

Small Arms Fire 11.3

< -4 not allowed [-4 ; +3]

Anti-Tank Fire 11.5

< -4 not allowed [-4 ; +8]

DRM	≤ 4	8	10	12	15	• cannot <i>Fire</i> into a hex
-	1	1-2	1-3	1-3	1-4	• without known enemy unit 11.0.b • with friendly <i>non-vehicular</i> units
-1	2	3	4	4	5-6	(exc : with a <i>FP</i> in <i>Assault</i> hex) 2.2.4 • <i>non-vehicular</i> units cannot Fire if • loaded 11.3.b • in a <i>Primary Impact Hex</i> 11.4.7.1.a
-2	3	4	5	5-6	7-8	
-3	4	5-8	6-10	7-12	9-15	

- if *ATV* < 0, can **only** target *Carrier* or *FV* (exc : ★ Anti-Tank Rifles) 11.5.a
- ATV* is **limited to 1** when targeting an *FP* or *Towed Gun* 11.5.b
- cannot** fire into a hex without known enemies 11.0.b
- may fire at *vehicles* or *Towed Guns* in hexes containing friendly units 11.5
- must distribute *Anti-Tank Fire* equally amongst the *AFVs* in a hex 11.5.1.a
- if an *AFV* fires its *Riders* **must unload** 10.4.6.2.c

DRM	LATW	4	5	15	18	21	24	30
-	-	1	1	1-5	1-6	1-7	1-8	1-10
-1	2	2	2	2	6-10	7-12	8-14	9-16
-2	3	3	3-4	3-5	11-15	13-18	15-21	17-24
+1	<i>Elite</i>							
	firing unit is <i>Elite</i>							
+1	<i>Towed Gun ambush</i>							
	target entered from <i>Hidden</i>							
-1	<i>Hindrances</i>							
	for each applicable <i>Hindrance</i>							
-1	<i>Concealed Target</i>							
	all defending combat units are <i>Concealed</i>							
-1	<i>Go to Ground</i>							
	all defending <i>non-vehicular</i> units are <i>Disrupted</i>							
-1	<i>Regrouping Fire</i>							
	firing unit is <i>Regrouping</i>							
-1	<i>Night Fire</i>							
	firing at night							
-1	<i>Friendly AFV / HT</i>							
	unloaded <i>non-vehicular</i> in <i>open-terrain</i> , not Towed Gun , not across a <i>Wall</i> or <i>Tree-Line</i>							
-1	<i>Suppressed Fire</i>							
	# applicable <i>DRM</i> / 2 ↑							
-X	<i>best TEM</i>							
	not if the target hex contains <i>Riders</i>							
<i>Reaction Fire - Infantry, MGs, FPs</i>								
+1	<i>Proximity Fire</i>							
	within 2 hexes, not from <i>Assault</i> hex							
-2	<i>Split Fire (2 targets)</i>							
<i>Vehicle Firing</i>								
+1	<i>HE vs Building / IP</i>							
	vehicles & <i>Towed Gun</i> with <i>SAV</i> ≤ 1 and <u>range</u>							
-1 / -2	<i>Motion Fire</i>							
	0 / 1 hex : <i>Shoot & Scoot</i> or <i>Halt & Fire</i>							

- units marked with an *ATDRM* **may** conduct normal *Actions* 11.5.1.a
- LATW* **may** *Maneuver* 1 hex and fire, **if** the hex entered is 11.5.2 :
 - a *cover-terrain*, behind a cover hexside, contains an *IP* or friendly *combat* unit

Mortar Fire 11.4

Recovery 12.1

- a *leader/non-vehicular combat unit* may request *MFAs* before acting
(exc : **★** only a leader, or a unit within 2 hexes of its leader)
- the requesting unit **cannot** be 11.4.4.1 :
 - *Disrupted, Regrouping, Heroic, Out of Command*
 - in a *Primary Impact Hex* or *Assault hex* (exc : *Fire on My Position*)
 - loaded, unless the *vehicle* is stationary
 - an *MFA* **cannot** target a hex with friendly *non-vehicular* units 11.4.4
 - a *leader* **may** request an *MFA* on its position on a d10 \leq its *Cohesion*
 - *attacking* units in an *Assault* do not benefit from any *TEM_S* 11.4.7

	Primary	Secondary	# MDRM	# SMK
< 60mm	0	N/A	1	1
60mm Sec	0	-1	2	3
80-82mm Sec	+2	0	2	5
80-82mm Plt	+2	0	6 / 8 ★	7

- *Disrupted* units may **only** *Recover* or *Withdraw* 13.3.2
- *Regrouping* units may **only** *Fire (-1)*, *Recover* or *Withdraw* 13.3.6

	Disrupted unit	Regrouping hex
Recover	\leq <i>Cohesion</i>	
Rally	≤ 1	\leq best combat unit <i>Cohesion</i> (or non-vehicular, no <i>Heroism</i>)
Heroic	if roll 10 and is an infantry and enemy within 5 hexes	

	-1	Elite	Disrupted or is Regrouping best unit
	-1	Leader	1 Disrupted unit or 1 Regrouping hex
	+1	Suppressed	
	+1	● or ★	Regrouping

- rallied units may conduct an additional *Action*
 - a *Heroic* unit has a *Cohesion* of **8**, a *Maneuver* of **3** hexes, and suffers a *Casualty* instead of *Disrupting* 12.6
 - in the same hex, *Disrupted* units automatically *Recover*
 - and *Regrouping* units & *leader* that assisted *Rally*
 - unless it is in an *Assault* hex, it selects the closest (*LOS*) target
 - **immediately** moves towards it, **assault** within **3** hexes
 - if the closest target is assaulting, the *Hero* reinforce the assault
- Shock Recovery
- | | | |
|-------------|--------------------|--|
| 1 | Rally | • <i>Heroic</i> marker is lost 12.6.4 : |
| 2-4 | Recover | • if the target hex is vacant |
| 5-7 | - | after Fire Resolution or before Action |
| 8-10 | Knocked Out | • when under <i>Assault</i> and the units <i>Feint</i> |
- after *Assault* prior to *Cohesion* checks
- place a *Primary MDRM* on target **unless Hindrance** or **★** *mortar* 11.4.5.4
 - roll for remaining *MDRM*, on ≥ 7 place a *Primary MDRM* on target
 - *Primary Impact Hex* 11.4.7.1 :
 - **only AFVs** and *FPs* have *LOS* out of and are allowed to *Fire*
 - **only AFVs without Riders** may enter the hex
 - *non-vehicular* may **only** *Withdraw*, resolve *MDRM* **no TEM** on exit
 - *Secondary Impact Hex* 11.4.7.2 :
 - *non-vehicular*, *FV* and *Carrier* are *Suppressed* for *Fire* and *Recovery*
 - *non-vehicular* resolve *MDRM* **no TEM** on exit
 - must *Withdraw* if *Disrupted* unless **●** or **★**

Withdrawal 10.3.1 / Retreat 14.3.3

- Withdrawal :** **1-4** hexes non-vehicular units, **not Towed Guns or FPs**
- cannot withdraw from an hex with a *Nationality marker* ^{10.5.3.2}
- cannot enter an enemy-occupied or a *Primary Impact Hex* ^{11.4.7}
- Retreat :** **2-4** hexes non-vehicular units, **not Towed Guns or FPs**
- cannot end in a *Mortar Impact Hex*
- may retreat **1** hex if the destination is a *cover-terrain* hex, contains a vehicle, or the hexside crossed is a wall
- units are eliminated **if** must retreat through prohibited hex(sides)
- 4** MPs vehicles, can retreat freely, are marked with *Green motion*
- FVs and Carriers* are eliminated **if** forced to retreat through :
 - forest **or** not along tree-lined road / railroad
 - are **not affected** by enemy-occupied hexes

- must take the shortest route toward FBE, Assembly or **leader**
- max **3** hexes **if** at *Night* **or** through **1** or more River, Marsh, Jungle, Urban Building, or Sunken Road hex
- must resolve *MDRM* upon exiting any *Impact Hex*, **no TEMS** ^{11.4.7}
- allowed** to move **adjacent** to a *Good Order* enemy *combat unit* **if** :
 - the enemy hex is a *Primary Impact Hex* **or** *Nationality Hex*
 - or the entered hex contains a *Good Order* friendly *combat unit*
- movement priority** (**no consecutive lateral moves**) :
 - allowed** shortest path, then *** not allowed** adjacent to an enemy hex **further away** from the origin **if** forced by impassable terrain
 - may** move along an impassable *River* to reach a *bridge* or *Ford*
 - may** be forced to *retreat* into an enemy-occupied hex, **Breakout**

- Withdrawal :**
 - remove *Regrouping* marker **unless** **★ Out of Command**
 - mark *Regrouping* if moved in *** unless Disrupted**
- Retreat :**
 - * if not Disrupted** and moved in ***** **unless** it's an *Assault Arrow Hex* **or** the hex entered is an *Urban hex* :
 - each unit conducts a *Cohesion* check and *Disrupt* on failure
 - or ★** only the best unit conducts a *Cohesion* or is *Reduced*
 - Breakout** units conduct a *Cohesion* check, **cannot** end in this hex

Concealed 4.3

- a unit lose its *Concealment* if it ^{4.3.1} :
 - retreats from or remains in an *Assault Hex*
 - is *Disrupted, Shocked*, or suffers a *Casualty*
 - is a *non-vehicular* and the *FFAR* is \geq best *Cohesion* in the hex
 - Concealment* is immediately lost **if** in *LOS* of an enemy unit :

	Action	Open-Terrain	Cover-Terrain
non-vehicular in <i>day light</i>	Fire	8	2
	Maneuver	8	3 / 2 ● ★ / 1 LATW
vehicle	any	∞	8

*** Brush/Orchard/Palm Grove, IP, FP** are considered *cover-terrain*

Hidden 20.9

- unloaded *Towed Guns*, and *LATW* units **can** always set up *Hidden*
- revealed *Hidden* units are placed in their hex *Concealed* ^{20.9.2}
- a *Hidden* unit is revealed **when** it conducts an *Action*
 - or at Fire Resolution** if its hex contains an *SADRM* / *MDRM*
 - or after a Call for Reaction** **if** it is *LOS* of an enemy ^{20.9.2.a} :
- combat unit** | *LATW, Towed Gun, ●, ★* | 2 | others | 3
- any unit** | *vehicle in open-terrain* | 10 | at Night | 1
- when enemy **enters** the hex of *Hidden* units ^{20.9.2.b} :
 - they step back **1** hex, any *Riders* / *Passengers* unload
 - mark eligible units with an *Assault Arrow*, they **may Feint** **except** *non-vehicular* units that used the *Road Bonus*
 - Hidden* units **may** fire **without** losing *Concealment*

Maneuver 10.1

Transport 10.4.6

Limited Reaction 8.3

MP (hex)	Activation	Reaction	Reverse
on foot	3 (2)	2 (1, ● 2)	-
at night *	(2) max	(1) max	-
tracked	5	4	3
wheeled	6	4	3
at night	3	2	(1)

road bonus : +1 **not** if enemy at 2 hexes **or** at Night

● if directed by a leader in Reaction 10.1.2.a

* at night : unless Heroic, ● or ★ 171.c

Infantry MP Cost

All	move within River / Marsh
2	Urban Building
1.5	any Woods / Jungle - enter River / Marsh
+0.5	Fords - up Hill
+0	Wall - Tree Line

AFVs MP Cost

∅	Urban Building - River - Marsh
4	heavy Woods / Jungle
3	light Woods / Jungle
2	Path
+1	Wall - Tree Line - Fords - up Hill

HTs MP Cost	Trucks MP Cost
∅	Urban Building - Wall - Path - River
	Woods / Jungle - Tree Line - Gully - Marsh
2	Rural - Beach
+2	Palm / Orchards / Bushes
+1	Fords
+1	Fords - up Hill
	up Hill

	non-vehicular	leader	LATW or FT
AFVs & HTs	2 steps	1	1
Trucks	4 steps	1	1
Jeeps	1 steps		1
Carriers	Passengers or Towed Gun		

- eligible units may reinforce an adjacent assaulted hex 10.5.1
 - a **leader** or a **non-vehicular combat unit** may :
 - request *Mortar Fire Actions* and/or *Illuminations*
 - a **leader** may *Maneuver* or *Recover* **and** may give units of its *Plt* or Ad Hoc units similar orders **if** at the beginning of his Reaction those units are :
 - ★ within 1 hex of him
 - stacked with him in a Forest or building hex
 - within 1 hex in Open, Brush/Orchard/Palm Grove, connecting road/railroad or path hex
 - **non-vehicular** unit may :
 - load or unload 10.4.6.2
 - withdraw (exc : *Towed Gun, FP_S*) 10.3.1
 - **if not** from an *Impact Hex* 8.3.c :
 - d10 ≤ best *Cohesion* unit
 - -1 if *Elite* and/or assisted by its *leader*
 - on failure the units are marked as *Activated vehicles* may :
 - *Maneuver* **if** in Motion 10.4
 - *Recover* 12.7 or be placed in motion 10.4.1 **if** stationary
 - *Elite* units may attempt *Recovery* 12.1
 - LATW sections may 11.5.2 :
 - *Fire, Maneuver, or Maneuver & Fire*
- *Riders / Passengers* 10.4.6.2 :
 - **cannot** load if *Disrupted*
 - **cannot** load or unload adjacent to known enemy unit
 - or ★ but are marked *Regrouping*
 - load / unload as their **only** action of the game turn
 - all AFV *Riders unload* in their hex
 - if any is *Disrupted* or the AFV *Fires* or is *Shocked*
 - to **load**, the *vehicle* must be **stationary** 10.4.6.2.1 :
 - in the **same** hex as its *Riders / Passengers* or adjacent if they are in a forest or urban-building hex
 - may *Shoot & Scoot*
 - to **unload** the *vehicle* must be **stationary** or marked with a *red Motion* marker 10.4.6.2.2 :
 - *Riders / Passengers* unload in the **same** hex
 - *Towed Gun & Fire*
 - as the **only** game turn *Action* for both they can **load or unload or Maneuver** if loaded
 - if in a hex a *Carrier* **cannot** enter it may load onto or unload from a *Carrier* in an adjacent hex

TEMs & LOS

not cumulative, use the lowest value

	SADRM	MDRM
Marsh	-	-1
Hut - Wall	-1	-
Woods - Jungle Tree-lines - Hill	-1	
Wooden Bldg	-2	
IPs - FPs		
Stone / Urban Bldg	-3	

- Hindrances are cumulative ^{4.2.4} :
- *MDRM, Smoke*
- *Roadblock, Brush/Orchard/Palm Grove*
- *Enclosed Road* hex containing a vehicle
- use the **best** when *LOS* is traced **between** 2
- *walls* and *hedgerows* do **not** cast blind hexes ^{4.2.3}
- *Anti-Tank Fire* into / from an *Urban Road* hex is blocked by its building feature ^{4.2.1.f}

• Enclosed Road ^{4.1.9.4} :

- by *buildings, forest* or *tree lines*
- observation for *reaction* is limited to **4** hexes
- if it is a vehicle / *Towed Gun*
- *Fire* is limited :

2 | 4 | 6

LATW 2.2.6 11.5.2

zero-step non-combat unit

- Hidden & Concealment
 - may always set up *Hidden* ^{20.9.1}
 - *hidden* status is lost if in *LOS* and **2** hexes away instead of ³ *20.9.2.a*
 - *concealment* loss if maneuver in cover-terrain is **1** hex instead of ³ *4.3.1.1.c*

- Actions

- may move 1 hex and fire if the hex entered is ^{11.5.2} :
 - a *cover-terrain* or behind a cover hexside
 - contains an *IP* or friendly *combat* unit
 - may *Fire, Maneuver* or *Maneuver & Fire* as *Limited Reaction* ^{8.3.f}
 - may *fire* in *Reaction* out of a *minefield* hex or *wire* hex ^{19.1.2}
 - when firing from a urban-road hex,
- *LOS* is blocked by building *feature* within the same hex ^{4.2.1.f}
- Assault
 - can only *assault* with or *reinforce* friendly *combat* units ^{10.5.1.c}
 - +1 *assault* against an *FP, Towed Gun, Urban Building / Road* ^{14.2.e}
 - triggers vehicle destruction if *undisrupted* ^{14.3.2}
 - is *destroyed* if with only 1 *undisrupted, non-shocked combat* unit ^{14.1.b}

Random Events 18.0

- on pure 1 : may remove the *Concealed* marker from a hex within 5 hexes and *LOS*
- on pure 10 : roll on the below *Fate Table*

die roll
/ ● ★

- | | |
|---|---|
| <p>1-2 Medic</p> <p>3-5 / 3-4 Recover</p> <p>6-7 / 5-7 Sniper</p> <p>8-9 Indecision</p> <p>10 Panic</p> | <p>randomly return an infantry or <i>MG Section</i> into play closest to its <i>Plt, Concealed</i> if in cover, not adjacent to an enemy if no casualty, all units in 1 hex <i>Recover</i> if no non-vehicular in play, <i>Recover 1 random AVF</i></p> <p>1 randomly selected non-hidden platoon <i>leader</i> suffers a casualty if none in play, 1 randomly selected <i>AFV</i> is <i>Shocked</i></p> <p>loss of <i>Initiative</i> to the opposing player (reroll if both players do)</p> <p>all units (not <i>Towed Guns</i>) in 1 hex (opposite player chooses)</p> <p>move 4 hexes toward their <i>FBE</i> (not further) turn is over</p> |
|---|---|

Leader 2.2.5

zero-step non-combat unit

● Japanese 15.2.1

- Initiative :
 - a player without a *leader* or an *AFV* forfeits the initiative.
- Activation Phase :
 - a platoon without a *leader* cannot coordinate 7.1
 - ad hoc unit stacked with him cannot be activated by another platoon 7.2.a
 - he may activate units from a single *AFV* platoon in the same hex 7.2.b
- Limited Reactions :
 - A *leader* may Maneuver or Recover and may direct units of its platoon (or ad hoc) to Maneuver or Recover if they are :^{8.3.a}
 - stacked with him in a Forest or Building
 - within 1 hex in Open, Brush/Orchard/Palm Grove,
 - connecting road/railroad or path hex
- Mortar :
 - may request an MFA **unless Disrupted, Regrouping, Heroic, Out of Command** or in a Primary Impact, Assault hex or loaded in a vehicle in motion 11.4.1
 - may request an MFA on its hex if pass a Cohesion check
- unless Disrupted, Regrouping or in a Primary Impact Hex. 11.4.4.2
 - a Knee Mortar stacked with its *leader* may fire at any hex in its LOS. 11.4.10.2
- Assault :
 - only 1 *leader* may participate in an *Assault* ^{14.0}, conducts a *Loss* check ^{14.3.5}
 - may claim the “Defender in an Urban Building / Road Hex” *DRM* ^{14.2.i}
 - can only assault with or reinforce friendly *combat* units ^{10.5.1.c}
- Fire Resolution :
 - -1 to the *Final Result* if **not Disrupted** and has a higher *Cohesion* ^{13.1.4}
- Recovery ^{12.1.1} :
 - a *Regrouping leader* can **only** assist other *Regrouping* units in its hex
- a *Regrouping leader* can **only** assist other *Regrouping* units in its hex
 - a *leader* **not Disrupted**, in an *Assault, Primary Impact* or *Recovered* **may** :
 - *Maneuver* then assist 1 *Disrupted* unit or *Regrouping* units in its hex
 - on *Rally, the *leader* may conduct an *Action* **unless** he already *Maneuver*. ^{12.5}*
- Leader Loss (Sniper, Casualty, Assault) ^{13.3.4.1} :
 - place it 7 minutes ahead of the current time on the *Time Track*
 - returns in the *Cleaning Phase, Concealed / Hidden* with any unit of its *Plt*

• *Casualty Points* are always 1 per box ^{21.2}

• *Reduced* squads are **1 step combat** units

• do **not Disrupt but** will suffer a *casualty (reduce)* instead ^{13.3.1 13.3.2}

• do **not Disrupt** in case of *Collateral Damage but* are marked *Regrouping* ^{13.3.7}

• do **not conduct a Cohesion Check** due to *Small Arms Fire* and *Mortar Fire* ^{13.3.1.6}

• lose *Concealment* if they *Maneuver* in *cover-terrain* within **2 hexes**, not ³ ^{4.3.1.1.b}

• lose *Hidden* status **if** in *LOS* of an enemy *combat* unit within **2 hexes**, not ³ ^{20.9.2}

• directed by a *leader* in *Reaction* may maneuver at least **2 hexes**, not ¹ ^{10.1.2.a}

• may unload adjacent to a known enemy, but are marked *Regrouping* ^{10.4.6.2.d}

• must **not withdraw** when *Disrupt* upon exiting a *Secondary Impact Hex* ^{11.4.7.2.c}

• have a +1 *Recovery DRM* when attempting to recover from *Regrouping* status ^{12.2}

• only the best unit conduct a *Cohesion* check **when** retreating adjacent to enemy units ^{14.3.3.5}

• suffer **no Maneuver limitation at Night** ^{17.1.c}

• *knee mortar squads*, and *reduced squads* **cannot** deploy ^{10.3.2.a}

• 2 *reduced squads*, or 1 *reduced squad* and 1 deployed section may re-combine ^{10.3.3}

• Knee Mortars, fire a SADRM or MDRM or Smoke ^{11.4.10}

• in *Reactions*, fires **only** at units it *observed*, at **any** in *LOS* if stacked with its *leader* ^{11.4.10.2}

• the MV for a *squad* is **0, -1** for a *reduced squad*

• their *Primary Impact Hex* is considered a *Secondary Impact Hex*

• it **cannot extend** and *recovers* on a roll ≤ 5 ^{11.4.10.4}

Mines & Wire 19.0

Reactions to Assault / Feint 10.5.3

- cannot be placed with themse, *IP*, *FP* or in a river or bridge hex
- Minefield:
 - any unit must stop on entry unless *Heroic*
 - non-*vehicular*:
 - **1** random unit suffers a *Casualty* on a roll = **10**
 - *Fire* is limited to infantry and *LATW*, **only** in Reaction
 - each vehicle is:
 - Shocked on a roll ≥ 9 if *AFVs*
 - Destroyed on a roll ≥ 8
 - on exit, non-*Heroic* units fail on > 5 (considered to have acted)
 - Wire:
 - **only** non-*vehicular* units and *AFVs* may enter a *Wire* hex
 - non-*vehicular*:
 - must stop
 - *Fire* is limited to infantry and *LATW*, **only** in Reaction
 - on exit, non-*Heroic* units fail on > 5 (considered to have acted)
 - *AFVs*:
 - +1 MP to enter
 - on exit is *Shocked* & unload on a roll = **10**, otherwise remove *Wire*

- cannot Assault or Overrun a hex marked with an *Assault Arrow*
- *Towed Gun* may **not** react
- any unit that does not react is marked as having conducted an *Action*
- units under *Assault* ^{10.5.3.2}:
 - a *vehicle* may *Maneuver*
 - a non-*vehicular* unit may attempt to *Recover* or *Withdraw*
 - a unit may also *Request* an *MFA* and/or *Illumination*
 - non-*vehicular* units may *Small Arms Fire* against adjacent hexes
- *Anti-Tank Fire* **must** be directed to assaulting enemy *vehicles* if any units in the *Assault* hex (*Nationality* hex) ^{10.5.3.1}:
 - a *vehicle* may *Maneuver*
 - Recovery is not allowed
 - a *leader* may request an *MFA* on its hex (*Cohesion* check) ^{11.4.4.2}
 - non-*vehicular* units may *Small Arms Fire* against adjacent hexes **only if** the attacker has **no infantry and without Proximity Fire**
 - *Anti-Tank Fire* **must** be directed to assaulting enemy *vehicles* if any – Feint ^{10.5.3.1}:
 - mandatory if in a *Primary Impact Hex*
 - vehicles may stay put or *Reverse*
 - non-*vehicular* may stay put on a roll \leq best *Cohesion* or *Withdraw*

Small Arms Fire 11.3

Anti-Tank Fire 11.5

Mortar Fire 11.4

Assault 14.0

Withdrawal 10.3.1 / Retreat 14.3.3

Recovery 12.1

Maneuver

Transport 10.4.6

Concealed 4.3 / Hidden 20.9

Mines & Wire 19.0

TEMs & LOS

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Reactions to Assault 10.5.3

Deploying / Recombining 10.3

Random Events 18.0

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LATWs 2.2.6 11.5.2

AVFs 10.4

● Japanese 15.2.1

Deploying / Recombining 10.3

– Deploying Squads 10.3.2 :

- at any time during a squad's *Maneuver*
- unless *Disrupted / Reduced*, ● *knee mortar*
- max 1 per *infantry* platoon
- only 1 section may *Fire*
- sections that do not *Act* may *React*
- *Recombining Squads* 10.3.3 :
 - same hex during *Clean Up Phase* step 3
 - same *Plt* : sections and/or ★● reduced squads
 - keep if both *Concealed*, *Disrupted* or *Regrouping*
 - or ≤ 6 remove all or keep *Disrupted* or *Regrouping*

AVFs 10.4

● Japanese 15.2.1

AVFs 10.4

1-step combat unit

● A stationary vehicle may :

- *Fire*
- *Pass* : unless in range & *LOS* of an *unconcealed* Anti-Tank unit
 - *Maneuver* : must spend 1 MP to go into motion
 - *Shoot & Scoop* : only Anti-Tank *Fire* if Assaulting 10.4.2
- An in motion vehicle may :
 - *Reverse* : max 3MP (no *Bypass*, *Overrun* or *Assault*)
 - *Maneuver* : may *Stop* and be marked with a red *Motion* marker
- *Halt & Fire* : only Anti-Tank *Fire* if Assaulting 10.4.3
 - if *Active* : move 1 hex max, remove green *Motion* marker
 - enter *Overwatch* : may fire but in *Reaction only* 10.4.1.b.iii
- *Bypass* : not in an *Assault* hex, non-*AFVs* only as last resort: 10.4.5.1
 - *Maneuver* into the *Bypass* hex and temporarily halt in it
 - each *undisrupted* / non-shocked enemy unit in the hex may *Anti-Tank Fire* or *Small Arms Fire* (no *Split Fire*)
 - bypassing vehicles must exit the hex
- *Overrun* : per game turn, 1 overrun per vehicle or target hex

– Conditions 10.4.5.2 :

- any vehicle with an *SAV* or *ATV* without *Riders*
- only an *AFV* may overrun a *Towed Gun*, *FV*, or *HT*
 - not in an *Assault* hex, not with a *Towed Gun*
 - not a hex that contains an *AFV*, or *FP*, *Buildings*, *Forest*, Enclosed Road or Brush/Orchard/Palm Grove
- to overrun a hex the vehicles must start from the same hex

– Procedure 10.4.5.3 :

- spend +1 MP to enter the *Overrun* hex, temporarily halt in it
- enemy vehicles may *Maneuver* (move only) to avoid it
- an *AFV* with a *ATV* > 0 may place a 2 *ATDRM*
- any vehicle may place a *SAV* - *TEMs SADRM* in the hex (*SAV* = 2 if *HT* with *SAV* ≥ 1 *Infantry* Passengers)

– Reaction 10.4.5.4 :

- units that did not act, with an *ATV*, may *Fire* (no *Split Fire*)
- units with an *ATV* ≥ 0 must fire at any *AFV*
- if none, 1 *Squad* may *Shock* an *AVF* on a 10 (*Kill GE* 9/43)
- on *AVF Shocked* or *Passengers* unload, hex is under *Assault*

	DRM	friendly unit, cumulative DRM if any suffers a Casualty but does not Disrupt	• Urban Assault <small>1431</small> : the best Cohesion (random) combat unit
+2		• Squad or FP or GE MG, Inf. Section after 9/43 or reduced ● ★ Squad or Section	• the player must have an undisrupted, combat unit, LATW or FP
+1		• unit with an ATV ≥ 0 or GE Squad or FP after 9/43 or	• the chosen target is Destroyed on ≥ 10 , apply Collateral Damage (unless all enemy units are eliminated) <small>1432</small> :
+1		• Heroic unit or Unit with an AV > 2 or GE Squad or FP after 9/43 or	• Retreat (unless all enemy units are eliminated) <small>1433</small> :
+1		• is limited to 3 hexes through a River, Marsh, Jungle, Urban Building, or Sunken Road hex, or at Night	• unloaded Towed Gun, Shocked AFVs and FPs are eliminated
+1		• units are eliminated if must retreat through prohibited hex(sides)	• units are eliminated if must retreat through prohibited hex(sides)
+3		• Advance is allowed once per turn per unit, they may:	• Advance is allowed once per turn per unit, they may:
+2		• a Carrier or Shocked AFV	• conduct and resolve a second Assault, or reinforce an existing Assault
+1		• an AFV that entered a Sunken road through the hedgerows	• Small Arms Fire at adjacent -1, Recover or Withdraw
		• is removed immediately when a unit Recovers, Disrupts, or Withdraws	• is removed immediately when a unit Recovers, Disrupts, or Withdraws

- Towed Gun, Carriers, VF's, Shocked AFVs are Destroyed if they are defending with a single non-LATW unit
 - LATWs are Destroyed if they are defending with a single non-Shocked unit
 - LATWs are Destroyed if they are defending with a single non-Combat units only are fighting, the force with the lesser Cohesion (random) must retreat
 - If AFVs only are fighting, the force with the lesser ATV (random) must retreat

- non-vehicular may assault from 2 hexes (3 if Heroic), vehicles from 3 hexes 10s/22

8 24	7 21	6 18	5 15	4 12	3 9	2 6	1 4	0 -4	1 -6	2 -6	3 -9	4 -12	5 -15	6 -18	7 -21	8 -24
0	1	2	3	4	5	6	7	8	9							
0	10	20	30	40	50	0	1	2	3							

- consider the **single highest** result among SADRM / MDRM
- select the **best Cohesion** unit with priority, 13.1.3.3
 - exclude Riders / Passengers in case of MDRM :
 - concealled undisrupted combat units
 - concealed undisrupted combat units
 - Disrupted combat units
 - non-combat units
 - tie : best Assault Value \Leftarrow best SAV \Leftarrow at random
 - Final Fire Attack Result -1 if stacked with its undisrupted Platoon leader and it has a higher Cohesion
 - tie : best Assault Value \Leftarrow best SAV \Leftarrow at random
 - If FFAr > Cohesion 13.1.3.6
 - non-vehicular units lose their Concealment if any 4.3.1.1.e
 - If it is a Rider, it and any other Riders must unload
 - the selected unit Disrupts (remove Regrouping)
 - or suffers a Casualty if it is Heroic, ●, ★ or FFAr \geq 10
 - non-vehicular units conduct a Cohesion check unless ● or ★
 - an AFV is Shocked if :
 - the vehicle is Destroyed (Collateral Damage if ATv > 0 *)
 - Final Fire Attack Result < [E]AV
 - ignore any roll \leq 2, consider the single highest result per target :
 - a random vehicle is Destroyed * (Shocked if its an AFV)
 - unload **all** Riders / Passengers in the hex
 - If roll = 10 & MFA MV \geq 2 13.1.7 :
 - a random vehicle is Destroyed (Collateral Damage if ATv > 0 *)
 - Final Fire Attack Result = [E]AV
 - an AFV is Shocked if :
 - or roll = 10 and Final Fire Attack Result \geq [E]AV - 2
- Shocked 13.3.5 :
 - may only Recover, stay Shocked if already Shocked
 - its Riders unload & conduct a Cohesion check
 - a destroyed FP is replaced with an IP
 - If by roll 10 & MFA \geq 2 or ATv $>$ 0 :
 - apply Collateral Damage once at the end of fire resolution
 - for each Destroyed * vehicles :
 - unload **all** Riders / Passengers in the hex
 - Towed Gun is Destroyed unless ATF from an MG
 - its Riders / Passengers Disrupt (●, ★ Regrouping)
 - and conduct a Cohesion check
 - in open-terrain without IP, not during an Assault :
 - applies to units that unloaded a ATDRM marked vehicle and conduct a Cohesion check
 - On foot undispersed unit is Disrupted (●, ★ Regrouping)

• MDRM \Leftarrow hex, SADRM \Leftarrow Nationality, ATDRM \Leftarrow vehicle

• roll once for each DRM

• apply the **single most detrimental** result to a unit

Small Arms **Mortar** **Anti-Tank**