

## Pneumag History

### Pre-2002

Punisher Customs builds the first pneumag?

### 2002

The Electrician on AO builds a pneumag based on Punisher's design.

<https://www.automags.org/forums/show...-modifications>

### 2003

ProTeamProducts (PTP) files a pneumag patent but never makes a production frame.

### 2004

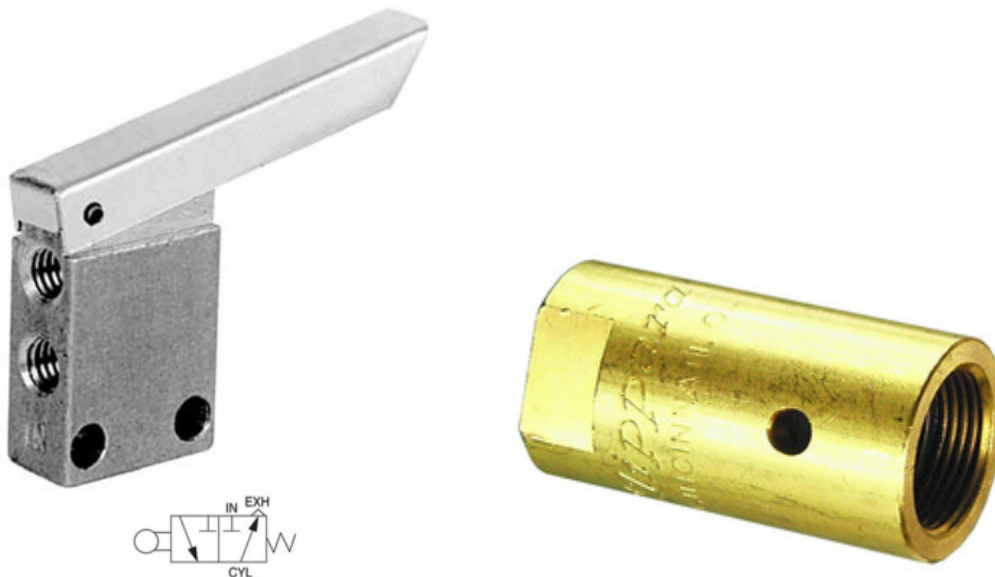
Gforce starts developing the 68Super, an Autococker with a pneumatic trigger. While not an Automag product, it perhaps laid the groundwork for a later frame.

<https://www.automags.org/forums/showthread.php?145905-Gforce-s-68super-vs-HAir-Trigger&highlight=gforce>

Deadly Wind develops the hAir trigger, the first production pneumatic frame. Unfortunately this is never released because of patent issues. (They developed the frame *before* getting a patent.)

<https://www.youtube.com/watch?v=I5MalRXBI4s>

Nevertheless, DIY pneumags grow quickly in popularity. Early pioneers include Pneumagger, Sk8termog, and Loguzzzzzz (and many, many others). The [Fabco MSV-2](#) (a pneumatic valve) and the [Clippard MPA-3](#) (a piston) become the default parts used because of their small size and low cost.



To avoid cease and desist letters, instructions are never posted publicly anywhere. Instead, how-to files are secretly passed between AO members through private messages. (This was perhaps unnecessary, since the patent should have only applied to production pneumatic frames made for profit. Homemade DIY frames have always been exempt. But everyone seemed to agree that extra caution was wise.)

## **2005**

Phishphen publishes a pneumag guide on AO. The links were only active for a few months, but that was enough time for people to download the files and share them.

<https://www.automags.org/forums/showthread.php?173101-Pneumatic-Trigger-Frame-v2-0-!!!!!!>

A conversation about patents. (Still need to read this and summarize.)

<https://www.paintballforum.com/threads/official-pbf-pneu-mag-thread.114535/page-2>

## **2006?**

Cerberus Innovations makes the Airwalk frame. Although this was not a pneumag specific frame, it was pneumag friendly and quickly became a fan favorite for DIY projects.



*[Photo courtesy of capt spank.](#)*

## **2006**

Latches 109 makes the first Ego-mag. He later makes a how-to thread on AO.

[https://www.youtube.com/watch?v=wYvKxMIZ\\_Vo&t=15s](https://www.youtube.com/watch?v=wYvKxMIZ_Vo&t=15s)

<https://www.automags.org/forums/showthread.php?211255-How-To-Put-An-Ego-Frame-On-A-Mag&highlight=emaggo>

## **2007**

Sajjad sells V2 of the Airwalk frame made by Cerberus Designs. **When did V1 come out?**

<https://www.automags.org/forums/showthread.php?221794-Pre-Order-Cerberus-Airwalk-Trigger-Frame>

Jay8541 sells the Stormwalk frame (or the Airwalk V3), which has an Emag-style boxy foregrip with porting that makes it easy to install a hidden LPR.

<https://www.automags.org/forums/showthread.php?214673-StormWalk-pre-order&highlight=stormwalk>



*[Photo courtesy of Walking Stick.](#)*

## 2008

Gforce finally releases a pneumatic frame for the Automag. (I can't find anything official about this, not even a sale thread on AO. But the video below was posted in 2008.) This frame was unfortunately rather ugly, however, and not really an improvement over home-brew mods, so it doesn't sell very well.

<https://www.youtube.com/watch?v=cODXxzpqb4g>

Cyberave68 starts selling kits on AO. Loguzzzzzz takes over after a short while.

Zapthemad on AO develops his Cheater valve. A small batch (less than 100) was made available for purchase in 2008-2009. As far as I know, he was never interested in making a lot of these. It was just a passion project.

<https://www.automags.org/forums/show...hp?234804-This!>

<https://www.youtube.com/@zapsmadhouse>

## 2009

Magnus releases the M90 Emancipator. This was not a full pneumag frame (remember the patent issues), but it was the first to have features specifically designed for installing pneumatic components (like a bracket for mounting the valve and a threaded hole in the bottom for sleeper setups).

<https://www.automags.org/forums/showthread.php?245090-The-Mystery-frame-from-Tunaball3&p=2656026#post2656026>



**2010**

Mag79 starts selling pneumag kits on AO.

<https://www.automags.org/forums/showthread.php?248401-Pneumag-Super-Center-Kits-amp-Everyother-Parts-Needed&highlight=pneumag+kits>

**2013**

Luke releases his LPR foregrip.

<https://www.automags.org/forums/showthread.php?264887-LPR-Foregrip>

Cougar20th releases the KAM M86. Like the M90, this is a pneumag-optimized frame.

<https://www.automags.org/forums/showthread.php?266274-KAM-Designs-M86-Automag-Frame-Pre-order>

### **2014-ish?**

Somewhere in the 2013-2015 range, the patents start to expire. [To keep a patent active, the owner needs to pay maintenance fees to the US patent office](#). There's no point paying those fees, however, if the patent is not making any money. Since no one ever made a production pneumag frame that sold well, the patents were left to expire, and this opened the door for other products.

### **2015**

Luke starts selling the T-Rex, which is similar to the Cheater but more refined and easier to shoot. Unlike the Cheater, this is not a drop-in upgrade for AGD frames. The T-Rex only works with his frames.

[https://www.automags.org/forums/showthread.php?271554-T-Rex-\(OLTR\)](https://www.automags.org/forums/showthread.php?271554-T-Rex-(OLTR))

Ryan Mingo (knownothingmags) starts selling kits.

<https://www.automags.org/forums/showthread.php?272459-Pneumag-Kits-extra-Parts&highlight=pneumag+kits>

### **2019**

Ryan Mingo releases the Troll LPR foregrip, which makes sleeper setups easier.

<https://www.automags.org/forums/showthread.php?276148-Troll-LPR-Forgrip&highlight=Troll+LPR>

### **2020**

Rawbutter (me) releases the SPAR, an auto-response pneumag valve. Like the T-Rex, however, these are not a drop-in upgrade for AGD frames. They require special milling to work.

<https://www.mcarterbrown.com/forum/buy-sell-trade/misc-paintball-items/8384-spar-valve-order-s-auto-response-valve-for-automags>