Real Sword Type 56-1 DaytonaGun Gas Blowback Review

by <u>tookie</u> » Thu Jan 29, 2009 10:29 pm



Real Steel Background

The Type 56 assault rifle is a Chinese copy of the Kalashnikov AK-47 assault rifle, which has been manufactured since 1956. It was produced by state factory 66 from 1956-73, then by Norinco from 1973 onwards. Originally, the Type 56 was a direct copy of the AK-47, and featured a milled receiver, but starting in the mid-1960s, the guns were manufactured with stamped receivers much like the Soviet AKM. Visually, most versions of the Type 56 are distinguished from the AK-47 and AKM by the fully-enclosed hooded front sight (all other AK pattern rifles, including those made in Russia, have a partially open front sight). Many versions also feature a folding bayonet attached to the barrel just aft of the muzzle.

The Type 81 replaced the Type 56 in PLA service during the 1980s but the Type 56 remains in production by Norinco for export customers.

The Type 56 is likely the most widely proliferated AK-47 type rifle in the world having shown up on battlefields in Asia, Africa, Eastern Europe,

South America, etc. While exact production figures are not known, it is commonly estimated that as many as 10-15 million Type 56 rifles have been produced since the 1950s which means they may account for nearly one-fifth of the world's AK production.

Thanks Wikipedia http://en.wikipedia.org/wiki/Type_56

Airsoft

With Real Sword being a relative new comer to the Airsoft Market, and more so being based somewhat in China, there was a skepticism that existed. Although clones may be a somewhat cheap alternative to proven players such as Tokyo Marui and Classic Army, a higher end Chinese based manufacturer was something new.

While there are many AK (and variant) models out there, making one that follows the Chinese Type 56 is a bit rare. Taking into consideration the materials that Real Sword choose to make these out of, one can see that the RS AEG and real steel Chinese Type 56 could have parted ways in a factory, one to fire bullets, the other BB's. The quality of externals as well as the fit of all the parts together make this replica better put together than some real AK's.

Unfortunately, I do not know if I got a lemon or one with bad steel, but after two days of owning my Type 56-1 it began to rust like crazy. Granted I live in Hawaii and metal things tend to rust faster, but I live up on the mountain not near the salt water. Cleaning most of it away, the surface remained somewhat pitted from the rust. The areas where the rust was worse than others was the magazines, trigger, magazine catch, rear sight. Some of those areas were harder to reach due to where they were in order to clean them. Three of the five Real Sword magazines I purchased with the gun also have problems sticking in the magazine catch. It appears as if the magazine catch is overextending and requires a tool, basically anything one can use in order to get more leverage, as I have not yet met anyone who can use only their hand to remove it. Real Sword is currently working with me to fix this problem but as of yet there still is a problem. From what I can tell each of the magazine catches on the magazines are welded slightly differently, which is why only some of these magazines get stuck.

If you purchase this gun and live in a humid environment, or if you think you might oil it the day you get it. Oil it as soon as you get it. A light coat of oil over every metal surface you can see. Oil oil oil

That being said, many reviews are out there talking about the Real Sword Type 56-1 AEG.

This is about the Real Sword Type 56-1 DaytonaGun modified GBB. While not a true classic due to age, DaytonaGun GBB's are similar to the Escort system, which are considered part of the classic airsoft grouping. With this gun, there is a need for a regulator and hose, but putting these together is simply a matter of screwing parts together and the hose does not hamper gameplay in any way. If you have ever used a sling, the hose does not provide a problem.

Since the RS Type 56 is spec'd to real steel dimensions, DG had to further modify the parts going in, since they were originally designed for normal AEG dimensions.

Going over the quality of parts as well as DG's workmanship it is easy to see that this is a great product, both as a base gun and upgraded as a GBB.



My gun being worked on.

In DG's Limited Edition model

- Can choose by using real or AEG pistol grip
- Stainless steel inner shaft

- Steel buffer screw
- Full steel bolt
- Adjustable hopup (Using MP5 type hop rubber)
- "First" 6.03 inner barrel
- Outer barrel black anodize surface treatment
- Spare hopup rubber

Limited serial number dig on the bolt beside the cocking handle with buyer's initial like "LIMITED DG-AK $01/20~\rm{JL}$ " (So "JL" is the buyer's initial)



AS are my initials.

All of this is included! No need to purchase these upgrades or install them on your own, Justin will do it all! This make it a much better deal than buying a stock gas operated gun, as most of the time in order to get this system and the similar Escort system up to field skirmish-ability there are some upgrades that must be done. Instead of sending the gun back and forth, Justin will do all of these in house. Of course for a CQB gun, many of these upgrades are not needed, as the velocity and range is not required.

First impressions firing it is impressive. Better felt recoil than an upgraded SP16. Of course as PSI goes up the felt recoil increases as well, but also the trigger pull required. At higher PSI (about 160-180) there were times that I thought the gun had jammed, but the trigger pull was

simply more than I was expecting. No jam had occurred. A very nice sound comes from this gun, as well as pulling back the charging handle. One can pull back the handle after inserting a magazine, but due to the design of the system it is not needed if you do not mind your first shot shooting nothing. This also enables the system to be fired with no BB's.

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The following PSI and Velocity's were measure with a .2g BB. PSI FPS 90 285 100 305 110 315 130 340 180 400 200 402
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The FPS maxxed out at 400 FPS, which is a popular limit at many of the fields I play at. The wide variety of FPS that this gun is capable of makes it very good for CQB and Field play, as with the typical regulator set up there is little chance of the FPS changing unless you purposefully make the change.

Adjusting the hop up on the Type 56-1 DG-GBB(that's a mouthful) is simply a matter of taking away the top cover, then removing the recoil spring. After that pull the bolt backwards until it lines up with the hop-up screw and then use a hex key to adjust it. For .3's (which I favor due to the winds) The hop up is 3 or 4 turns from maximum, but there is still quite a bit of adjustability.

Playability:

Some may think carrying around a tank of air presents too much of a problem to play with, I disagree, but everyone has their own opinion. Using this gun in a game has had no ill effects, and is quite enjoyable. Due to the sound and recoil, people definitely notice that there is something different about this gun. The sights were right on for the most part, although I do have the rear sight set at the 200m mark, as this seems to best fit the path of my BB. This also makes it easier to sight in with a full paintball mask as is required where I play. Accuracy isn't anything to write home about, but a burst of 4-5 BB's will hit a man about 150 feet away, assuming you manage the recoil well of course. This gun was a real joy to use in games, and performed well in CQB and Field areas, with the lesser trigger pull of low PSI in CQB working well to its advantage.

All in all, a great base gun as well as great modifications make this a truly enjoyable skirmishing piece. Even though there are some problems, such as some magazines getting stuck, Real Sword is putting forth a good effort in order to fix this problem. I cannot comment on it's useability as an AEG, but with the externals as rock solid as they are I would say that one would be excellent as well.