

-RANDOM ENCOUNTERS-

COALITION ENCOUNTERS

- 01-04 .HEAVY MECHANIZED EICON SQUAD
- 05-07 LIGHT MECHANIZED RECON SQUAD
- 08-11 LIGHT DOG PACK S & D SQUAD
- 12-16 LIGHT S & D SQUAD
- 17-20 LIGHT MECHANIZED S & D
- 21-23 ELITE S & D SQUAD
- 24-27 ROGUE AGENTS
- 28-32 LIGHT DOG PACK S & D SQUAD
- 33-36 FULL DOG PACK S & D SQUAD
- 37-39 SPECIAL FORCES ESPIONAGE ELITE
- 40-43 SHORT RANGE RECON SOUAD
- 44-46 DOG PACK RECON SQUAD
- 47-50 LIGHT MECHANIZED RECON SQUAD
- 51-55 HEAVY MECHANIZED S & D
- 56-59 LIGHT DOG PACK S & D SQUAD
- 60-62 MECHANIZED STRIKE FORCE S & D
- 63-66 ROGUE AGENTS
- 67-71 LIGHT MECHANIZED S & D
- 72-75 CYBORG SPECIAL FORCES S & D
- 76-78 SKELEBOT SQUAD
- 79-82 SKELEBOT PLATOON
- 83-85 MECHANIZED S & D AIR TO GROUND
- 86-89 LIGHT DOG PACK S & D SQUAD
- 90-94 ROGUE AGENTS
- 95-96 MECHANIZED AIR TO Am INTERCEPTORS
- 97-98 S&DPLATOON!
- 99-00 FULLY MECHANIZED PLATOON!

ANIMAL ENCOUNTERS

- 01-07 TIGER!
- 08-14 **BEARS!** (1D4)
- 15-30 COYOTES (3D4)
- 31-37 MOUNTAIN LION
- 38-51 GREY WOLVES (5D6)
- 52-65 **DEER(1D4)**
- 66-80 WILD DOGS (!D4xlO)
- 81-94 PRONGHORN ANTELOPE (4D6+1)
- 95-00 RHINO-BUFFALOS (1D4+1)

EXPERIENCE POINT TABLE

25 **pts.:** Perform skill

25pts.: Clever/futile idea

100 pts.: Clever/useful idea/action

100 pts.: Quick thinking idea/action

200 pts.: Critical plan/action -saves character/comrades

400-1000 pts.: Critical plan/action -saves group/many people

100-300 pts.: Endangering own life -help others

500-700 pts.: Self-sacrifice/potential -life/death situation

100 pts.: Avoiding unnecessary violence

100-200 pts.: Deductive reasoning/insight

50 pts.: Good judgement

50 pts.: Playing in character

50-100 pts.: Daring

25-50 pts.: Killing/subduing minor menace **75-100 pts.:** Killing/subduing major menace **150-300 pts.:** Killing/subduing great menace

OUICK NPC GENERATION-

The key to quick NPC generation is to keep in mind the limited number of stats that are necessary for an NPC. It is in the Game Master's best interest to keep the typical NPC as simple as possible, not only for time's sake, but especially for peace of mind ("Which one has that skill at 43%?!?").

The most critical statistics for a typical Cannon-Fodder NPC are as follows: O.C.C., Hand to Hand skill, Attacks per melee, Initiative, Hit Points & S.D.C./M.D.C, Armor type & its M.D.C. (and possibly an armor rating), Bonuses to Strike, Parry, Dodge, Roll and Damage, and what weapons they are using, along with their damage and payload. Beyond that you may have a few Psychics or Magic Users, which would mean keeping track of their I.S.P. and P.P.E.

Still sound complex? Here are some charts to further simplify the process. Below are some random tables for determining an NPC's P.P.E., combat and attribute bonuses, and some random equipment tables.

P.P.E. BY GENERAL RACIAL TYPES

- 3D6 The average human adult (20 years and older).
- The average human teenager (14 to 19 years old). **4D6**
- 6D6+6 The average human child (13 years and younger).
- 6D6 Naturally magic using races.
- 5D6 Most long lived D-Bee's.
- 4D6 Dog Boys, most mutant animals.
- 3D6 Most other D-Bee's.
- **!D4xlO** Most giant races.

HAND TO HAND SKILL

- 01-08 NONE!: 2APM & no additional bonuses except from Attributes and Physical Skills.
- **09-35 BASIC:** 2-3APM,+2 to Parry & Dodge,+2 to Roll, +1 to Strike if at least 5th level.
- **36-62 EXPERT:** 2-3APM,+3 to Parry & Dodge,+2 to Roll, +2 to Strike, Kick (1D6) at 5th level.
- 63-88 MARTIAL ARTS: 2-3 APM, +3 to Parry & Dodge, +3 to Roll, +2 to Strike, Kick attack (IDS), Jump Kick & Entangle at 5th level.
- 89-00 ASSASSIN: 3APM,+3 to Roll,+2 to Strike,+4 to Damage; Add 1 APM if at least 5th level.

PHYSICAL ATTRIBUTES

- **01-10 LOW:** Physical Skill & H to H bonuses only.
- **11-64 AVERAGE:** Select one high or two low:
 - •P.P. 17-18: +1 or 2 to Strike, Parry, and Dodge
 - •P.S. 17-18: +2 or 3 to Damage
 - •P.E. 17-18: +5 to 6% to save vs. Coma/death,
 - +1 or 2 to save vs. Magic and Poison
- **ATHLETE:** Select one low & two high:
 - •P.P. 17-20: +1 to 3 to Strike, Parry, and Dodge
 - •P.S. 17-20: +2 to 5 to Damage
 - •P.E. 17-20: +5 to 10% to save vs. Coma/death,
 - +1 to 3 to save vs. Magic and Poison

PHYSICAL SKILLS

- **01-15 NONE:** Attribute and H to H bonuses only.
- **16-66 AMATEUR:** +1 to Strike, +2 to Parry, +2 to Dodge, +3 to Roll, +4 to Damage. If Boxing is selected, add
- **67-00 SPORTSMAN:** +1 APM, +2 to Strike, +5 to Parry, +5 to Dodge, +7 to Roll +10 to Damage.

REPAIR RATES-

BODY ARMOR	
TYPE	CREDITS
!%te(jJerl0M,D.C.):	7000
Chain (per 10 M.D.C.):	5500
Composite Armor (per 10 M.D.C.);	6500
Plastic (per 10 M.D.C.):	6300
Piddedd»10M,D.C.):	6200

Some alien suits (such as the Naruni Camouflage Variable Armor) may be difficult to repair, garnering an increase of 50-200%, while special features may be impossible to fix without returning to the manufacturer.

Replacement components from different styles of armor can be used, but design incompatibilities must be eliminated in order to continue to operate a suit's environmental features. To determine the cost of adding a component, divide the original cost of each suit using the following table:

% of cost	Component
26%	Helmet
17%	Breast Plate (front)
17%	Breast Plate (back)
8%	Fauld/Culet (groin)
2%	Each Pauldron (shoulder)
2%	Each Brassart (upper arm)
2%	Each Vambraee (forearm)
1%	Each Gauntlet (glove)
4%	Each Cuissart (thigh)
4%	Each Greviere (shin)
1%	Each Sabaton (boot)

When the component's value is found, add 5-25% of the value of the component being replaced. The variation reflects the amount of labor necessary to complete the modifications for compatibility, as well as how familiar the "mechanic" is with each suit style.

MISSILES With the Coalition war campaign in full swing, the advances in technology that they have made in secret are painfully clear. Although their mini-missiles have stayed the same, their short, medium and long range missiles have all been improved, with increased range and damage. Availability to non-Coalition O.C.C.'s is limited at best; prices may be up to 60% higher when available. New Coalition missiles are designated with a C.S.- prefix.

MINI-MISSILES

	IATILIAT-IAI	IDDILLED		
TYPE	DAMAGE	RANGE	BLAST RADIUS	CREDITS
High Explosive	5D6	1 mile	5ft	1200
Fragmentation	506	1/2 mile	20ft	1200
Armor Piercing	104x10	1 mile	3ft	2400
Plasma/Heat	106x10	1 mile	15ft	2400
Smoke	None	1/2 mile		500
S	HORT RAN	GE MISSI	LES	
TYPE	DAMAGE	RANGE	BLAST RADIUS	CREDITS
High Explosive	lD4/6xlO	3/2 miles	10-15ft	2500
C.SHigh Explosive	204/6x10	5 miles	10-15ft	3250
Fragmentation	lD4xlO	2miles	20ft	2500
C.SFragmentation	204x10	3 miles	20ft	3250
Armor Piercing	!D6xlO	5 miles	5ft	5000
C.SArmor Piercing	206x10	5 miles	5ft	6500
Plasma/Napalm	IDoxlO	Smiles	15ft	5000
C.SPlasma/Napalm	2D6xlO	3 miles	15ft	6500
Tear Gas	None	1/2 mile	10ft	1000
Knock-Out Gas	None	1/2 mile	10ft	1085
Smoke	None	1 mile	20ft	1050
Fire Retardant	None	1/2 mile	20ft	950

Optics & Sensors (complete turret): Optic System (Infrared/Ultraviolet): 50,000 Optic System (Infrared Searchlight): 40,000 Optic System (Passive Nightvision): 100,000 Optic System (Targeting Sight): 70,000 Optic System (Telescopic): 30,000 Optic System (Thermo-imaging): 200,000

POWER ARMOR

ROBOT VEHICLES

CREDITS

8000

40.000

65,000

varies

20,000

50,000

60,000

100,000

CREDITS

40,000

3,500,000

8,000,000

100,000

200,000

250,000

400,000

2,000,000

500,000

1,000,000

110,000

1,500,000

60,000

TYPE

M.D.C. Armor (per 10 M.D.C.):

Wings-Heavy:

Optics & Sensors:

Jet Pack:

Rail Guns:

Wings- Light (30 M.D.C. or less):

Weapon Systems-Rocket Launcher:

TYPE

M.D.C. Armor (per 10 M.D.C.):

Jet Propulsion System (complete):

Optic System (Video Camera):

HandorFoot(30M.D.C):

Arm(80M.D.C.):

Leg (200M.D.C.):

Jet Booster-Small:

Jet Booster- Large:

Wings-Light:

Wings-Heavy:

Hover System:

Weapon Systems- Pltsma or Particle Beams:

Weapon Systems- Ion or Laser:

Rail Guns: 10,000,000 Mini-missile Launcher: 2,000,000 Full Size Launcher: 10,000,000 Ion or Laser Turret: 4.000,000 Plasma or Particle Beams: 10,000,000

MEDIUM RANGE MISSILES

TYPE	DAMAGE	RANGE	BLAST RADIUS	CREDITS
High Explosive	2D4/6xlO	50/40 miles	s 20-30ft	25,000
C.SHigh Explosive	2D4/2/3D6x1	O 50/40 miles	s 20-30ft	32,500
Fragmentation	2D4xlO	40 miles	20ft	25,000
C.SFragmentation	2D6xlO	40 miles	20ft	32,500
Armor Piercing	2D4xlO	60 miles	40ft	50,000
C.SArmor Piercing	206x10	60 miles	40ft	65,000
Plasma/Heat	206x10	40 miles	40ft	50,000
C.SPlasma/Napalm	4D6xlO	40 miles	40ft	65,000
Smoke	None	40 miles	40ft	10,000
Multiple Warhead	2D4xlO	80 miles	20ft	100,000
C.SMultiple Warhea	d 5D6xlO	80 miles	20ft	130,000
•	LONG RAN	NGE MISSI	LES	
TYPE	DAMAGE	RANGE	BLAST RADIUS	CREDITS
High Explosive	2/304x10	500 miles	30-40ft	200,000
C.SHigh Explosive	3/4D6xlO	500 miles	30-40ft	260,000
Fragmentation	3D4xlO	400 miles	80ft	200,000
C.SFragmentation	2D6xlO	400 miles	80ft	260,000
Armor Piercing	2D4xlO	800 miles	30ft	500,000
C.SArmor Piercing	3D6xlO	800 miles	30ft	650,000
Plasma/Heat	2/3D6xlO	500 miles	40-50ft	500,000
C.SPlasma/Napalm	4/506x10	500 miles	40-50ft	650,000
Proton Torpedo	4D6xlO	1200 miles	50ft	1,000,000
C.SProton Torpedo	606x10	1200 miles	50ft	1,300,000
Nuclear	2/306x10	1100 miles	40-50ft	1,000,000
C.SNuclear	104/106x100	1100 miles	40-50ft	1,300,000
Multiple Warhead	4D6xlO	1800 miles	50ft	1,500,000
C.SMultiple Warhea	11 20 4 100	1800 miles	50ft	1,950,000

-QUICK REFERENCE CHARTS

ATTRIBUTE BONUS CHART

		17	18	19	L 20	21	22	23	24	25	<u>_</u> 26	27	28	29	30
I.O.	Add to all skills One time bonus.	+3%	+4%	+5%	+6%	+7%	+8%	+9%	+10%_	+11%	+12%	+13%	+14%	+15%	+16%
M.E.	Savevs psychic attack/msanity_	+1	+2	+2	+3	+3	-14	+4	+5	+5	+6	+6	+7	+7	+8
M.A.	Invoke trust/intimidate	45%	50%	55%	60%	65%	70%	. 75%	80%	.84%	88%	92%	94%	96%	97%
P.S.	Hand to hand damage bonus	+2	-1-3	+4	+5	+6	-1-7	+8	+9	+10	+11	+12	+13	+14	+15
P.P.	Stake, parry and dodge bonus	+1	+2	+2	+3	+3	+4	+4	+5	+5	+6	+6	+7	+7	+8
P.E.	Savevs coma/death	+5%	+6%	+8%	4-10%	+12%	+14%	+16%	+18%	+20%	+22%	+24%	+26%	+28%	+30%
	Savevs poison & magic	+1	+2	+1	+2	-1-1	+4	+4	+5	±5	_+6	+6	+7	+7	+8
P.B.	Charm/impress	35%	40%	45%	50%	55%	60%	65%	70%	75%	80%	83%	86%	90%	92%
Spd.	Run vards/meters oer melee	85	90	95	100	105	110	115	120	125	130	135	140	145	150
[]	Run miles per hour	1159	12.27	1295	13.63	_1431	15	15.68	16.36	1704	17.72	1841	19.09	1977	20.45

HAND TO HAND SKILLS

-HAND TO HAND:BASIC-

- TWO ATTACKS PER MELEE; +2 TO PULL/ROLL WITH PUNCH, FALL OR IMPACT.
- 2 +2 TO PARRY AND DODGE.
- 3 KICK ATTACK: 1D6 POINTS OF DAMAGE.
- 4 +ONE ADDITIONAL ATTACK PER MELEE.
- 5 +1 TO STRIKE.
- 6 CRITICAL STRIKE ON AN UNMODIFIED 19 OR 20
- 7 +2 TO DAMAGE.
- 8 JUDO STYLE BODY THROW/FLIP; DOES 1D6 DAMAGE AND VICTIM LOSES INITIATIVE AND IAPM.
- 9 +ONE ADDITIONAL ATTACK PER MELEE.
- 10 AN ADDITIONAL +2 TO PULL/ROLL WITH PUNCH, FALL OR IMPACT.
- 11 AN ADDITIONAL +1 TO PARRY AND DODGE.
- 12 AN ADDITIONAL +1 TO STRIKE.
- 13 CRITICAL STRIKE OR KNOCKOUT FROM BEHIND.
- **14** AN ADDITIONAL +2 TO DAMAGE.
- 15 +ONE ADDITIONAL ATTACK PER MELEE.

-HAND TO HAND:MARTIAL ARTS--

- 1 TWO ATTACKS PER MELEE; +3 TO PULL/ROLL WITH PUNCH, FALL OR IMPACT.
- 2 +3 TO PARRY AND DODGE; +2 TO STRIKE.
- 3 KARATE STYLE KICK DOES IDS DAMAGE.
- 4 +ONE ADDITIONAL ATTACK PER MELEE
- 5 JUMP KICK (CRITICAL STRIKE), ENTANGLE.
- 6 CRITICAL STRIKE ON AN UNMODIFIED ROLL OF 18,19 OR 20.
- 7 PAIRED WEAPONS.
- 8 LEAP ATTACK (CRITICAL STRIKE)
- 9 +ONE ADDITIONAL ATTACK PER MELEE.
- 10 JUDO STYLE BODY THROW/FLIP; DOES 1D6 DAMAGE AND VICTIM LOSES INITIATIVE AND IAPM
- 11 +4 TO DAMAGE.
- 12 AN ADDITIONAL +2 TO PARRY AND DODGE
- 13 KNOCKOUT/STUN ON AN UNMODIFIED ROLL OF 18,19 OR 20.
- 14 +ONE ADDITIONAL ATTACK PER MELEE.
- 15 DEATH BLOW ON A ROLL OF NATURAL 20.

--HAND TO HANDrEXPERT--

- 1 TWO ATTACKS PER MELEEJ +2 TO PULL/ROLL WITH PUNCH, FALL OR IMPACT.
- 2 +3 TO PARRY AND DODGE.
- 3 +2 TO STRIKE.
- 4 +ONE ADDITIONAL ATTACK PER MELEE.
- 5 KICK ATTACK: 1D6 POINTS OF DAMAGE.
- 6 CRITICAL STRIKE ON AN UNMODIFIED ROLL OF 18,19 OR 20.
- 7 PAIRED WEAPONS.
- 8 JUDO STYLE BODY THROW/FLIP; DOES 1D6 DAMAGE AND VICTIM LOSES INITIATIVE AND IAPM.
- 9 +ONE ADDITIONAL ATTACK PER MELEE.
- 10 +3 TO DAMAGE.
- 11 KNOCKOUT/STUN ON AN UNMODIFIED ROLL OF 18,19 OR 20.
- 12 AN ADDITIONAL +2 TO PARRY AND DODGE.
- 13 CRITICAL STRIKE OR KNOCKOUT FROM BEHIND (TRIPLE DAMAGE).
- 14 +ONE ADDITIONAL ATTACK PER MELEE.
- 15 DEATH BLOW ON A ROLL OF NATURAL 20.

--HAND TO HAND:ASSASSIN--

- 1 +2 TO STRIKE (ONE ATTACK PER MELEE).
- 2 +TWO ADDITIONAL ATTACKS PER MELEE.
- 3 +3 TO PULL/ROLL WITH PUNCH/FALL.
- 4 +4 TO DAMAGE.
- 5 +ONE ADDITIONAL ATTACK PER MELEE.
- 6 + 3 TO PARRY AND DODGE. ENTANGLE.
- 7 KNOCKOUT/STUN ON AN UNMODIFIED ROLL OF 18,19 OR 20.
- 8 +ONE ADDITIONAL ATTACK PER MELEE.
- 9 KICK ATTACK DOES 1D6 DAMAGE.
- 10 CRITICAL STRIKE ON AN UNMODIFIED ROLL OF 19 OR 20.
- 11 +2 TO STRIKE.
- 12 DEATH BLOW ON A ROLL OF NATURAL 20.
- 13 +ONE ADDITIONAL ATTACK PER MELEE.
- 14 +4 TO DAMAGE.
- 15 +2 TO STRIKE.

M.D. DAMAGE FOR SUPERNATURAL STRENGTH

	up to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 to 40	41 to 50	51 to 60
RESTRAINED PUNCH	1D6S.D.C.	3D6 S D C	4D6S.DC.	5D6SDC	5D6S.DC.	6D6 S D C	106x10 S.D.C.	1D6MDC
PUNCH	4D6 S D C.	1D6M.D.C.	2D6 M D C	3D6M.D.C.	4D6 M.D C	5D6M.D.C.	606 M D C	106xlOM.D.C.
POWER PUNCH (COUNTS AS 2 ATTACKS:	1D4M.D.C.	2D6 M D C	4D6M.D.C.	6D6 M D C	104x10 M.DC.	!D6xlOMDC	2D4xlOM.D.C.	2D6x1OMDC
KICK	4-5D6SDC	1-2D6M.D.C.	2-3D6 M D C	34D6M.D.C.	4-5D6MDC	5-6D6M.D.C.	6-706 M.D.C	106x10 M.D.C.
LEAP KICK (COUNTS AS 2 ATTACKS)	1-2D4M.D.C.	1-2D6MDC	4-5D6M.D.C.	6-7D6MDC	104x10 M.D.C.	106x 10 M D C	204x10 M.D.C.	2D6x1OMDC
BITE - (NORMAL SIZE MOUTH)	2D6SDC	1D4M.D.C.	1D6MDC	2D4+1 M.D.C.	2D6 M D C	4D4+1 M.D.C.	3D6MDC	106x5 M.D.C.
BITE - (LARGE MAW)	4D6+ S.D.C.	1D6+MDC	2D6+M.D.C.	2D6+ M D C	4D6+M.D.C.	506+ M D C	6D6+M.D.C.	106x1O+MDC
TAIL/TENTACLE	2-4D6SDC	1D6M.D.C.	1-2D6MDC	1-2D6M.D.C.	2-4D6 M D C	2-5D6M.D.C.	3-606 MDC	106x5-10 M.DC
TENTACLE POWER STRIKE	1D4M.D.C	1D6 M D C	2D6M.D.C.	3D6 M D C	104x5 M.D.C.	106x5 M D C	104x10 M.D.C.	106xlOMDC

SALVAGE RATES:

%

CREDITS
70-140
40-80
60-120
55-110
50-100
105-195
120-210
135-230
560-930
125-205
600-900

Note that at least 15% of the original M.D.C. (50% for exo-skeleton, 60% for plain clothes & advanced alien armor) must be intact for the armor to be sellable. The lower prices reflect the cost of repairs to bring a suit up to its original M.D.C. before resale. Note that Characters may be able to find suits in similar states of disrepair for 20 to 30% more than the prices listed above.

POWER ARMOR

Divide the original value of the suit as follows:

% of cost Component

- 7% Rail Gun
- 2% per Mini-Missile capacity
- 3% Ion Beam or Laser
- 4% Plasma or Particle Beam
- .5% per Vibro-Blade
- 3% Optic & Sensor Systems
- .5% Flight System per small jet
- 1% Flight System per large jet
- .5% Flight System per small wing
- 1% Flight System per large wing
- .25% per P.S. point above 20
 - 3% Special Systems (if any)

Divide the remaining percentage by the original M.D.C. of the suit (minus the M.D.C. of external weapon systems, such as the SAMAS Rail-Gun). For salvage rates, subtract 65 to 80% (55 to 70% for old Coalition, Triax Military, Naruni & Kittani, 50 to 65% for new Coalition, Advanced Alien & Techno-Wizard).

Note that at least 50% of the original M.D.C. must still be intact for the above rates. If only 25 to 49% is still intact, reduce the value of each component by an additional 5 to 10%. If only 15 to 24% is still intact, reduce the original value to .05%! Ifless than 15% of the original M.D.C. is intact, characters would be lucky to sell the remains for .005 to .0001% of their original value! At this point the only place a character could possibly sell it is a manufacturing center that could break each piece down to its core elements to be recycled.

ROBOTS & OTHER HI-TECH VEHICLES Divide the original value of the vehicle as follows:

of cost	Component
7%	Rail Gun
2%	per Mini-Missile capacity
3%	
4%	per Medium Range Missile capacity
5%	per Long Range Missile capacity
3%	Ion Beam or Laser
4%	Plasma or Particle Beam
.5%	per Vibro-Blade
3%	Sensor Systems (per set/turret)
.5%	Flight System - per small jet
1 %	Flight System - per large jet
.5%	Flight System - per small wing
1%	Flight System - per large wing
1%	per Passenger/Crew capacity
.25%	per P.S. point above 24
3%	Special Systems (if any)
7%	Sensor Systems (per set/turret)
15%	Engine/Propulsion System
1%	per Wheel/Jet/Tread
2%	per Passenger/Crew capacity
.25%	per 1 cubic feet of storage
1%	per Special System (if any)

Divide the remaining percentage by the original M.D.C. of the vehicle (minus the M.D.C. of external weapon systems, such as the TX-250 Rail-Gun). For salvage rates, subtract 65 to 80% (55 to 70% for old Coalition, Triax Military, Naruni & Kittani, 50 to 65% for new Coalition, Advanced Alien & Techno-Wizard).

Note that at least 50% of the original M.D.C. must still be intact for all of the above rates. If only 25 to 49% is still intact, reduce the value of each component by an additional 5 to 10%. If only 15 to 24% is still intact, reduce the above rates by an additional 15%. If less than 15% of the original M.D.C. is intact, characters would be lucky to sell the remains for .0005 to .00001 % of their original value! At this point the only place to sell the pile of scrap is a manufacturing center that could break each piece down to its core elements to be recycled.

M.D.C. WEAPONS

TYPE	%OF ORIGINAL VALUE
Pistols (undamaged):	10 to 30%
Pistols (damaged):	3 to 8%
Rifles (undamaged):	12 to 35%
Rifles (damaged):	6 to 10%
Heavy Weapons (undamaged):	15 to 40%
Heavy Weapons (damaged):	8 to 12%

Note that at least 20% of the weapon's original M.D.C. must be intact for it to be repairable.

-EQUIPMENT ----

The following tables can be used to flesh out an	PISTOLS DAMAGE RANGE PAYLOAD VALUE
NPC or even a character. Note that these lists are far	01-06 C-18 LASER PISTOL 2D4 800ft 10 12,000
from a complete index of available equipment.	07-12 WILK'S 320 LASER PISTOL 1D6 1000ft 20 11,000
	13-17 (SA2)IP-7 ION PISTOL 2D6 600ft 12 15,000
ITEM VALUE	18-23 (JU)WI-LP3PEPPERBOXLASERt 1-4D4 100ft 4 12,000 24-29 <tx)tx-5 10,000<="" 4d6="" 5="" 800ft="" pistol="" pump="" td=""></tx)tx-5>
01-06 WILK'S PORTABLE LASER TORCH: Errs m. 224 7,000	30-35 (TX)TX-20 "SHORT" LASER 2D6 800ft 20 12,000
07-11 (SBI)SE-SoNic PULSAR UNIT: (FLEA & TICKREPELLENT) 50	36-41 NG-57 HEAVY ION BLASTER 2D4-3D6 500ft 10 8,000
12-17 E-CLBS-§HORT: 1D4 + 2, 30% CHARGED 5,000 ea 18-22 WILK'S LASER WAND: FOR CLOSE WORK; 1Orr RANGE 2,000	42-47 (MERc)NG-56 ION PISTOL 2D6 400ft 6 5,000
23-28 (SB UPALM BIO-UNIT: BIO-ANALYZHI SB 1 PAGE 60 150	48-53 (JU)NG-45LP LONG PISTOL 5D6 1200ft 8 15,000
29-33 (MERc)NG-SI BASIC SURVIVAL PACK: MAY BE MISSING ITEMS. 3,000	54-59 NG-SupER LASER PISTOL 2D4 800ft 20 21,000
34-39 PORTABLE SCAN DIHILATOR: SEE RIFTS PG. 246 4,200	•GRENÂDE LAUNCHER 2D6 500ft 14 60-65 (MiRc)NE-4P.C. PISTOL !D4xIO 500ft 10 25,000
40-44 PORTABLE LANGUAGE TRANSLATOR: RIFTS PG. 247 9,600	66-70 (SB 3)NE-6 MAGNUM REVOLVER 104x10 500ft 6 20,000
45-50 WILK'S LASER SCALPEL: S.D.C. ONLY RIFTS TO. 224 2,500	71-76 (SB3)NE-2LP.C.AiiTOPiSTOL 5D6 500ft 9 15,000
51-55 (SB I)WiLK's PC-2020 FIELD IDENTIFIER: SB 1 PG. 59 19,000 56-61 (TX)RSU ROBOT SEDATIVE UNITS: TRIAX PG. 152 100,000	77-82 (TX)TX-24 ION PULSE PISTOL 2D4-4D6 500ft 30 20,000
56-61 (TX)RSU ROBOT SEDATIVE UNITS: TRIAX PG. 152 100,000 62-66 COMPU-DRUG DISPENSER: RIFTS PG. 247 3,000 +	83-87 NG-33 LASER PISTOL 1D6 800ft 20 6,500
67-72 RMK ROBOT MEDICAL KIT: RIFTS PG. 246 24,000	88-93 (TX)WR-IO ION PISTOL 2D4 600ft 20 10,000
73-77 PDD AUDIO PLAYER/RECORDER: RIFTS PG. 247 1,800	94-00 (TXJTX-26 PARTICLE-BEAM 5D6 400ft 15 35,000
78-82 (TX)PASSIVE NIGHTVISION GUN SCOPE: TMAXPG. 151 6,000	EXPLOSIVES DAMAGE RANGE PAVLOAD VALUE
83-88 STANDARD FIRST AID KIT: RIFTS PG. 246	01-08 CR-1 ROCKET LAUNCHER M.M. IMile 1 18,000
89-94 PORTABLE TOOL KIT: RIFTS TO. 247 400 95-00 IRMSS MEDICAL SURGEON SYSTEM: RIFTS PG. 247 42,000	•SIDE/BACK PACK OR CASE 6/12/24
95-00 TRIVISS MEDICAL SURGEON STSTEM: RIFTS PG. 247 42,000	09-16 CS GRENADES-FRAG 2D6 20ft 1D4 250
RIFLES DAMAGE RANGE PAYLOAD VALUE	17-25 (Miatc)NG GRENADES-PLASMAL 4D6 12ft 1D4 275
01-04 C-10 LIGHT ASSAULT LASER 2D6 2000ft 20 16,000	26-33 CS GRENADES-HE 3D6 6ft 1D4 200 34-41 (MERc)NG GRENADES-SMOKE None 40ft 1D4 50
05-08 (MERC)NE-10 PLASMA CARTRIDGE !D4x10 1200ft 20 40,000	34-41 (MERc)NG GRENADES-SMOKE None 40ft 1D4 50 42-50 (MERC)WI-23 MISSILE LAUNCHER! M.M. 1 Mile 6 30,000
09-12 C-12 HEAVY ASSAULT LASER 2/4D6 2000ft 20/50 20,000 •S.D.C. SITTING 6 <i>m</i> 2000ft 1200T	51-58 CS GRENADES-PLASMA 5D6 12ft 1D4 350
13-15 (TX)TX-II SNIPER LASER 3D6 1600ft 10 20,000	59-66 (MERc)NG GRENADES-HE 3D4 6ft 1D4 120
16-19 C-14 "FIRE BREATHER" 3D6 2000ft 20 30,000	67-75 CS GRENADES-SMOKE None 40ft 1D4 70
•GRENADE LAUNCHER 2D6 1200ft 12	76-83 (MERC)WI-GL4GRND.LAUNCHER! 4D6 1000ft 24 50,000
20-22 (MERc)NG-E12 PLASMA EJECTOR !D6x1O 2000ft 6 80,000'	•ARMOR PIERCING ROUNDS 104x10 1000ft 24 84-91 (MERc)NG GRENADES-FRAG 2D4 20ft 1D4 160
23-26 (JU)NG-IP? ION PULSE RIFLE 3WIDWO 1600ft 20 20,000	84-91 (MERc)NG GRENADES-FRAG 2D4 20ft 1D4 160 92-00 CS FUSION BLOCK 2D6x10 10ft 1 3000
27-30 (TX)TX-16 PUMP RIFLE	72 00 CD TODION BLOCK 2DOMO 10R 1 3000
31-34 (TX)TX-30 ION PULSE RIFLE 2/6D6 1600ft 40 22,000 35-37 C-27 HEAVY PLASMA CANNON 6D6 1600ft 10 32,000	ARMOR MJ>.C. WEIGHT PROTE. VALUE
38-41 WILK'S 447 LASER RIFLE 3D6 2000ft 20 18,000	01-06 DEAD BOY-HEAVY 80 18 Ibs -25 70,000
42-44 (TX)TX-42 LASER PULSE RIFLE 2/104x10 2000ft 40 50-75,000	07-14 CRUSADER 55 111bs - 40,000
45-48 NG-L5 LASER RIFLE 3D6 1600ft 10 16,000	15-22 URBAN WARRIOR 50 111bs -10 35,000 23 (PW)LiGHT COMBAT 80 181bs -10 300,000
49-52 (MERC)NG-LG6 LASER RIFLE 3D6 1600ft 10 20,000	23 (PW)LiGHT COMBAT 80 181bs -10 300,000 24-29 PLASTIC-MAN 35 131bs -10 18,000
•GRENADE LAUNCHER 4D6 1100ft 4 53-56 (MERc)NE-00 PARTICLE BEAM !D4xIO 1200ft 8 45,000	30-31 (JU)SpiKED ARMOR 45 171bs -5 30,000
57-59 (TX)TX-43 LIGHT LASER 2/4D6 2000ft 20 26,000	32-37 BUSHMAN 60 171bs -10 32,000
•S.D.C. SETTING 6D6 2000ft 20	38-39 (TX)T-43 EXPLORER 70 201bs -20 45,000
60-63 NG-P7 PARTICLE BEAM 104x10 1200ft g 22,000	40-47 HUNTSMAN 40 161bs -10 20,000
64-66 (TX)TX-45 PARTICLE BEAM 5D6+6 1200ft g 35,000	48-49 JUICER ASSASSIN PLATE 45 181bs -5 28,000 50 (SB I)GLITTER BOY P.A.S. 25 171bs -10 12,000
67-70 L-20 PULSE RIFLE 2/6D6 1100ft 40/13 25,000 71-74 (MEitc)NE-1000 PLASMA EJECTOR 6D6 2000ft g 36,000	51 FURY BEETLE PLATE 70 351bs -25 22,000
71-74 (MEitc)NE-1000 PLASMA EJECTOR 6D6 2000ft g 36,000 75-78 (SB DCV-212 VARIABLE LASER 2/4D6 2000ft 20/50 50,000	52-53 DOG PACK DPM 30 8 Ibs - 15,000
•S.D.C. SETTING 6D6 2000ft 20/50	54-62 SALVAGED Vanes Varies Vanes Varies
79-81 (TX)WR-IS LASER RIFLE 3D6 1600ft 40 18,000	63 (SA 2)AMAKI DUELIST 75 10 lbs - 120-140,000
82-85 JA-11 JUICER ASSASSIN RIFLE 2/4/D6 4000ft 10/40 40,000	64-65 (TX)T-41 RIOT SUIT 50 13 lbs - 25,000 66-74 DEAD BOY-LIGHT 50 9 lbs -10 40,000
•ION BEAM 3D6 1600ft 10/40	75 (JU)SuFER-HiDE ARMOR Vanes Varies Vanes 80 - 140,000
•S.D.C. 7.62MM SNIDfelQ 2000ft 1 86-88 (SB 1)NG-E4 PLASMA EJECTOR 6D6 1600ft 10 30,000	76-77 (TX)G-IO SOLDIER 60 20 lbs -10 25,000
89-92 (TX)WR-17 DOUBLE RIFLE 2D6 1200ft 20 24,000	78 (MERC)NE-C20CAM.VAR. 80 13 lbs -5 75- 100,000
•ION SETTING (TOGETHER: 5D6) 3/4D6 1600ft 20	79 (PW)CAF BATTLE ARMOR 100 21 lbs -10 700,000
93-96 JA-9 JUICER VARIABLE LASER 2D6 4000ft 10 20,000	80-81 (SA 2)CORDOBA INFANTRY 60 22 Ibs -15 30,000 82-87 GLADIATOR 70 21 Ibs -5 50,000
97-00 WR-19 PLASMA EIECTOR 5D6 1600ft 10 28,000	82-87 GLADIATOR 70 21 lbs -5 50,000 88-89 (SA 2)AMAKI COMBAT 90 20 lbs -8 50,000
E-CLIPS VALUE	90 (SA 2)AcHiLLES CUSTOM 75 25 Ibs -15 45,000
	70 (SA 2/ACHIELES COSTON 13 43.000
01-20 E-CUPS-CHARGED: 2D6+3 Clips 5,000 ea	91 (JU)MEGA-JUICER COMBAT 130 80 lbs -25 55 - 65,000
21-68 E-CLIPS-EMPTY: 2D4+2Clips 3,500 ea	91 (JU)MEGA-JUICER COMBAT 130 80 lbs -25 55 - 65,000 92-93 (JU)VmRO-SPIKE ARMOR 50 18 lbs -8 55,000
	91 (JU)MEGA-JUICER COMBAT 130 80 lbs -25 55 - 65,000

Note that items not found in Rifts are listed with a book abbreviation. These stand for: (PW)-Phase World; (JU)-Juicer Uprising; (TX)-Triax & the NCR; (SB l)-Sourcebook 1; (Merc)-Mercenaries; (SA 2)-South America 2; and (SB 3)-Sourcebook 3.