

ARMORED VEHICLE IDENTIFICATION KEY CHARACTERISTICS

(ENEMY AND FRIENDLY)

A. F. Co. 12 Thompson E.W. 46

Prepared at The Tank Destroyer School

Automotive Department

Camp Hood, Texas

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[illegible]

Characteristics	Turrets				Crenning Tower	Auxiliary Turrets	Armored skirting	Outstanding large front drive sprocket (if skirted skip)	Trailing Idler (if skirted skip)	Simple Suspension S (if skirted skip)	Complex Suspension (if skirted skip)	Bar connecting 3 or more bogie wheels (if skirted skip)	Wheels fill all of track space (if skirted skip)	Wheels fill nearly all of track space (if skirted skip)	Number of bogie wheels (if skirted skip)	Full Track	Half Track	Wheeled	Outstanding Peculiarities
	1	(a) Front	(b) Center	(c) Rear															
British Vehicles	1	(a)	(b)	(c)	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
MVI Lt. Tank																			
MVII Lt. Tank	✓	✓								✓			✓		4-				26 P. Sprockets
MV Cruiser Tank (covenanter)	✓	✓	✓							✓			✓		4	✓			Diamond shape
MVI Cruiser Tank (crusader)	✓	✓				✓				✓			✓		5	✓			Diamond shape
MII Med. Tank (matilda)	✓	✓			✓		✓												5 main P. parallel to ground
MIII Med. Tank (valentine)	✓	✓								✓					6	✓			renewal sign
MIV Heavy Tank (churchill)	✓		✓							✓					11				Transfer gear
Carrier										✓					3	✓			3 Bog. wheels
Humber Armored Car I																			
Humber Armored Car II	✓																		✓ Angular feet
Daimler Armored Car	✓		✓																✓ Long Capt. Limb
B.S.A. Scout Car																			✓ Angular feet
Ram -	✓		✓			✓		✓		✓					6	✓			✓ Cup Tower

Characteristics	Turrets															Outstanding Peculiarities			
	1	(a)	(b)	(c)	2	3	4	5	6	7	8	9	10	11	12		13	14	15
British Vehicles																			
MVI Lt. Tank																			
MVII Lt. Tank	✓	✓								✓			✓		4-				70 P. S. w. T. 100
MV Cruiser Tank (covenanter)	✓	✓	✓							✓			✓		4	✓			Pinion Skirt
MVI Cruiser Tank (crusader)	✓	✓				✓				✓			✓		5	✓			Pinion Skirt
MII Med. Tank (matilda)	✓	✓			✓		✓										✓		5 mm. Port
MIII Med. Tank (valentine)	✓	✓								✓					6	✓			Pinion Skirt
MIV Heavy Tank (churchill)	✓		✓							✓					11				Pinion Skirt
Carrier										✓					3	✓			3 Bog. wheel
Humber Armored Car I																			
Humber Armored Car II	✓																	✓	Angular front
Daimler Armored Car	✓		✓															✓	Long Cap. Skirt
B.S.A. Scout Car																		✓	Angular front
Ram -	✓		✓			✓	✓			✓					6	✓			Cap. Turret

Characteristics	Turrets				Conning Tower	Auxiliary Turrets	Armored Skirting	Outstanding large front drive sprocket (if skirted, skip)	Trailing Idler (if skirted skip)	Simple Suspension S (if skirted skip)	Complex Suspension (if skirted skip)	Bar connecting 3 or more bogie wheels (if skirted skip)	Wheels fill all of track space (if skirted skip)	Wheels fill nearly all of track space (if skirted skip)	Number of bogie wheels (if skirted skip)	Full Track	Half Track	Wheeled	Outstanding Peculiarities
	1	(a)	(b)	(c)															
German Vehicles	1	(a)	(b)	(c)	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
PZKW I Lt. Tank	✓		✓					✓		✓		✓			5	✓			Thin Bar —
PZKW II Lt. Tank	✓	✓						✓							5	✓			Low and Miss
PZKW III Lt. Med. Tank	✓	✓			✓			✓			✓				6	✓			Very low and Miss
PZKW IV Heavy Med. Tank	✓		✓		✓			✓			✓				8	✓			Barrel like Gun
PZKW V/VI Heavy Tank	✓	✓			✓			✓		✓			✓		17	✓			Low and Track Large 88 Gun
New Heavy Tank (Tiger)																			
Assault Gun (105mm How) (Sturmgeschütz)								✓			✓				6	✓			Low, Miss, 75 T.
Horch Lt. Armored Car	✓			✓															✓ Low flat Top
8 wheel Armored Car	✓	✓																	✓ Only 8 wheeled S.
																			✓ similar Cover
																			✓ 2 wheels —
EX-CHECK-														✓	4	✓			✓ long gun 75 T. spln shield

Characteristics	Turrets															Outstanding Peculiarities			
	1	(a)	(b)	(c)	2	3	4	5	6	7	8	9	10	11	12		13	14	15
French Vehicles																			
R 35 Lt. Tank	✓		✓		✓			✓							5	✓			not like Canning Tower
H 39 Lt. Tank	✓	✓			✓					✓					6	✓			not like Canning Tower
Somua Med. Tank	✓				✓		✓									✓			not like Canning Tower
Char B Heavy Tank																			
Panhard	✓	✓																✓	angular turret and fender
Italian Vehicles																			
Fiat Ansaldo Lt. Tank	1	(a)	(b)	(c)	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
										✓		✓			7	✓			No Turret
Lt - 40 Lt. Tank	✓	✓							✓	✓					A	✓			Box like Turret
M 11-39 Lt. Tank			✓					✓		✓					8	✓			High Sprung upper Bl.
M 13-40 Med. Tank																			
M 14-41 Med. Tank																			
6 wheel Armored Car																			
Autoblinda Armored Car	✓	✓																✓	Turret at extreme front

Characteristics	Outstanding Peculiarities																		
	Turrets	Front	Center	Rear	Conning Tower	Auxiliary Turrets	Armored Skirting	Outstanding large front drive sprocket (if skirted, skip)	Trailing Idler (if skirted skip)	Simple Suspension (if skirted skip)	Complex Suspension (if skirted skip)	Bar connecting 3 or more bogie wheels (if skirted skip)	Wheels fill all of track space (if skirted skip)	Wheels fill nearly all of track space (if skirted skip)	Number of bogie wheels (if skirted skip)	Full Track	Half Track	Wheeled	
Japanese Vehicles	1	(a)	(b)	(c)	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
M 2592 Tankette	✓			✓				✓		✓					A	✓			Turret - to
M2593 Lt. Tank	✓	✓			✓		✓			✓					6	✓			Box Turret to
M2594 Med. Tank	✓	✓			✓		✓				✓				9	✓			By Skirts of
M2597 Med. Tank	✓	✓			✓			✓							6	✓			Wood Rail all
6 wheel Armored Car																			
4 wheel Armored Car	✓			✓														✓	half ball life
											</								