

21. Panzer-Division In Normandy, June 1944

Generalmajor Edgar von Feuchtinger Commanding



Theoretical 'Paper' Organisation

Division-Stab Panzer-Regiment 22 Oberst Hermann von Oppeln-Bronikowski Panzer-Grenadier-Regiment 125 Major Hans von Luck Panzer-Grenadier-Regiment 192 Panzer-Artillerie-Regiment 155 Oberstleutnant Hühne Panzer-Aufklärungs-Abteilung 21 Major Waldow Panzerjäger-Abteilung 200 Hauptmann von Lyncker Sturmgeschütz-Abteilung 200 Major Becker Heeres-FlaK-Abteilung 305 Hauptmann Ohlendorff Panzer-Pionier-Bataillon 220

Hauptmann Hoegel

Actual Field Organisation



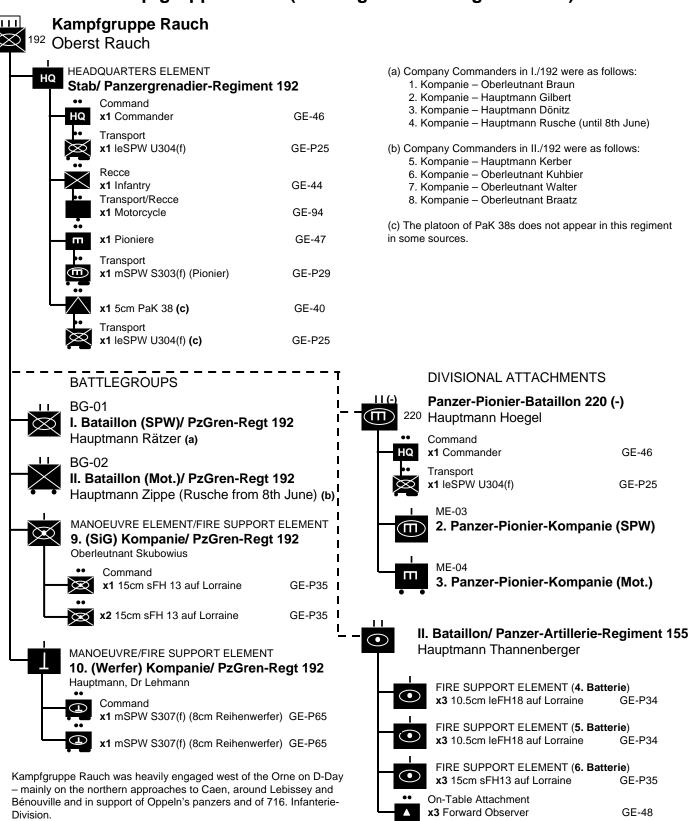
As can be seen, in the field, 21. Panzer-Division adopted combined-arms battlegroups (even before the Allied invasion of 6th June). The three battlegroups were formed using the panzer and panzer-grenadier regiments as the nuclei. Panzer-Artillerie-Regiment 155 was split equally, with a battalion of artillery being attached to each group. The 10. (Werfer) Batterie remained as a divisional asset. Panzer-Pionier-Bataillon 220 was split between KGr Oppeln and KGr Rauch (though a company was allocated to KGr Luck after D-Day), while StuG-Abteilung 200 was allocated in its entirety to KGr Luck. Luck and Oppeln meanwhile swapped infantry for panzers, to give each other a limited combined-arms capability.

The divisional reconnaissance, flak and antitank elements remained under the personal command of the divisional commander, as a divisional reserve, though Panzer-Aufklärungs-Abteilung 200 was allocated to KGr Luck for some weeks following D-Day.

So, following this re-organisation, the three regimental battlegroups had very distinct flavours and roles – Oppeln retained the bulk of his panzer regiment and was thus the main armoured fist of the division. However, he had gained some armoured and motorised infantry from Luck. Rauch meanwhile, remained an entirely infantry formation (albeit with some armoured support elements and personnel carriers), and was thus intended to operate in close support of Oppeln. Luck on the other hand, had a well-balanced force of infantry, panzers and assault guns and was therefore quite capable of reasonably independent action. Whether by accident or design, their dispositions on 6th June reflected these divisions in role – Rauch performed a classic infantry/antitank holding action north of Caen while Oppeln prepared to support him and launch his own armoured counter-attack against the bridgehead. Luck meanwhile, operated east of the Orne against British and Canadian paratroopers, divorced from the rest of the division by the nature of the terrain.

The aspect that tends to interest wargamers most about 21. Panzer-Division is the inclusion of large quantities of ex-French vehicles – many of which had been armoured and converted by German engineers – most notably Major Becker. There is still debate as to whether or not the ex-French tanks were involved in the Battle of Normandy, but this argument has still not been resolved. I have included a brief article on German conversions of French vehicles at the end of this order of battle.

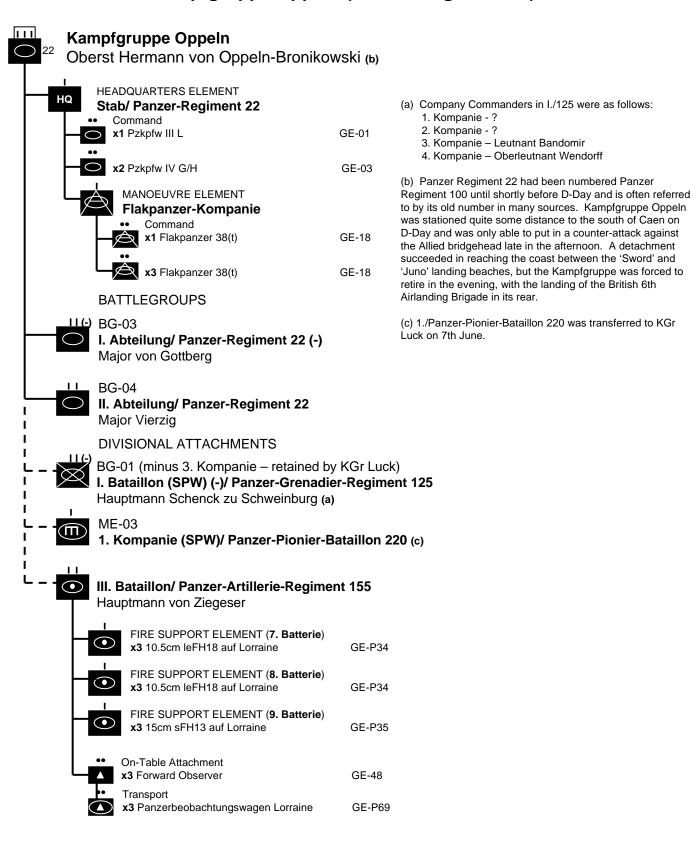
Kampfgruppe Rauch (Panzergrenadier-Regiment 192)



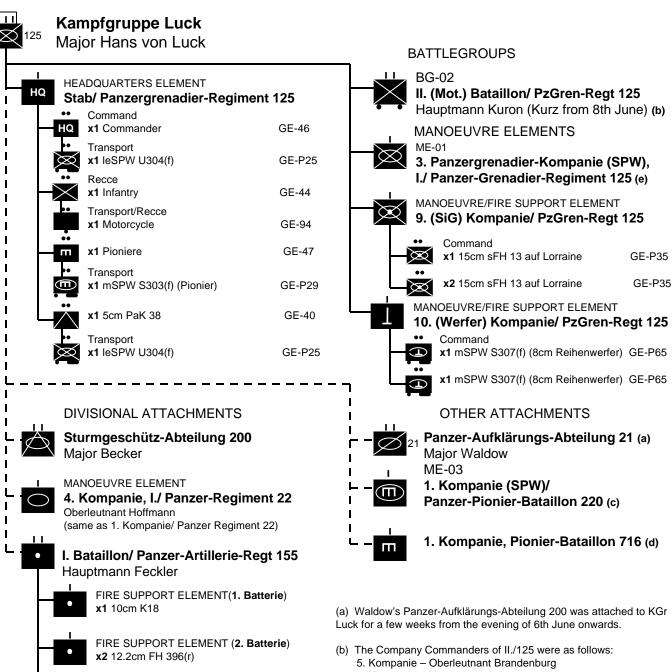
Transport

x3 Panzerbeobachtungswagen Lorraine GE-P69

Kampfgruppe Oppeln (Panzer-Regiment 22)



Kampfgruppe Luck (Panzergrenadier-Regiment 125)



- - 6. Kompanie Hauptmann Ackermann
 - 7. Kompanie ?

FIRE SUPPORT ELEMENT (3. Batterie)

GE-48

GE-P69

x2 12.2cm FH 396(r)

On-Table Attachment

x3 Forward Observer

x3 Pzbeobw Lorraine

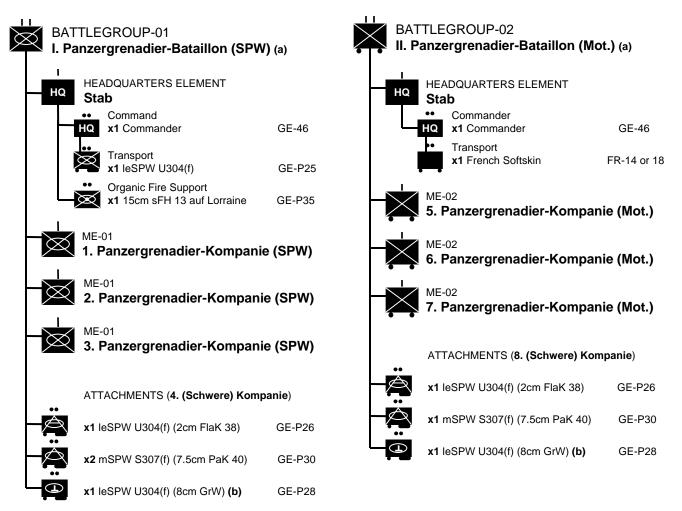
Transport

- 8. Kompanie Oberleutnant Laber (from 6th June)
- (c) 1. Kompanie/Panzer-Pionier-Bataillon 220 was transferred to KGr Luck on 7th June.
- (d) 1. Kompanie/Pionier-Bataillon 716 was taken under command by KGr Luck from 7th June due to its physical separation from its parent 716. Infanterie-Division. See the order of battle for 716. Infanterie-Division on the Fire & Fury website. It is also mentioned that the Pionier-Zug of StuG-Abteilung 200 took some stragglers from 711. Infanterie-Division under their wing on 7th June.
- (e) Some sources list 1. Kompanie/ Panzer-Grenadier-Regiment 125 a being with KGr Luck, though Lt Bandomir's writings and photographs are quite clear on the matter - it was his own 3. Kompanie that provided the SPW element in KGr Luck.

Note on Kampfgruppe Luck:

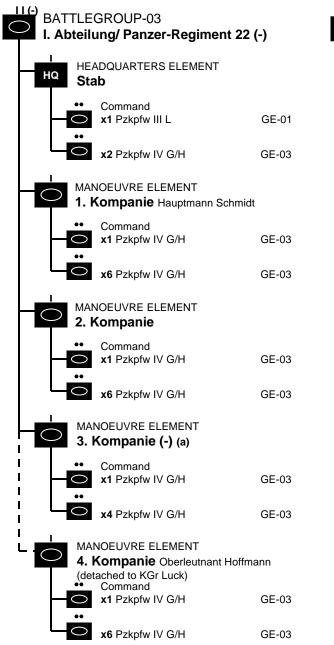
The Kampfgruppe was stationed east of the Orne on D-Day, with one company actually conducting an anti-parachute exercise when the landings started. This availed them none, however, as this company was only armed with blank ammunition! Von Luck quickly mobilised his Kampfgruppe and soon counterattacked against the British-Canadian 6th Airborne Division near Ranville – being the first major German formation to do so. Contrary to his claims however, he was not involved in the battle for Pegasus Bridge, though elements of his Panzergrenadier-Regiment 125 were involved, but actually as part of Kampfgruppe Oppeln. Von Luck spent the entire campaign east of the Orne and was instrumental in halting the Operation 'Goodwood' offensive in July at Bourguébus Ridge.

Battalion Battlegroups (Panzergrenadiers)

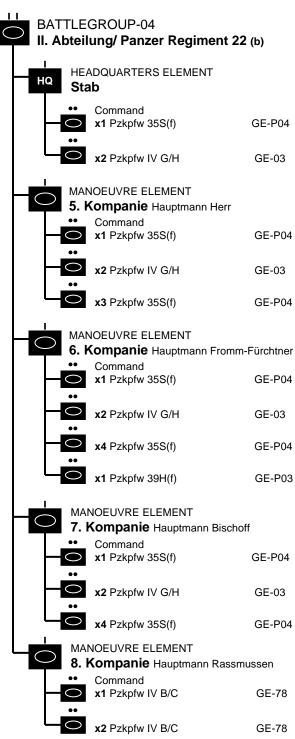


- (a) The battalion organisation was identical in both the 125. And 192. Panzergrenadier Regiments, as listed above..
- **(b)** The mortar carriers are not confirmed by any official German sources, but Lt Hans Höller, commander of the Panzerjäger Platoon of 8. Kompanie/Panzer-Grenadier-Regiment 192, describes a platoon of three halftracked single-tube mortar carriers in his company. It therefore seems highly likely that this was also the case in the other three battalions' heavy companies.

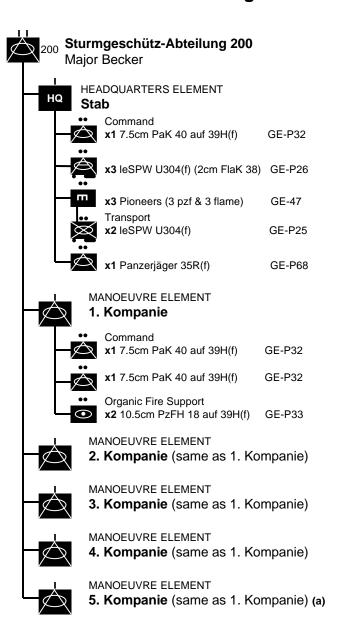
Battalion Battlegroups (Panzers)



- (a) 3. Kompanie was short of one of its three platoons when this order of battle was recorded on 1st June 1944. It is entirely possible that the company was brought up to strength by 6th June, as further Pzkpfw IV replacements were already being shipped to the division from Germany.
- (b) Despite wargamers' undoubted enthusiasm for the French 'panzers' (including my own), evidence for their combat use within Panzer-Regiment 22 is non-existent. These strengths are based on the returns of 1st June, though it would seem that the crews departed soon afterwards for the panzer training ground at Mailly-le-Camp to collect and train with new Pzkpfw IVs that had already been dispatched from Germany (these new panzers reached the division in early July). Oppeln's orders for his attack on the afternoon of 6th June only lists numbers of Pzkpfw IVs at his disposal it makes no mention whatsoever of the Somuas and Hotchkisses listed above. Therefore, for historical scenarios remove the French panzers and treat each company (except 8. Kompanie) in II. Bataillon as an independent platoon of x2 Pzkpfw IV G/H. Designate one Pzkpfw IV in each company as the command tank. 8. Kompanie kept its obsolete short-gunned Pzkpfw IVs throughout the Normandy Campaign (though it may have been reinforced).



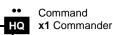
Sturmgeschütz-Abteilung 200



(a) 5. Kompanie/StuG-Abt 200 was still being trained on 6th June, though was used as the battalion reserve in the Caen area (possibly lacking any vehicles) and eventually saw action during July. There was also a 6. Kompanie being raised, though this did not see action as a unified unit and was broken up to provide replacements for the heavy casualties suffered by the abteilung during the defence against Operation 'Goodwood'.

Panzer-Aufklärungs-Abteilung 21

Panzer-Aufklärungs-Abteilung 21 (a) Major Waldow



GE-46

Transport

x1 Sdkfz 250/3 use GE-26



x1 'Panzerbeobachtungswagen' (b)

x3 'Panzerbeobachtungswagen' (b) use GE-26

x8 Sdkfz 250/9

GE-28

GE-P21

MANOEUVRE ELEMENT

2. (Panzer-Spähwagen) Kompanie

 Ø	Command/Recce x1 Sdkfz 221 (2.8cm Pzbchs) (c)	use DAK-
- <u>Ø</u>	Recce x3 Sdkfz 221	GE-90
- <u>Ø</u>	Recce x3 Sdkfz 222	GE-91
	Recce x4 Sdkfz 231	GE-92
<u></u>	Recce/Organic Fire Support	

MANOEUVRE ELEMENT

x3 Sdkfz 233

3. (Leichte-Panzer-Aufklärungs) Kompanie

— HQ	Command/Recce x1 Commander	GE-46
	Transport/Recce x1 Sdkfz 250/10 (d)	use GE-22
	Recce x6 Infantry (3 panzerfaust)	GE-44
	Transport/Recce x6 Sdkfz 250/1 (d)	GE-26
	Recce x3 Light Machine Gun	GE-49
	Transport/Recce x3 Sdkfz 250/1 (d)	GE-26
	Recce x1 Heavy Machine Gun	GE-50
	Recce x1 Sdkfz 251/1	GE-21
	Recce x3 leSPW U304(f) (2cm FlaK 36) (e	e) GE-P26
	Recce/Organic Fire Support x1 Sdkfz 251/2	GE-23



MANOEUVRE ELEMENT

4. (Leichte-Panzer-Aufklärungs) Kompanie

Organised the same as 3. Kompanie, though lacking the 2cm FlaK platoon and with an additional x1 MG42 HMG.



ATTACHMENTS

5. (Schwere-Panzer-Aufklärungs) Kompanie

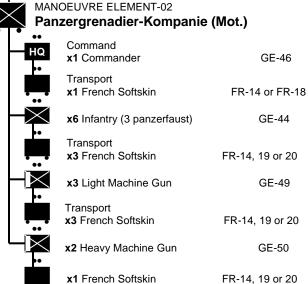
ī	••		
<u> </u>		x1 7.5cm PaK 40	GE-41
	×	Transport x1 Sdkfz 251/1	GE-21
<u> </u> -	m	x3 Pioneers (1 pzf & 1 flame)	GE-47
I I	(II)	Transport x3 Sdkfz 251/7	GE-89
- 1		Organic Fire Support x1 7.5cm lelG 18	GE-38
	⊠	Transport x1 Sdkfz 251/1	GE-21
- -	 Ø	Organic Fire Support x3 Sdkfz 251/9	GE-24
<u>-</u>	8	x1 Sdkfz 251/16	GE-62

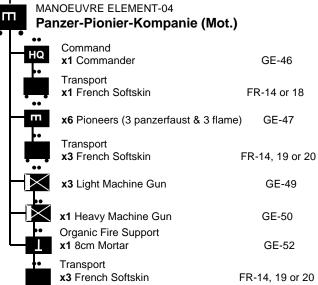
- (a) The battalion was stationed a long way to the south approximately 10km South-East of Condé-sur-Noireau – and was not therefore engaged on D-Day. It came under command of KGr Luck late that evening and was in action on 7th June.
- (b) Probably OP/command versions of the Sdkfz 250 such as the 250/4, 250/5 or 253 (use GE-26). It's also possible that they might have been Panzerbeobachtungswagen Lorraine (f), which were used by the divisional artillery (though this is pure speculation).
- (c) This version of the Sdkfz 221, mounting the 2.8cm Pzbchs, was rare, though was found in other units in Normandy. It can be found in the Desert War Supplement.
- (d) Some of these could also be leSPW U304(f) as for the Panzergrenadier Regiments - there was a mixture of original German and converted French equipment in this unit.
- (e) While these vehicles are described in Perrigault's book as 'leSPW U304(f) (2cm FlaK 36)', the photographs make it clear that they are not. While the (two) photos only show upper parts of the vehicles, the guns are clearly 2cm KwKs (as fitted to the Sdkfz 250/9), not the 2cm FlaK 36. From what little can be seen, the vehicles themselves also appear to be Sdkfz 250s rather than French derivatives.

Manoeuvre Elements Not Previously Detailed

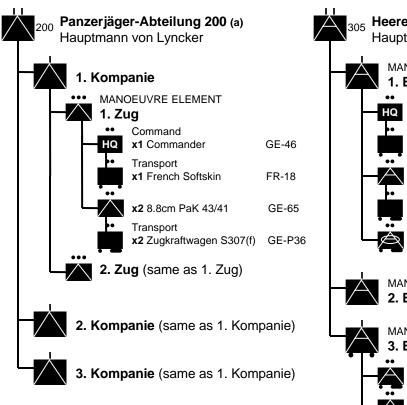
Þ	\sim	IOEUVRE ELEMENT-01 Izergrenadier-Kompanie (SPW	()	Œ
	HQ	Command x1 Commander	GE-46	
		Transport x1 leSPW U304(f) (3.7cm PaK 36)	GE-P27	
		x6 Infantry (3 panzerfaust)	GE-44	
		Transport x3 leSPW U304(f)	GE-P25	
		x3 Light Machine Gun	GE-49	
		Transport x3 leSPW U304(f)	GE-P25	
ļ		x2 Heavy Machine Gun	GE-50	
	×	x1 leSPW U304(f)	GE-P25	
		IOELIVEE ELEMENT 00		

- 1			
(II)		NOEUVRE ELEMENT-03 nzer-Pionier-Kompanie (SPW)	
-	HQ	Command x1 Commander	GE-46
		Transport x1 mSPW S303(f)	GE-P29
	—	x6 Pioneers (3 panzerfaust & 3 flame)	GE-47
		Transport x3 mSPW S303(f) (Pionier)	GE-P29
ŀ	- <u> </u>	x3 Light Machine Gun	GE-49
ŀ		x1 Heavy Machine Gun Organic Fire Support	GE-50
Ļ	-	x1 8cm Mortar	GE-52
		Transport x3 mSPW S303(f)	GE-P29





Other Divisional Elements

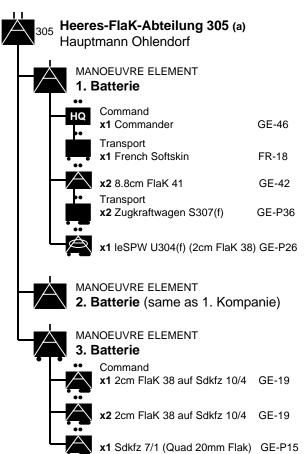


- (a) 21. Panzer Division was the only panzer division in Normandy to field the PaK 43/41. These three companies were stationed as follows on D-Day:
 - 1. Kompanie: Between Caen and Bayeux.
 - 2. Kompanie: At Putot-en-Bessin and Le Fresne-Camilly.
 - 3. Kompanie: At Basly (15km NW of Caen)

The battalion was heavily involved in halting the Allied drive to Caen on D-Day.



(a) Not attached to any particular battalion in the regiment. It was stationed around Bourguébus on D-Day and so would be in a position to immediately support Kampfgruppe Luck.



- (a) The battalion was deployed as follows on D-Day:
 - 1. Batterie: On the South-East edge of Caen.
 - 2. Batterie: To the West of Caen.
 - 3. Batterie: On the Eastern edge of Caen.

It was at least partly re-deployed to the northern suburbs of Caen and Lebissey, where it was involved in halting the Allied advance on the city on 6th June.

Deployment Of 21. Panzer-Division 5th June 1944

21. Panzer-Division Stab

Panzer-Grenadier-Regiment 125 Stab

- I. Bataillon Stab/125
- 1-4. Kompanien/125
- II. Bataillon Stab/125
- 5-8. Kompanien/125
- 9. Kompanie/125
- 10. Kompanie/125

Panzer-Grenadier-Regiment 192 Stab

- I. Bataillon Stab/192
- 1-4. Kompanien/192
- II. Bataillon Stab/192
- 5-8. Kompanien/192
- 9. Kompanie/192
- 10. Kompanie/192

Panzer-Regiment 22 Stab

- I. Bataillon Stab/22
- 1-4. Kompanien/22
- II. Bataillon Stab/22
- 5-8. Kompanien/22

Panzer-Aufklärungs-Abteilung 21

Panzer-Artillerie-Regiment 155 Stab

- I. Bataillon Stab/155
- 1-3. Batterien/155
- II. Bataillon Stab/155
- 4-6. Batterien/155
- III. Bataillon Stab/155
- 7-10. Batterien/155

StuG-Abteilung 200

Panzerjäger-Abteilung 200

Heeres-FlaK-Abteilung 305

Panzer-Pionier-Bataillon 220 Stab

- 1. Kompanie/220
- 2. Kompanie/220
- 3. Kompanie/220

- Saint-Pierre-sur-Dives
- Vimont (13km SE of Caen)
- Fierville la Campagne (18km SE of Caen)
- Saint-Sylvain, Fierville la Campagne, Vieux-Fumé & Vimont
- Colombelles (5km NE of Caen)
- Troarn, Banneville la Campagne, Escoville(?) & Colombelles
- Colombelles
- Colombelles
- Thury-Harcourt (27km SE of Caen)
- Verson (7km SW of Caen)
- Verson, Fontaine-Etoupefour & Carpiquet
- Mesni
- Château de la Londe, Buron, Périers-sur-le-Dan & Cairon
- Croisilles
- Thury-Harcourt
- Aubigny (3km N of Falaise)
- Jort (8km SE of Saint-Pierre-sur-Dives)
- Jort & 4. Kp in Epaney
- Fresné-la-Mère (5km E of Falaise)
- Fresné-la-Mère
- Segrie-Fontaine (10km SE of Condé-sur-Noireau
- ?
- Mathieu
- Beauville, Périers-sur-le-Dan & Colomby-sur-Thaon
- ?
- Saint-André-sur-Orne, Saint-Martin-de-Fontenay & May-sur-Orne
- ?
- Saint-Aignan-de-Cramesnil & Bourguébus
- Cagny, except 5. Kompanie at Epron (possibly without vehicles)
- Companies deployed Martragny-St-Croix, Putot-en-Bessin & Basly
- Batteries deployed SE, W & E of Caen
- Saint-Rémy
- Quesnay
- Detached to Gaillon & Vernon (in the Seine valley)
- Creully

Rommel's Funnies

The following is a list of the various improvised designs, based on captured French vehicles, and used by various units (mainly by 21.Panzer-Division) in Normandy:

Zugkraftwagen P107/304(f)

leSPW U304(f)

leSPW U304(f) (Funk)

leSPW U304(f) (FlaK 38) leSPW U304(f) (PaK 36)

leSPW 304(f) (8cm GrW) Zugkraftwagen S303(f)

Zugkraftwagen S307(f) mSPW S303(f) mSPW S307(f)

mSPW S307(f) (PaK 40)

mSPW S303/307(f) (Reihenwerfer)

mSPW S303(f) (Pionier)

mSPW 303/307(f) (R-Vielfachwerfer)

Pzkpfw 35/38/39H(f)

Pzkpfw B2(f)

Pzkpfw 35S(f)

Pzkpfw B2(f) Flamm

7.5cm PaK 40 auf 39H(f)

10.5cm PzFH 18 auf 39H(f)

Panzerjäger 35R(f) (4.7cm) Softskins

- Softskin half-track, based on the Unic P107 halftrack.

- APC variant of the P107 - similar to the Sdkfz 251 series. QRF do a model.

- Equivalent of the Sdkfz 251/3 or 251/8 radio/command vehicles.

- Equivalent of the Sdkfz 251/17, mounting the 2cm Flak 38. QRF do a model.

- Equivalent of the Sdkfz 251/10, mounting the 3,7cm PaK 36.

- Equivalent of the Sdkfz 251/2, mounting the 8cm Granatenwerfer.

- Softskin half-track, based on the Somua MCL halftrack. - Softskin half-track, based on the Somua MCG halftrack.

- APC halftrack based on the Somua MCL. Equivalent of the Sdkfz 251/. - APC halftrack based on the Somua MCG. Equivalent of the Sdkfz 251/1.

- Equivalent of the Sdkfz 251/22 - an armoured version of the Somua half-track, mounting the 7.5cm

PaK 40. QRF do a model. - Mounting an incredible sixteen French 8cm mortars on a single mount! Use 8cm mortar stats, but

use a large template. QRF do a model.

- Equivalent of the Sdkfz 251/7 (presumably mounting a light bridge?).

- Mounting two racks of 80mm 'Stalin's Organ' Katyusha Rockets (or German copies thereof). QRF do a

- Ex-French Somua S35 tank with few differences to the original design (47mm gun). Skytrex/Old Glory produce a beautiful model of this tank – one of their best ever. Add a split hatch on the cupola or remove the cupola altogether for the German version.

- Ex-French Hotchkiss H35/38/39 tanks with few differences to the original designs (short or long 37mm gun). Peter Pig produce a very nice short-gunned model - add a split hatch to the cupola or remove

the cupola altogether for the German version. - Ex-French Renault Char B1bis, with little or no differences to the original design (47mm turret gun and

75mm hull gun). Again, Skytrex produce a beautiful model – add a split hatch on the cupola or remove the cupola altogether for the German version. - Pzkpfw B2(f) retaining the turret-mounted 47mm, but with the hull-mounted 75mm replaced by a

flamethrower. Later models had an altered front with two vision slits and a large fuel tank on the rear. No-one does a model of the later versions, but the Char B1bis is near enough for me! Pzbeobw auf Lorraine Schlepper (f) - Artillery observation vehicle based on French Lorraine armoured carrier, with a totally redesigned

superstructure. - Panzerjäger based on Hotchkiss tank. Battlefront Miniatures used to produce a model of this. QRF do

a model. - Wespe-equivalent based on Hotchkiss H39 tank. Again, Battlefront produce a model of this. QRF do

a model. 10.5 cm leFH 18 auf Lorraine Schlepper - Wespe-equivalent based on Lorraine armoured carrier. QRF do a model.

15cm sFH 13 auf Lorraine Schlepper - Bison/Grille-equivalent based on Lorraine armoured carrier. Battlefront & QRF do a model.

7.5cm PaK 40 auf Lorraine (Marder I) - Panzerjäger based on Lorraine armoured carrier. Battlefront & QRF do a model. - Panzerjäger I equivalent, based on the Renault R35 tank. QRF do a model.

> - 21. Panzer-Division had over 50 different softskin types - mainly French, but also some Italian. Common makes of truck included Citroën, Laffly and Renault, while Unic P107 and Somua MCL & MCG softskin halftracks were very common - particularly in the II. (unarmoured) battalions of

the 192nd and 125th Panzergrenadier Regiments.

There was a bewildering array of converted ex-French vehicles in the German army, though many had been retired by 1944, or had gone to client states such as Croatia. I really have only scratched the surface with the list above. Many types were so similar in function and appearance to these, that they aren't really worth listing in exhaustive detail. However, other possible (and significantly different) vehicles include FCM, R35 & H35 light tanks converted into 8cm mortar carriers in place of the mortar halftracks in the panzergrenadier battalions. Some R35s were fitted with 2cm cannon and converted into recce tanks. Many light tank types were also converted into carriers for 15cm Panzerwerfer 42 and heavier rockets - even the tiny Renault UE tractor was used as a launcher vehicle for 4x32cm rockets and Hotchkiss H39s were also fitted with launch racks. Sadly it is often extremely difficult to find details of who used what and where. Evidence usually comes from personal recollection and photographs, as for some reason, captured & modified vehicles were frequently not reported on official returns.

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