1. GENERAL RULES

- a. Mecha activate in Squadrons, opponents alternate activation until all Squadrons have activated
- b. Measuring distances can be done at any time, measure the closest points between two miniature's bases
- c. Unless otherwise noted, always round up to the nearest whole number (movement to nearest half inch)
- d. Can only ever re-roll a die once, even if multiple abilities allow you to re-roll
- e. A natural 6 is always a success, while a natural 1 is always a failure
- f. Can change facing at any point while moving (before, during, and after)
- g. Final facing matters

2. COMMAND POINTS

- a. Command Points are spent for various abilities and additional actions
- b. Refresh pool of Command Points during the Command Phase of each turn
- c. Left-over Command Points from previous turn do not carry over and are lost
- d. Common list of Command Point usage
 - Stealing the Activation, or preventing its theft
 - Attempt to Boost a Mecha's SPD
 - Move out of base to base contact with an enemy Mecha. 1 Command Point per enemy Mecha
 - Allow additional weapon system attacks, no limit but only once per weapon system
 - Attempt to Dodge **OR** attempt to shoot down Missiles (one or the other)
 - Roll with the Impact
 - Others, like Power Punch, per the appropriate ability or rule description

3. ACRONYMS

- a. Speed SPD
- b. Piloting PIL
- c. Gunnery GN
- d. Defense **DF**
- e. Range RG
- f. Mega-Damage **MD**

- g. Mega-Damage Capacity MDC
- h. Physical PH
- i. Hand to Hand **H2H**
- j. Line of Sight LoS
- k. Command Point CP

4. TURN SEQUENCE

- a. Command Phase
- b. Action Phase

5. COMBAT MODIFIERS

- a. Ranged Combat (all modifiers cumulative unless otherwise noted in the rules)
 - Cover (-1 to Strike for Soft Cover, -2 to Strike for Hard Cover; not cumulative, highest modifier used)
 - Close Formation (+1 to Strike for each Mecha within 2 inches of another in the same Squad (limited to those with GN less than the # of Mecha in Close Formation); must attack simultaneously; Close Formation allows Mecha to divide incoming damage)
 - Back Strike (+1 to Strike if in Target's Rear 180° arc)
 - Crossfire (+1 to Strike if Mecha from same Squad in both Front and Rear arc of target; must attack simultaneously)
- b. Hand to Hand Combat
 - Outnumbered (+1 to Strike for each other friendly Mecha engaged with the target)
 - Back Strike (+1 to Strike if in Target's Rear 180° arc)

6. LINE OF SIGHT

- a. Line drawn from center of one Mecha's torso/hull to center of another Mecha's torso/hull
- b. Mecha do block LoS, except Mecha in the same squadron
- c. If 25% or more of the target is blocked from LoS, target has cover

7. COMMAND PHASE

- a. Refill Command Pool Gather # of Command Points = [# of Mecha remaining + sum of all Leadership]
- b. Determine Initiative 2d6 roll, tie to player w/ higher Leadership. Winner picks who activates a squad first
- c. Pre-Action Effects Poor Visibility rules, special scenario rules, Zentraedi Reinforcements, etc.

8. ACTION PHASE

- a. Step 1: Activate a squadron (cannot have activated already this round)
 - Pass the initiative if less squads than opponent, can pass the Initiative once
 - Steal the initiative 1 Command Point, 6 on a d6, cannot steal twice in a row
 - Block Initiative theft 1 Command Point, 6 on a d6 (only after a successful steal)
- b. Step 2: Move each Mecha in the activated squad
 - Normal movement only (special movement such as Afterburners happens in later Step)
 - Rough terrain halves movement
 - Spend Command Points to move further, before <u>ANY</u> Mecha in the squad move
 - o Can spend more than 1 CP, up to the Mecha's PIL
 - o Each CP point allows a die roll, [1d6 + PIL] ≥ [Target # 6 or Mecha's SPD, whichever is lower]
 - Each success allows Mecha to move its SPD again
 - o Mecha must move, at minimum, its base SPD when boosting its movement
- c. Step 3: Resolve combat with each Mecha in the activated squad
 - Choose a weapon system
 - Unless otherwise noted, can only attack with each weapon system once per turn
 - o Spend Command Points to attack with additional weapon systems
 - o Additional H2H attacks can be repeated, unless otherwise noted under each H2H attack
 - Choose a target within range and LoS
 - Unless otherwise noted, can only attack one target with each weapon system
 - Blast and Volley weapons are examples of exceptions
 - Roll to Strike
 - o Ranged Combat: [1d6 + GN ± modifiers] ≥ [Target's DF]
 - Hand to Hand Combat: [1d6 + Attacker's PIL ± modifiers] > [1d6 + Target's PIL]
 - Each missile in a volley gets its own Roll to Strike
 - Blast weapons only Roll to Strike once, all others caught in Blast template may attempt to Dodge
 - Target may attempt to Dodge
 - 1 Command Point per weapon system
 - o [1d6 + Target's PIL] ≥ [the Roll to Strike], all Mega-Damage dodged
 - o Cannot Dodge H2H attacks, already built into the opposed roll
 - Target may attempt to shoot down missiles
 - o Can either attempt to Dodge or shoot down missiles, not both
 - o 1 CP per attempt, only 1 attempt per missile or volley of missiles. No CP with an anti-missile system
 - o Roll 1d6, target number 6 (5+ for anti-missile systems, 4+ for missile-based anti-missile systems)
 - Success shoots down all missiles/volleys at target Mecha only (other volleys will still hit other targets unless they Dodge or shoot them down)
 - Target may Roll with the Impact
 - First, target may split the MD with another Mecha in Close Formation (once/weapon system), no CP
 - Then, target (and whoever the damage was split with) may spend 1 CP (each) to reduce the MD in half (rounded down, 1 minimum)
 - Taking Damage
 - Target(s) suffer the final Mega-Damage of the weapon system
 - o If all the target's MDC is gone, remove target from the board
- d. Step 4: Resolution Step
 - Primarily a bookkeeping step
 - Some special abilities, like Afterburner, occur in this step