Turkey had 1 Armoured Division, 2 Mechanised Divisions and 14 Infantry Divisions (increasing to 15 Infantry Divisions by 1989). The two Mechanised Divisions – 3rd & 66th – were the cream of the Turkish Army and were both stationed in Thrace (European Turkey) with 1st Army (consisting of II, III, V & XV Corps).

(b) Note that the term ‘Squadron’ is used here in the US sense – i.e. a battalion-sized unit.

(c) This is the full list of combat support elements available at Corps level. The Turks did not have Corps or Army level heavy artillery. They did however, have three Artillery Brigades (FSE CWTU-11) in central reserve and a battalion of Honest John ballistic missiles in each Army.
Turkey had 1 Armoured Division, 2 Mechanised Divisions and 14 Infantry Divisions (increasing to 15 Infantry Divisions by 1989). The five Infantry Divisions of this type (4th, 8th, 33rd, 61st & 65th) were stationed in Thrace (European Turkey) with 1st Army (consisting of II, III, V & XV Corps). Note that the 'Type A' designation is my own – I do not know what the Turkish designation was for this organisation.

Note that the term 'Squadron' is used here in the US sense – i.e. a battalion-sized unit.

This is the full list of combat support elements available at Corps level. The Turks did not have Corps or Army level heavy artillery. They did however, have three Artillery Brigades (FSE CWTU-11) in central reserve and a battalion of Honest John ballistic missiles in each Army.

Some divisions only had a single Armoured Cavalry Troop (i.e. Company).
Turkey had **x1 Armoured Division**, **x2 Mechanised Divisions** and **x14 Infantry Divisions** (increasing to **x15 Infantry Divisions** by 1989). There were nine Infantry Divisions of this type: the 2nd, 6th & 23rd Infantry Divisions were stationed in Thrace (European Turkey) with 1st Army (consisting of II, III, V & XV Corps). The 9th, 12th, 29th & 51st Infantry Divisions were stationed in the Caucasus with 3rd Army (IV, VIII & IX Corps). 28th & 39th Infantry Divisions were stationed in the south with 4th Army. Note that the 'Type B' designation is my own – I do not know what the Turkish designation was for this organisation.

(b) Note that the term 'Squadron' is used here in the US sense – i.e. a battalion-sized unit.

(c) This is the full list of combat support elements available at Corps level. The Turks did not have Corps or Army level heavy artillery. They did however, have three Artillery Brigades (FSE CWTU-11) in central reserve and a battalion of Honest John ballistic missiles in each Army.

(d) Some divisions only had a single Armoured Cavalry Troop (i.e. a Company).

### Turkish Infantry Division (Type B) 1980s (a)

<table>
<thead>
<tr>
<th>Battalion</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2nd, 6th, 9th, 12th, 23rd, 28th, 29th, 39th &amp; 51st Infantry Divisions</td>
<td></td>
</tr>
</tbody>
</table>

#### BATTLEGROUPS

<table>
<thead>
<tr>
<th>Group</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CWTU-03</td>
<td>Turkish Infantry Division (Type B)</td>
</tr>
</tbody>
</table>

#### BATTLEGROUP CWTU-13

- **x1 Mechanised Infantry Regiment** (b)

#### BATTLEGROUP CWTU-14

- **x2 Infantry Regiment**

#### BATTLEGROUP CWTU-15

- Up to **x1 Armoured Cavalry Squadron** (bd)

#### MANOEUVRE ELEMENTS

- **CWTU-09** | x3 Combat Engineer Company
- **CWTU-10** | x3 Antiaircraft Company

#### FIRE SUPPORT ELEMENTS

- **CWTU-06** | x3 Light Artillery Battalion
- **CWTU-08** | x1 Field Artillery Battalion

#### DIVISIONAL AVIATION ASSETS

- **CWTU-06** | x4 AB-204/205 Utility Helicopter
- **CWTU-08** | x2 AB-206 Observation Helicopter

#### CORPS ASSETS

- **CWTU-16** | Up to **x1 Armoured Battalion**

- **CWTU-09** | Up to x3 Combat Engineer Company
- **CWTU-10** | Up to x6 Antiaircraft Company

- **CWTU-06** | Up to x3 Light Artillery Battalion
Turkey had **1 Armoured Division**, **2 Mechanised Divisions** and **14 Infantry Divisions** (increasing to **15 Infantry Divisions** by 1989). The 58th Infantry Division was a training formation, equipped with obsolete equipment. It was not assigned to any of the four Turkish Armies. However, it was classed as a reserve formation (alongside 1st Armoured Division – another training formation), so is listed here for the sake of completeness. As it was not permanently assigned to a Corps or Army, I will not list any Corps/Army attachments here.

(b) Note that the term ‘Squadron’ is used here in the US sense – i.e. a battalion-sized unit.

(c) The Armoured Cavalry element may actually have been only a single Armoured Cavalry Troop (i.e. a Company).

(d) May replace AB-47 Observation Helicopter with:

- TH-55 Osage Light Observation Helicopter CWTU-53
- AB-206 Light Observation Helicopter CWTU-54
- Alouette II Light Observation Helicopter CWTU-55

(a) Turkey had **1 Armoured Division**, **2 Mechanised Divisions** and **14 Infantry Divisions** (increasing to **15 Infantry Divisions** by 1989). Strangely, the 1st Armoured Division, the only Armoured Division in the Turkish Army, was merely a training formation, equipped with obsolete equipment. It was not assigned to any of the four Turkish Armies. However, it was classed as a reserve formation (alongside 58th Infantry Division – another training formation), so is listed here for the sake of completeness. As it was not permanently assigned to a Corps or Army, I will not list any Corps/Army attachments here.

(b) Note that these units comprised obsolete equipment.

(c) Note that the term ‘Squadron’ is used here in the US sense – i.e. a battalion-sized unit.

(d) May replace AB-47 Observation Helicopter with:

- TH-55 Osage Light Observation Helicopter CWTU-53
- AB-206 Light Observation Helicopter CWTU-54
- Alouette II Light Observation Helicopter CWTU-55
**BATTLEGROUP CWTU-06**

**Turkish Armoured Brigade 1980s** (a)
(1st, 2nd, 3rd, 4th, 5th & 6th Armoured Brigades)

- Command
  - x1 Commander
- Transport
  - x1 M577 Armoured Command Vehicle
- Forward Air Controller/Recce
  - x4 Forward Observer
- Transport/Recce
  - x4 M113 Armoured Personnel Carrier

**BATTLEGROUPS**

- **BATTLEGROUP CWTU-16**
  - x2 Armoured Battalion (b)

- **BATTLEGROUP CWTU-17**
  - x2 Mechanised Infantry Battalion

**MANOEUVRE ELEMENTS**

- MANOEUVRE ELEMENT CWTU-08
  - x1 Armoured Engineer Company

**FIRE SUPPORT ELEMENTS**

- FIRE SUPPORT ELEMENT CWTU-01
  - x1 SP Light Artillery Battalion (c)

**CORPS ASSETS** (d)

- **BATTLEGROUP CWTU-16**
  - Up to x1 Armoured Battalion

- **MANOEUVRE ELEMENT CWTU-09**
  - Up to x3 Combat Engineer Company

- **MANOEUVRE ELEMENT CWTU-10**
  - Up to x6 Antiaircraft Company

- **FIRE SUPPORT ELEMENT CWTU-06**
  - Up to x3 Light Artillery Battalion

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(a) The independent Armoured Brigades were the Turkish Army's main spearhead force. 1st, 2nd & 3rd Armoured Brigades were assigned to 1st Army in Thrace. 5th Armoured Brigade was assigned to 2nd Army in Asia Minor. 4th & 6th Armoured Brigades were assigned to 3rd Army in the Caucasus. There was also an independent 18th Armoured Regiment assigned to 1st Army, though it was simply organised as an Armoured Regiment and lacked the combat support elements of an Armoured Brigade.

(b) In 1981 the Turkish Army tank strength comprised 3,000x M47 Patton, 500x M48A1/A2 Patton and 70x Leopard 1A3 on order (plus M24 Chaffee and M41 Walker Bulldog light tanks). In 1982 the USA lifted its arms embargo (which followed the Turkish invasion of Cyprus) and rapidly modernised Turkey's tank fleet. By 1989 the Turkish Army had 523x M47 Patton, 1,130x M48A1/A2 Patton, 1,980x M48A5 Patton, 81x Leopard 1A3, 108x M41 Walker Bulldog and 114x M24 Chaffee. My guess is that the Armoured Brigades would have had first refusal on M48s and the up-gunned M48A5s as they arrived. The Leopards seem to have gone to Armoured Cavalry units.

(c) Some sources suggest that these artillery battalions were towed rather than SP. However, Turkey had large holdings of SP artillery (nearly 400x M52/M108 SP 105mm) and more than enough to equip the six Armoured Brigades in addition to the four Mechanised Brigades, the two Mechanised Divisions and the Armoured Division.

(d) This is the full list of combat support elements available at Corps level. The Turks did not have Corps or Army level heavy artillery. They did however, have three Artillery Brigades (FSE CWTU-11) in central reserve and a battalion of Honest John ballistic missiles in each Army. Note also that if the Armoured Brigade was directly attached to a division, it would have access to the division's combat support assets.
There were four independent Mechanised Brigades in the Turkish Army. With their large Armoured Cavalry element, they seem to have been used in much the same way as US Armoured Cavalry Regiments: as army or corps-level formation reconnaissance elements. 16th & 20th Mechanised Brigades were assigned to 2nd Army in Asia Minor. 1st & 14th Mechanised Brigades were assigned to 3rd Army in the Caucasus.

(b) Note that the term 'Squadron' is used here in the US sense — i.e. a battalion-sized unit.

(c) The Armoured Cavalry Squadrons of 16th & 20th Brigades (2nd Army, in Asia Minor) received Leopard tanks in the early 1980s, accounting for between 48 and 60 of the 81 Leopard 1A3s delivered to Turkey. The other two Mechanised Brigades had M48 tanks.

(d) Some sources suggest that these artillery battalions were towed rather than SP. However, Turkey had large holdings of SP artillery (nearly 400x M52/M108 SP 105mm) and more than enough to equip the six Armoured Brigades in addition to the four Mechanised Brigades, the two Mechanised Divisions and the Armoured Division.

(e) This is the full list of combat support elements available at Corps level. The Turks did not have Corps or Army level heavy artillery. They did however, have three Artillery Brigades (FSE CWTU-11) in central reserve and a battalion of Honest John ballistic missiles in each Army. Note also that if the Armoured Brigade was directly attached to a division, it would have access to the division’s combat support assets.
BATTLEGROUP CWTU-08

Turkish Infantry Brigade 1980s (ae)
(1st, 3rd, 5th, 10th, 11th, 15th, 19th, 21st, 22nd, 23rd, 28th, 39th, 41st, 48th, 49th, 51st & 70th, Infantry Brigades)

MANOEUVRE ELEMENTS

Command
x1 Commander CWTU-30

Transport
x1 Land Rover Light Utility (no MG) (d) CWTU-27

Forward Air Controller/Rece
x4 Forward Observer CWTU-38

Transport/Rece
x4 Land Rover Light Utility (no MG) (d) CWTU-27

BATTLEGROUPS

BATTLEGROUP CWTU-18

n x4 Infantry Battalion

FIRE SUPPORT ELEMENTS

x1 Armoured Cavalry Troop (b)

MANOEUVRE ELEMENT CWTU-02

x1 Light Artillery Battalion CWTU-06

CORPS ASSETS (c)

BATTLEGROUP CWTU-16

Up to x1 Armoured Battalion

MANOEUVRE ELEMENT CWTU-09

Up to x3 Combat Engineer Company

MANOEUVRE ELEMENT CWTU-10

Up to x6 Antiaircraft Company

FIRE SUPPORT ELEMENT CWTU-06

Up to x3 Light Artillery Battalion

(a) There were twenty-two independent Infantry Brigades in the Turkish Army (the seventeen identified units listed here and five unidentified). 41st Infantry Brigade was assigned to 1st Army in Thrace. 21st, 22nd, 23rd, 39th & 70th Infantry Brigades were assigned to 2nd Army in Asia Minor (21st, 22nd & 23rd Brigades were actually designated as ‘Coastal Defence Brigades'; holding fixed defences along the Black Sea coast and with minimal motor transport). 10th, 48th, 49th & 51st Brigades were assigned to 3rd Army in the Caucasus. 11th & 19th Brigades were assigned to 4th Army in the south. 1st, 3rd & 5th Brigades were assigned to the central reserve (alongside the two training divisions) and were not directly assigned to Armies or Corps.

(b) There were also five more (unidentified) brigades designated as Coastal Defence Brigades that were not attached to any Army or Corps. These were probably assigned to the long, southern coastline and the Aegean islands (although the islands actually came under the control of 4th Army).

(c) This is the full list of combat support elements available at Corps level. The Turks did not have Corps or Army level heavy artillery. They did however, have three Artillery Brigades (FSE CWTU-11) in central reserve and a battalion of Honest John ballistic missiles in each Army. Note also that if the Armoured Brigade was directly attached to a division, it would have access to the division’s combat support assets.

(d) May replace Land Rover with:
M20 Reconnaissance Car CWTU-09
M3 Halftrack Armoured Personnel Carrier CWTU-11
M59 Armoured Personnel Carrier CWTU-12
M577 Armoured Command Vehicle CWTU-17

(e) It seems odd that no Antitank Company is mentioned in the sources. May add an Antitank Company (ME CWTU-12).
The Turkish Army had one Parachute Brigade. The brigade was held in central reserve and was not permanently assigned to an Army or Corps.

The Turkish Commando Brigade (not to be confused with the Marine Brigade) was organised and equipped identically to the Parachute Brigade, though its training and doctrine was more geared to light, mobile, special forces-type work rather than airborne assault. Simply use these organisations for Commandos, though all Commando infantry elements may be classed as ‘Recce’.

The Parachute Brigade would probably be able to call on the support of approximately a battalion of Army Aviation:
- 6 AB-206 Observation Helicopter
- 12 AB-204/205 or UH-1D/H Utility Helicopter

The Turkish Navy had one Marine Brigade (not to be confused with the Army’s Commando Brigade). The brigade was held in central reserve, under naval command.

I have not been able to find any evidence of AFVs used by the Marine Infantry Battalions. They certainly did not use LVTs of any description and do not appear to have used APCs either.

Not all sources agree that the Marines had an Armoured Battalion in the 1980s (though there was definitely one under command in the 1990s).

The Marine Brigade had a ‘Support Battalion’ in addition to the Light Artillery Battalion, though I have been unable to discover what this Support Battalion might have consisted of. These supporting Manoeuvre Elements are therefore my best guess.

The Marine Brigade would probably be able to call on the support of the Army to provide helicopter support. The Turkish Navy only had AB-204 & AB-212 anti-submarine helicopters that would not be well-suited for troop-transport (though could be used at a pinch).
BATTLEGROUP CWTU-12
Turkish Armoured Regiment 1980s

Command  x1 Commander          CWTU-30
Transport x1 M577 Armoured Command Vehicle  CWTU-17
Forward Air Controller/Recce  x3 Forward Observer  CWTU-38
Transport/Recce  x3 M113 Armoured Personnel Carrier  CWTU-13

BATTLEGROUPS
BATTLEGROUP CWTU-16
x2 Armoured Battalion

BATTLEGROUP CWTU-17
x1 Mechanised Infantry Battalion

MANOEUVRE ELEMENTS
MANOEUVRE ELEMENT CWTU-08
x1 Armoured Engineer Company

BATTLEGROUP CWTU-13
Turkish Mechanised Regiment 1980s

Command  x1 Commander          CWTU-30
Transport x1 M577 Armoured Command Vehicle  CWTU-17
Forward Air Controller/Recce  x3 Forward Observer  CWTU-38
Transport/Recce  x3 M113 Armoured Personnel Carrier  CWTU-13

BATTLEGROUPS
BATTLEGROUP CWTU-16
x1 Armoured Battalion

BATTLEGROUP CWTU-17
x2 Mechanised Infantry Battalion

MANOEUVRE ELEMENTS
MANOEUVRE ELEMENT CWTU-08
x1 Armoured Engineer Company

MANOEUVRE ELEMENT CWTU-11
x1 Armoured Antitank Company

BATTLEGROUP CWTU-14
Turkish Infantry Regiment 1980s (a)

Command  x1 Commander          CWTU-30
Transport x1 Land Rover Light Utility (no MG) (b)  CWTU-27
Forward Air Controller/Recce  x3 Forward Observer  CWTU-38
Transport/Recce  x3 Land Rover Light Utility (no MG) (d)  CWTU-27

BATTLEGROUPS
BATTLEGROUP CWTU-18
x3 Infantry Battalion

MANOEUVRE ELEMENTS
MANOEUVRE ELEMENT CWTU-02
x1 Armoured Cavalry Troop (c)

(a) It seems odd that no Antitank Company is mentioned in the sources. May add an Antitank Company (ME CWTU-12).

(b) Turkey had considerable stocks of APCs. It's 2,000+ M113 APCs were more than sufficient to equip the 'officially' armoured, mechanised and cavalry units, yet the Turkish Army also held some 400-600x M3 Halftracks, 700x M-59 APCs and an unknown number of M20 Reconnaissance Cars and Condor APCs (the Condors were probably used by the Armoured Cavalry and the paramilitary Gendarmerie). Consequently, the commander's transport may be replaced by:
  - M20 Reconnaissance Car  CWTU-09
  - M3 Halftrack Armoured Personnel Carrier  CWTU-11
  - M59 Armoured Personnel Carrier  CWTU-12
  - M577 Armoured Command Vehicle  CWTU-17

(c) Note that the term 'Troop' is used here in the US sense – i.e. a company-sized unit.

BATTLEGROUP CWTU-14
Armoured Cavalry Squadron (a)

Command  x1 Commander          CWTU-30
Transport x1 M577 Armoured Command Vehicle (b)  CWTU-17
Forward Air Controller/Recce  x1 Forward Observer  CWTU-38
Transport/Recce  x1 M113 Armoured Personnel Carrier  CWTU-13

MANOEUVRE ELEMENTS
MANOEUVRE ELEMENT CWTU-02
x3 Armoured Cavalry Troop (a)

(a) Note that the terms ‘Squadron’ and ‘Troop’ are used here in the US sense – i.e. a Squadron is a battalion-sized unit, while a ‘Troop’ is a company.

(b) The commander’s transport may be replaced in some lower-priority units with:
  - M20 Reconnaissance Car  CWTU-09
  - M3 Halftrack Armoured Personnel Carrier  CWTU-11
  - M59 Armoured Personnel Carrier  CWTU-12
  - M577 Armoured Command Vehicle  CWTU-17

Or in a very few units with:
  - Condor 20mm Armoured Personnel Carrier  CWTU-10
In 1981 the Turkish Army tank strength comprised 3,000x M47 Patton, 500x M48A1/A2 Patton and 70x Leopard 1A3 on order (plus M24 Chaffee and M41 Walker Bulldog light tanks). In 1982 the USA lifted its arms embargo (which followed the Turkish invasion of Cyprus) and rapidly modernised Turkey’s tank fleet. By 1989 the Turkish Army had 523x M47 Patton, 1,130x M48A1/A2 Patton, 1,980x M48A5 Patton, 81x Leopard 1A3, 108x M41 Walker Bulldog and 114x M24 Chaffee. My guess is that the Armoured Brigades would have had first refusal on M48s and the up-gunned M48A5s as they arrived. The Leopards seem to have gone to Armoured Cavalry units.

(b) May replace command M47 tank with:
- M48A1/A2 Patton 90mm Medium Tank                      CWTU-04
- Or from 1983 with:
  - M48A5 Patton 105mm Medium Tank                          CWTU-05

From mid-1980s, may replace 106mm Recoilless Rifle & Land Rover combinations with:
- TOW ATGM Team (b)                                         CWTU-46
- M150 TOW ATGM Carrier (b)                                 CWTU-15

Note that some sources mention only Milan ATGMs in Mechanised Battalions. However, given the sheer number of TOW systems held by Turkey in 1989 (516 launchers), my belief is that Milan replaced the 75mm Recoilless Rifles at company-level, while TOW replaced the 106mm Recoilless Rifles at battalion-level.

(b) 106mm Recoilless Rifles may be fired from their transports when mounted.

(a) Turkey had considerable stocks of APCs. It’s 2,000+ M113 APCs were more than sufficient to equip the ‘officially’ armoured, mechanised and cavalry units, yet the Turkish Army also held some 400-600x M3 Halftracks, 700x M-59 APCs and an unknown number of M20 Reconnaissance Cars and Condor APCs (the Condors were probably used by the Armoured Cavalry and the paramilitary Gendarmerie). Consequently, the commander’s transport may be replaced by:
- M3 Halftrack Armoured Personnel Carrier                 CWTU-11
- M59 Armoured Personnel Carrier                             CWTU-12

(b) Sources do not show a Recce Platoon for Infantry Battalions, even though they do show one for Mechanised Battalions. This seems odd, so I have conjecturally included a Recce Platoon here.

(c) 106mm Recoilless Rifles may be fired from their transports when mounted.
**BATTLEGROUP CWTU-19**

Parachute Infantry Battalion (a)

**Command**
- x1 Commander: CWTU-30

**Transport**
- x1 Land Rover Light Utility (no MG): CWTU-27

**MANOEUVRE ELEMENTS**
- MANOEUVRE ELEMENT CWTU-06
  - x3 Parachute Infantry Company

**ATTACHMENTS**
- x3 M20 75mm Recoilless Rifle (bc): CWTU-49
- x3 Land Rover Light Utility (no MG) (c): CWTU-27

**Organic Fire Support**
- x1 M29 81mm Mortar: CWTU-41
- x1 Land Rover Light Utility (no MG): CWTU-27
- x2 Redeye SAM Team (d): CWTU-50
- x2 Land Rover Light Utility (no MG): CWTU-27

(a) This organisation also does double duty for the Commando Battalion organisation. However, class all Commando infantry elements as ‘Recce’.

(b) From mid-1980s: Replace 75mm Recoilless Rifles with: Milan ATGM Team (c) CWTU-46

(c) 75mm Recoilless Rifles and Milan ATGMs may be fired from their transports when mounted.

(d) Late 1980s: Replace Redeye SAMs with: Stinger SAM Team CWTU-47

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**BATTLEGROUP CWTU-20**

Marine Infantry Battalion

**Command**
- x1 Commander: CWTU-30

**Transport**
- x1 Land Rover Light Utility (no MG): CWTU-27

**MANOEUVRE ELEMENTS**
- MANOEUVRE ELEMENT CWTU-07
  - x3 Infantry Company

**ATTACHMENTS**
- x3 M40 106mm Recoilless Rifle (bc): CWTU-49
- x3 Land Rover Light Utility (no MG) (c): CWTU-27

**Organic Fire Support**
- x1 M30 107mm Mortar: CWTU-42
- x1 Unimog Medium Truck: CWTU-28
- x2 Redeye SAM Team (d): CWTU-50
- x2 Land Rover Light Utility (no MG): CWTU-27

(a) Sources do not show a Recce Platoon. This seems odd, so I have conjecturally included a Recce Platoon here.

(b) From mid-1980s: Replace 106mm Recoilless Rifles with: M220 TOW ATGM Team CWTU-47

(c) 106mm Recoilless Rifles or TOW ATGMs may be fired from their transports when mounted.

(d) Late 1980s: Replace Redeye SAMs with: Stinger SAM Team CWTU-47
### MANOEUVRE ELEMENT CWTU-01

**Armoured Company (a)**

- **Command**
  - x1 M47 Patton 90mm Medium Tank (b)  
  - x6 M47 Patton 90mm Medium Tank (b)  

- **Transport/Recce**
  - x1 M113 Armoured Personnel Carrier (bc)  
  - x3 M47 Patton 90mm Medium Tank (d)  
  - x6 Scout Team (2 M20 Super Bazooka) (ef)  
  - x6 Land Rover Light Utility (no MG)  

- **Organic Fire Support**
  - x4 M72 66mm LAW (see card CWTU-31).

- **Commander**
  - x1 Commander  

(a) The Armoured Company may be deployed as x3 platoon-sized MEs, each of x2 tanks. Designate one tank in each Armoured Platoon ME as the Platoon Commander.

(b) The M47 tanks may be replaced with improved types. However note that all tanks in the Armoured Battalion must be of the same type:

- M48A1/A2 Patton 90mm Medium Tank  
- Or from 1983 with:  
  - M48A5 Patton 105mm Medium Tank

### MANOEUVRE ELEMENT CWTU-02

**Armoured Cavalry Troop (a)**

- **Command/Recce**
  - x1 Commander  

- **Transport/Recce**
  - x1 M113 Armoured Personnel Carrier (bc)  
  - x3 M47 Patton 90mm Medium Tank (d)  
  - x6 Scout Team (2 M20 Super Bazooka) (ef)  
  - x6 Land Rover Light Utility (with MG)  

(b) May alternatively deploy the Armoured Cavalry Troop as three separate platoon-sized MEs: a Tank Platoon of x2 tanks, an Armoured Cavalry Platoon of x6 Scout Teams in APCs and a Scout Platoon of x6 Scout Teams in Land Rovers. Designate one Scout Team or tank in each platoon as the Platoon Commander.

(c) Alternatively, the commander’s transport may be replaced with:

- M20 Reconnaissance Car

(d) The M47 tanks may be replaced with better or worse types, depending on the priority of the unit:

- M8 Greyhound 37mm Armoured Car  
- M24 Chaffee 75mm Light Tank  
- M41 Walker Bulldog 76mm Light Tank  
- M48A1/A2 90mm Medium Tank  

- Or from 1983 in some high-priority units with:
  - M48A5 105mm Medium Tank  
- Or from 1982 in some units with:
  - Leopard 1A3 105mm Main Battle Tank

(e) From mid-1980s: May replace Scouts Teams’ M20 90mm Super-Bazookas with x3 M72 66mm LAW (see card CWTU-36).

### MANOEUVRE ELEMENT CWTU-03

**Mechanised Infantry Company**

- **Command**
  - x1 Commander  

- **Transport**
  - x1 Land Rover Light Utility (no MG) (a)  
  - x1 MG3 Light Machine Gun  
  - x1 M20 75mm Recoilless Rifle (b)  
  - x1 M20 90mm Super-Bazooka (a)  
  - x1 M19 60mm Mortar (e)  
  - x5 Unimog Medium Truck (a)  
  - x1 M29 81mm Mortar  
  - x1 M125 81mm Mortar Carrier

(a) From mid-1980s: May replace Infantry’s M20 90mm Super-Bazookas with x3 M72 66mm LAW (see card CWTU-31).

(b) Late 1980s: Replace M20 75mm Recoilless Rifle with: Milan ATGM Team

(c) Not all sources list a 60mm mortar, so this may be deleted.

### MANOEUVRE ELEMENT CWTU-04

**Infantry Company**

- **Command**
  - x1 Commander  

- **Transport**
  - x1 Land Rover Light Utility (no MG) (a)  
  - x1 MG3 Light Machine Gun  
  - x1 M19 60mm Mortar (e)  
  - x4 Unimog Medium Truck (a)  
  - x1 M29 81mm Mortar  
  - x1 M20 75mm Recoilless Rifle  
  - x1 Unimog Medium Truck (a)

(a) Some battalions were equipped with obsolete APCs. In which case, replace all transport with:

- x5 M3 Halftrack Armoured Personnel Carrier

(b) Some units may have received modern weapons. In which case, replace Light Infantry with:

- x9 Infantry (1 M20 Super-Bazooka)

(c) May replace M18 57mm Recoilless Rifles with M20 90mm Super-Bazookas (see card CWTU-32).

(d) Not all sources list a 60mm mortar, so this may be deleted.
MANOEUVRE ELEMENT CWTU-05
Recce Platoon

HQ
Command/Recce
x1 Commander CWTU-30
Transport/Recce
x1 Land Rover Light Utility (with MG) CWTU-27
Recce
x6 Scout Team (2 M20 Super Bazooka) (ab) CWTU-36
Transport/Recce
x6 Land Rover Light Utility (with MG) CWTU-27

(a) From mid-1980s in Mechanised or Marine Battalions and some Infantry Battalions: May replace Scouts Teams’ M20 90mm Super-Bazookas with x3 M72 66mm LAW (see card CWTU-36).

(b) In units equipped with obsolete weapons (i.e. those using ‘Reserve Light Infantry’ units), replace Scout Teams with:
   Reserve Scout Team (2 M18 or M20) CWTU-37

Manoeuvre element CWTU-07
Marine Infantry Company

HQ
Command
x1 Commander CWTU-30
Transport
x1 Land Rover Light Utility (no MG) CWTU-27
x9 Infantry (1 M20 Super Bazooka) (a) CWTU-31
x1 MG3 Light Machine Gun CWTU-39

Organic Fire Support
x1 M19 60mm Mortar (b) CWTU-40
x4 Unimog Medium Truck CWTU-28
Organic Fire Support
x1 M29 81mm Mortar CWTU-41
x1 M20 75mm Recoilless Rifle CWTU-48
Transport
x1 Unimog Medium Truck CWTU-28

(a) From mid-1980s: May replace Infantry’s M20 90mm Super-Bazookas with x3 M72 66mm LAW (see card CWTU-31).

(b) Not all sources list a 60mm mortar, so this may be deleted.

Manoeuvre element CWTU-08
Armoured Combat Engineer Company

HQ
Command
x1 Commander CWTU-30
Transport
x9 Combat Engineers (1 M20 Sup Baz) (a) CWTU-34
x3 M59 Armoured Personnel Carrier CWTU-12
x1 to x3 M48 AVLB CWTU-07

(a) From mid-1980s: May replace Engineers’ M20 90mm Super-Bazookas with x3 M72 66mm LAW (see card CWTU-34).

(b) Not all sources list a 60mm mortar, so this may be deleted.

Manoeuvre element CWTU-09
Combat Engineer Company

HQ
Command
x1 Commander CWTU-30
Transport
x1 Land Rover Light Utility (no MG) CWTU-27
x9 Res. Combat Engineers (1 M18 RR) (ab) CWTU-35
Transport
x3 Unimog Medium Truck CWTU-28
Up to x1 M48 AVLB CWTU-07

(a) Some units may have received modern weapons (particularly the Marine Brigade Engineers). In which case, replace Reserve Combat Engineers with:
   x9 Combat Engineers (1 M20 Super-Bazooka) CWTU-34

(b) May replace Engineers’ M18 57mm Recoilless Rifles with M20 90mm Super-Bazookas (see card CWTU-35).
MANOEUVRE ELEMENT CWTU-10
Antiaircraft Company (e)

** Command
  x1 Commander  CWTU-30

** HQ
  x1 Land Rover Light Utility (no MG)  CWTU-27

** Transport
  x6 Bofors L60 40mm Anti-aircraft Gun (a)  CWTU-20
  x6 Unimog Medium Truck (b)  CWTU-28
  x6 Redeye SAM Team (c)  CWTU-50

** Transport
  x1 Land Rover Light Utility (no MG)  CWTU-27

(a) May replace Bofors AA Guns with:
  M42A1 Duster Self-Propelled Twin 40mm AA (d)  CWTU-18
  M16 MGMC Self-Propelled Quad .50 AA Vehicle (d)  CWTU-19
  M51 Skysweeper 75mm Anti-aircraft Gun  CWTU-23
  M55 Quad .50 Cal Anti-aircraft Gun  CWTU-24
  M117/M118 90mm Anti-aircraft Gun  CWTU-25

Or from mid-1980s with:
  GA-D01 or FK20-2 Twin 20mm Anti-aircraft Gun  CWTU-21

Or in late 1980s with:
  GDF-003 Twin 35mm Anti-aircraft Gun  CWTU-22

Or in one battery of 1st Army with:
  Rapier SAM (f)  CWTU-26

(b) Delete trucks if the guns are self-propelled M16 or M42A1 types.
    For the heavier towed guns such as 75mm & 90mm types, replace
    Unimog trucks with:
    M813 Heavy Truck  CWTU-29

(c) Late 1980s: May replace Redeye SAMs with:
    Stinger SAM Team  CWTU-51

(d) The self-propelled types were probably operated by Armoured
    and Mechanised formations.

(e) The company may be split up into individual unit attachments.

(f) These were the only heavy SAMs operated by the Army. The Air
    Force had a further two batteries of Rapier and 128 Nike-Hercules
    launchers defending fixed sites.

MANOEUVRE ELEMENT CWTU-12
Antitank Company (a)

** Command
  x1 Commander  CWTU-30

** Transport
  x1 Land Rover Light Utility (no MG)  CWTU-27

** Transport
  x6 Cobra ATGM Team (bc)  CWTU-44

** Transport
  x6 Land Rover Light Utility (no MG) (c)  CWTU-27

(a) May replace Cobra ATGM Teams with:
    SS-11 ATGM Team  CWTU-45

Or from mid-1980s in some units with:
    M220 TOW ATGM Team  CWTU-47

(b) The company may be split up into three platoon-sized MEs,
    each of x2 TOW Teams. Designate one TOW Team in each
    Armoured Antitank Platoon ME as the platoon commander.

(c) ATGMs may be fired from their transports when mounted.

MANOEUVRE ELEMENT CWTU-13
Parachute Support Company (a)

** Command
  x1 Commander  CWTU-30

** Transport
  x1 Land Rover Light Utility (no MG)  CWTU-27

** Transport
  x6 M40 106mm Recoilless Rifle (bc)  CWTU-49

** Recce
  x6 Land Rover Light Utility (no MG) (c)  CWTU-27

** Recce
  x2 Brandt 120mm Mortar  CWTU-43

** Transport/Recce
  x2 Land Rover Light Utility (no MG)  CWTU-27

(a) The company may be split up into individual unit attachments as
    required.

(b) Mid 1980s: The 106mm Recoilless Rifles were replaced with
    ATGMs, but I don’t know which type. Choose from one:
    Milan ATGM Team  CWTU-46
    M220 TOW ATGM Team  CWTU-47

(c) Recoilless Rifles or ATGMs may be fired from their transports when
    mounted.
MANOEUVRE ELEMENT CWTU-14
Parachute Engineer Company

Command
x1 Commander CWTU-30

x9 Combat Engineers (1 M20 Sup Baz) (a) CWTU-34

(a) From mid-1980s: May replace Engineers’ M20 90mm Super-Bazookas with x3 M72 66mm LAW (see card CWTU-34).

MANOEUVRE ELEMENT CWTU-15
Parachute Pathfinder Platoon

Command/Recce
x1 Commander CWTU-30

x6 Scout Team (2 M20 Super Bazooka) (a) CWTU-36

(a) From mid-1980s: May replace Scouts Teams’ M20 90mm Super-Bazookas with x3 M72 66mm LAW (see card CWTU-36).

FIRE SUPPORT ELEMENT CWTU-01
Self-Propelled Light Artillery Battalion

Command
x1 Commander CWTU-30

Transport
x1 M577 Armoured Command Vehicle CWTU-17

FIRE SUPPORT ELEMENT CWTU-02
x3 Self-Propelled Light Artillery Battery

On-Table Attachment/Recce
x1 Forward Observer CWTU-38

Transport/Recce
x1 M113 Armoured Personnel Carrier CWTU-13

Direct Fire Support
x3 M52 SP 105mm Howitzer (a) no card

(a) Approximately three battalions in the Turkish Army were equipped with the M108 SP 105mm Howitzer instead of the M52.

FIRE SUPPORT ELEMENT CWTU-03
Self-Propelled Field Artillery Battalion

FIRE SUPPORT ELEMENT CWTU-04
x3 Self-Propelled Field Artillery Battery

General Fire Support
x3 M44 SP 155mm Howitzer no card

FIRE SUPPORT ELEMENT CWTU-05
x1 Self-Propelled Heavy Artillery Battery

General Fire Support
x3 M55 SP 203mm Howitzer (a) no card

(a) In one battalion of 1st Army, replace M55 SP 203mm Howitzer with:
M110 Self-Propelled 203mm Howitzer no card

FIRE SUPPORT ELEMENT CWTU-06
Light Artillery Battalion

Command
x1 Commander CWTU-30

Transport
x1 Land Rover Light Utility (no MG) CWTU-27

FIRE SUPPORT ELEMENT CWTU-07
x3 Light Artillery Battery

On-Table Attachment/Recce
x1 Forward Observer CWTU-38

Transport/Recce
x1 Land Rover Light Utility (no MG) CWTU-27

Direct Fire Support
x3 M101 105mm Light Gun (a) no card

(a) In approximately five battalions of the Turkish Army, replace M101 105mm Light Gun with:
M116 75mm Pack Howitzer no card

A few reserve units were even equipped with ancient WW1-era Skoda and Krupp 105mm guns.
Three Artillery Brigades, numbered 57th, 58th & 59th, were held in central reserve. None were assigned to any particular formation, but they could be allocated to Armies or Corps as the situation required (if time allowed).

These Field Artillery Battalions do not include a 4th (Heavy) Battery.

57th Artillery Brigade had two Heavy Artillery Battalions, while the other two brigades had one each.

By 1989, the Turkish Air Force had the following fast jet assets:

**Ground-Attack Aircraft**
- 7 Squadrons, each of 9 F-4E Phantom II
- 4 Squadrons, each of 7 to 8 F-104G/S Starfighter
- 4 Squadrons, each of 10 F-5A Freedom Fighter

**Reconnaissance Aircraft**
- 1 Squadron of 4RF-4C Phantom
- 1 Squadron of 9 RF-5A Freedom Fighter

**Fighter Aircraft**
- 4 Squadrons, each of 7 to 10 F-104 G/S Starfighter

A different source lists the following squadrons and aircraft in the Turkish order of battle circa 1987:

**Ground-Attack Aircraft**
- 2 Squadrons with F-5A Freedom Fighter
- 2 Squadrons with F-100D Super Sabre
- 5 Squadrons with F-4E Phantom II
- 10 Squadrons with F-104G/S Starfighter

**Fighter Aircraft**
- 2 Squadrons with F-104G/S Starfighter

Note that in the early 1980s, some older types were still operational in some numbers, but were gradually replaced by F-4, F-5 and F-104 during the 1980s (Turkey received large numbers of used/surplus F-5 and F-104 airframes from other NATO allies):
- F-84 Thunderstreak
- F-100D Super Sabre

The Turkish Army also operated a fleet of light aircraft for liaison and AOP work:
- 25+ O-1E Bird Dog Air Observation Post
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Manufacturer(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CWTU-01</td>
<td>M24 Chaffee 75mm Light Tank</td>
<td>QRF</td>
</tr>
<tr>
<td>CWTU-02</td>
<td>M41 Walker Bulldog 76mm Light Tank</td>
<td>QRF</td>
</tr>
<tr>
<td>CWTU-03</td>
<td>M47 Patton 90mm Medium Tank</td>
<td>QRF</td>
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<td>CWTU-04</td>
<td>M48A1/A2 Patton 90mm Medium Tank</td>
<td>QRF, SOG, PP</td>
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<td>CWTU-05</td>
<td>M48A5 Patton 105mm Medium Tank</td>
<td>QRF, SOG, PP</td>
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<td>CWTU-06</td>
<td>Leopard 1A3 105mm Main Battle Tank</td>
<td>QRF</td>
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<td>CWTU-07</td>
<td>M48 AVLB</td>
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<tr>
<td>CWTU-08</td>
<td>M20 Reconnaissance Car</td>
<td>QRF, SOG, FoW</td>
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<tr>
<td>CWTU-09</td>
<td>M8 Greyhound 37mm Armoured Car</td>
<td>QRF, SOG, FoW</td>
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<td>CWTU-10</td>
<td>Condor 20mm Armoured Personnel Carrier</td>
<td>QRF, SOG, FoW, PP</td>
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<td>CWTU-11</td>
<td>M3 Halftrack Armoured Personnel Carrier</td>
<td>QC</td>
</tr>
<tr>
<td>CWTU-12</td>
<td>M113 Armoured Personnel Carrier</td>
<td>QRF, SOG, PP</td>
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<td>CWTU-13</td>
<td>M106 107mm Mortar Carrier</td>
<td>QRF</td>
</tr>
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<td>CWTU-15</td>
<td>M125 81mm Mortar Carrier</td>
<td>QRF</td>
</tr>
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<td>CWTU-16</td>
<td>M150 TOW ATGM Carrier</td>
<td>QRF, SOG</td>
</tr>
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<td>M577 Armoured Command Vehicle</td>
<td>QRF, SOG, PP</td>
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<td>M42A1 Duster Twin 40mm Antiaircraft Vehicle</td>
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</tr>
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<td>CWTU-19</td>
<td>M16 Machine Gun Motor Carriage Quad .50 Cal Antiaircraft Vehicle</td>
<td>QRF, SOG, FoW</td>
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<td>Bofors L60 40mm Antiaircraft Gun</td>
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<td>GAI-DO1 or FK20-2 Twin 20mm Antiaircraft Gun</td>
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<td>CWTU-22</td>
<td>GDF-003 Twin 35mm Antiaircraft Gun</td>
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<td>CWTU-23</td>
<td>M51 Skysweeper 75mm Antiaircraft Gun</td>
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<td>M55 Quad .50 Cal Antiaircraft Gun</td>
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<td>M117/M118 90mm Antiaircraft Gun</td>
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<td>CWTU-26</td>
<td>Rapier SAM Launcher</td>
<td>QRF</td>
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<td>CWTU-27</td>
<td>Otokar Land Rover Light Utility Vehicle</td>
<td>QRF, PP</td>
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<td>CWTU-28</td>
<td>Unimog Medium Truck</td>
<td>PP</td>
</tr>
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<td>CWTU-29</td>
<td>M813 Heavy Truck</td>
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<tr>
<td>CWTU-30</td>
<td>Commander</td>
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</tr>
<tr>
<td>CWTU-31</td>
<td>Infantry (G3 &amp; MG3)</td>
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</tr>
<tr>
<td>CWTU-32</td>
<td>Reserve Infantry (M1 Garand &amp; BAR)</td>
<td></td>
</tr>
<tr>
<td>CWTU-33</td>
<td>Paratroops</td>
<td></td>
</tr>
<tr>
<td>CWTU-34</td>
<td>Combat Engineers</td>
<td></td>
</tr>
<tr>
<td>CWTU-35</td>
<td>Reserve Combat Engineers</td>
<td></td>
</tr>
<tr>
<td>CWTU-36</td>
<td>Scout Team</td>
<td></td>
</tr>
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<td>CWTU-37</td>
<td>Reserve Scout Team</td>
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</tr>
<tr>
<td>CWTU-38</td>
<td>Forward Observer</td>
<td></td>
</tr>
<tr>
<td>CWTU-39</td>
<td>MG3 Light Machine Gun</td>
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</tr>
<tr>
<td>CWTU-40</td>
<td>M19 60mm Mortar</td>
<td></td>
</tr>
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<td>CWTU-41</td>
<td>M1/M29 81mm Mortar</td>
<td></td>
</tr>
<tr>
<td>CWTU-42</td>
<td>M30 107mm Mortar</td>
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</tr>
<tr>
<td>CWTU-43</td>
<td>Brandt 120mm Mortar</td>
<td></td>
</tr>
<tr>
<td>CWTU-44</td>
<td>Cobra ATGM Team</td>
<td></td>
</tr>
<tr>
<td>CWTU-45</td>
<td>SS-11 ATGM Team</td>
<td></td>
</tr>
<tr>
<td>CWTU-46</td>
<td>Milan ATGM Team</td>
<td></td>
</tr>
<tr>
<td>CWTU-47</td>
<td>M220 TOW ATGM Team</td>
<td>QRF</td>
</tr>
<tr>
<td>CWTU-48</td>
<td>M20 75mm Recoilless Rifle</td>
<td>QRF, PP</td>
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<td>CWTU-49</td>
<td>M40 106mm Recoilless Rifle</td>
<td>QRF, PP</td>
</tr>
<tr>
<td>CWTU-50</td>
<td>Redeye SAM Team</td>
<td>QRF, PP</td>
</tr>
<tr>
<td>CWTU-51</td>
<td>Stinger SAM Team</td>
<td></td>
</tr>
<tr>
<td>CWTU-52</td>
<td>AB-47/OH-13H Sioux Light Observation Helicopter</td>
<td></td>
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<tr>
<td>CWTU-53</td>
<td>Hughes 300/TH-55 Osage Light Observation Helicopter</td>
<td>Pocket Pak</td>
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<tr>
<td>CWTU-54</td>
<td>AB-206/OH-58 Kiowa Light Observation Helicopter</td>
<td>Heller</td>
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<td>Alouette II Light Observation Helicopter</td>
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<tr>
<td>CWTU-56</td>
<td>AB-204/205 &amp; UH-1D/H Iroquois Utility Helicopter</td>
<td>QRF, FoW, Revell, Dinky, Heller</td>
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<tr>
<td>CWTU-57</td>
<td>O-1E Bird Dog Air Observation Post</td>
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<tr>
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<td>F-104G/S Starfighter</td>
<td>Tamiya, Italeri, Heller</td>
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<tr>
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<td>F-4E Phantom II</td>
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<td>F-5A Freedom Fighter</td>
<td>Italeri, Heller</td>
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<td>F-84 Thunderstreak</td>
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<td>F-100D Super Sabre</td>
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