 1/2 in. (12mm) plywood, measuring 23 in x 24 in.(584mm x 610mm). The raised area was built up using pieces of scrap wood. These were glued in place.

For the groundwork I used Exterior Polyfiller (but any brand will do, ie. Celluclay), this was mixed and poured onto the plywood, then using an old butter knife, spread evenly over the base.

When this was completed, previously finished tree trunks (No.826) were pressed into the groundwork along with the signpost (made from pieces

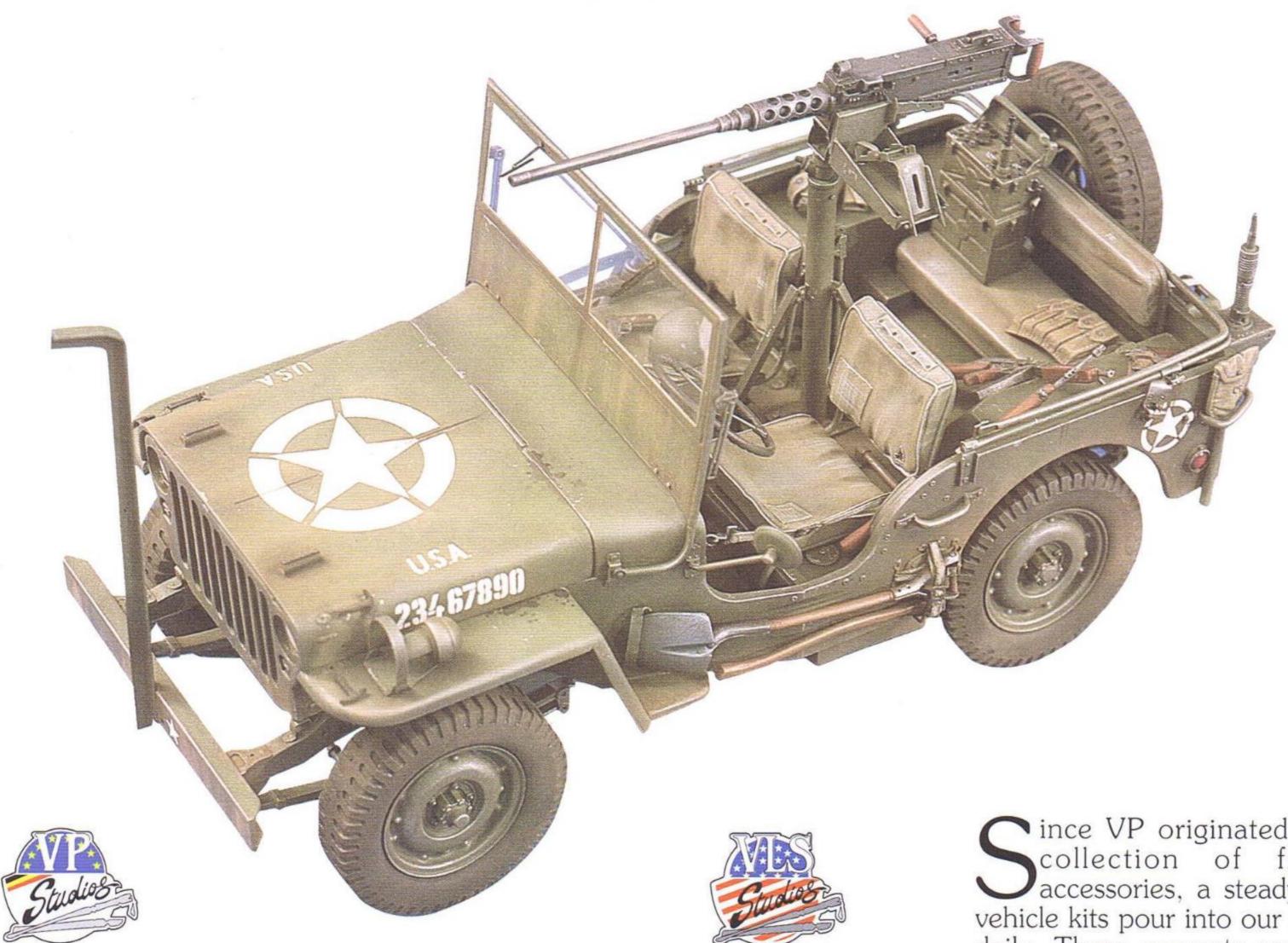


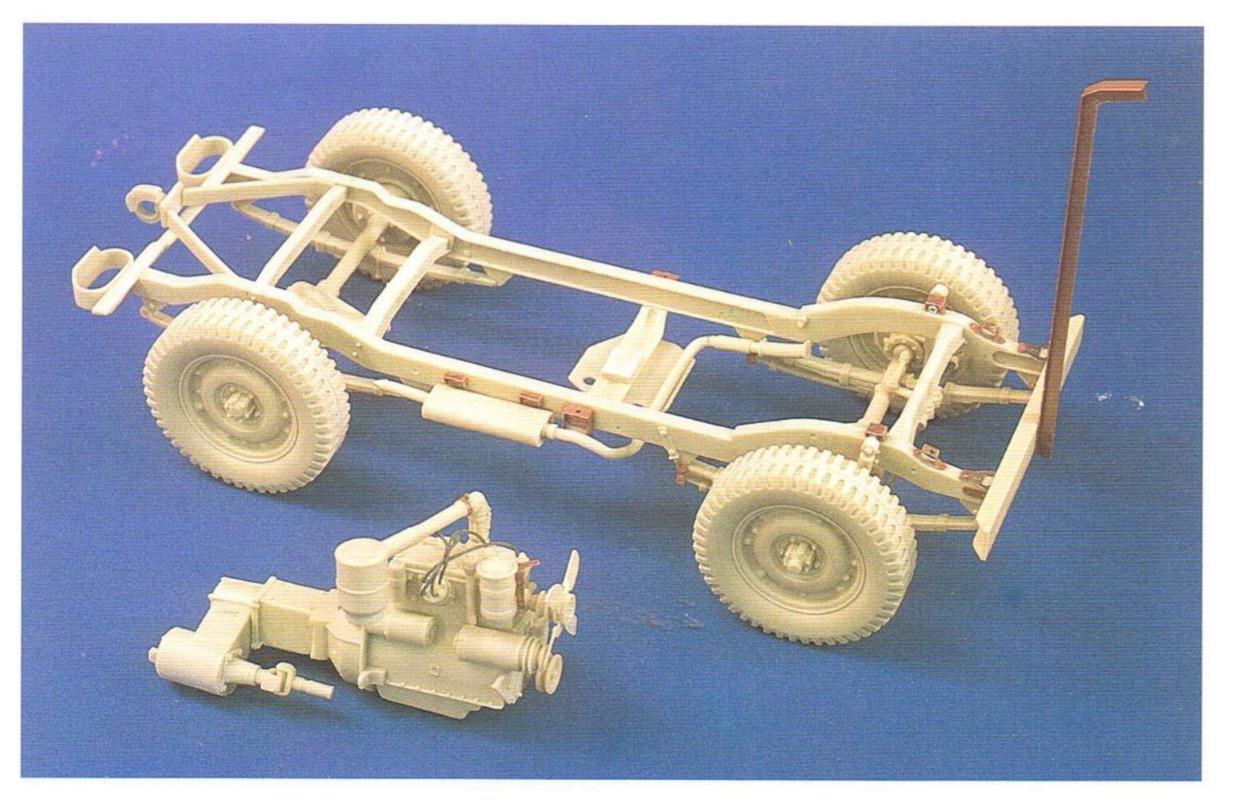
found in No.796 SS Sniper), roadside posts and the Tiger. These were left to dry overnight. The groundwork was then sprayed with Matt 29 Dark Earth (Humbrol), then oversprayed with a light sand. Once dry, paper paste was applied to all areas except the road,

then static grass was sprinkled onto the still wet glue, the excess being removed by gently blowing across the base. This was followed by drybrushing.

The figures were added, and the base was glued onto a mahogany frame to finish off.







Since VP originated the 120mm collection of figures and accessories, a steady demand for vehicle kits pour into our offices almost daily. These requests are tracked and referred to frequently. Always first on the list is the US Army Willys Jeep. This is much more complex from productions point of view than, for example, the Kubelwagen, and I felt the VP toolmakers needed to "get their feet wet" on other large scale vehicles before I gave the nod to the Jeep. I finally did and it's finally here.

Upon opening the box, one quickly realizes why it was a long time in coming. Over 200 resin parts, a very large photo etched sheet, plastic rods and tubes, copperwire, lead foil, instruction booklet and an extensive dry transfer sheet containing stars, numbers and stenciling are included.

Fig.1 Completed chassis, suspension and engine. The radiator assembly and drive shafts to be installed after painting.

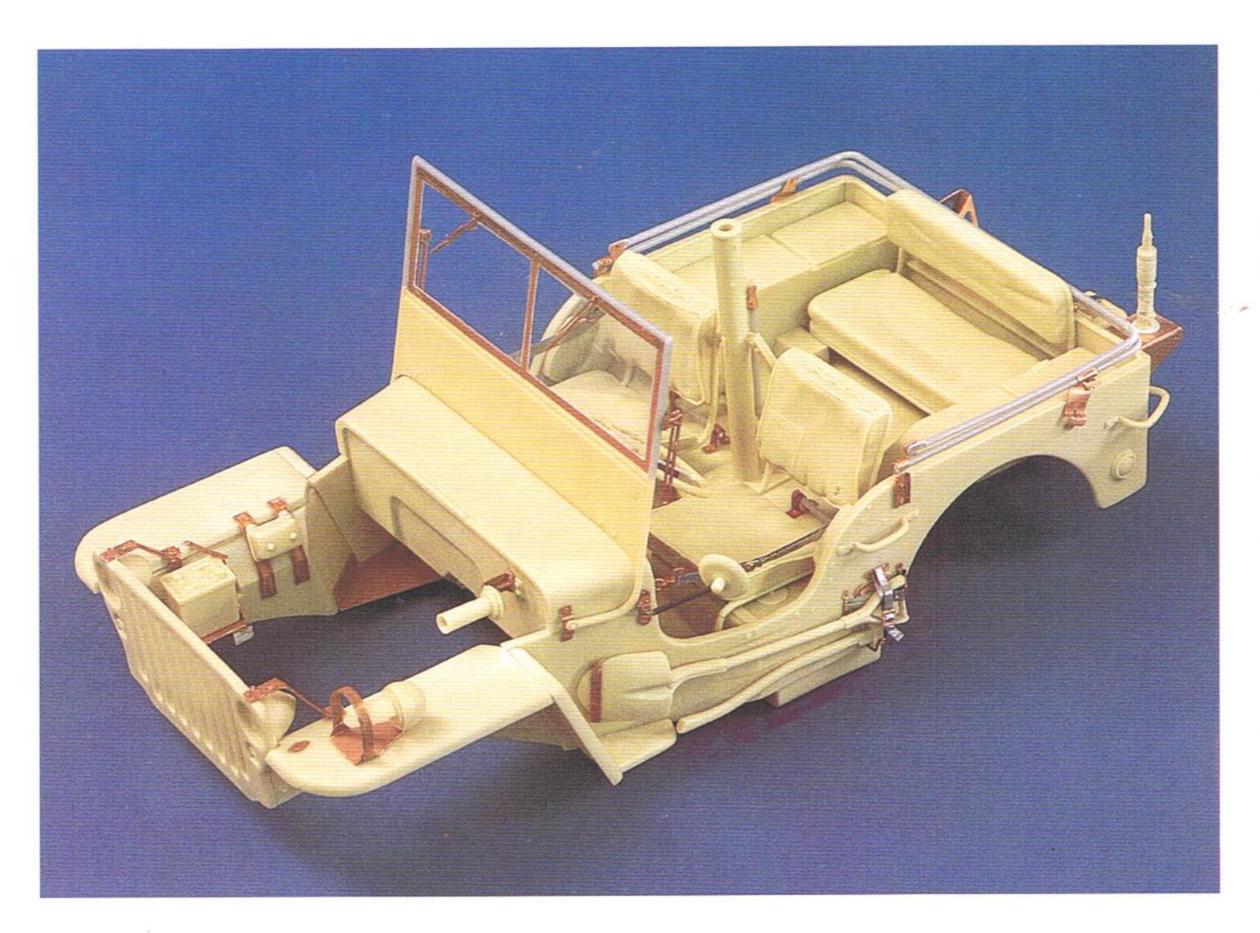
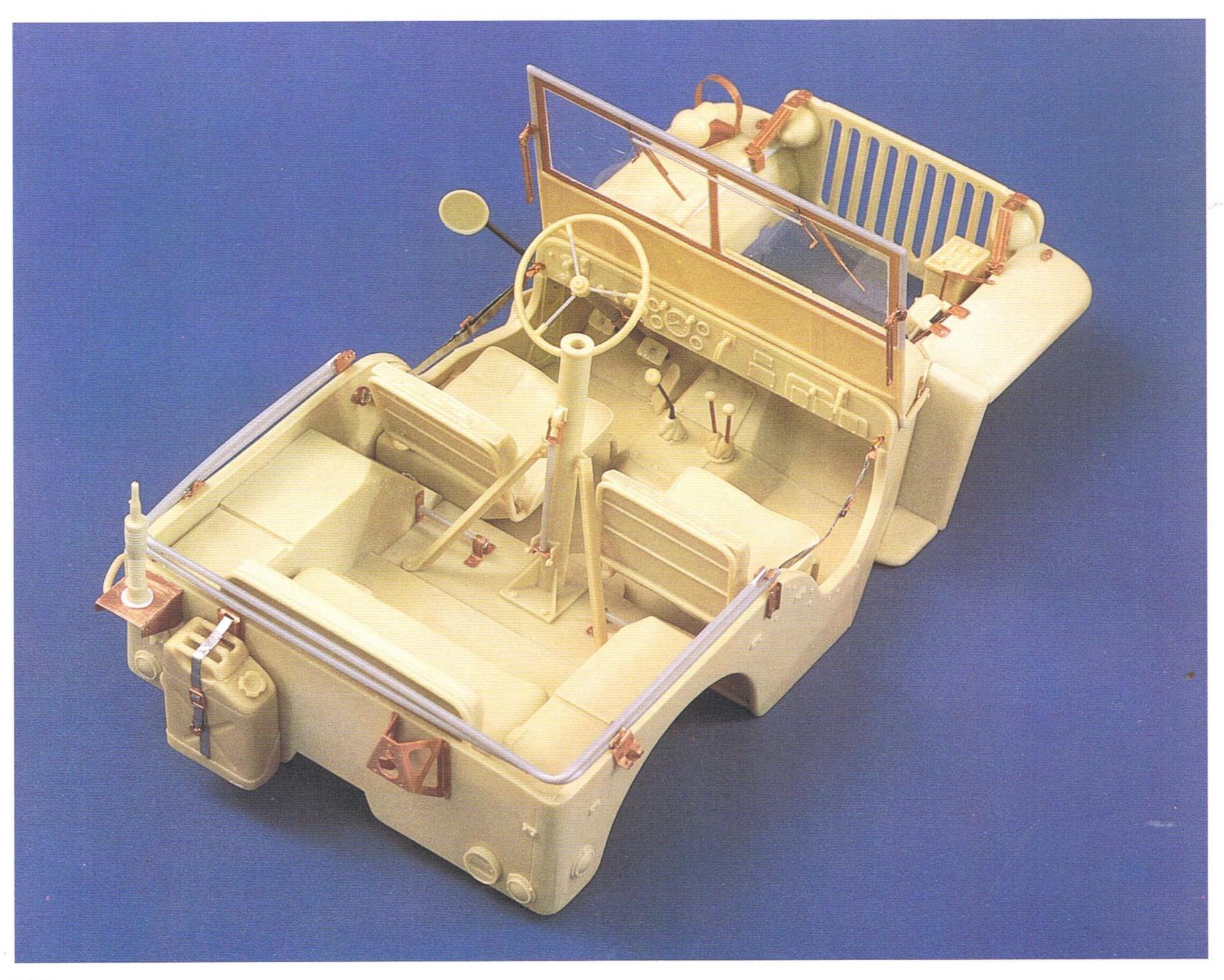


Fig.2 & 3 Fully assembled body. Seats, steering wheel, pedestal mount, windshield, jerrycan and pioneer tools are only test fitted to be removed for easy painting.

You should start by sorting out all the parts and separating them by engine, chassis, suspension, body, etc. Then remove all casting blocks and carriers from the parts using a VP razor saw, hobby knife, sand paper and a final touch with Scotch Brite. Be careful during this portion of the "build up" to avoid breaking or damaging parts. There are many "flat parts" such as the wheel halves. Clean these with a piece of sandpaper (taped face up on a totally flat surface) by rotating the part in a figure eight pattern, continually test fitting the parts. Be careful not to remove too much carrier and get into the part itself.

Align both wheel halves together between your fingers to the correct position and affix gap filling superglue. Then sand smooth with sandpaper and finish with Scotch Brite.

Next build the chassis and suspension, test fitting constantly, and using a flat surface to properly align the chassis. As always, good reference is essential. Although the instructions are very good and the box art photo helps further clarify construction, a



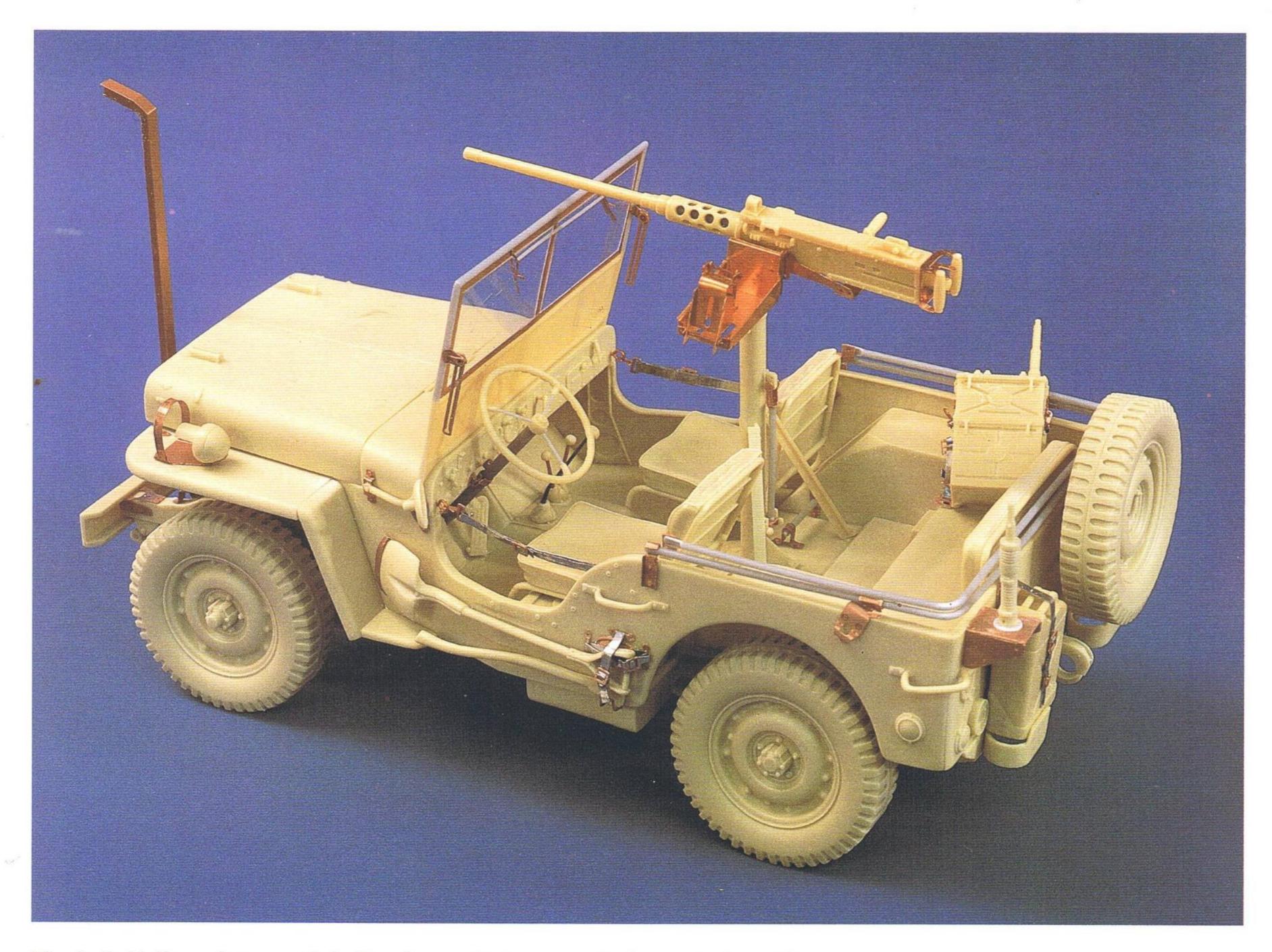
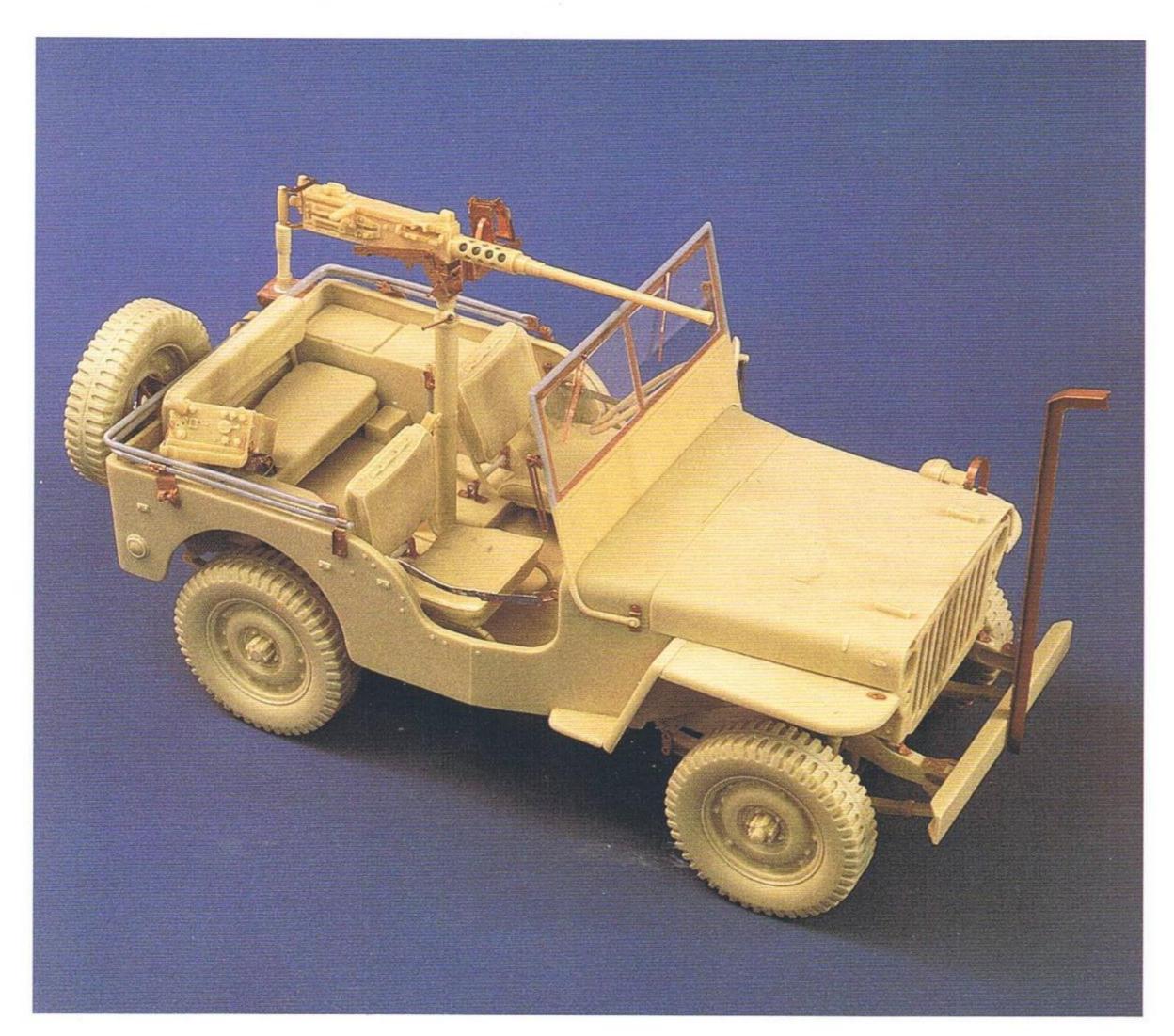


Fig.4 & 5 Complete model. Final test fitting, ready for painting. Note the windshield buildup from resin, photoetching and plastic tubing.



worthwhile investment would be VP's Warmachines Plus Volume I (No.736), which contains many clear, color details photos.

Assembly of the engine and transmission is straightforward and we encountered no problems. The completed engine is a showpiece model in itself. It seemed a pity to cover it under the hood (bonnet).

Assembly of the body begins with the rear floor panel, left and right wheel wells, next the rear body panel and then both side panels. From this assembly it's easy to work straight through to the grille without major problems. Align properly as when constructing the chassis on a flat surface and use only a tiny amount of glue to attain a test fit.

Test fit continuously on the chassis while assembling the body to make sure everything fits perfectly. When satisfied, secure all parts firmly in place with super glue. All remaining work is only a matter of adding details, resin and photoetching, glued in place following the instruction sheet.

The windshield, steering wheel and tube frame for the canvas top needs

particular attention. The windshield builds up on the basic resin part with photoetched glass frame to be framed with plastic tubing which must be cut to size. With some careful drilling, tiny holes can be made through the screen's swivel mounts and side panels enabling it to be displayed in an up or down position. The steering wheel

spokes are made from three equal lengths of plastic rod to connect the wheel and steering shaft. The wheel itself is fragile, so two are packed in the kit, just in case. The rod of the canvas top has to be bent into shape. Slightly heating the rod over a candle flame will aid in avoiding cracks in the rod while bending.

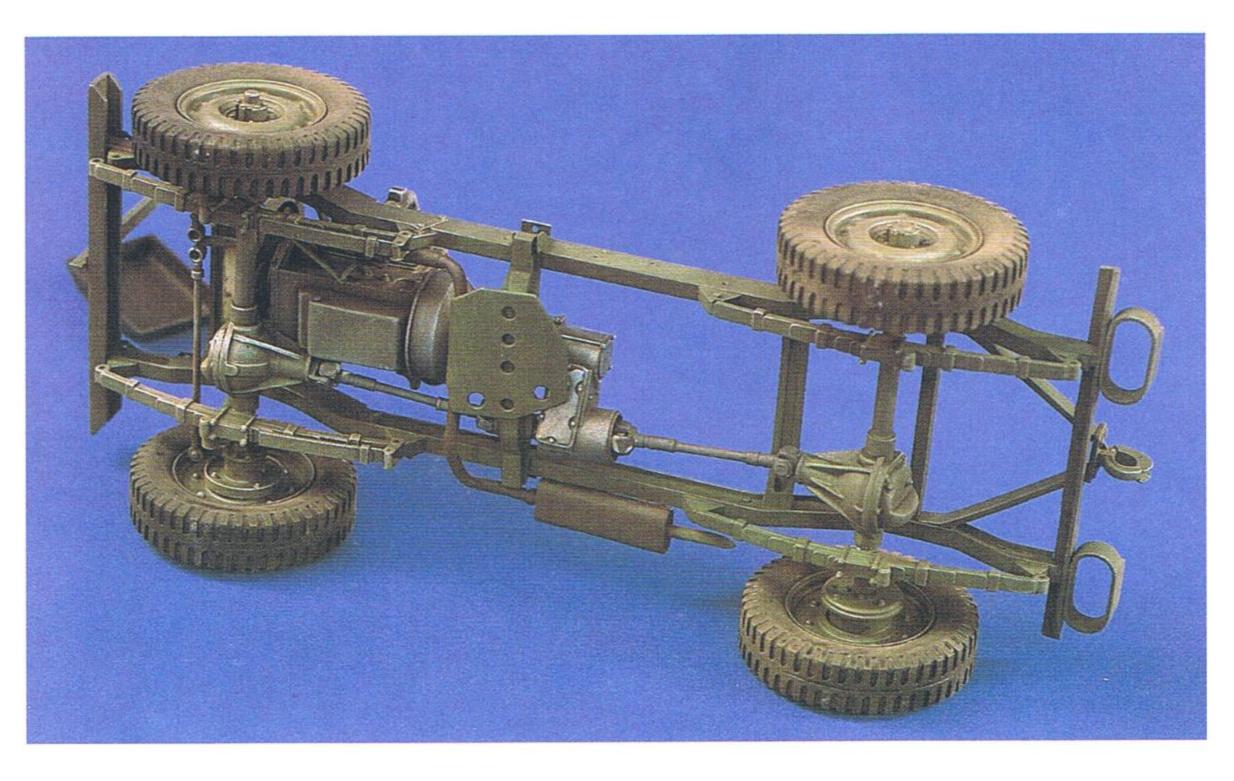


Fig.6 & 7 Completely painted and weathered chassis, suspension and power plant ready to install the body.

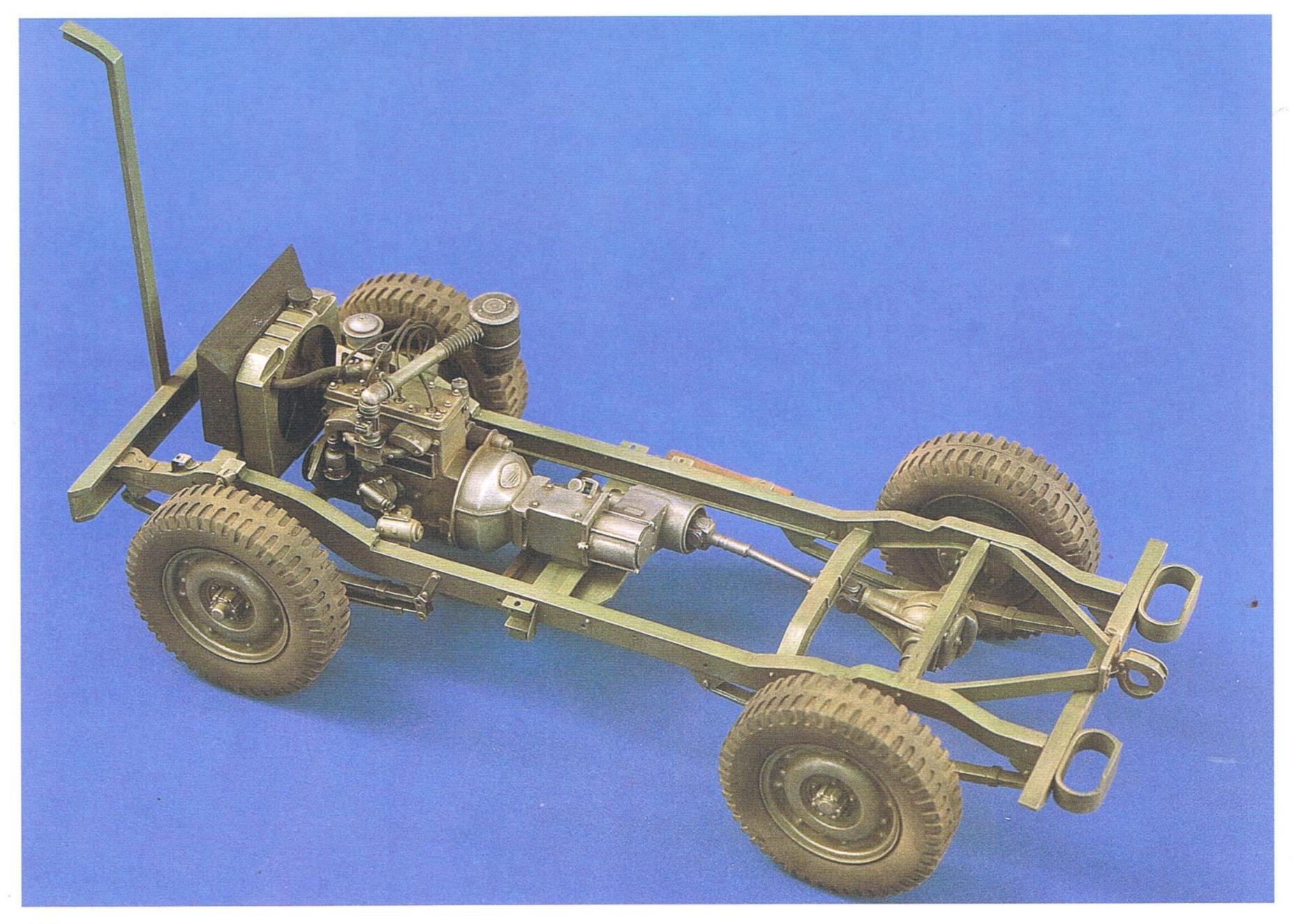
The model was built in sub assemblies for easy painting and weathering. Engine, chassis with suspension, body, windscreen, seats, spare wheel and jerry can are airbrushed Testors Model Master (No.1710) Dark Green with a light overspray (cloud pattern) of Field Green (No.1712). The chassis and suspension then received a "dusting" with Matt Olive (No.1771).

Next, all sub assemblies are sealed by airbrushing a dead flat household varnish overall. After at least 48 hours of drying time a thin wash was applied with a mixture of Humbrol Matt Black, a touch of Burnt Sienna oil paint and some rectified turpentine.

The engine received two or three washes to give it an "extra greasy" appearance.

After sufficient drying time for the wash, begin drybrushing with an overall Medium Brown (Humbrol 110). Next, another drybrush run with French Artillery Green and finish with a light drybrushing of Humbrol Matt 72.

Some more dark shading may be needed with a thin wash of Raw Umber oil paint. The .50 Caliber machinegun was painted matt black and drybrushed with a mixture of Raw Umber and Silver.



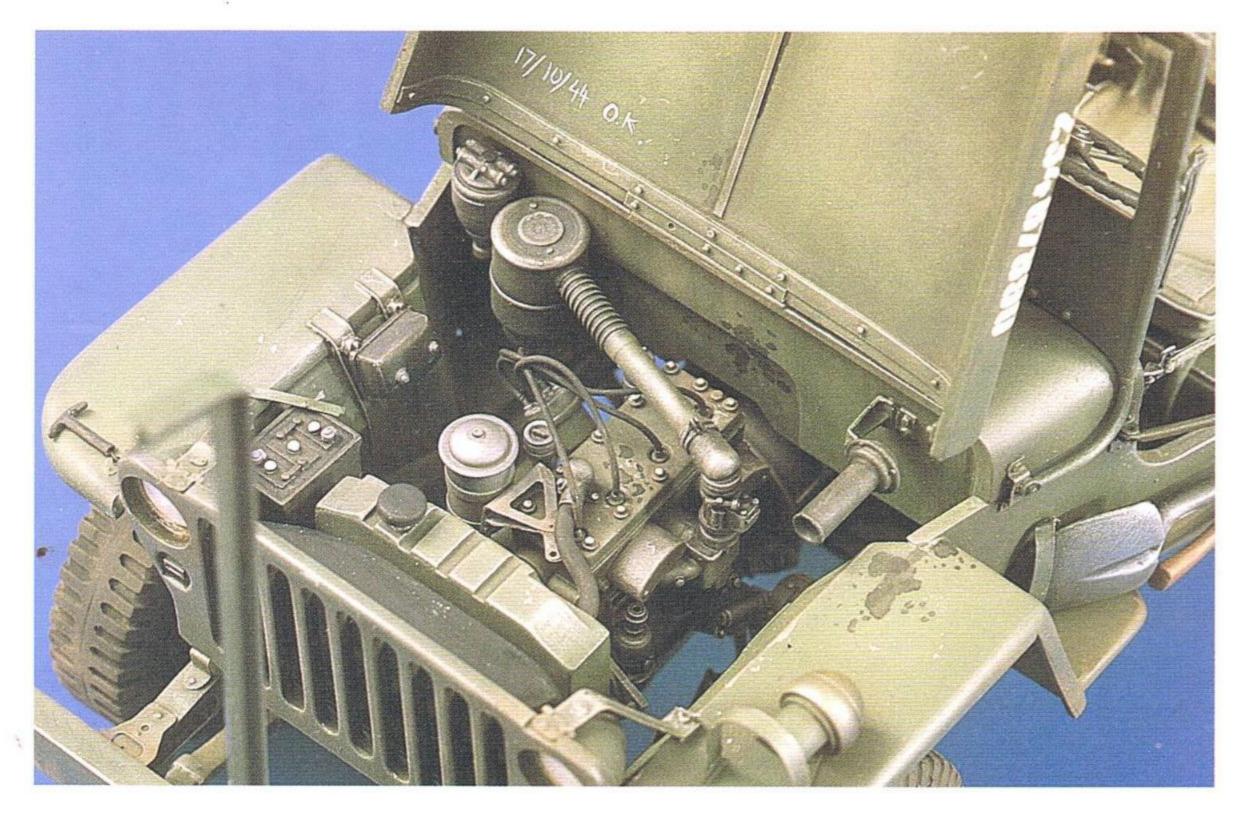
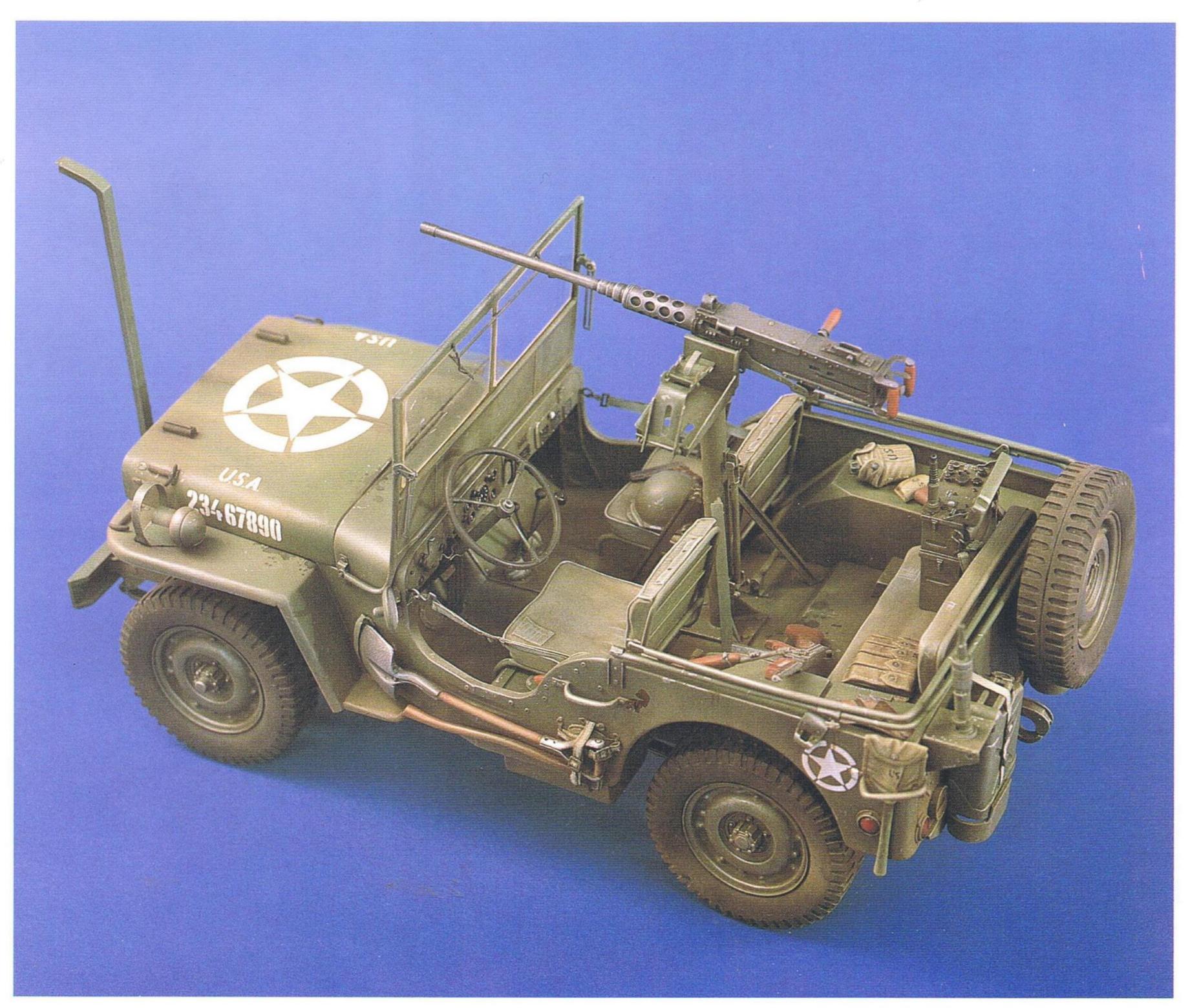


Fig.8 Completed engine compartment with battery, radiator, etc.

Fig.9 Completed model. Note the radio set and the G.I. gear that is included in the kit.

The canvas seats have a base coat of Humbrol Matt 72 and black and drybrushed with Matt 72. All further details are then painted using the box art and all sub assemblies attached after applying the dry transfers. A final, very subtle weathering, was applied using dark brown and "dusty" colors to break the intensity of the white transfer. A full basic set of G.I. gear is included in this kit and can be used in and on the model to suit your own preferences.

Conclusion; if you are one of the many Willys Jeep fans, this kit is a definite must. Be prepared for a lot of work, we would not recommend it for your first kit, and certainly it is not a one weekend project even for advanced modelers. Some experience with resin is recommended. At the time this issue goes to press the first conversion kit for this vehicle is almost complete. This will be the SAS version, North Africa WWII. Bags, packs, jerrycans, twin Lewis machine guns, and much more will be included.

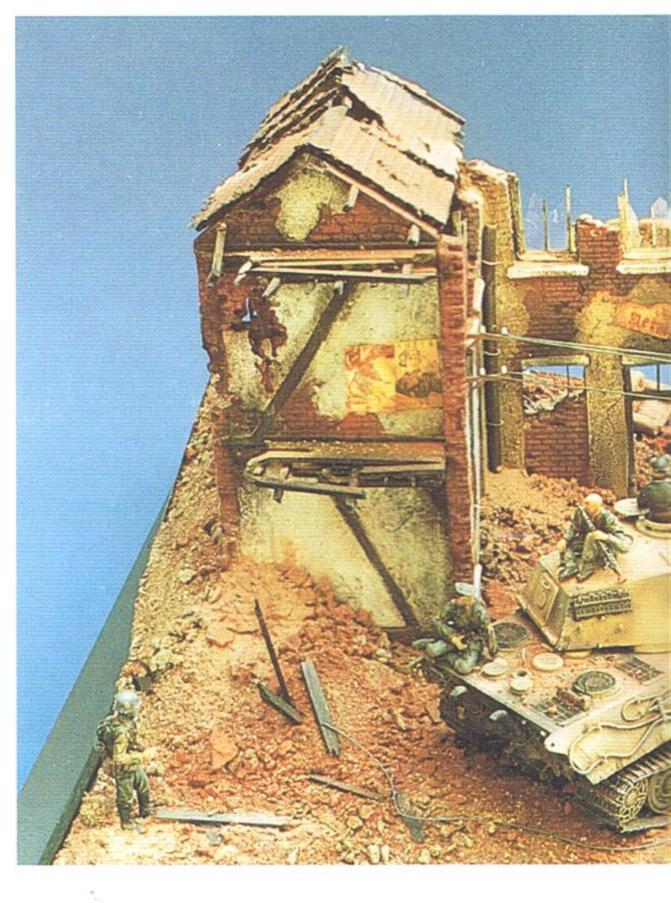






Modeler Andreas Noßmann from Germany sent us a large number of pictures of his diorama collection. Mr.Noßmann has been quite busy lately and we feel his dioramas are extremely realistic. Here is a first impression of his work. We will certainly show more in future issues.

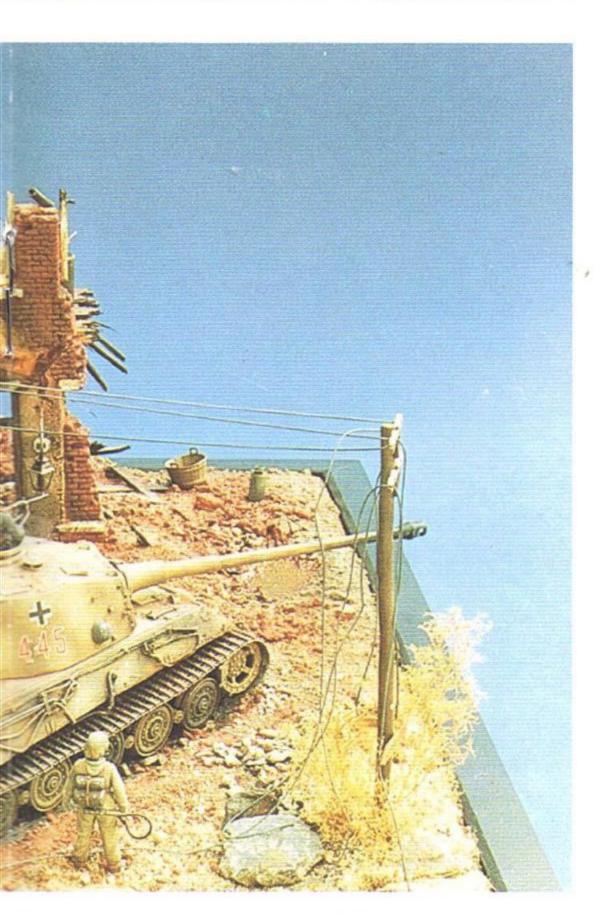




# IMPRESSIONS









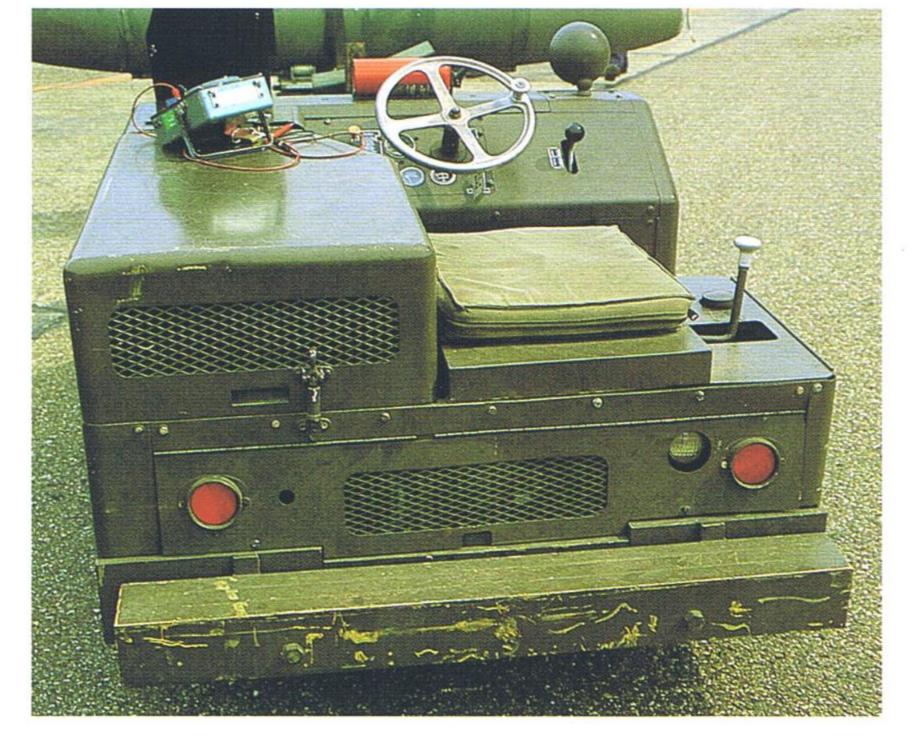


# Focus on: Medium duty Bomb Lift Truck





This brief photographic coverage of the medium duty bomb loader can be used to update either the Hasegawa or Esci kits. Overall finish and stenciling vary considerably between air forces although they use the same type of cart. It is therefore advised to check additional photos and to match your kit with the related air force unit. Khaki Drab, Olive Green or Olive Drab are mainly used to camouflage these airfield utility carts.







Monitoring instruments and the fork operating lever are located on the sloped housing in front of the driver/operator. Speed control/reverse lever is located right of the right-handed serviceman. Left-handed people will have problems operating this piece of equipment. Note the flood light to facilitate night time operations.

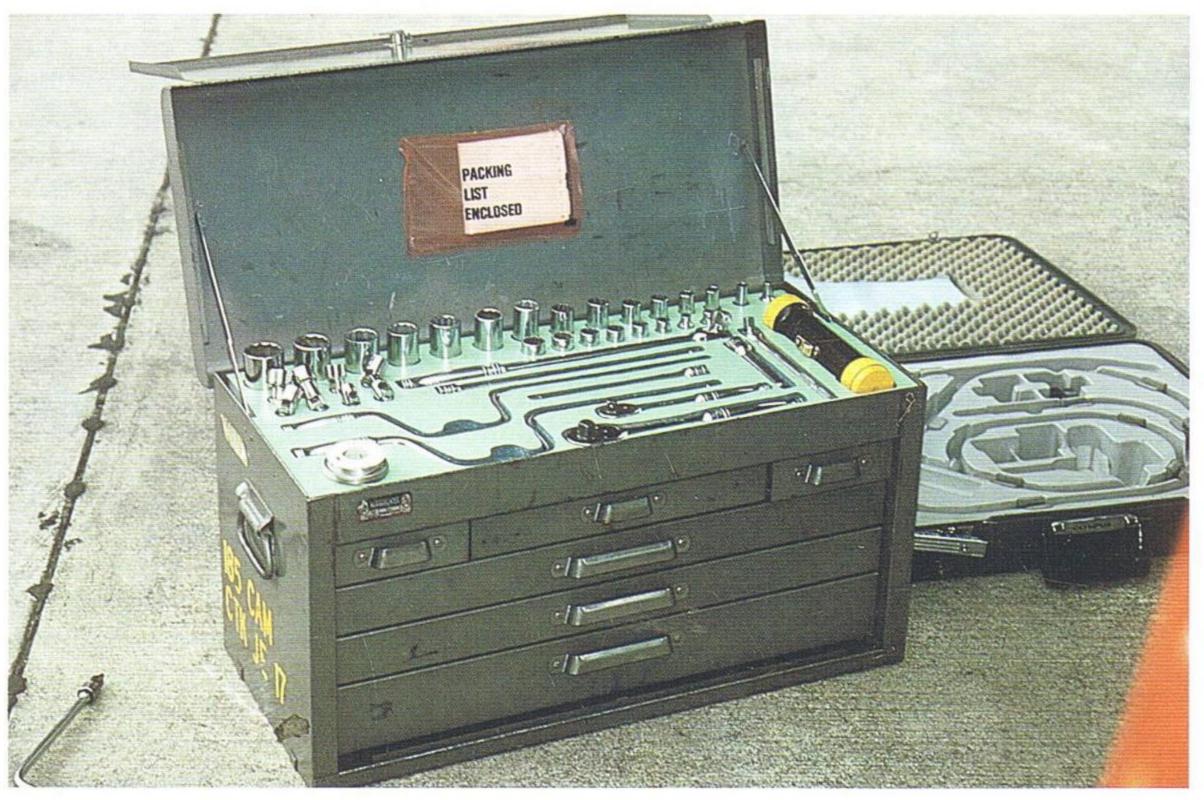
### Airfield Utility Equipment

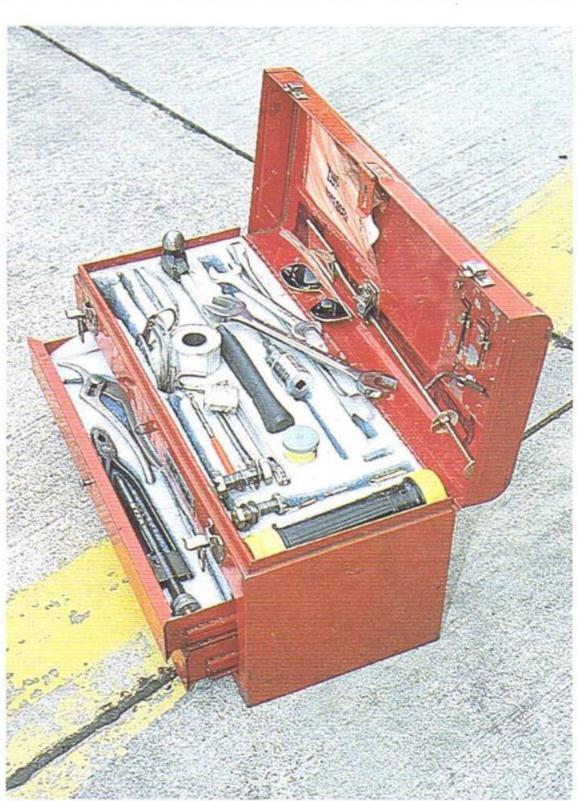
The following photos concentrate on some items found in the vicinity of jet aircraft, like a fire extinghuisher, a tow bar and a mechanic's toolbox. Note colors of the individual items.













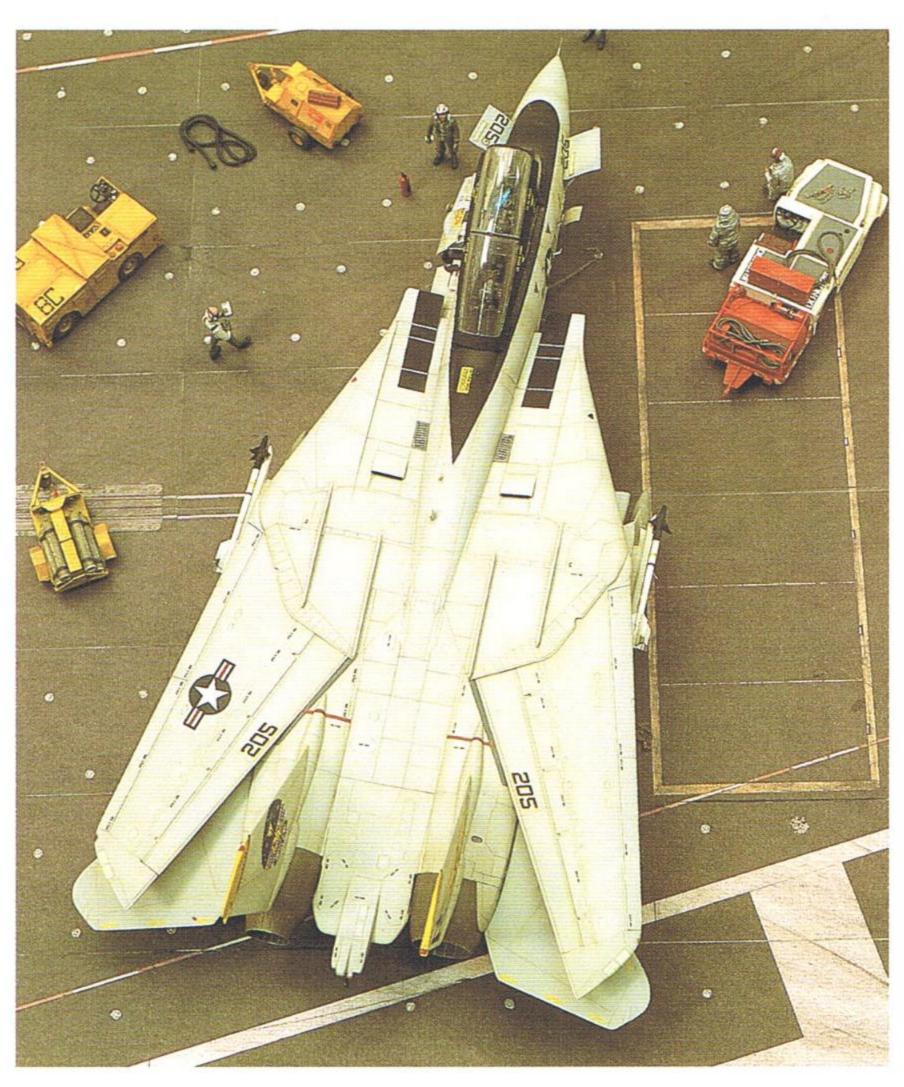
# A "Tomcat" on a hot tin roof?

Edited by



A challenging update in 1/48th Scale

a diorama by Dirk VANGEEL, Belgium

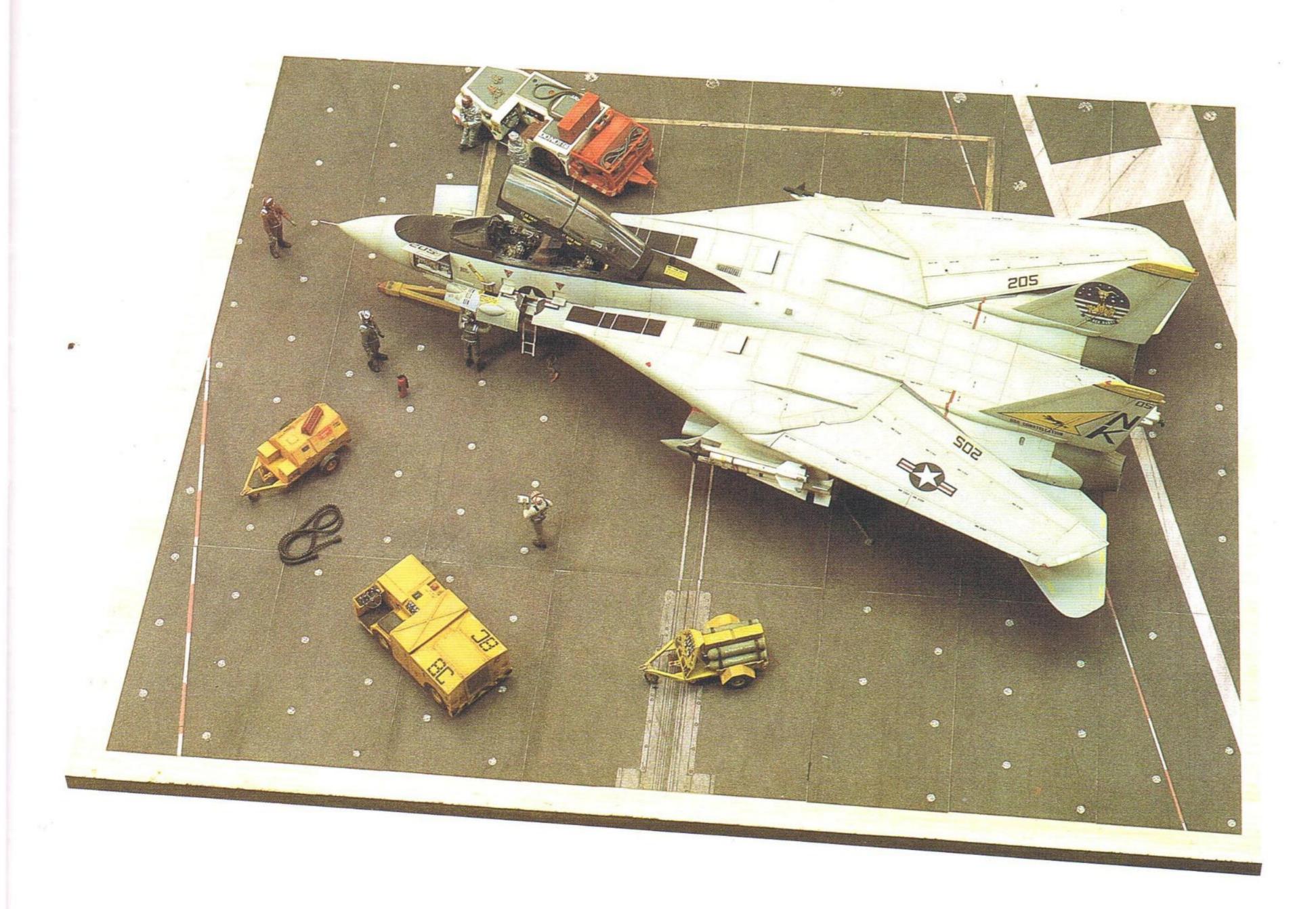


Lone of the many books available on the subject or in response to a diorama seen in a magazine or a modeling show.

Although far from original, putting some utility carts next to a Tomcat on a piece of simulated flight deck turned out to be quite a challenge in cosntruction and weathering. If built per kit instructions, with no extra detail added, it takes several months of leisuretime modeling to finish this beautiful Hasegawa model. Half of that time is spent on painting and weathering and anyone familiar with carrier operations will know why. If, like me, you decide to use the VP update sets (N°427 General Update Set and N°428 Cockpit Update Set) you are in for some intensive modeling. But boy, it sure looks nice when it's finished!!

### THE MODEL

If you kept up to date with the recent Hasegawa releases you will be aware of the vast amount of 1/48th Tomcats on the market, although in different versions. However, they all have the same basic airframe to fit the VP photoetch parts. This involved (as customary) a lot of test-fitting prior to gluing. Scissors, tweezers, nippers, straight-edged vise and a square are used to form and shape the brass-etched accessories. Gluing (or should I say "a touch of glue") is done with a good brand Superglue like Tech-Star Super Thin. Care should be taken not to spill too much glue or the tiny details will be covered leaving only a "blob" to paint and weather. WATCH IT! Special care is needed around the clear canopy frame. Use only tiny drops of glue at a time



(applied with a toothpick) and hold the part in such a position so that no glue will flow onto the clear plastic.

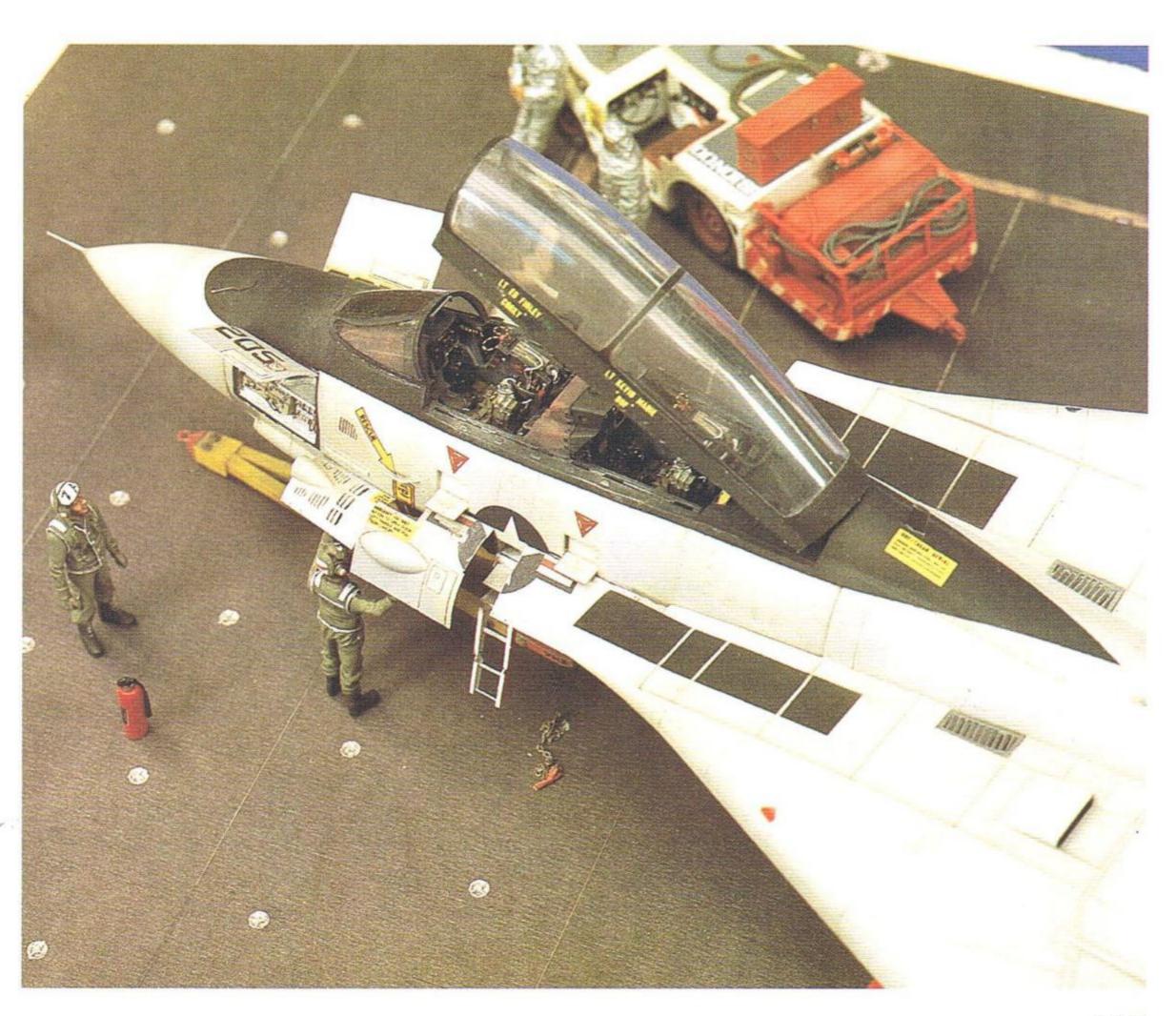
When constructing the model think ahead! What I mean is: do not glue certain parts like landing gear, drop tanks, missiles, etc., in place which may hinder proper painting and weathering of the area behind it. Finish them separately and glue in place at the final assembly stage. This way, you will prevent loosing or breaking parts during the airbrushing and subsequent weathering stage.

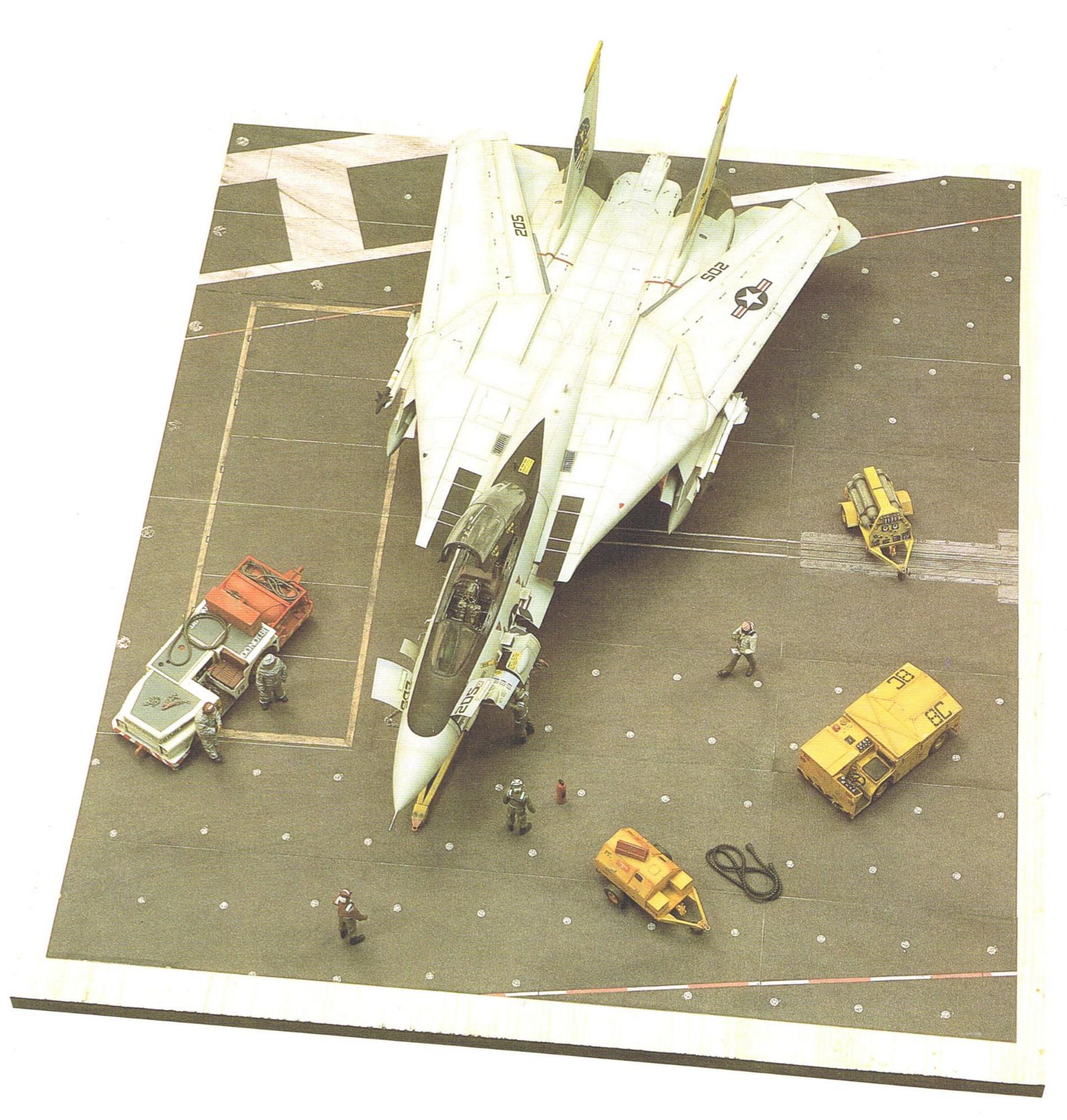
### PAINTING AND WEATHERING

This took most of the time and effort. All paint was airbrushed with a Paasche airbrush, still my favorite although I had good results with Badger and X-acto. Basic color for the cockpit was Humbrol 77 plus Testors FS 36375 Gray.

Shadowing with Raw Umber artist oils and drybrushing with Humbrol 77 plus white finished it off. The highly detailed VP ejection seats were first painted with Humbrol 7 + 26, washed with Raw Umber and drybrushed with Humbrol 26, MC21 and HM8.

The straps were highlighted with HB26 while the rest of the seats was finished with HB26 + Humbrol 26 +





Humbrol 80. The model itself received a base coat of FS16440 Light Gray and spots of different gray, carefully applied with the airbrush. Various photos of Tomcats in action served as a guide. A subtle wash of very diluted Raw Umber was applied especially along the panel lines and hatch lines. Don't let the wash set too much but blend with a dampened cloth. The landing gear, glossy white on the real aircraft, received a coat of semi-gloss white, a coat of household varnish and a subtle wash with very diluted Raw Umber. Plain white was used for the drybrush here.

The stained tailpipes were done in tan mixed with black; made dirty with Testors FS30219 (Dark Tan) + Black + MC21 French Artillery Green. Washing fluid consisted of Raw Umber, Burnt Sienna and Black, slightly heavier than normal. This effect was toned down with MC21 plus Tan and some yellow. The final effect was obtained using a metal mixture.

### **ACCESSORIES**

I can be brief on these because they received the same treatment as the aircraft, except for the base coat of Testors N°1708 or FS33538 Insignia

Yellow. Finishing these magnificent VP carts was done following the instructions. All figures are again VP painted according to the guide in Magazine VOL.4 N°3.

All items found a place on VP's Carrier Deck Section (N°664) and the result of weeks of labour can be witnessed here.

REFERENCE MATERIAL LOCK ON N°14 USS FORRESTAL LOCK ON N°18 F-14 TOMCAT (Verlinden Publications) US NAVAL AIR POWER and SUPER CARRIERS (Osprey)



Adiorama in an earlier issue of this Magazine, Volume 2, Number 1, called "Knight Takes King's Bishop" by Bob Letterman was the inspiration to construct "Rendezvous"; which depicts a scene in the Golan Heights.

A foot patrol of APC crewmen and infantry return to the shelter of their armored vehicles after searching the area for alien troops.

While the crew commanders evaluate their battle plans, mechanics are busy finding the best way to repair an engine already removed from a disabled AFV.

As is common in today's warfare, a World News Television crew (not necessarily CNN) pans across the rubble, the body bags and the rest of the scenery, capturing the IDF soldiers going about their business while trying to ignore the presence of the camera. Birds are picking for food among the

plates, pots and pans in the courtyard ruins, left there by the fleeing occupants. A small dog fancies the leftovers of a duck dinner.

The "Rendezvous" won second place in the Diorama Class, first place in the Peoples Choice and Best Use of Verlinden Products at the 1993 IPMS National Convention. Presently it is on display at Modelair, Auckland, New Zealand.

### FITTER'S VEHICLE

This Armored Recovery Vehicle with externally mounted HIAB crane is based on Tamiya's M113, extensively modified with VP's update set and additional scratchbuilt items.

Construction began by replacing the kit upper deck and also VP's solid casting hatch assembly which is intended to show the model with hatches closed. However, the small detail was saved from the resin casting and glued to the

scratchbuilt plastic hatch. This was then hinged in the open position, as outlined in the Verlinden magazine.

The interior has also been extensively altered using VP resin parts and scratchbuilt items to construct the internal mounting platform for the HIAB crane, a cradle to hold the spare engine on the road, a small work table with vice and a tool cabinet with open drawers.

More scratchbuilding was involved for the exterior lockers and tool chest (resin parts used as a guide), shown open with equipment inside. Other external fittings are from various VP update sets.

The HIAB crane, from the VP update set N°506 has been constructed per kit instructions. It was glued in the upright position to hold the Ford V8 engine suspended on a scratchbuilt cradle. For



Other items include VP's .50 cal MG with cooling vents and foresight drilled. Hanging from the barrel is a pair of goggles with lenses drilled and replaced with 'crystal clear'.

engine deck and again stowage from various VP sets.

COMMUNICATIONS VEHICLE
Also based on Tamiya's M113 and a

VP super detail set.

### M163 VULCAN

sheet and plasticard.

Here's a neat little kit using the same combination as with previous vehicles. The complete Vulcan was assembled following the accompanied kit instructions. It should be noted that considerable care and attention is needed to build this beautifully presented kit. The time taken to do the job properly is well worth the effort as the detail on this one is really superb. Interior included driver's station, internal works and mount for the Vulcan and ammo stowage which is largely hidden by figures.

which have been fashioned from brass

### THE FIGURES

Not clear at first, but the diorama incorporates 20 figures, all of which have been converted in some fashion, some extensively with putty, some with only a minor change of head and arms.



# VERLINDEN PRODUCTIONS

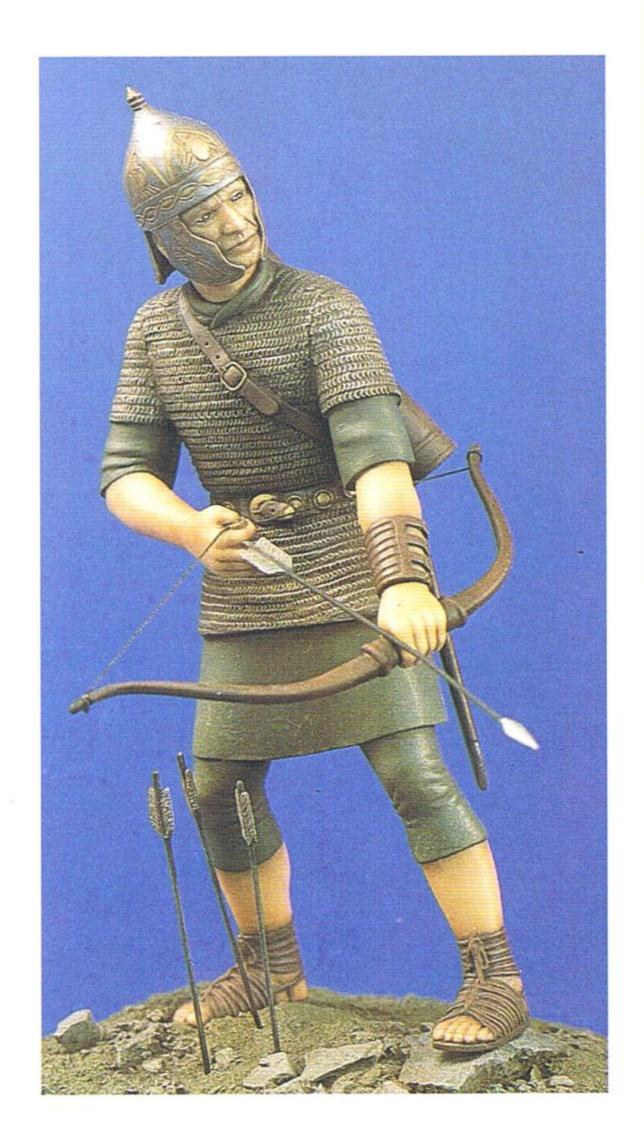
Vol. 5, No. 4

### SPECIAL UPDATE EDITION

August, 1994

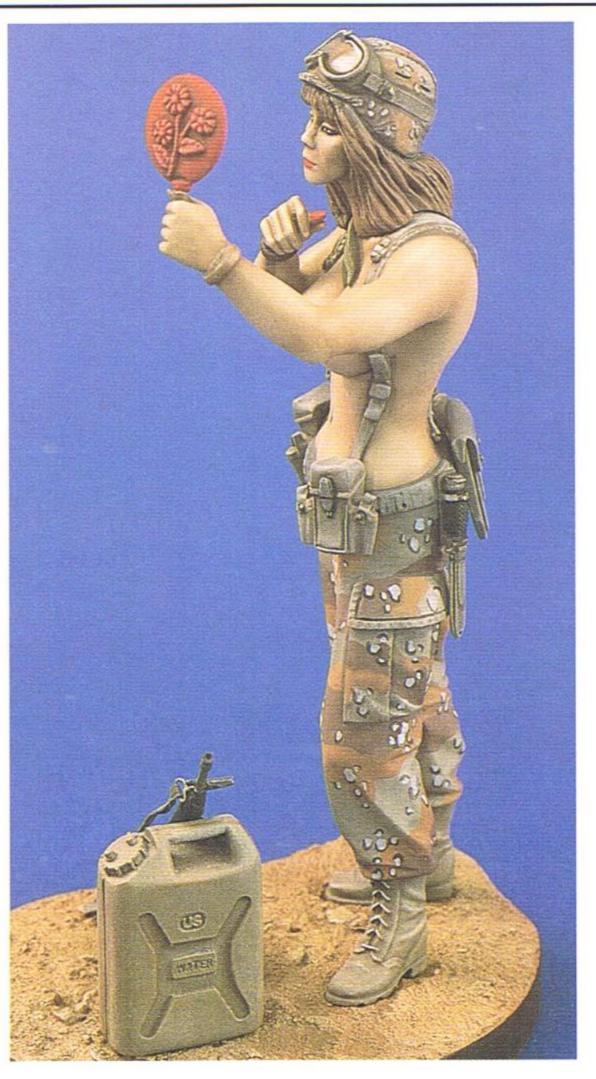
### Miss Desert Storm 120mm

Due to overwhelming demand, this figure initiates the newest VP line of Military Follies. These will be released occasionally to give the figure painters and collectors a break. The first in this series is Miss Desert Storm posed in the process of conducting her daily morning make up routine. Fully equipped with personal gear, M16 rifle, jerry can and base. Resin figure kit with plaster base. (item No.912) May '94 release.



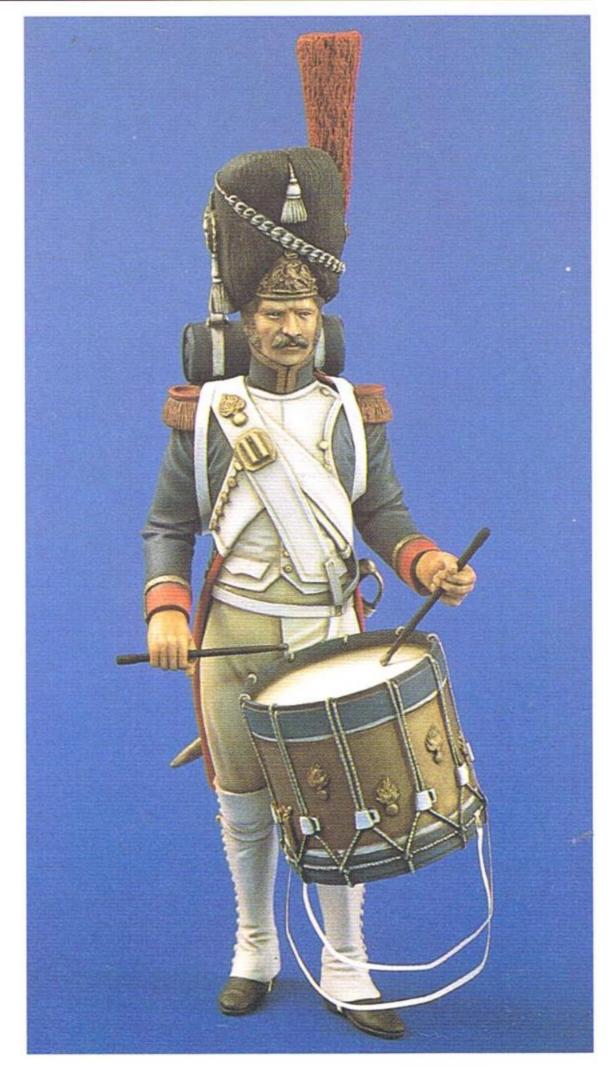
### Roman Archer 3rd Century 120mm

Continuing with our evergrowing Roman Army collection is this Roman Archer. Sculpted in an attractive action pose, he is searching the landscape for potential targets, ready to loose his arrow. The kit contains resin figure parts, plastic rod and plaster base. (item No.911) May '94 release.



# German communication and medical Equipment Set WWII 1/35th

A no nonsense set to be used with models and on dioramas over and over again. Contains a large selection of wireless sets, field telephones, various cases for those items as well as for medical purposes. Resin parts plus dry transfer stenciling. (item No.916) May '94 release.



### Napoleonic Imperial Guard Grenadiers Drummer 120mm

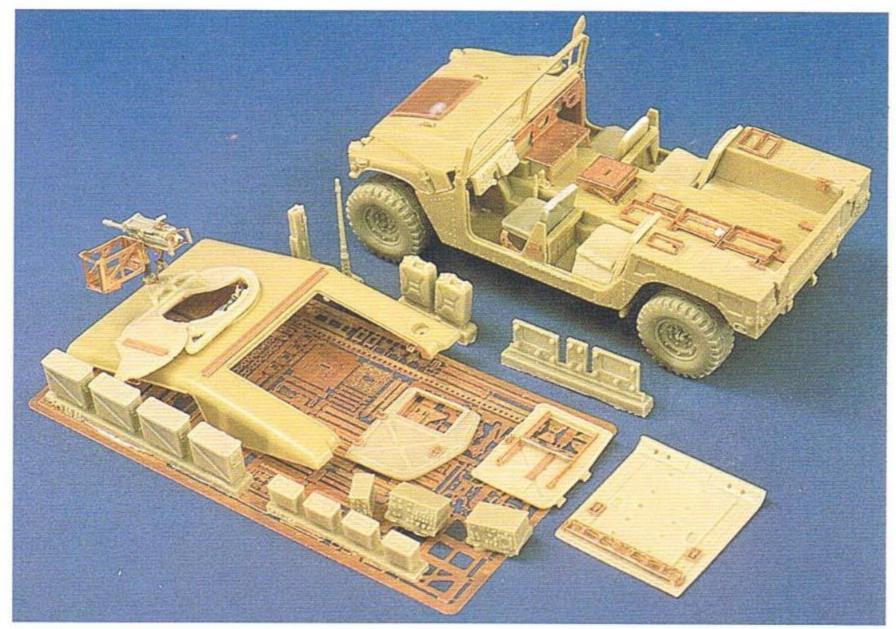
It's hard to believe that this is already the fifth figure in this fast growing Napoleonic collection. The Guard Drummer cannot be ignored by the fans of this subject. Full dress and equipment and extremely colorful. Resin figure with fine cord for the drum. (item No.913) May '94 release.





Armored Ammo Trailer US Army 1/35th

A very useful little kit of the classic US Army armored ammo trailer in service with the US forces in Vietnam, Gulf War and still used today. Ideal for dioramas loaded with ammunition to be towed by M35 trucks or the M113 APC. Resin kit includes copper wire. (item No.924) June '94 release.



M1025 Weapons Carrier Conversion and Super Detail Set 1/35th

This 1/35th scale kit contains a complete update set for the Academy/Minicraft M1025 Hummer. A .50 cal. machine gun, 40mm grenade launcher, ammo cases for both weapons, radio equipment, new doors, new seats and rear door. Resin parts with a large photo etched sheet. (item No.915) May '94 release.



M113 APC 120mm (1/15th Scale)

This is definitely the largest scale model kit of the legendary M113 APC ever produced. The basic kit of the M113 has an endless detailing and conversion potential. Full exterior and interior details are flawlessly executed in the VP tradition. Separate track links, tools and .50 cal machine gun. Fully equipped driver station, radio sets and switch boxes as well as a full set of data placards. Now that the standard basic vehicle is released, VP plans to produce many versions of this APC as well as complimentary accessories, such as engine pack, floatation kit, ACAV kit an perhaps a Hammerhead Tow launcher. Who knows, maybe even a Vulcan! Kit contains resin, photo etching, copper wire, plastic rod and tubing and printed sheet (item No.933) July '94 release.



### Private, 5th Battalion, 60th Foot, Spain, 1812 120mm

British Napoleonic period fans will certainly appreciate this new release. Battered and weathered, this soldier of the 5th Battalion, 60th Foot is posed sitting on a rock reloading his rifle. A typical scene as it would have happened during the war against Napoleon in 1812 Spain. Kit contains resin parts and plaster base. (item No.922) June '94 release.

### Artillery Train of the Guard 1808 120mm

Our June Napoleonic release features a soldier of the Artillery Train of the Guard. Sculpted leaning, in a casual pose, on a broken column. It was designed to perfectly fit to the barrel of the currently available VP 8 pounder Napoleonic cannon. An ideal combination for vignettes or dioramas.

(item No.920) June '94 release.

## German Equipment Stencils

A very useful sheet of dry transfers to add that final touch. Use on crates, cases, boxes and many more uses. (item No.917) May '94 release.



### US Ranger Pointe du Hoc, D-Day 1944 120mm

To commemorate the fiftieth anniversary of D-Day this 120mm figure depicts a U.S. Army Ranger about to scale the cliffs of the Pointe du Hoc on the 6th of June. Resin kit comes with cord and plaster base. (item No.921) June '94 release.

### Red Baron Bust 1/4 Scale

For your 1/4th scale bust collection, we continue the line with this likeness of Baron Manfred Freiherr Von Richthofen, the famous WWI German Ace. He is wearing the typical peaked cap, leather coat with fur collar, under which his "Blue Max", Germany's highest decoration, is showing. Resin with marble base. (item No.925) June '94 release.





# Engineer Drummer of the Guard, Napoleonic, 120mm

For this month's Napoleonic release VP has chosen the Guard Engineer Drummer. Typical is the attractive red plumed polished steel helmet with brass fittings. A soldier and an officer will follow to complete this subject. (item No.934) July '94 release.



### German Infantry WWII Tank Ambush 1/35th

Two German 1/35th scale figures for diorama builders. We can never have enough figures from which to choose. An officer on alert shouting orders and a tank hunter, panzerfaust at the ready, looking around the corner for enemy tanks. (item No.918) May '94 release.



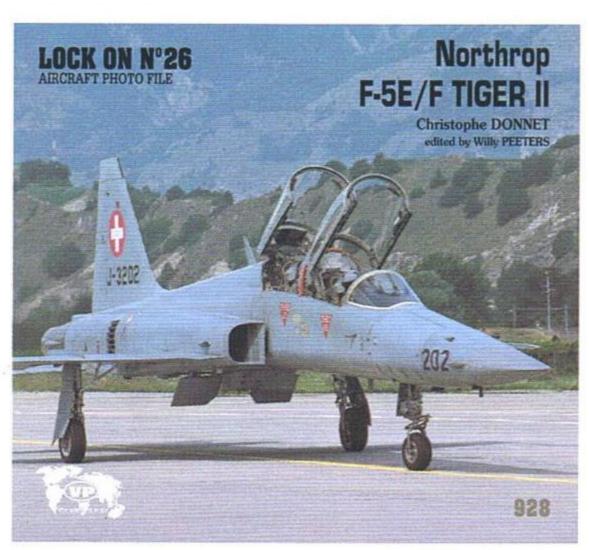
### Panzergrenadier Machinegun Squad 1/35th

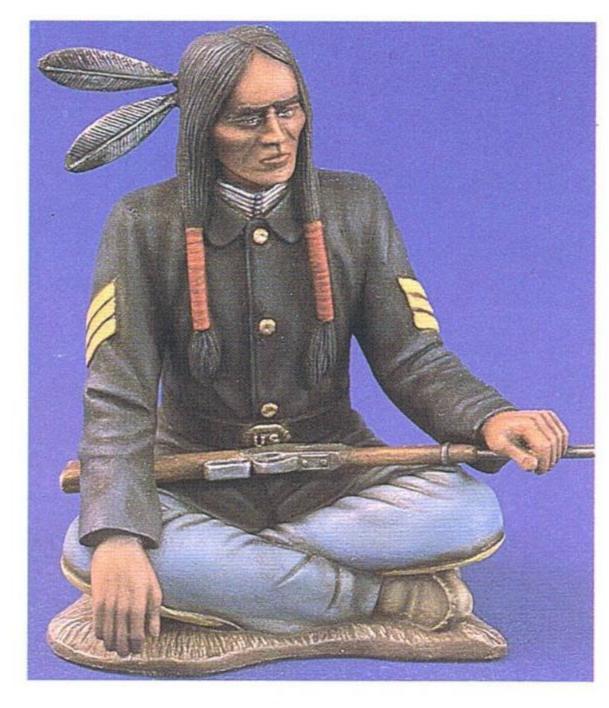
These two figures represent a typical MG 42 machinegun team. The Gunner is posed carrying the weapon, pointing directions and an assistant carrying ammo boxes. Extensive conversion and diorama possibilities. Resin kit. (item No.936) July '94 release.



### Lock On N°26 F-5E/F Tiger II

Faithfull to its concept, this book reveals all details of the Northrop-built lightweight fighter, including cockpit shots of both version. (Item No.928) July '94 release.





### Indian Army Scout, American Indian Wars 1860-1896 120mm

The US Army made heavy use of Indian auxiliaries like this Army Scout. Scouts usually dressed with a mixture of military and native clothing. This figure is posed sitting "Indian Style" on a buffalo or bear skin. He is armed with the well known Winchester rifle. Resin figure. (item No.935) July '94 release.

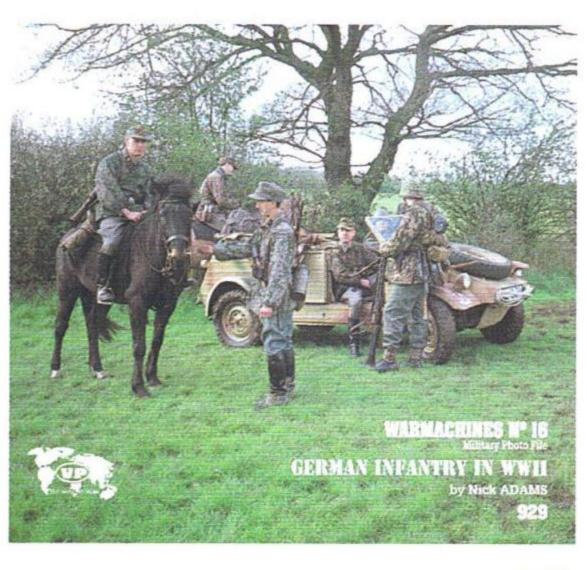
### Red Army Officers WWII 1/35th

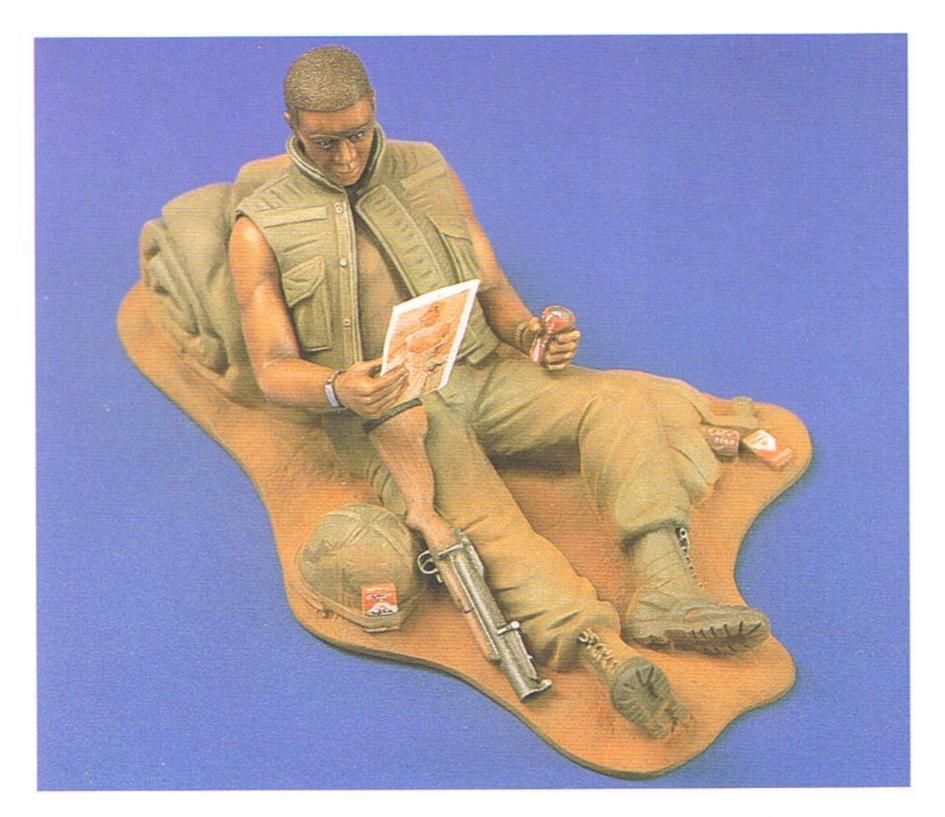
Two new Soviet figures to fill a gap in this subject. They will fit perfectly on many Eastern Front dioramas from Stalingrad to the final Battle of Berlin. Resin casted.

(item No.926) June '94 release.

### Warmachines N°16 German Infantry WWII

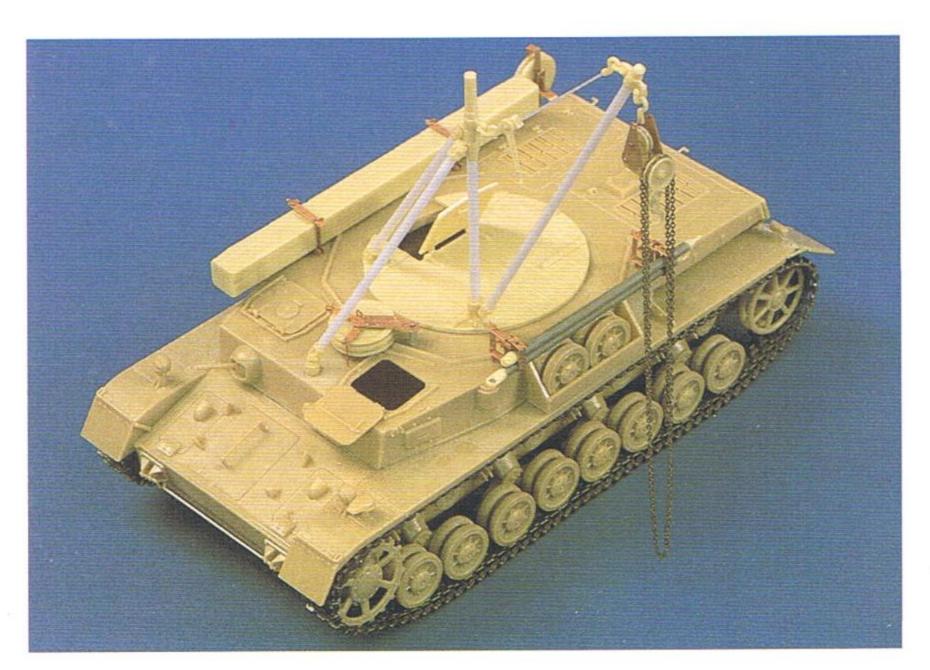
The first Warmachines book on uniforms tackles the weapons and uniforms of the Waffen SS. Faithfully reenacted by uniform collectors, it depicts in high quality color photographs a survey of various uniforms, equipment and weapons of Germany's elite forces shot against a natural environment. Not to be missed by figure painters, diorama builders and military enthusiasts. (item No.929) July '94 release.





### G.I. at Rest 120mm

A simple but attractive figure that sidesteps the ordinary. An African American GI takes a break to enjoy his new Playboy magazine, and dreams of home during the Vietnam War. Kit contains resin parts with printed sheet. (item No.923) June '94 release.



### Panzer IV Recovery Vehicle Conversion 1/35th

A simple conversion to transform Italeri's (or Tamiya's) Panzer IV kit into a recovery vehicle. For Panzer IV collectors or as a very unusual diorama subject. The foldable crane can be built in either the stowed or mounted position. Resin, photo etched, plastic tubing. (item No.927) May '94 release.

### Aces II Ejection Seat 1/32nd (2 Seats)

A small kit of resin, photo etching, wire and strap material, this new release builds into a high tech model of the Aces II ejection seat. Can be used as a model in itself or as a replacement for the plastic seats in any 1/32nd F-15 or F-16 aircraft kits on the market. (item No.930) July '94 release.

### Tarian Amazon Warrior 150mm Fantasy

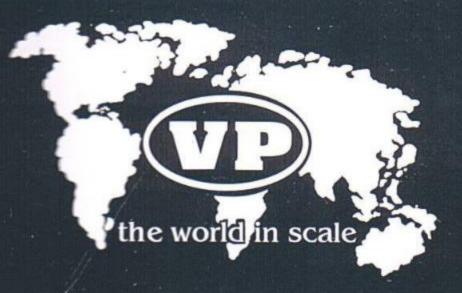
A new addition to the Chronicles of Zarlon is this attractive female warrior. Sculpted in a defensive pose, ideal for a vignette together with the Raider of Zarlon, (item No.814) and/or the Dungeon Master (item No.716). Resin casting. (item No.937) July '94 release.



### Japanese Kamikaze Pilot Bust 1/4 Scale

Another interesting addition to the 1/4th scale line of busts is this Kamikaze Pilot which became a legend during the final battles of the pacific in WWII. Resin with marble base. (item No.931) July '94 release.



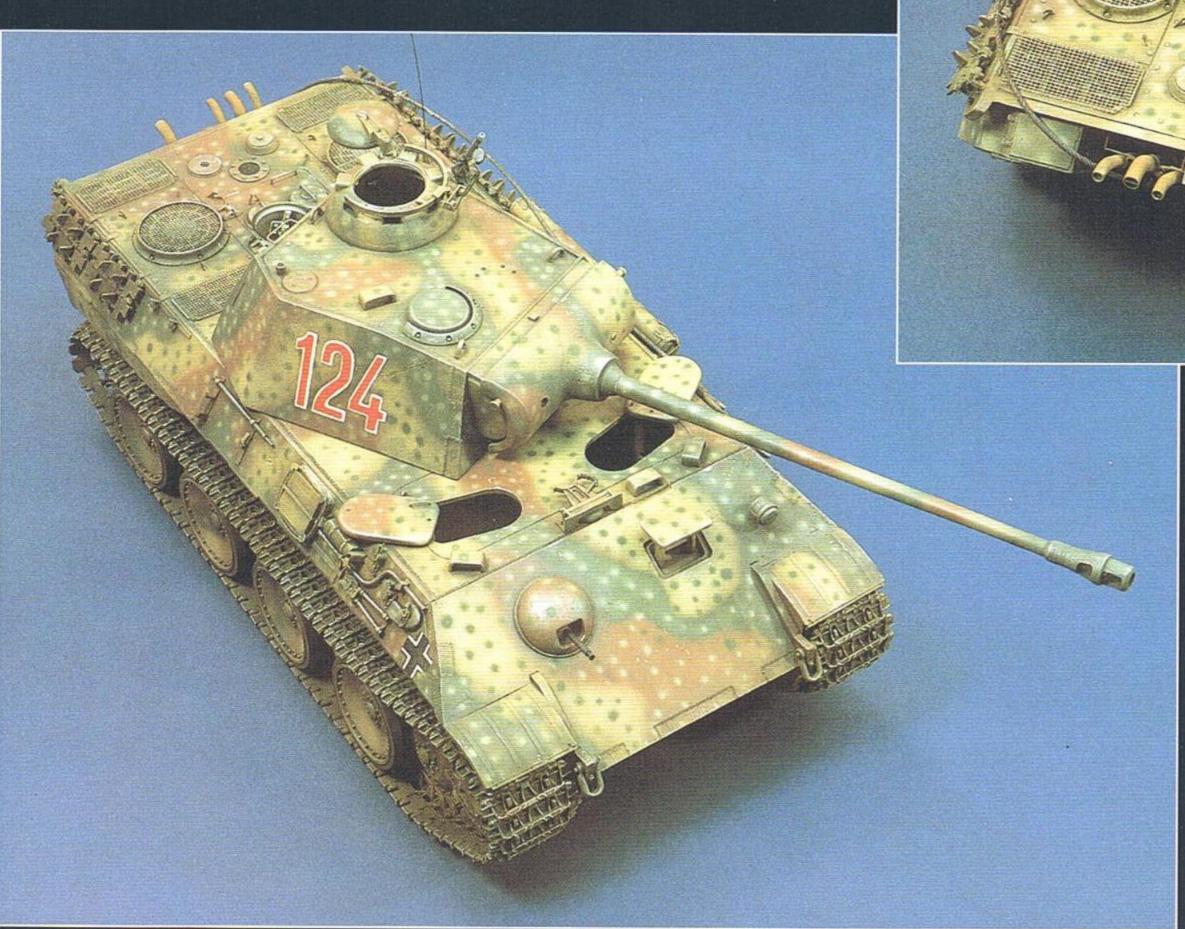


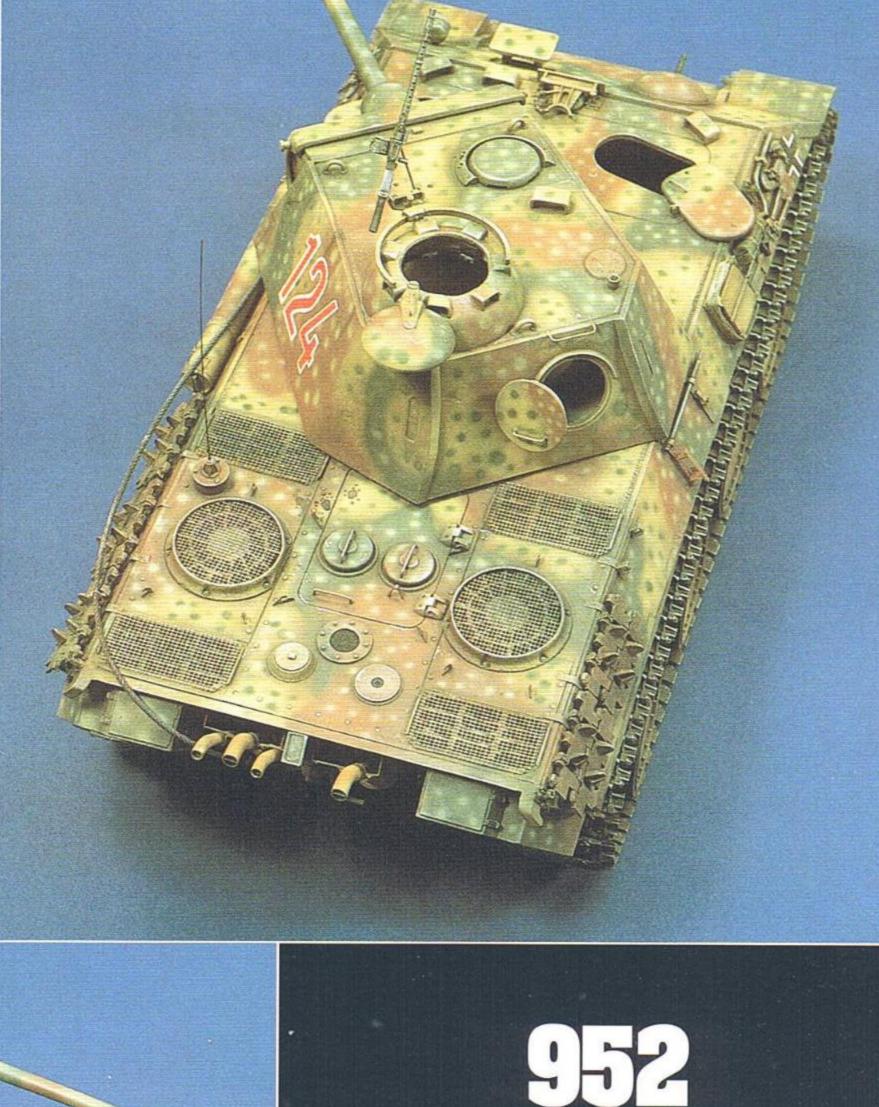
# **VERLINDEN PRODUCTIONS** GERMAN WWII PANTHER AUSF.A (Complete resin kit w/ photo-etched accessories and dry

transfer markings)

Advanced Modeling Skills and Experience Required

MADE IN BELGIUM





952 \*\*\* 1:15 Scale SUPER-TECH ®



