

Graphical TO&Es

USA modern 1973

D. Schönberger

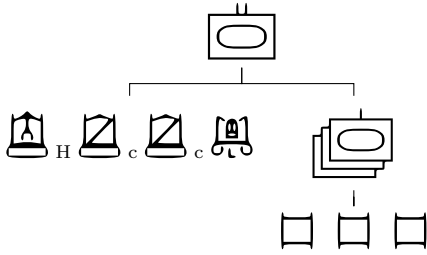
August 28, 2014 v3.0.0

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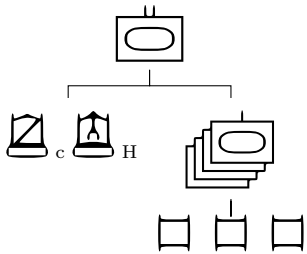
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1 Combat Formations

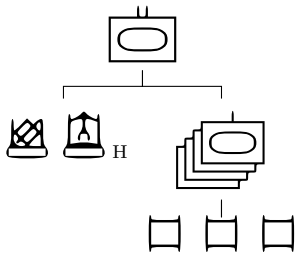
1.1 Tank Battalion 1971-1983



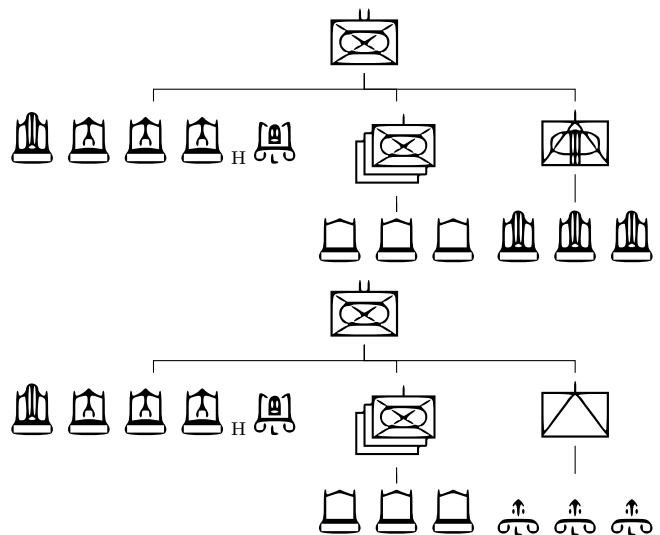
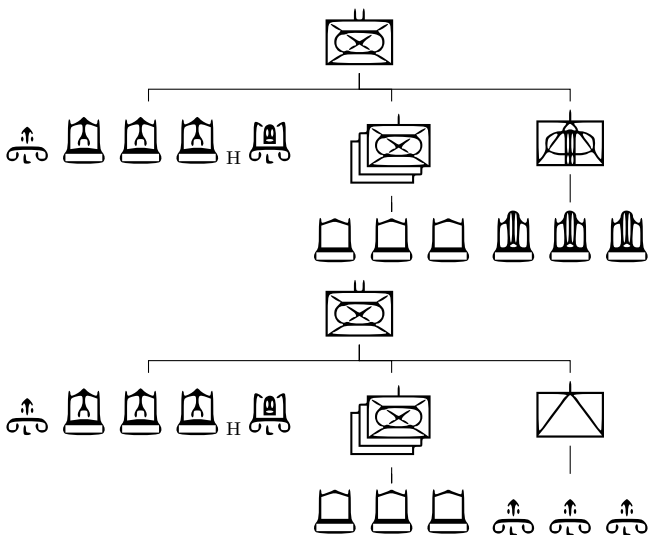
1.2 Tank Battalion 1983-1985



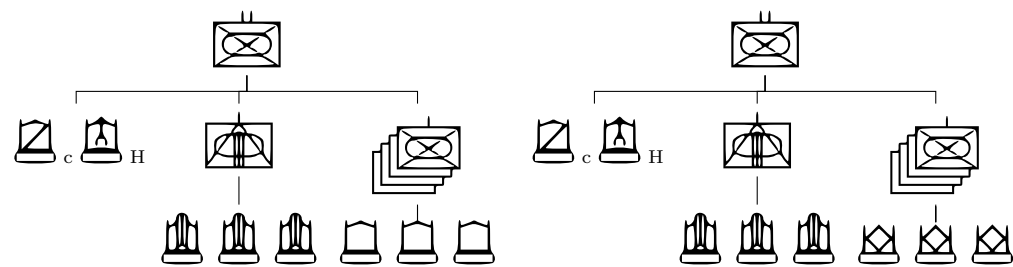
1.3 Tank Battalion 1985+



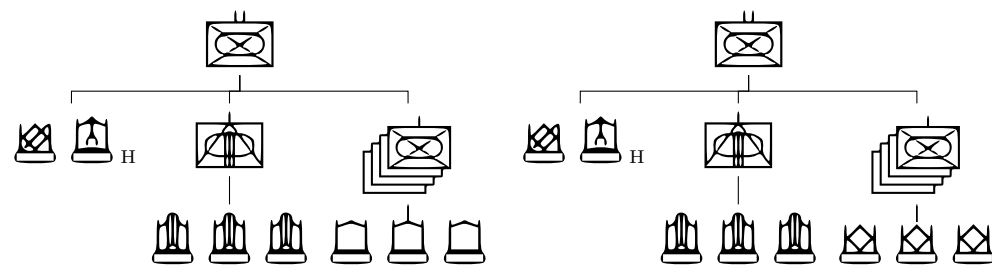
1.4 Mechanized Infantry Battalion 1973-1983



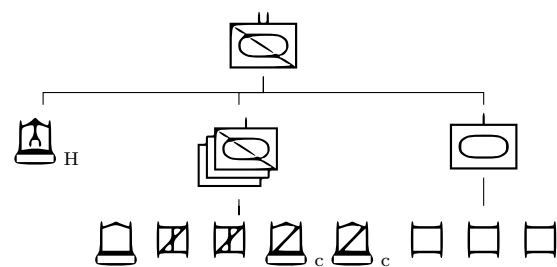
1.5 Mechanized Infantry Battalion '83-'85



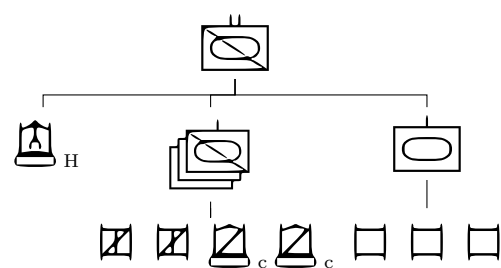
1.6 Mechanized Infantry Battalion 1985+



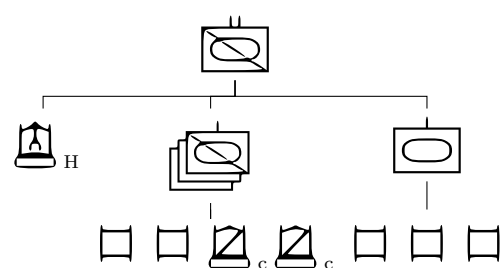
1.7 Armored Cavalry Squadron [Armored Cavalry Regiment] '73-'75



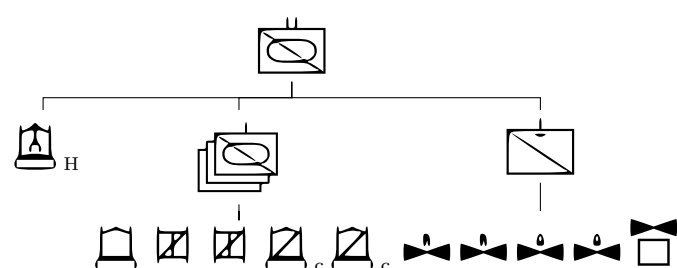
1.8 Armored Cavalry Squadron [Armored Cavalry Regiment] '76-'80



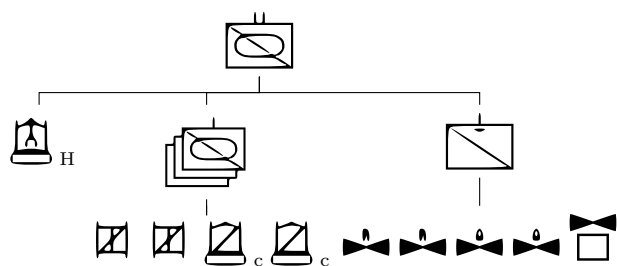
1.9 Armored Cavalry Squadron [Armored Cavalry Regiment] '80-'83



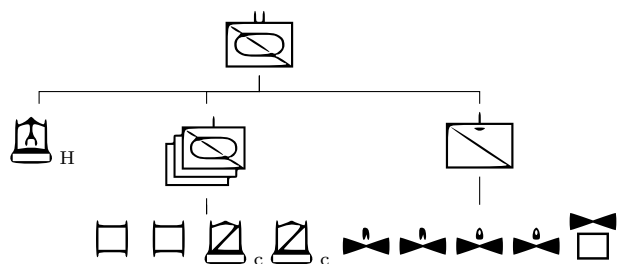
1.10 Armored Cavalry Squadron [Armored, Mechanized and Infantry Divisions] '73-'75



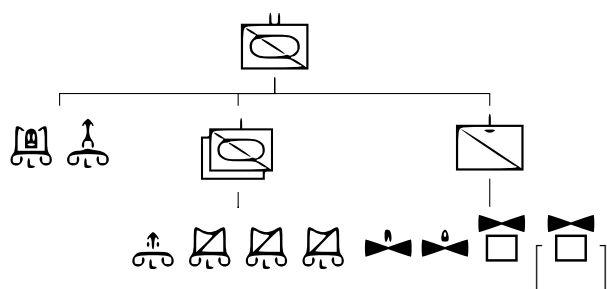
1.11 Armored Cavalry Squadron [Armored, Mechanized and Infantry Divisions] '76-'80



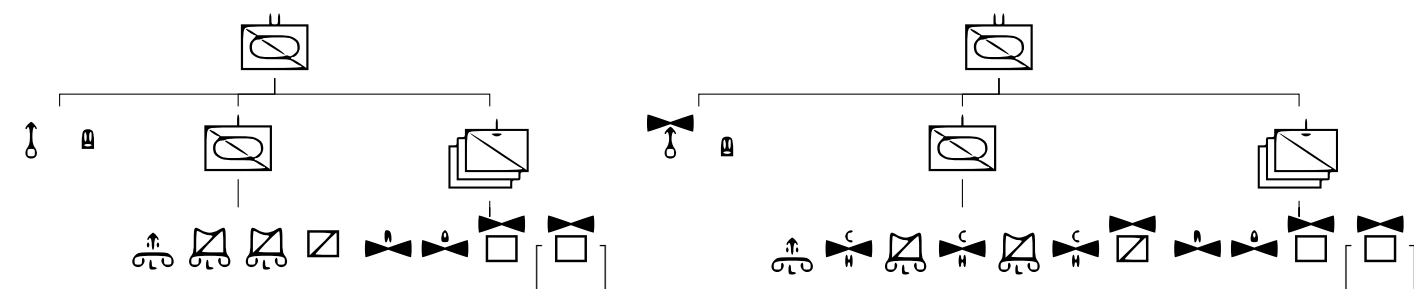
1.12 Armored Cavalry Squadron [Armored, Mechanized and Infantry Divisions] '80-'83



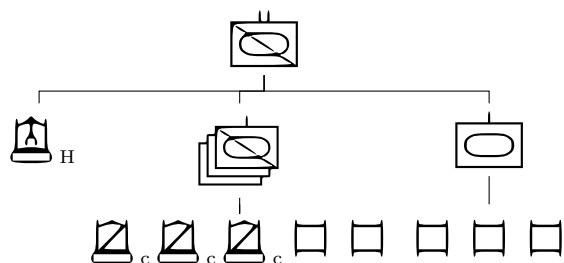
1.13 Armored Cavalry Squadron [Airborne Division] '73-'83



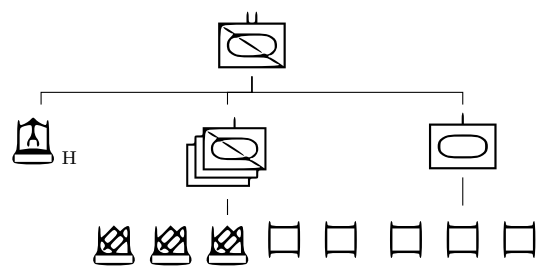
1.14 Armored Cavalry Squadron [Airmobile Division] '73-'83



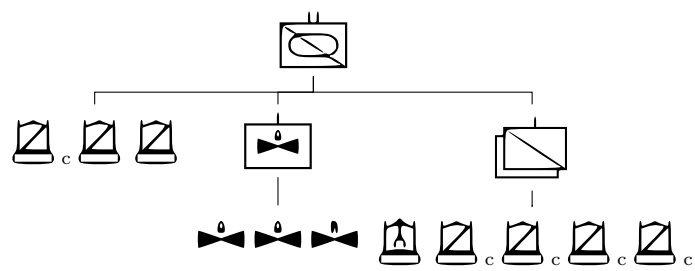
1.15 Armored Cavalry Squadron '83-'85



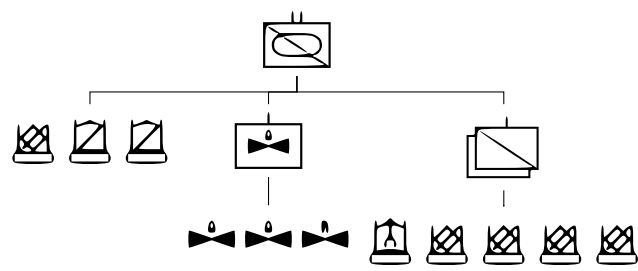
1.16 Armored Cavalry Squadron '1985+



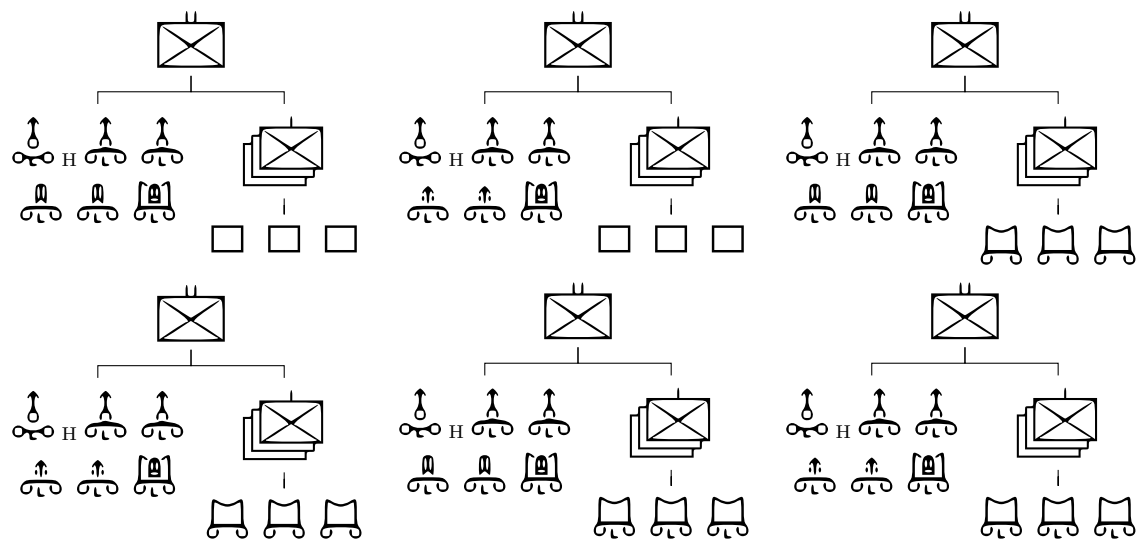
1.17 Divisional Cavalry Squadron '83-'85



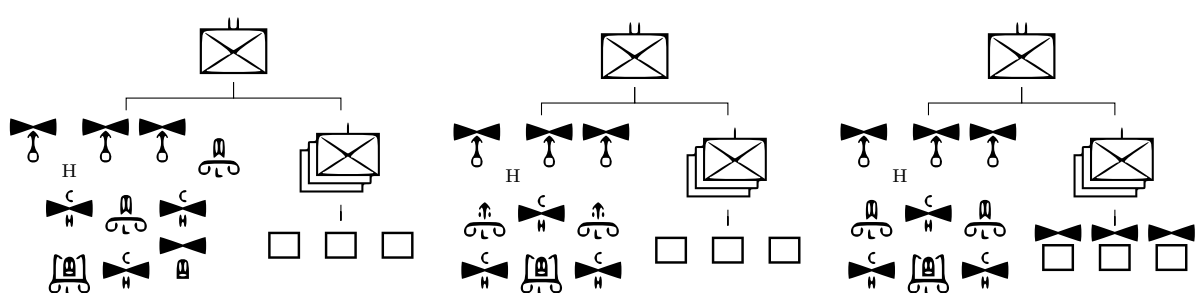
1.18 Divisional Cavalry Squadron '85+

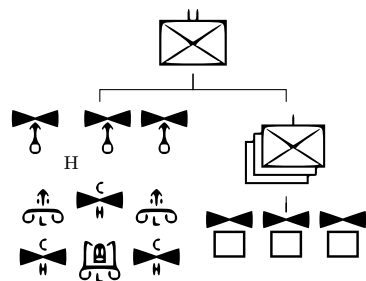


1.19 Infantry Battalion '73-'83

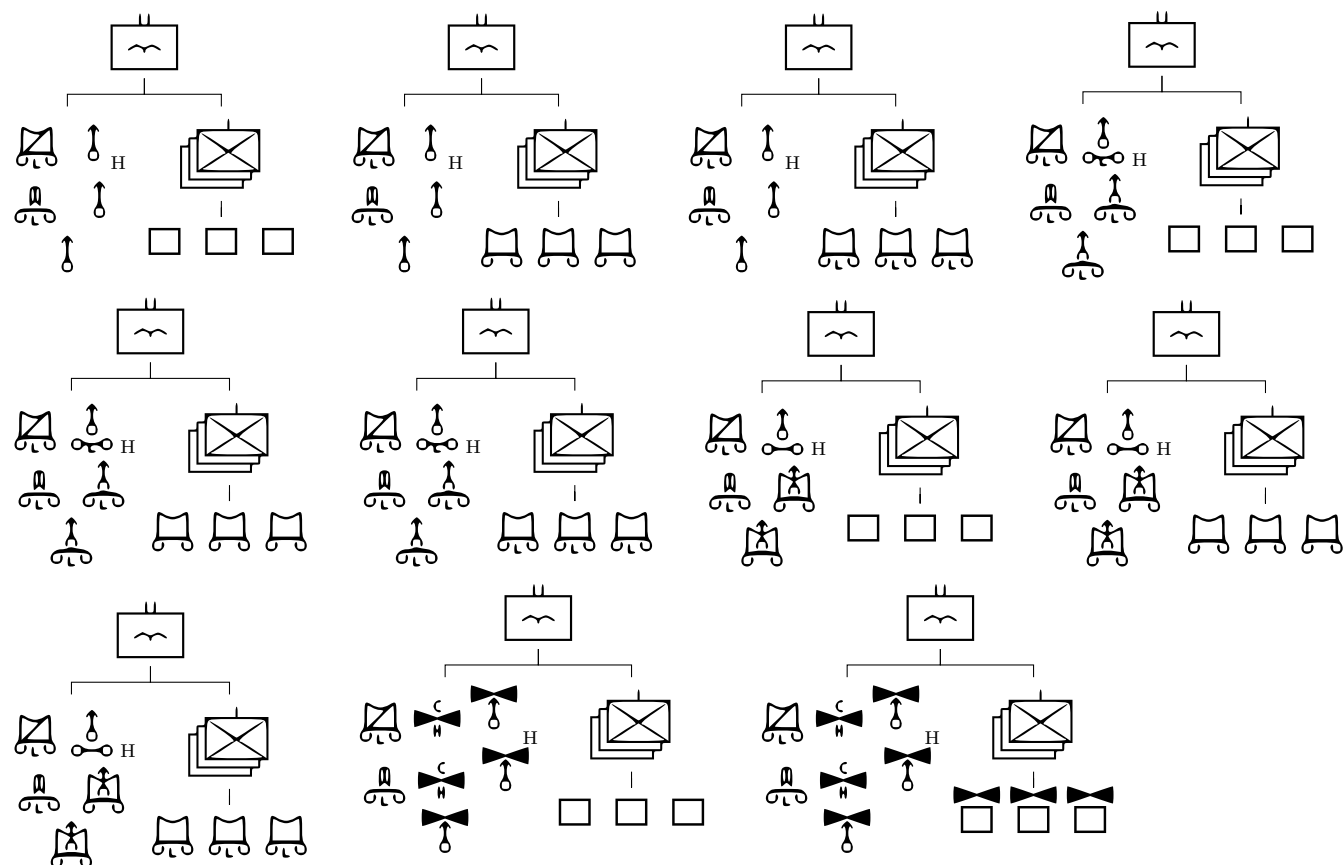


1.20 Infantry Battalion [Airlift] '73-'83

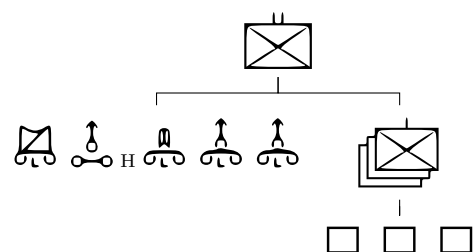




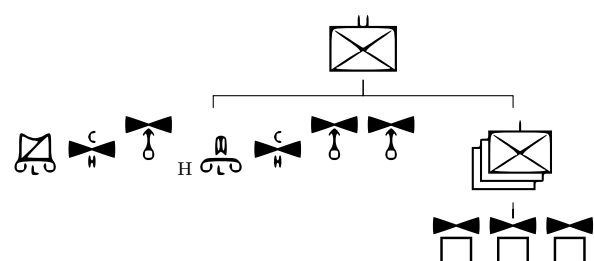
1.21 Airborne Infantry Battalion '73-'83



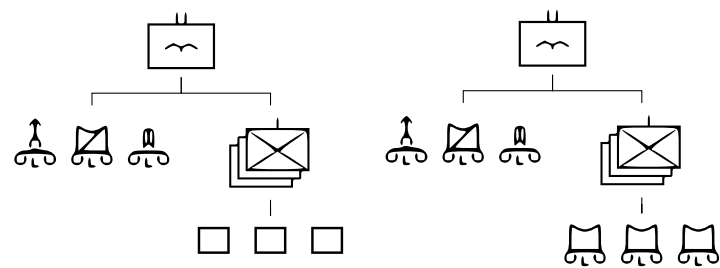
1.22 Airmobile Infantry Battalion '73-'83



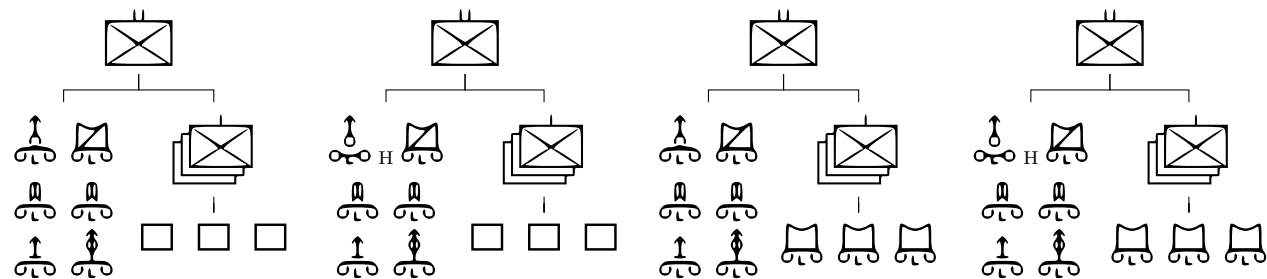
1.23 Airmobile Infantry Battalion [Airlift] '73-'83



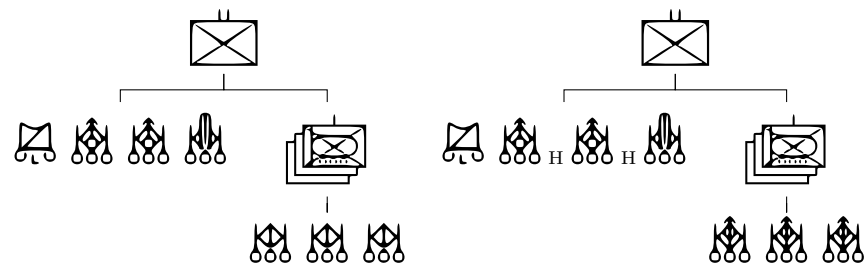
1.24 Light Infantry Battalion/Airborne Infantry Battalion '83+



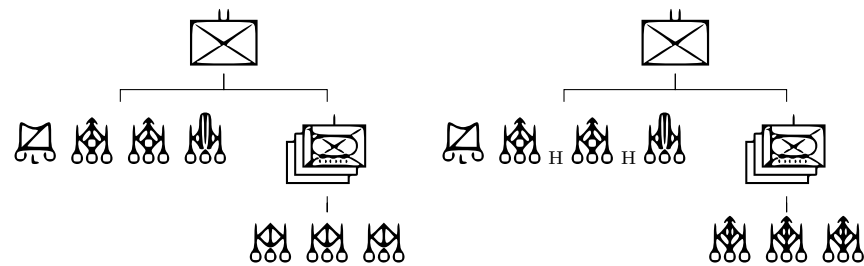
1.25 Infantry Brigade Combat Team Infantry Battalion 2003+



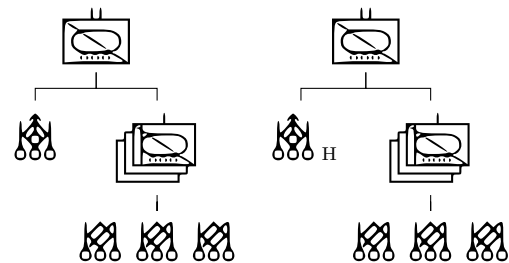
1.26 Stryker Brigade Combat Team Infantry Battalion 2003-2006



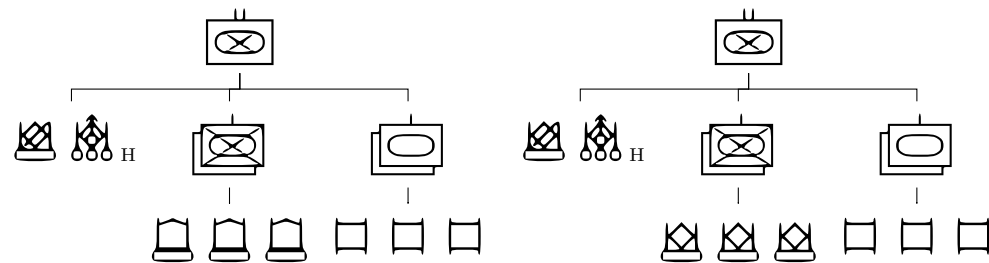
1.27 Stryker Brigade Combat Team Infantry Battalion 2007+



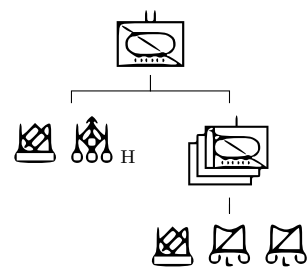
1.28 Stryker Brigade Combat Team Cavalry Squadron 2003+



1.29 Heavy Brigade Combat Team Combined Arms Battalion 2003+

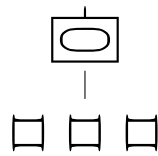


1.30 Heavy Brigade Combat Team Cavalry Squadron 2003+

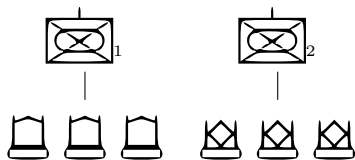


2 Attachments

2.1 Tank Company



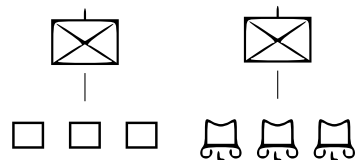
2.2 Mechanized Infantry Company



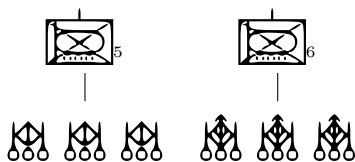
2.3 Armored Cavalry Troop



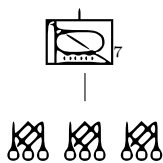
2.4 Light Infantry Company



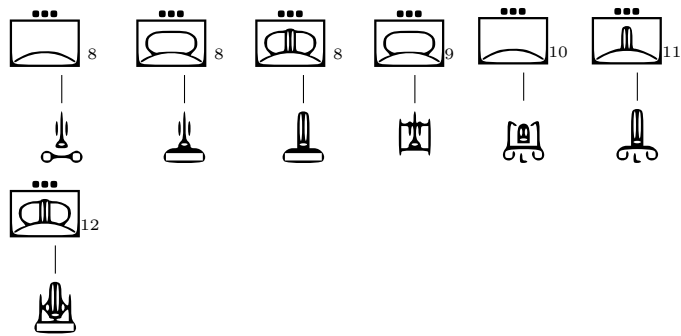
2.5 Stryker Brigade Infantry Company



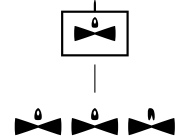
2.6 Stryker Brigade Cavalry Troop



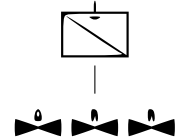
2.7 Air Defense Platoon



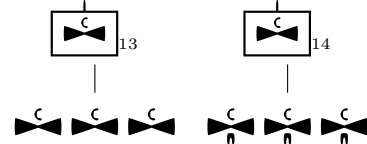
2.8 Attack Helicopter Company



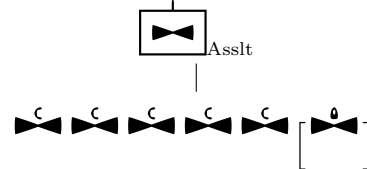
2.9 Air Cavalry Troop



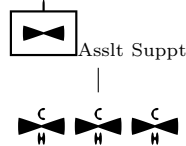
2.10 Transport Helicopter Company



2.11 Assault Helicopter Company



2.12 Assault Support Helicopter Company



1: '73-
2: '83-
3: '73-'84
4: '85-
5: 2003-2006
6: 2007-
7: 2003-

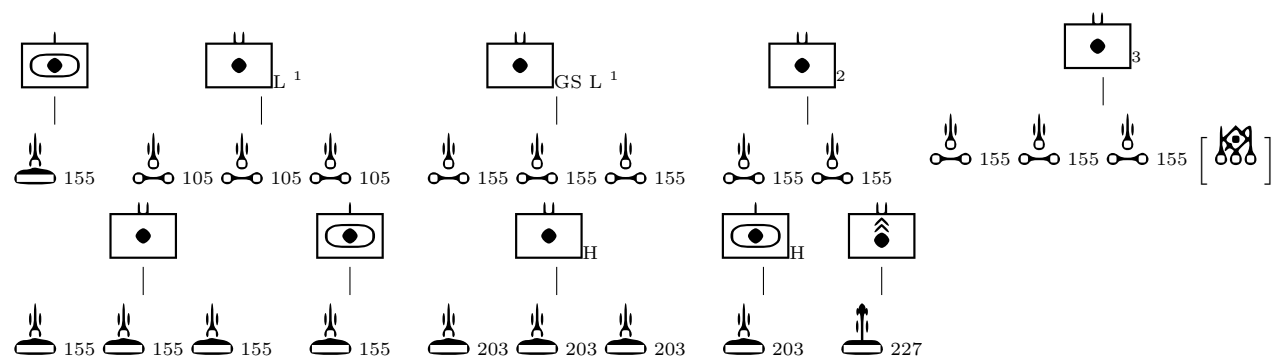
8: '73-'97
9: '73-'80
10: '81-2015
11: '91-2015
12: '98-2015
13: '73-'80
14: '78-

2.13 Engineer Company



¹⁵73-2000
¹⁶2001-

3 Artillery Support Groups



¹70-2002
²Infantry BCT 2003+
³Stryker BCT 2003-

4 Equipment Notes

  M48 series,  M60 series,  M1 series,  M551 series

 M551A1 Sheridan

 M42 Duster

 M728 CEV

 AVLB

 infantry on M2 Bradley series

 M6 Bradley Linebacker

 infantry on M113

 recon (tracked)(recon APC)

'73-'83  recon M114 or  recon M113 ACAV

'83+  recon M113

 c recon (tracked)(recon CFV)

'70-'84  M113 ACAV

 recon CFV(recon CFV)

'85+  M3 CFV series

 H heavy mortar on tracked APC

'70-'90  M106 107mm SP Mtr

'91+  M1064 120mm SP Mtr

 M125 81mm SP Mtr

 engineer + M113

 anti-tank missile on tracked APC

'73-'83  M113 TOW (M150) or  M113 w/TOW

'83+  M901 ITV

 M163 Vulcan

 Chaparral (on M730)

 infantry on M1126 Stryker ICV w/HMG

 infantry on M1126 Stryker ICV w/AGL

 M1129 Stryker SP Mtr

 M1128 Stryker MGS

 M1134 Stryker AT

 infantry on medium truck

 107mm Mtr + medium truck

 81mm Mtr + medium truck

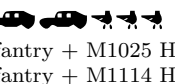
 M163 Vulcan

 infantry (motorized light)

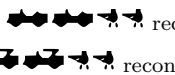
'70-'84  infantry + jeep w/LMG

'85-'93  infantry + M998 HMMWV LMG

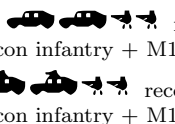
'94-'95  infantry + M998 HMMWV LMG or infantry + M1025 HMMWV LMG

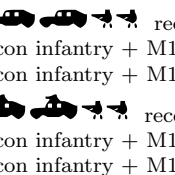
'96+  infantry + M998 HMMWV LMG, infantry + M1025 HMMWV LMG, or infantry + M1114 HMMWV LMG

 recon infantry (motorized light)

'70-'84  recon infantry + jeep w/LMG or recon infantry + jeep w/HMG

'85-'93  recon infantry + M998 HMMWV LMG or recon infantry + M998 HMMWV HMG

'94-'95  recon infantry + M998 HMMWV LMG, recon infantry + M1025 HMMWV LMG, recon infantry + M998 HMMWV HMG or recon infantry + M1025 HMMWV HMG

'96+  recon infantry + M998 HMMWV LMG, recon infantry + M1025 HMMWV LMG, recon infantry + M1114 HMMWV LMG, recon infantry + M998 HMMWV HMG, recon infantry + M1025 HMMWV HMG or recon infantry + M1114 HMMWV HMG

 recon infantry (motorized light)

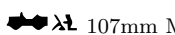
Armored Cavalry Squadron (Airborne Division) '73-'83

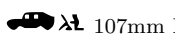
 jeep w/LMG

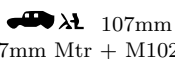
Heavy Brigade Combat Team Cavalry Squadron 2003+

 recon M1114 HMMWV HMG

 H heavy mortar (motorized light drawn)

'70-'84  107mm Mtr + jeep w/LMG

'85-'93  107mm Mtr + M998 HMMWV LMG

'94-'95  107mm Mtr + M998 HMMWV LMG or 107mm Mtr + M1025 HMMWV LMG

'96+  107mm Mtr + M998 HMMWV LMG,
107mm Mtr + M1025 HMMWV LMG, or
107mm Mtr + M1114 HMMWV LMG



mortar (motorized light)

'70-'84  81mm Mtr + jeep w/LMG

'85-'93  81mm Mtr + M998 HMMWV LMG

'94-'95  81mm Mtr + M998 HMMWV LMG or
81mm Mtr + M1025 HMMWV LMG

'96+  81mm Mtr + M998 HMMWV LMG,
81mm Mtr + M1025 HMMWV LMG, or
81mm Mtr + M1114 HMMWV LMG



mortar (motorized light)(Light Infantry Battalion/Airborne
Infantry Battalion)

'83-'84  Mk 19 AGL + jeep w/LMG

'85-'93  Mk 19 AGL + M998 HMMWV LMG

'94-'95  Mk 19 AGL + M998 HMMWV LMG or
Mk 19 AGL + M1025 HMMWV LMG

'96+  Mk 19 AGL + M998 HMMWV LMG,
Mk 19 AGL + M1025 HMMWV LMG, or
Mk 19 AGL + M1114 HMMWV LMG



jeep w/106mm RR



anti-aircraft infantry (motorized light)

'73-'81  Redeye team + jeep

'81-'84  Stinger team + jeep

'85-'93  Stinger team + M998 HMMWV LMG

'94-'95  Stinger team + M998 HMMWV LMG or
Stinger team + M1025 HMMWV LMG

'96+  Stinger team + M998 HMMWV LMG,
Stinger team + M1025 HMMWV LMG, or
Stinger team + M1114 HMMWV LMG



Avenger



anti-tank missile on light vehicle

'70-89  jeep w/TOW

'90-93  M220 TOW HMMWV

'94-'95  M220 TOW HMMWV or M966 TOW HMMWV

'96+  M220 TOW HMMWV, M966 TOW HMMWV, or
M1121 TOW HMMWV



infantry (helicopter)

'73-'78  infantry + UH-1

'79-'09  infantry + UH-60 or
 infantry + UH-1

'10+  infantry + UH-60



recon infantry (helicopter)

'73-'78  recon infantry + UH-1

'79-'09  recon infantry + UH-60 or
 recon infantry + UH-1

'10+  recon infantry + UH-60



H heavy mortar (helicopter)

'73-'78  107mm Mtr + UH-1

'79-'09  107mm Mtr + UH-60 or
 107mm Mtr + UH-1

'10+  107mm Mtr + UH-60



mortar (helicopter)

'73-'78  81mm Mtr + UH-1

'79-'09  81mm Mtr + UH-60 or
 81mm Mtr + UH-1

'10+  81mm Mtr + UH-60



Redeye team + UH-1



attack helicopter

'73-'85  AH-1F/G

'86-'99  AH-1F/G or  AH-64 Apache

'00+  AH-64 Apache



cargo helicopter

'73-'77  UH-1

'78-'80  UH-60 or  UH-1

'81+  UH-60



CH-47 Chinook



observation helicopter

'73-'84  OH-58 Kiowa or  OH-6 Cayuse

'85-  OH-58 Kiowa,  OH-58D Kiowa



recon infantry



infantry



81mm Mtr



Redeye team



155 howitzer (self propelled)

ACR '63-'73  M109

ACR '74+  M109A1-4

Heavy BCT 2003+  M109A6 w/Excalibur

'70-'73  M109

'74-'92  M109A1-4
'93-2006  M109A6
2007-  M109A6 w/Excalibur

 203 howitzer (self propelled)

'70-'99  M110

 227 rocket launcher (tracked)

'83-2015  M270 MLRS

2005-2015  M270 MLRS w/GMLRS

 105 howitzer (motorized)

'70-'89  M102

'90-2002  M119

 155 howitzer (motorized)

'70-'89  M114

'90-2004  M198

2005-  M777 + Excalibur

  M1131 Stryker FO