

# Schweizer 300 Construction Manual

This manual has been written to cover assembly of the Schweizer 300 Conversion kit CN1033 and is the supplemental instructions for the full kit CN1030 to work in conjunction with the Hawk III instruction manual. Through following the instructions, modifications can be made to the mounting for other helicopters in the 30-46 class. This instruction set is a supplement to the Hawk helicopter instruction manual, changes are listed below to the major areas that are different than the original kit.

Every attempt has been made to ease the assembly of your Schweizer 300. At each step where there is a complex assembly, detailed written instructions are provided to walk you through the building process. Take a few minutes before each step to review the instructions, examine the hardware utilized in that step, and compare the drawings & pictures to your work in progress.









Schweizer 300 Body Kit

Complete Steps 1 through 10

Schweizer 300 Hawk Conversion Kit

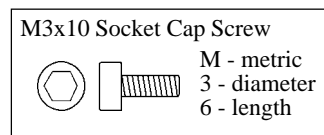
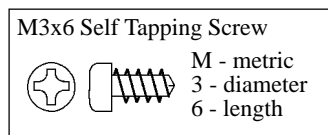
Complete Steps 11 - 18

Symbols used to help assist you in building the kit:

	Apply "Goop"		Repeat Steps as specified		Partially tighten		Helpful Tip
	Special Attention		Apply threadlock		Purchased Separately		Cut away Shaded Portion

Hardware Description and Identification:

M3x6 = 3x6mm and can refer to screws or fasteners.



The tools and materials listed below are the minimum needed to build the Schweizer 300.

Screwdrivers - Slotted and Phillips head.  
Hex Key 2.5mm  
Long-Nosed Pliers.  
Paper Clip  
Scissors & Ruler  
Loctite (thread lock liquid)  
Clear cellophane or masking tape.  
Drill and drill bits (1/16", 1/8")

## Recommended Tools & Accessories

In addition, the following will make assembly and setup easier, and prove useful later in your model toolbox:

Primer and paint to match box art.  
5.0mm Open End Wrench.  
5.5mm Open End Wrench.  
7mm Open End Wrench.