



**DAYTONA**  
AIRSOFT

## Daytona Gun Airsoft Guide: Advanced Trigger Chassis Fitment



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# Basic Information

## Introduction

This is a supplemental guide to the LCT AK installation guide. It covers in more detail how to check and properly fit the DGA trigger chassis into your donor body for correct function.

An incorrectly installed trigger chassis most commonly results in a non-functional safety, but can also make it make difficult to install your bolt carrier. It may also result in unintended semi and full auto selector function.



## For the User

This guide assumes some technical knowledge and ability on the part of the installer. If you are not familiar with how various airsoft systems operate, and if you have never disassembled/built an airsoft gun before, you should consider having your local gun tech do the work for you.

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## What You Need

- Tools to disassemble your receiver (if being done on a completed or partially-built gun)
- Hand file (a grinding tool or mill can also be used)
- Bench vise (this is not necessary, but may be helpful)

# Modifying the Trigger Chassis for Fitment

This is best done during initial installation of the kit into your donor. Doing this first will save you potential troubleshooting time. However, it can be completed at any time.

1. Find the trigger chassis in your Daytona Gun Airsoft LCT AK kit



2. Place the trigger chassis into your receiver, ensuring that you keep it flat against the bottom while pushing it backwards



3. Check for a gap between the rearmost part of the trigger chassis and the rear trunnion of the donor receiver.
  - A very narrow gap, wide enough for a piece of paper, is ok. Anything larger needs to be reduced

4. Remove the trigger chassis from the receiver
5. File the bottommost flange of the trigger chassis and remove enough material to match the gap distance



6. Test fit the trigger chassis
7. Remove the trigger chassis and continue filing if you still have a gap
8. Continue this process until the gap has been eliminated, then continue your installation as normal



## Folding Stock Guns

If your donor has a folding stock, please refer to these additional steps to help eliminate the trigger chassis gap.

The folding stock mechanism takes up additional room that may make following the first set of steps outlined above not enough to get rid of the gap.

The donor used to create the pictures for this manual has a folding stock.

1. Remove the trigger chassis from the receiver
2. File the middle rearmost portion of the trigger chassis – this contacts the folding mechanism



3. Test fit and continue filing the same area until the gap has been eliminated.