

The following ToEs are based in part on the book 'Unit Organizations of World War II' by David Myers and the old Wargames Command ToE sheets from the late 1970s. and the Wargames ToEs and Micro Mark ToEs by Mark Bevis

**NATIONAL TABLES OF ORGANIZATION
GERMANY**

Unit Types	PTS	FP	Move	DA	Range	Gun Type
Sdkfz 221	10	5	E	T	500	-
Sdkfz 222 & 231 & 234-1	20	5	E	T	500	20mm
Sdkfz 233 & 234-3 & 250-8	20	6	E	T	2/1	75L24
Sdkfz 234-2	40	5	E	T	1000	50L60
Sdkfz 234-4	40	6	E	T	3/1	75L46
Sdkfz 101	30	5	C	T	800	47L43
Sdkfz 131	40	6	D	T	1200	75L46
Sdkfz 164	50	8	D	T	1500	88L71
Pzkw 35T	30	5	C	T	500	37mm
Pzkw 38T & IIIe	30	5	C	T*	500	37mm
Pzkw Ic	20	5	D	T	400	1 MGS
Pzkw If	20	5	C	M	400	MG
Pzkw II	20	5	C	T	500	20mm
Pzkw IIj & LYNX	20	5	C	M	500	20mm
Pzkw IIIf & g & h	40	6	D	T*	800	50L42
Pzkw IIIj/m	40	6	D	M	1000	50L60
Pzkw IIIn & STG IIIf	50	6	D	M	700	75L24
Pzkw IVD	50	6	D	T*	700	75L24
Pzkw IVH & F & G	60	7	D	M	1200	75L43
Pzkw V D/G	80	7	D	H	1500	75L70
TIGER I	80	8	C	H	1500	88L56
TIGER II & JGPZ V	100	8	B	H	1800	88L71
JagdTiger	100	8	A	H	1800	128mm
ELEFANT	100	8	A	H	1800	88L71
STG IIID & G	40	7	C	M	1200	75L48
STG IV & JGPZ IV	50	7	C	M	1200	75L48
JGPZ 38	60	7	B	H	1200	75L48

1939-40 Panzer Division

HQ + 1 x X Eng Bn + 1 x AT Bn + 1 x recon Bn

1 x X Arty Rgt (SPG)

1 x Mech Infantry Co

2 x Tank Rgts of 3 x Tnk Bns; Bn = HQ + 1 x Mdm Tank Co + 2 x Lgt Tank Co

1940 Light Mechanized Division

HQ + 1 x X Eng Bn + 1 x AT Bn + 1 x recon Bn

1 x X Arty Rgt Towed)

1 x Mech Infantry Bde of HQ + Motorcycle Bn + 2 x Mech Inf Bns;

Mech Inf Bn = HQ + Hvy Weapon Co w/ HT + 3 x Inf Cos w/ HTs

1 x Tank Rgt of 3 Bns; Bn = HQ + 1 x Mdm Tank Co + 2 x Lgt Tank Co

1941 Panzer Division (Paper or Planned Strength , Not Actual)

HQ + 1 x X Eng Bn + 1 x AT Bn + 1 x recon Bn + 1 x X AA Bn

1 x X Arty Rgt (towed and SPG)

1 x Mech Infantry Bde of HQ + Motorcycle Bn + 2 x Mech Inf Rgts = HQ + AT Co + 1 x

X Arty Bty 75mm (12 guns) + 3 x Mech Inf Bns; Bn = HQ + Hvy Weapon Co w/ HT + 3

x Inf Cos w/ HTs

1 x Tnk Bde = HQ + 3 x Tank Bns ; Bn = HQ + 1 x Mdm Tnk Co + 2 x Lgt Tnk Co

Panzer Division 1942

Div HQ + 1 Arm Engr Co: Panzer I Eng + 2 X Engr Cos, trks

+ 1 x AA 20mm Co, Sdkfz 10 or trks

Recon Bn HQ + 2 x Co: Sdkfz 231 /8 + 1 x Co: M/C Combos + 1 x Co: Sdkfz 250

Motorcycle Bn HQ + 3 Cos= M/C + 1 Hvy Spt Co: 75mm/37mm AT/ Eng, trks

2 X Arty Bns= HQ + 3 X Btys= 105mm or 76mm (4 guns), Sdkfz 11

1 X Arty Bn = HQ + 2 X Btys= 150mm or 1220mm (4 guns), Sdkfz 11 or Lgt trks

+ 1 x Bty: 105mm or 150mm, (4 guns) , Sdkfz 7

2 x AT Cos=⊕ Any size 50mm-76mm), Sdkfz 11 or Sdkfz 10 or trks

2 AT Cos= PanzerJager I or Marder II (July'42) or Marder III Sdkfz 139

1 x Panzer Rgt HQ + 1 x Conv Recon Panzer IIF Co

3 x Panzer Bn HQ + 1 x Conv AA/Eng Spt Co (FP3) Sd 10/4 AA

+ 1 x Panzer Cos= Pnzer IIIH/J/L + 1 x Conv Pnzer IIF Co + 1 x Pnzer Co = Pnzer IVF

(July'42+)

2 x Panzer Grenadier Rgt = HQ + 1 Gun Co= 150mm, Sdkfz 11 or mtd on Pnzer I + 3

Motor Panzer Gren Bns + 1 Mech Gren Bn

3 x Motorised Panzer Grenadier Bn = x HQ +1 x MG Co, trks + 3 x Inf Cos, trks

+ 1 x Hvy Spt Co: 37mm or 50mm/ 75mm IG, trks

1 x Mech Grenadier Bn = HQ + 1x Conv Eng Sdkfz 251/7 + 3 x Mech Inf Cos= Sdkfz

251 + 1 x Hvy Spt Co:= 75mm/Sdkfz 251/4/ AT 50mm/251/9.

Panzer Div 1943

Panzer Division 1944

Div HQ + 1 x Arm Eng Co:= Sdkfz 251/2, 3x Sdkfz 251/16 + 1 x Eng Co: trks
1 x AA Co: = 88mm AA36, Sdkfz 7 + 1 x AA Co= Sdkfz 7/1 +
2 x Converged Lgt AA Btys= 37mm AA or 20mm AA, trks
1 x Arty Bn = HQ + 1 x Bty = 105mm (4 guns) 2 x Btys= 150mm (4 guns), Sdkfz 7,
1 x Arty Bn = HQ + 2 x Btys= 105mm, (6 guns) trks,
1 x Arty Bn = HQ + : 1x Sdkfz 251/18, 3x Sdkfz 10/4, 2x Pz.Beob.III, 3x kubel
2 Btys= 6x Wespe, 1x Sdkfz 251/18, Munitions. Pz.Wespe
1 Bty: 6x Hummel, 1x Sdkfz 251/18, Munitions Pz.Hummel
1 x A/T Co: PAK40, Sdkfz 11/Maultier
2 x A/T Cos= StuG III or StuG IV or JagdPz.IV L48 or Marder III
Divisional Recon Bn = HQ 1 x Co:= Sdkfz 233 or Sdkfz 234/3 + 2 x Cos= 251/17 +
1 x Spt Co: Special Spt Sdkfz 251/9 or Sdkfz 251/4 or Sdkfz 7/2
1 x **Panzer Rgt** HQ: 1 x Recon/Command Spt Conv Co = Panzer IVH + 1 x Ostwind Bty
2 x Panzer Bn = HQ 1 x Conv Recon/Eng/AA Tnk Co
3 Cos= tanks (75% Pnzer IV; 25% Panthers; 25% StugIII G)
Type Available = Panther G(May'44); StuG IV, JagdPz.IV (Mar'44); Wirbelwind(Jun'44)
2 x **Panzer Grenadier Rgt** HQ: Sdkfz 251/6 +
1 x Conv Eng/Recon SMG Co = Kettenkrad, Sdkfz 251/16 +
1 x Gun Bty: AT/IG = Pz.38t, 75mm PAK40,
3 x Motorised Panzer Gren Bn = HQ 3 x Inf Cos= , trks
1 x Spt Co: Sdkfz 10/4 or Sdkfz 7/1/mortars/ PAK40, trks,
1 x Mech Panzer Gren Bn = HQ: Sec Co = Sdkfz 251, trks
3 x Inf Cos= Sdkfz 251 + 1 x Spt Co: Sdkfz 251/9, PAK40, Sdkfz 251/4 or Sdkfz 7/2

Panzer Division 1945

Div HQ + 1 x Arm Eng Co = Sdkfz 251/2 or Sdkfz 251/16 + 1 x Eng Co: trks
1 x Arty Bn = HQ + : 1 x Bty: 4x 105mm K18, 4x Sdkfz 7,
2 x Btys= 4x 150mm sFH18, 4x Sdkfz 7,
1 x Arty Bn = HQ + 2 x Btys= 6x 105mm FH18M, trks,
1 x Arty Bn = HQ + 2 Btys= 6x Wespe, + 1 Bty: 6x Hummel,
1 x A/T Co: PAK40, trks or Maultier + 1 x AA Co= Sdkfz 7/1
2 x A/T Cos= StuG III G/IV or JagdPz.IV or Marder III H/ IIIM or 1x Sdkfz 251/22
1 x AA Hvy Bty= 88mm AA, Sdkfz 7 or 2 x Lgt AA Btys 37mm AA or 20mm AA, trks
Recon Bn = HQ + Eng/Sec Co = Sdkfz 251/7 + 2 x Cos = Sdkfz 251 + 1 x Co: Sdkfz
234/4 + 1 x Co: Sdkfz 250/9 OR Aufklärer 38t (Jun'44+ only) + 1 x Co: Sdkfz 250/9 or
Sdkfz 251/ OR Aufklärer 38t + 2 x Spt Co = 251/9 or 250/7-8 or 251/4-22, /Sdkfz 251/4
1 x **Panzer Rgt** HQ: 1 x Recon/Command Spt Conv Co = Panzer IVH + 1 x Ostwind Bty
2 x Panzer Bn = HQ 1 x Conv Recon 1 x Conv Eng Eng + 1 x Conv AA Co Wirbelwind
or Sdkfz 7/1 + 3 Pnzer Cos= tanks 60% Pnzer IV; 25% Panthers; 15% StugIII G:
2 x **Panzer Grenadier Rgt** HQ: 2x Sdkfz 251/6, 3 rifle sqds, trks, 5 kubels with up to:
1 x Conv Eng/Recon SMG Co = Kettenkrad, Sdkfz 251/16 +
1 x Gun Bty: AT/IG = Pz.38t, 75mm PAK40,
3 x Motorised Panzer Gren Bn = HQ 3 x Inf Cos= , trks
1 x Spt Co: Sdkfz 10/4 or Sdkfz 7/1/mortars/ PAK40, trks,

1 x Mech Panzer Gren Bn = HQ: 4 rifle/MP44 sqds, 3x Sdkfz 251, trks
3 x Inf Cos= Sdkfz 251 + 1 x Spt Co: Sdkfz 251/9, PAK40, Sdkfz 251/4 or Sdkfz 7/2

1944 Independent Assault Gun Bn

HQ + 3 x SP-AT Cos + 9 In Oct 1944 +) 1 x Inf FP4 Co

Panzer Grenadier Division 1943

HQ + 3 X Engr Cos= , trks

Div Recon Bn = HQ + 2 x Scout Cos= 231 8 rad or captured USSR Ba-10/20/32

+ 1 x Scout Car Co = Kubels, MG + 1 x Scout Co: Sdkfz 250

Divisional Panzer Bn= HQ + 3 x Panzer Cos= Panzer IIIM/N or StuG IIIF/G

1 x AT Co = 75mm PAK40 or 57mm or 76mm, Sdkfz 10 or trks

2 x AT Cos= 2x Marder II Sdkfz 132 or 131 or Marder IIH or Marder III Sdkfz 139

1 X Arty Bn = HQ + 1 x Bty: 105mm (4 guns) + 2 X Btys= 150mm (4 Guns) Sdkfz 7/8,

1 X Arty Bn = HQ + 2 X Btys= 105mm or 1220mm or 76mm (6 guns) trks,

OR 3 X Btys= 105mm or 1220mm or 76mm (4 guns), trks,

1 X Arty Bn HQ + 2 X Wespe Btys (6 guns) + 1 x Hummel Bty (6 guns)

OR 3 X Btys= 4x 105mm or 1220mm or 76mm (4 guns), trks

Panzer Grenadier Rgt HQ + 1 X Engr Co: trks +

1 x AA Co: Sdkfz 10/4 or 20mm AA trk mtd

1 x Arty Bty: 75mm/150 mm, trks or Sdkfz 10 OR 1 x Bty: 150mm sIG33 SPG (6 guns)

Motorized Panzer Grenadier Bn= HQ + 3 Inf Cos, trks +

1 x Hvy Spt Co: 120mm mortars/ AT 75mm or 50mm/ AA Sdkfz 10/4 or Sdkfz 7/1

Mechanized Panzer Grenadier Bn = HQ + 1-3 Mech Cos=, Sdkfz 251

+ 0-2 Inf Cos= trks + 1 x Hvy Spt Co: Special Weapon Sdkfz 251 (AT/AA/mortar)

Panzer Grenadier Division 1944-45

Div HQ + 3 Eng Cos= Sdkfz 251 + 1 AA Co: Sdkfz 10/4 or towed 20mm AA

1 Arty Bn = HQ + 1 x Bty = 105mm (4 guns), 2 x Btys= 150mm (4 guns) Sdkfz 7,

1 Arty Bn = HQ + 2 x Btys= 6x Wespe, (6 guns) OR 2 x Btys= 105mm (6 guns) Sdkfz

1 Arty Bn = HQ + 2 x Btys= 105mm (6 guns), 6x Sdkfz 11

1 x A/T Co: PAK40, 4x Maultier

2 x A/T Cos= StuG IIIG, StuG IV, Marder III, JagdPz.IV (Jun 44), Hetzer (Oct'44)

1 x Hvy AA Co: 88mm, Sdkfz 7 + 1 x Mobile AA Co: Sdkfz 7/2

1 x Divisional Recon Bn = HQ: 3 Scout Cos= Lgt trks.+

1 x Spt Co = 75mm IG/ ATPAK40, 3x Maultier/ trks

1 x Divisional Assault Gun Bn = HQ + 3 x SPG Cos= StuG III or StuG IV (Mar'44)

1 x AA Conv Co = Sdkfz 7/1 or Sdkfz 10/4

1 x **Panzer Grenadier Rgt** = HQ: 1 x Eng/Recon Sec Co:= Kettenkrad.Lgt trks

+ 1 AA Co: Sdkfz 10/4 or 20mm AA, trks

+ 1 AT/IG Gun Co: Pak40/Pz38t/150mm IG, Sdkfz 11,

3 x Motorized Panzer Grenadier Bn= HQ + 3 Inf Cos, trks +

1 x Hvy Spt Co: 120mm mortars/ AT 75mm or 50mm/ trks

Motorized Division 1939

HQ + 3 X Engr Cos, trk = 1 x AA Co: 20mm, trk + 3 x AT Cos 37mm, trks

3 X Arty Bns= HQ + 3 X Btys= 105mm (4 guns) trks,

1 X Arty Bn = HQ + 2 X Btys= 150mm (4 guns), Sdkfz 7, + 1 x Bty = 105mm or 150mm (4 guns) Sdkfz 7,

Divisional Recon Bn = HQ + 2 Cos= M/C Combos + 1 Hvy Spt Co: Sdkfz 222 7.50mm /37mm PAK35, trks

3 x **Motorised Rgt** = HQ + Recon/Eng Co FP3, MC/lgt trks + 1 Spt Gun Co: 75mm/ AT 37mm, trk + 3 x Inf Motor Bns of Bn = HQ + 2 x Inf Cos, trks = 1 x Hvy Spt Co: mortar /MG trks

Motorized Division 1940

Div HQ + 3 X Engr Cos, trks, + 1 x AA Co: 20mm or AAMG trks mtd

3 X Arty Bns= HQ + 3 X Btys= 4x 105mm FH18, trks, 2 GPMG, radio van

1 X Arty Bn = HQ + 2 X Btys= 4x 150mm sFH18, 4x Sdkfz 7, radio van, 2 GPMG

1 Bty: 4x 105mm K18 or 150mm sFH18, 4x Sdkfz 7, radio van

3 AT Cos= 37mm PAK35, towed or SP on trks, 1 GPMG

Divisional Recon Bn = HQ + 3 rifle sqds, 1 GPMG, trks, 1 Kubel

2 x Scout Cos, M/C Combos + 1 x Hvy Spt Co, Sdkfz 222

2 x **Motorised Rgt** HQ + Recon/Eng Co (FP3) Lgt trks/MCs +

1 x Gun Co: 75mm /150mm Inf guns, trks + 1 x 37mm AT Co, trks

3 x **Motorised Infantry Bn** HQ + 3 x Inf Cos= trks + 1 x Hvy Spt Co: 8.1mm MGs ,trks

1944 Motorized Infantry Division

HQ + 1 x X Eng Bn + 1 x AT Bn + 1 x recon Bn + 1 x X AA Bn

1 x X Arty Rgt = 3 Bns (towed and SPG)

2 x Motor Infantry Rgt of HQ + 2 x Motorised Infantry Bn

Motor Inf Bn = HQ + 3 x Inf Cos= trks + 1 x Hvy Spt Co: 8.1mm MGs ,trks

1 x Tank Pnz IV Bn = HQ + 3 x Cos and/or **Assault Gun Bn** = HQ + 3 x SP-AT Cos + (In Oct 1944 +) 1 x Inf FP4 Co

Reserve Infantry Division 1939-40

2 x Arty Bns= HQ + 3 x Btys= 4x 105mm FH16 or 10mm vz14/19 or 10mm vz30, horses

1 x Arty Bn = HQ + 3 x Btys= 4x 7.50mm FK18 or FK38 or 7.650mm vz30, horses

3 x A/T Cos= 37mm PAK35, horses

1 x AA Co: 20mm AA30, horses

Divisional Recon Bn = HQ: 1 x rifle Co, cycles + 1 x Scout Co, horses

3 x Infantry Rgt HQ: 1 Gun Co = 75mm IG18/ 150mm sIG33, horses +

1 x A/T Co: 37mm PAK35, horses

2 – 3 Infantry Bn = HQ: 3 rifle sqds, 1 GPMG

4 Rifle Cos=

German Volksgrenadier Infantry Division Oct 1944-1945

Div HQ + 2 X Engr Cos= , horses or cycles = 1 x AT Co: PAK40, trks

+ 1 x StuG III G or Hetzer AT Co + 1 x AA Co = Quad 20mm or 37mm, trks

+ 1 x Fusilier Inf (Scouts) Co, cycles, horses

1 X Arty Bn = HQ + 2-3 X Btys= 75mm FK18 (6 guns), horses
2 X Arty Bns= HQ + 2 X Btys= 105mm(6 guns), horses
1 X Arty Bn = HQ + 2 X Btys= 150mm (6 guns), horses
3 x Infantry Rgt HQ + Conv Recon/Eng Co (FP4) + 1 x 75mm Gun Co (6 guns)
2 x Volksgrenadier Infantry Bn = HQ + Conv MG Co, horse or trk + 3 FP3 Cos,

Infantry Division 1944-45

Div HQ + 3 Eng Cos= , horses +
3 Arty Bns= HQ + 2 x Btys= 105mm (4 guns) , horses 1 x Bty =150mm (3 guns), horses
1 x Arty Bn = HQ + :3 x Btys= 3x 150mm (3 guns), horses
1 x A/T CoPAK38 OR PAK40, horses or 4 Maultier
1 x A/T Co:StuG IIIG or StuG IV or Marder II/III or Hetzer (Aug'44+)
1 x **Recon/Fusilier** Bn = HQ 1 x Scouts Co, cycles + 2 x Cos= MG/mortars, horses
1 x Close Spt Co: 120mm mortars or 75mm IG, horse
3 x Infantry Rgt HQ 1 x Conv SMG Recon/Eng Co: Kettenkrad
1 AT/IG Gun Co: PAK 40/75mm/150mm IG, horses,
2 x Infantry Bn = HQ: 3 x Inf Cos + 1 x Spt Co = 120mm mortars/MG, horses

Mountain Division 1939-40

Div HQ + 2 X Engr Cos= trks, + 1 x Engr Co, horses
2 x Mountain Arty Bns= HQ + 3 X Btys= 75mm, (4 guns) mules,
1 X Arty Bn = HQ + 2 x Btys= 105mm (4 guns) , horses,
1 X Arty Bn = HQ + 2 x Btys= 150mm (4 guns) , trks,
2 AT Cos= 37mm PAK35, horses
Recon Bn HQ + 2 x Cos= , bicycles + 1 x Hvy Spt Co = mortars/Engr/37mm,trks,
2-3 Mountain Infantry Rgt = HQ + 1 x Inf/AT Gun Co: 75mm (4 guns)/ 47mm horses
3 x Mountain Inf Bn = HQ + 3 x Mtn Inf Cos + 1 x Hvy Spt Co: mortar/MG + 1 x MG Co (One Co can be Ski per Rgt)

Additional Spt for Norway 1940 Only

3 x Hvy AA Cos= 88mm , 4x Sdkfz 7 + 6 x Lgt AA Cos= 20mm, trks or Sdkfz 10
4 x AA Cos= Quad 20mm, trks or Sdkfz 10
3 xMG Cos= trks + 1 xAT Co: = 37mm PAK35, trks or Sdkfz 10,
3 X Arty Bns= HQ + 3 X Btys= 4x 21mm Sdkfz 7,
10 x Arty Bns= HQ + 3 X Btys= 4x 105mm (4 guns) , horses
10 x Arty Bns= HQ + 3 x Btys= 4x 150mm (4 guns) , horses or Sdhfz 8
1 x Ind Panzer Bn = HQ + 1 x Pnzn 38t A Co + 1 x Pnzn 1A Co = 2 x Pnzn IIID Cos
2 x Recon Cos= , cycles + 1 x Recon Co: , M/C Combos. + 3 x Pioneer Cos

Paratroop Division 1940-41

Div HQ + 3 X Engr Cos + 3 x MG Cos + 1 x Recon Co, M/C
2 X Arty Bns= HQ + 3 X Btys=105mm (4 guns) , horses
1 X Arty Bn = HQ + 3 X Btys= 150mm (4 guns) , horses
3 x AT Cos= 50mm PAK38 or 75mm , horses
1 x Lgt AA Bty: 20mm, pack mules truck or horses
& 2 x Hvy AA Btys= 88mm, Sdkfz 7 or horse

2 x **Para Infantry Rgt** = HQ + 1 x Inf/AT Gun Co: 75mm IG/37mm + 2 Paratroop Bns
+ 1 ParaAssault Bn

2 x Paratroop Bn HQ + 3 x Para Inf Cos + 1 x Hvy Spt Co: MGs/Eng/mortars

1 x Paratroop Assault Bn HQ + 2 x Para SMG Cos= 1 x MG Co:

Tans Note: MC and HT only is not airdropped, horses are optional or static

Paratroop Division 1944-1945

Div HQ + 3 X Engr Cos= 1 X Engr Hvy Spt Co, trks

3 x Mortar Cos= 120mm, horse or truck

3 x MG Cos= MGS, back packed or in trks

1 x AT Co: PAK40, horses or truck

1 x AT Co: Marder II /Sdkfz 131

2-6 x AT Cos= PAK36 or PAK38 or PAK40, trks

1-3 x Recon Cos= M/C Combos or cycles

1 X Arty Bn = HQ + 3 X Btys= 4x 105mm (4 guns) lgt trks OR 2 X Btys= 105mm (6 guns) , horses or trks

1 X Arty Bn = HQ + 2 X Btys= 75mm, (4 guns), OR 2 X Btys= 105mm (6 guns), horses or trks

1 X Arty Bn = HQ + 2 X Btys= 6x 150mm (6 guns) , horses, trks

1 x AA Co: 88mm AA37, Sdkfz 7

1 x AA Co: 20mm AA38, trks+ 1 x AABty: Quad 20mm AA38 or Sdkfz 7/1

3 x Paratroop Rgt HQ + 1 X Engr Co = 1 x Gun Co: AT guns/75mm Inf Guns

3 x Paratroop Bn = HQ + 2 Inf Cos + 1 x SMG or Rifle Co + 1 x Hvy Spt Co: Mortar/MG

Transport Note = Guns must be all horse drawn or all motorized, not mixed

German Cavalry Division 1944-1945 (Two Active)

Div HQ + 1 X Engr Co: trks 1 x AT Co: PAK40, trks, + 2 AT Cos= StuG III

2 X Arty Bns= HQ + 2 X Btys= 105mm (6 guns) , horses,

1 X Arty Bn = HQ + 3 X Btys= 150mm (4 guns) , horses,

1 Mortar Bn = HQ + 2 X Btys= 120mm (4 guns) , horses,

Divisional Recon Bn HQ + 4 rifle sqds, 2 GPMG, trks

1 x Recon Co: Sdkfz 251 + 1 x Recon Co: Sdkfz 234/1 + 1 x MG Co., trks

2 x **Cavalry Rgt** HQ + 1 x AT PAK40/Eng Spt Co, trks,

2 x Cavalry Bn HQ + 3 x Cav Cos = 1 x Mortar Bty, lgt trks

Luftwaffe Field Division 1944-1945

2 Eng Cos= , horses

2 Arty Bns= HQ + : 6 rifle sqds, horses, 2 OP teams

2 Btys= 6x 105mm FH18M, horses

1 A/T Co: PAK97/38 OR PAK40 OR PAK36r, trks OR 4x Marder IIIH

4 AA Btys= 6x 20mm AA38, 6x trks

2 AA Cos= 88mm AA36, 4x Sdkfz 7

1 Fusilier Co, cycles

1 AA Platoon: 3x Quad 20mm AA38, trks

Infantry Rgt HQ: 1 Gun Co: 7.50mm IG37,150mm sIG33, horses

Infantry Bn = HQ: 3 rifle sqds 3 Cos=
1 Bty: 4x 120mm Gr42 mortars, horses,
c) The division has 2 Rgts each of 3 Bns.
d) Truck towed 20mm AA could be replaced by truck mounted equivalent.

German SS Panzer Division 1944

Div HQ + 1 x Arm Eng Co= Sdkfz 251/7 + 1 x Eng Co= , trks + 1 x Conv MG Co= trks

Divisional Recon Bn = HQ + 1 x Co = Sdkfz 233 or Sdkfz 234/1-2-3 +

2 x mech Inf Cos= Sdkfz 251 + 1 x Conv HG Co = Sdkfz 251/2-9-17 +

1x Hvy Spt Co = 120mm mortars/PAK40, Sdkfz 251/4

1 x Attached Rocket Bn = HQ + 3 Btys= 6x 150mm Nebelwerfer, sdkfz 11 or Maultier

1 x Arty Bn = HQ + 20mm AA + 1 x Bty = 105mm (4 guns) Sdkfz 7 +

2 x Btys= 150mm(4 guns), Sdkfz 7

2 x Arty Bn = HQ + 2 x Btys= 105mm (6 guns) , trks,

1-3 attached Btys= 4x 170mm (4 guns) Sdkfz 7,

1 x A/T Co= PAK40 Maultier or Sdkfz 11

2 x A/T Cos= StuG IIIG or StuG IV or JagdPz.IVL48 or Marder IIIM or JagdPz.IVL70

1 x AA Co: 88mm or 37mm AA, Sdkfz 10 + 1 x Conv AA Co: Sdkfz 7/1 or 7/2

Attached Corps Heavy Panzer Bn = HQ + 1 x Conv Recon/AA Co = Wirbelwind or Tiger + x 3 x Cos=Tiger I or II

OR Attached Corps Heavy Panzerjaeger Bn ; Bn = HQ + 1 x Co= JagdPanther or Nashorn or JagdPz. + 2 x Cos= StuG IIIG or StuG IV or Hetzer or JagdPz.IV

1 x Panzer Rgt = HQ + Recon/Sec Co = Panzer V Panther /Panzer IVH +

1 AA Co = Ostwind or Pz.38tAA + 2 x Pnzer Bns

Panzer Bn = HQ + Conv Recon Co + Conv AA Co = Wirbelwind or Sdkfz 7/1 +

1 x Pnzer Co = Pnzer IVH-J + 1 Pnzer Co = Panther A/G + 1 Pnzer Co = Pnzer IV or Stug III

Panzer Grenadier Rgt HQ + Recon/Sec Co x Lgt Trks or Sdk 250 ++ 1 x Conv Eng Co = Sdkfz 251/16 + 1 x Gun Bty: = Pz.38t (6 guns), Sdkfz 251 + 1 x Conv AT Co = PAK40, Sdkfz 251/4 + 4 x Mech/Mot Bns

3 x Motorised Panzer Grenadier Bn = HQ:3 x Elite Cos, trks + 1 x Spt Co: Sdkfz 10/4 or Sdkfz 7/1 or PAK40 w/trks

1 x Mechanized Panzer Grenadier Bn = HQ + 3 x Elite Cos= Sdkfz 251 =

1 x Hvy Spt Co: mortars, 251/4

German SS Panzer Division 1945

Div HQ + 1 x Arm Eng Co= Sdkfz 251/7 + 1 x Eng Co= , trks

Div Recon Bn = HQ + 1 x Co = Sdkfz 233 or Sdkfz 234/1-2-3 +

2 x Mech Inf Cos= Sdkfz 251 + 1 x Conv HG Co = Sdkfz 251/2-9-17 or Aufklarer 38t +

1x Hvy Spt Co = 120mm mortars/PAK40, Sdkfz 251/4 or Sdk 250/7

1 x Attached Rocket Bn = HQ + 3 Btys= 6x 150mm Nebelwerfer, sdkfz 11 or Maultier

1 x Arty Bn = HQ + 20mm AA + 1 x Bty = 105mm (4 guns) Sdkfz 7 +

2 x Btys= 150mm(4 guns), Sdkfz 7

2 x Arty Bn = HQ + 2 x Btys= 105mm (6 guns) , trks,

1 x Conv MG Co= trks

1-3 attached Btys= 4x 170mm (4 guns) Sdkfz 7,

1 x A/T Co= PAK40 Maultier or Sdkfz 11

2 x A/T Cos= StuG IIIG or StuG IV or JagdPz.IVL48 or Marder IIIM or JagdPz.IVL70
 1 x AA Co: 88mm or 37mm AA, Sdkfz 10 + 1 x Conv AA Co: Sdkfz 7/1 or 7/2

Attached Corps Heavy Panzer Bn = HQ + 1 x Conv Recon/AA Co = Wirbelwind or Tiger II + x 3 x Cos=Tiger II

OR Attached Corps Heavy Panzerjaeger Bn ; Bn = HQ + 1 x Co= JagdPanther or Hetzer or JagdPz. + 2 x Cos= StuG IIIG or Hetzer or JagdPz.IV

1 x Panzer Rgt = HQ + Recon/Sec Co = Panzer V Panther /Panzer IVH +

1 AA Co = Ostwind or Pz.38tAA + 2 x Pnzer Bns

Panzer Bn = HQ + Conv Recon Co + Conv AA Co = Wirbelwind or Sdkfz 7/1 +

1 x Pnzer Co = Pnzer IVH-J + 1 Pnzer Co = Panther G + 1 Pnzer Co = Pnzer IV or Panther

2 x Panzer Grenadier Rgt = HQ + Conv Recon/Gun Co = Hetzer, or Sdkfz 251 +

1 x Eng Co= 251/7 + 3 Motor or Mech Pnzer Gren Bns

1-2 x Motorised Panzer Grenadier Bn; Bn = HQ + 3 x Elite Inf Cos, trks +

1 x Spt Co: Sdkfz 10/4 or Sdkfz 7/1/120mm mortars/ PAK40, trks,

1-2 x Mechanized Panzer Grenadier Bn ; Bn = HQ = 3 x Elite Cos, Sdkfz 251/17 +

1 x Spt Co = Sdkfz 251/4 or Sdkfz 7/2 or Sdkfz 251/21 + 1 x Spt Co = Sdkfz 250/7 or Sdkfz 251/4 or Sdkfz 251/22 + 1 x Eng Spt Co = Sdkfz 7/2

ITALY

Unit Type	PTS	FP	Move	DA	Range	Gun Type	Notes
Aubo 40	10	5	E	T	500	-	
Aubo 41	15	6	E	T	700	20mm	
L3-33	10	5	C	T	500	-	
L6-40	15	6	C	T	700	20mm	
P26-40	55	7	C	M	4/4/3	75L34	
M40 SEM	20	7	C	M	3/2	75L18	
M42 SEM	50	7	C	M	3/2	75L34	
M11-39	25	5	C	T	600	37mm	
M13-40 & 13-42	35	5	C	T*	700	47mm	

1939-41 Armored Division

HQ + 1 x X Eng Co + 1 x X AA Co (20mm SP truck) + 1 x AT Co (47mm)

2 x SP X Arty Bty 75mm (4 guns) + 1 x 47mm X Arty Bty (4 guns) towed;

1 x **Recon Bn** ??

1 x **Motorized Inf Bn** = HQ Co + 1 x MGS Co + 3 x Inf Co

1 x **Tank Bn** = Bn = HQ + Mdm Tnk + 3 x Tnk Cos

Armored Brigade 1938-Mar to 1939

Armor Bde = HQ + 1 X Engr Co, Lgt trks + 2 AT Cos= 47/320mm, trks
+ 1 X AA Co: 20mm Breda, trks

1 x Tankette Rgt HQ + 1 x Conv Co of CV35 flamethrowers

3-4 Tankette Bn = HQ + MdM/Res Co + 3 Cos= CV33 or CV35 (AKA L3/33 or L3/35)

1 x Bersaglieri Rgt HQ + 1 x Mortar Co, trks

3 x Bersaglieri Bn HQ + 3 x Elite Cos, trks = 1 x Hvy Spt Co: MG/mortars, trks

1942 INFANTRY Division

HQ + 1 x MGS Co + 1 x X Eng Co

1 x X Arty Rgt = 1 x AT Co (47mm) + 3 x Mortar Cos + 1 x X AA Co

1 x X Arty How Bn = 3 x 100mm (4 guns) (horse)

2 x X Arty Light Bns = 3 x 650mm (4 guns) (horse)

2 x Inf Rgts = HQ + 1 x AT Co (47mm) + 1 x Mortar Co + 3 Inf Bns

3 x Inf Bn = HQ Co FP2 + 3 Inf FP3 Co + 1 x MGS FP4 Co

1 x Attached Blackshirt Rgt HQ + 1 x MGs/Mortar Co. trks

1 x Conv Recon Co SMG, smotorcycles (Fp5) +

2 x Blackshirt Infantry Bn = HQ + 3 Elite Cos, trks + 1 x MG/mortar Co, trk

1942 MOTORIZED INFANTRY Division

HQ + 1 x AT Co (20mm)

1 x X AA Bn = 2 x AT Cos (47mm) + 1 x X AA Co (20mm)

1 x X Eng Bn = 3 x X Eng FP4 Co + trks

1 x Mortar Bn = Bn + 3 x Mortar Cos + trks

1 x X Arty How Bn = 3 x 100mm (4 guns) (trks)

1 x X Arty Light Bn = 3 x 650mm (4 guns) (trks)

1 x **Tank Bn** = Bn = HQ + 3 x Tnk Cos

2 x **Motor Inf Rgts** = HQ w/ mortars + 1 x AT Co (47mm) + 2 x Motorized Bns;

Motor Inf Bn = HQ Co + 1 x MGS Co + 3 x Inf Co

1 x attached **Blackshirt Rgt** HQ + 1 x MGs/Mortar Co. trks

1 x Conv Recon Co SMG, smotorcycles (Fp5) +

2 x Blackshirt Infantry Bn = HQ + 3 Elite Cos, trks + 1 x MG/mortar Co, trk

1942-43 ARMORED Division

HQ + 1 x X Eng Co + 1 x X AA Co (20mm) + 1 x AT Co (47mm)

1 x SP Arty Rgt; HQ + 2 x SP Bns; Bn = 3 x SPG Bty (75mm) (4 guns)

1 x Heavy Arty Bn; Bn = 2 x 105 X Arty Bty (4 guns) + trks or SPG (added 1943)

1 x AT Bn; Bn = 2 x AT Cos (90mm) SPG + 1 x X AA/AT Cos (20mm)

2 x Lgt Bns; Bn = 2 x 75mm Bty (6 guns)

1 x Recon Bn

1 x **Motorized Inf Rgt** = HQ w/ mortars + 1 x AT Co (47mm) + 2 x Motorized Bns;

Motor Inf Bn = HQ Co + 1 x MGS Co + 3 x Inf Co, trks

1 x **Tank Rgt** = HQ + Lgt Tank Co + 3 x Tnk Bns;

Bn = HQ + Mmd Tnk + 3 x Tnk Cos

Blackshirt Division 1939-1941 N. Africa

Div Co + 2 x AT Cos= 47mm AT, horses

1 X Arty Bn = HQ + 2 X Btys= 100mm (4 guns) trks

2 X Arty Bns= HQ + 3 X Btys = 75mm (4 guns), trks

2 – 3 x **Blackshirt Rgt** HQ + 1 x MGs/Mortar Co. trks

1 x Conv Recon Co SMG, smotorcycles (Fp5) +

2 x Blackshirt Infantry Bn = HQ + 3 Elite Cos, trks + 1 x MG/mortar Co, trk

Colonial Infantry Division 1939-1941 East Africa

Div HQ + 1 X Engr Co:

3 X Arty Bns= HQ + 3 X Btys= 4x 75/13 M15 or 75/27 M06 or 65/17 M13, horses

2 x **Infantry Brigade** HQ + 2-4x 81mm mortars, 1 x Conv Blkshirt Recon Co (FP3) +

1 x 650mm/70mm/75mm (4 guns) Mtn gun Bty, horses

3-5 Colonial Infantry Bn = HQ + 3 Cos (FP2) + 1 x Hvy Spt Co: MG/450mm mortars

2 x Blackshirt Infantry Bn HQ + 3 Elite Cos + 1 Hvy Spt Co: 450mm mortars/MG

Alpini Division 1939-43

Div HQ + 1 x Engr Co + 1 Conv Mortar Co +

2 X Arty Bns= HQ + 3 x Btys= 4x 75mm or 650mm Mtn guns, pack horses

2 x **Alpini Infantry Rgt** HQ + .

2-4 x Alpini Infantry Bn = HQ + 3 x Elite Cos

Mountain Infantry Division 1939-1943

Div HQ + 1 x x AT 47/320mm Co, horses + 1 X Engr Co + 1 x 20mmAA Co =horses

1 Mortar Bn = HQ + 3 X Btys= 6x 81mm mortars, pack mules

1 x Arty Bn = HQ + 2-3 X Btys= 100mm (4 guns) , horses

2 x Arty Bns= HQ + 3 X Btys= 75mm (4 guns) , pack horses

2 x **Mtn Infantry Rgt** = HQ +1 x Mortar Co + 1 x 47/32 or 65/17 (4 Guns), mules

3 x Mountain Infantry Bn = HQ + 3 Mtn Inf Cos (FP4) + 1 x Hvy Spt Co =

MGS/450mm mortars, pack mules

Savoia Grenadier Division 1939-1941 East Africa

Div HQ + 1 X Engr Co: + 3 x MG Cos= lgt trks + 1 x X AA Co = 20mm Breda AA, trks

1 X Arty Bn = HQ + 3 X Btys= 105mm (4 guns), horses or 4 Lgt trks

2 X Arty Bns= HQ + 3 X Btys=75mm (4 guns), trks

2 x Grenadier Rgt HQ + 1 x Mortar Co: 81mm mortars + 3 x Elite Bns

Grenadier Infantry Bn = HQ + 3 x Elite Inf Cos

+ 1 Hvy Spt Co: MG/450mm mortars/AT rifles

1 x **Alpini Brigade** HQ + 3 x Alpini Bns

Alpini Infantry Bn = HQ + 3 x Elite Cos= 1 x Bty: mortars, horses

1 x Bersaglieri Bn = HQ + 3 x Cos, trk + 1 x Hvy Spt Co = MGS/AT 20mm

450mm/mortars, trks

INDEPENDENT UNITS (ASSIGNED AS Needed)

6 x **Royal Carabinieri** Cos= SMG trks &/or M/C

1 X Arty Bty: 4x 149/19 M37, horses, Obsolete FC
5 X Arty Bns= HQ + 2-4 X Btys= 75mm (4 guns), horses
3 X Arty Bns= HQ + 2 X Btys= 4x 105mm (4 guns), horses
1 Tank Bn Bn = HQ + 3 x Tankette Cos= CV33/CV35 + 1 x Tank Co: M11/39
2 x Cavalry Rgts= HQ + 2 x Sqdn (Bns)= HQ+ 2-4 Trps/Cos=
3 x Colonial MG Cos= MGS, horses
6 x x AA Btys= 76mm horses
7 x Armoured Car Cos= Lancia IZ or Fiat 611
6 x Colonial Banda Vol Cav Cos= horses,

INDEPENDENT UNITS (Assign as Needed) 1940-41 North Africa

1 x Recon Co: AB40 armoured cars
1 x X Engr Co:
1 x Tank Bn = (Sept'40+) Bn HQ + 2 Cos= M11/39
3 x Tankette Bns= (June 1940+) Bn HQ + + 2-3 Cos= CV33
1 x Conv Co of LanciaFlamm CV33 flamethrower tankettes
3 x X Arty Bns= HQ + 3 X Btys= 4x 105mm (4 guns), Lgt trks
3 X AA X Btys= 4x 75mm, (4 guns) trks,
2 Royal Carabinieri Bns= Bn HQ + 3 x Elite Cos= trks or M/Cs
5 X Arty Bns= HQ + 3 X Btys= 149mm M14, (4 guns), Lgt trks,
1 X Arty Bn = HQ 3 X Btys= 4x 120mm (4 guns), Lgt trks
1 X Arty Bn = HQ + 2 X Btys= 4x 149mm M14, Lgt trks,
1 X Arty Bty: 210/8 mortars, no transports

Maletti Mobile Column = HQ + + 1 x Co: M11/39 + 1 x Co: CV35

Sahara Command = 6 x Sahariana Cav Cos , lgt trks, horses = 1 x X Engr Co = FP3
Attached: + Sahara Garrison MG Cos= FP3 + Libyan Garrison Cos= FP2
1 x Mortar X Btys= 81mm mortars, FP4 = Ind Camel Cav Cos, camels FP2

From Feb'41 no M11/39, 120/25, 210/8 or independent tankette Bns are available, and possibly could replace AB40 with AB41