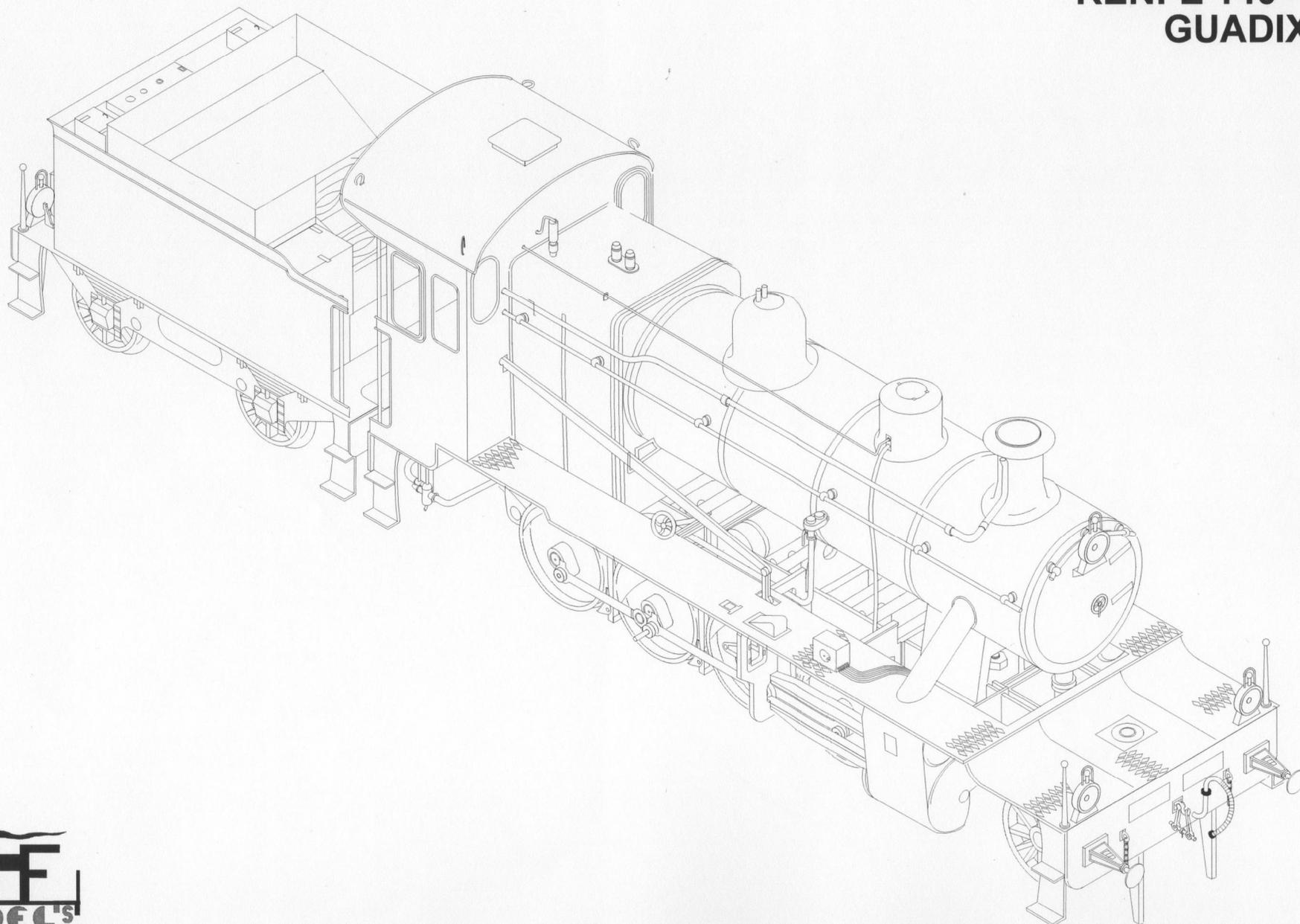
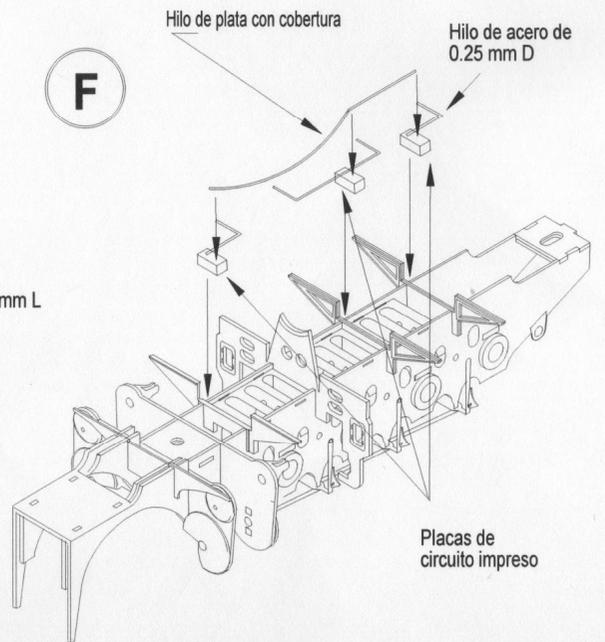
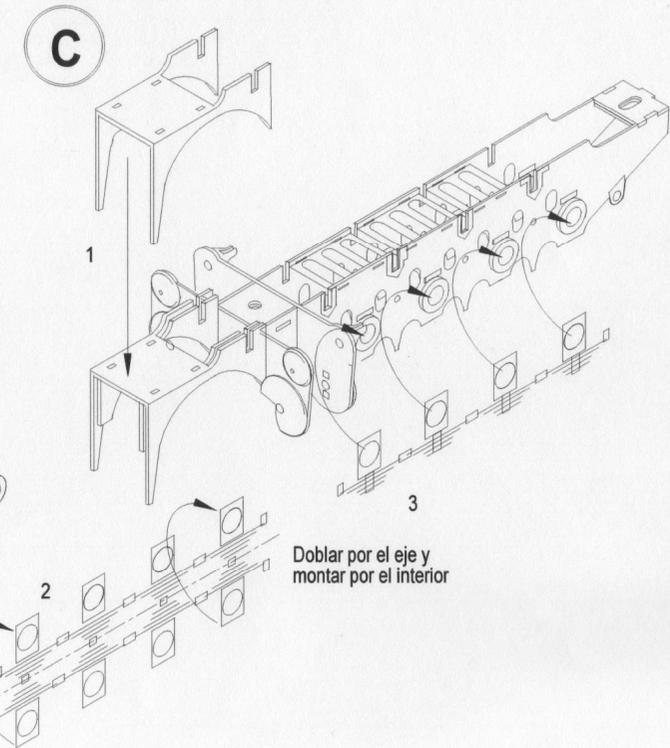
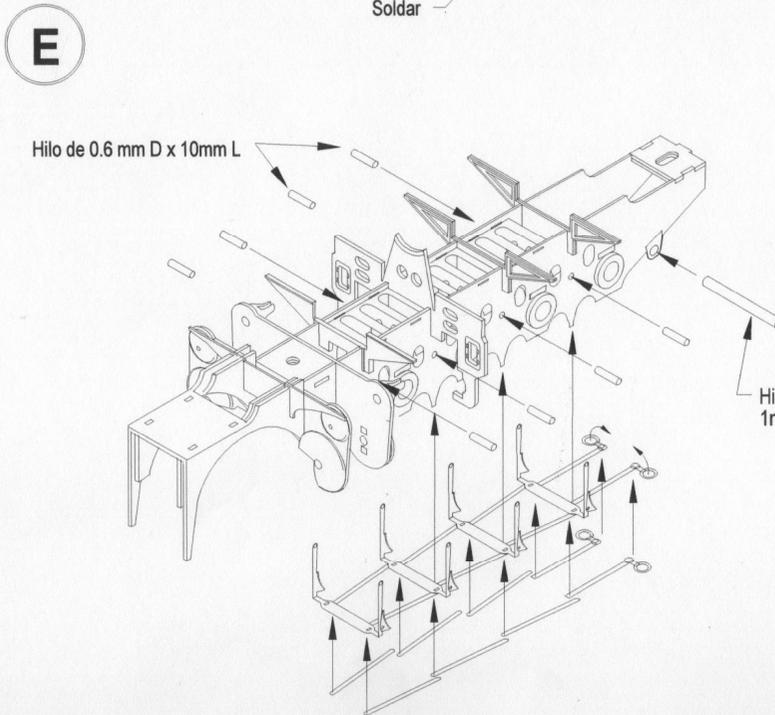
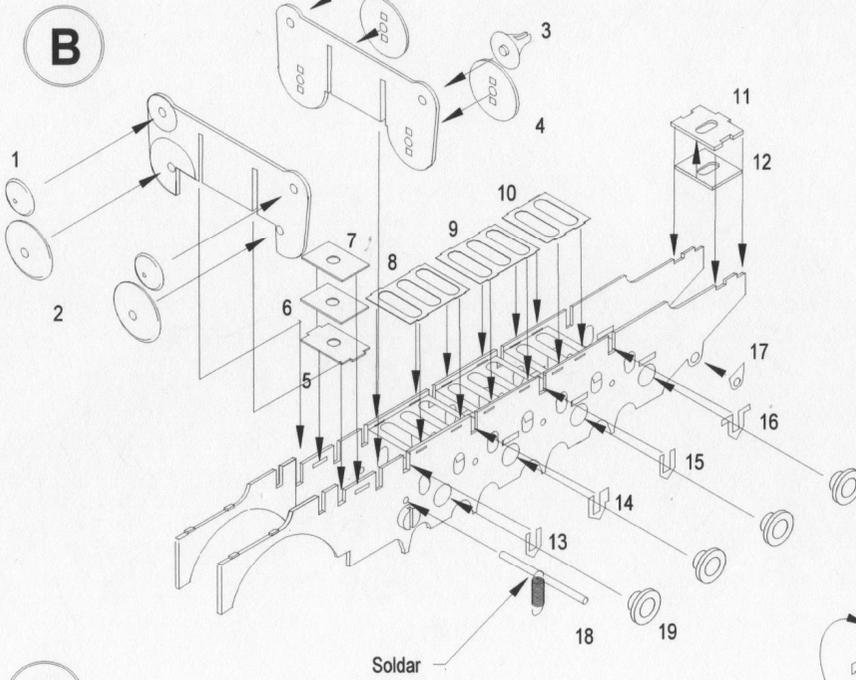
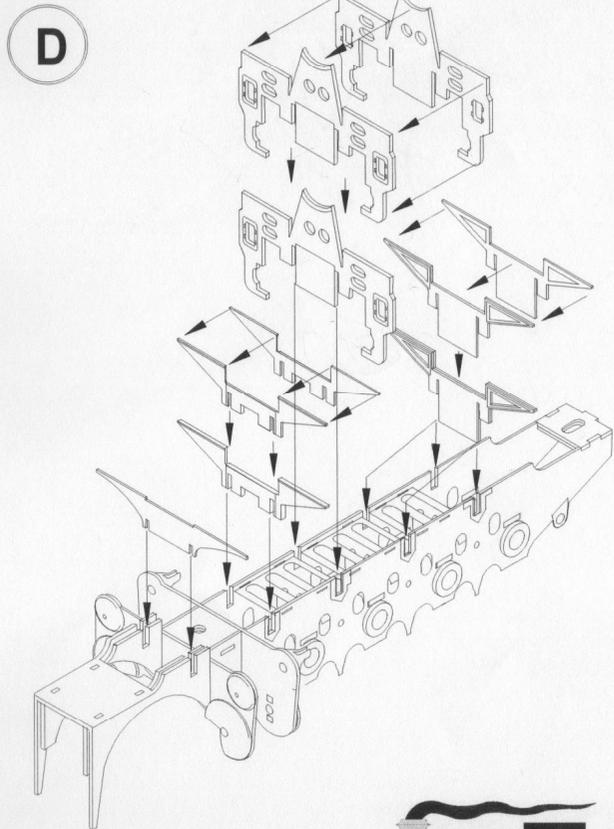
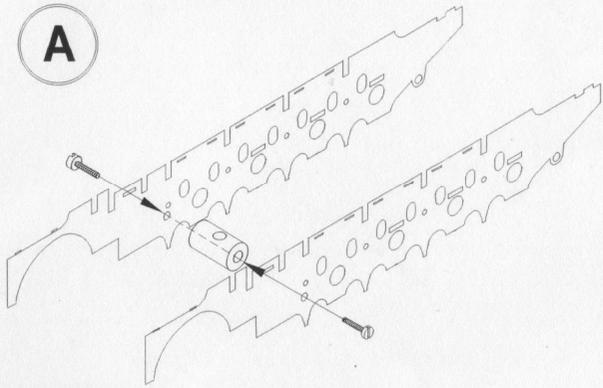


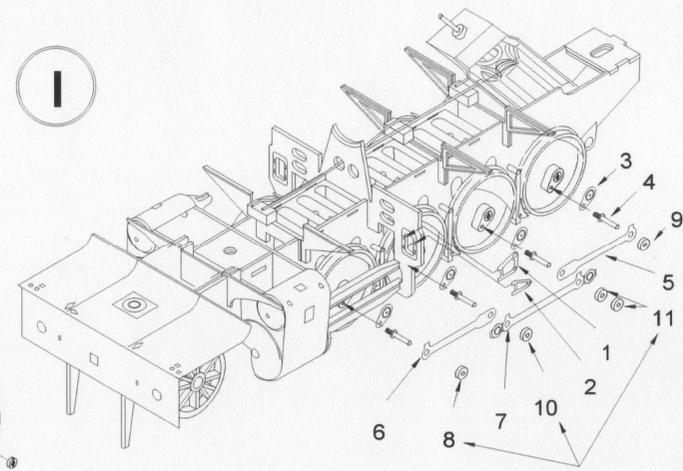
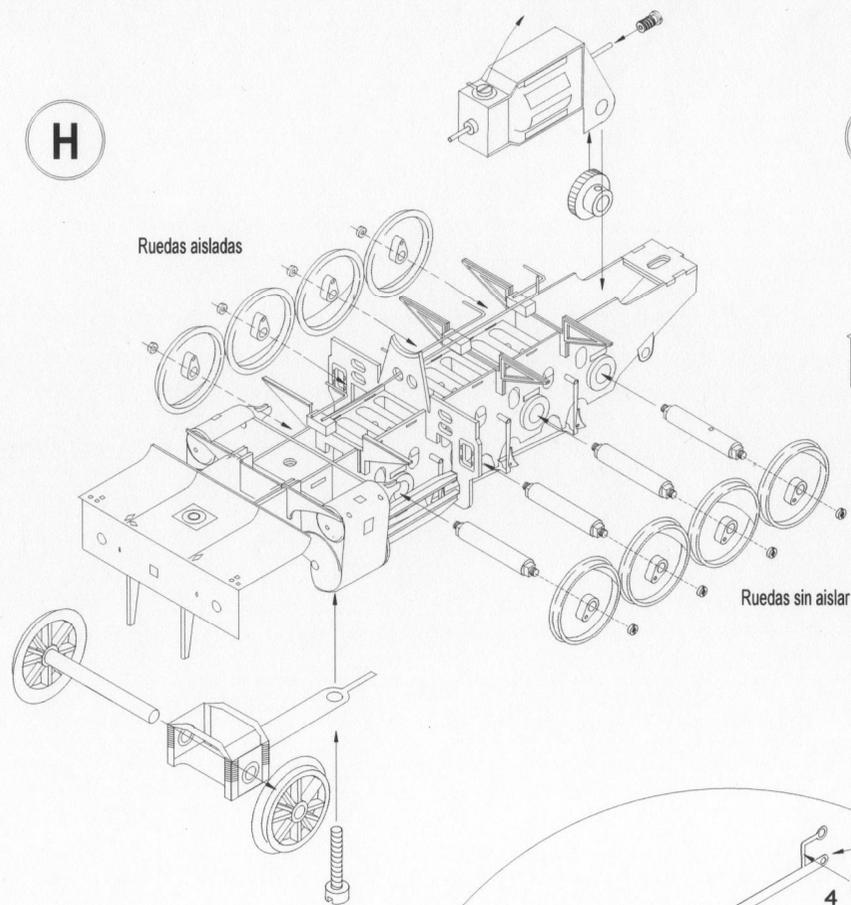
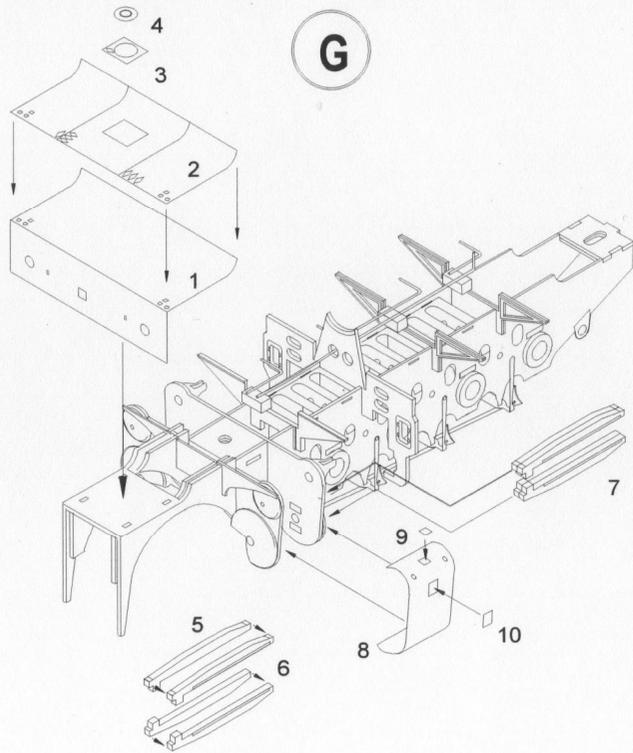
**INSTRUCCIONES DE MONTAJE
DE LA LOCOMOTORA
RENFE 140 - 2054
GUADIX**



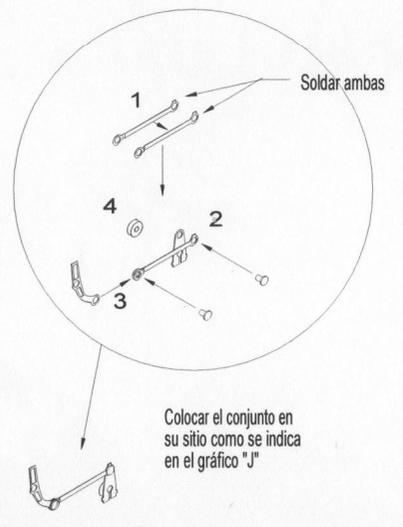
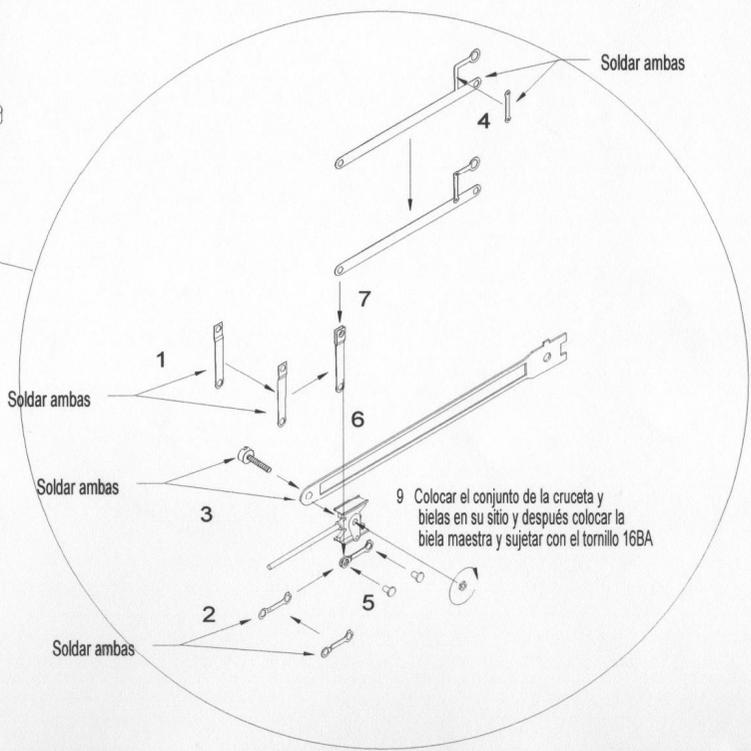
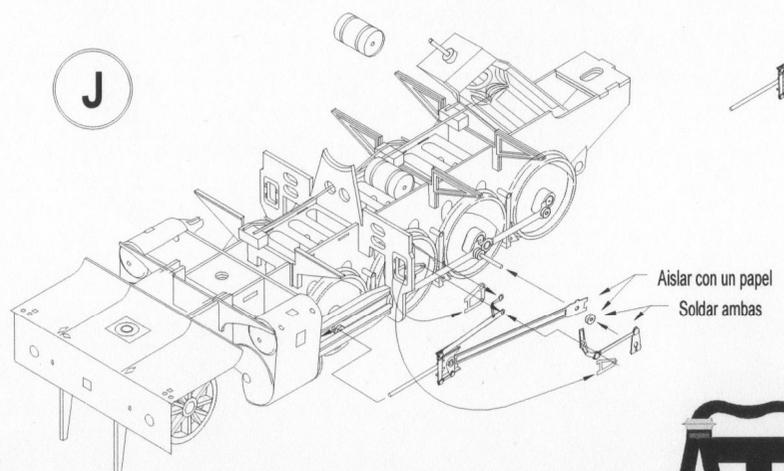
Montaje del chasis 1



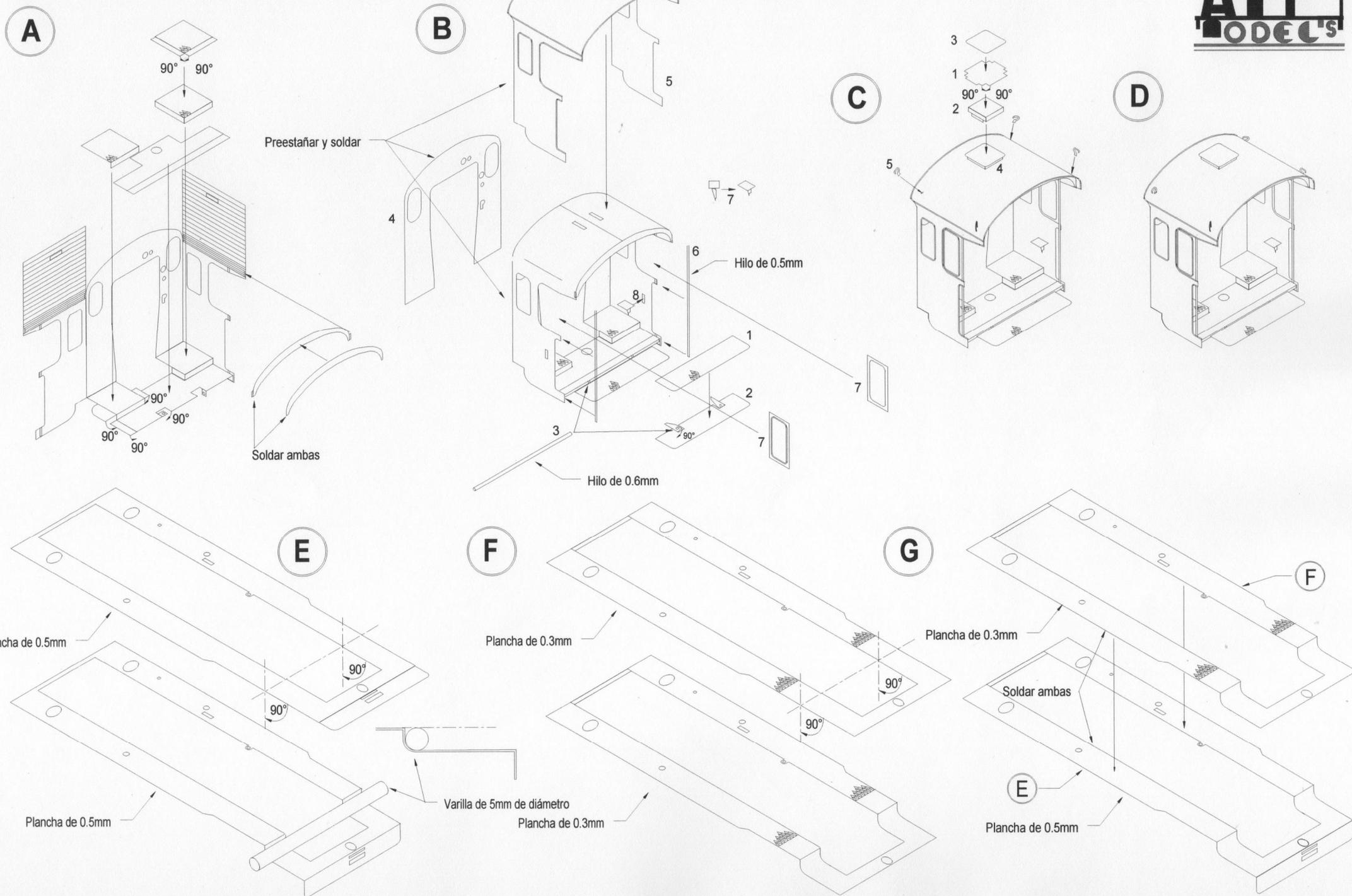
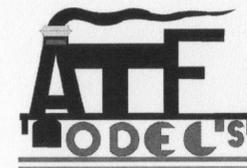
Montaje del chasis 2



Aislar de la biela con un papel, soldar al vástago cortar y limar a ras.

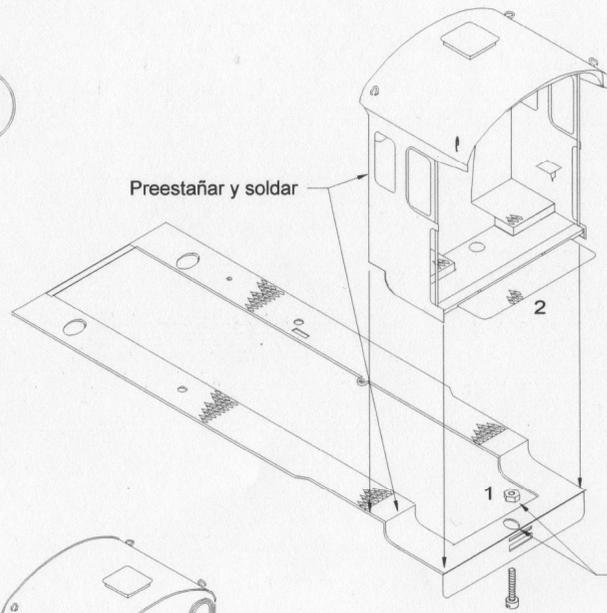


Montaje del cuerpo de la locomotora 1



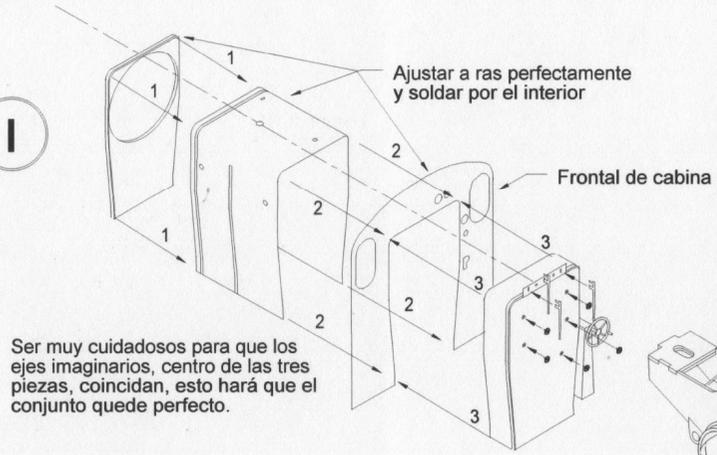
Montaje del cuerpo de la locomotora 2

H



Preestañar y soldar

I

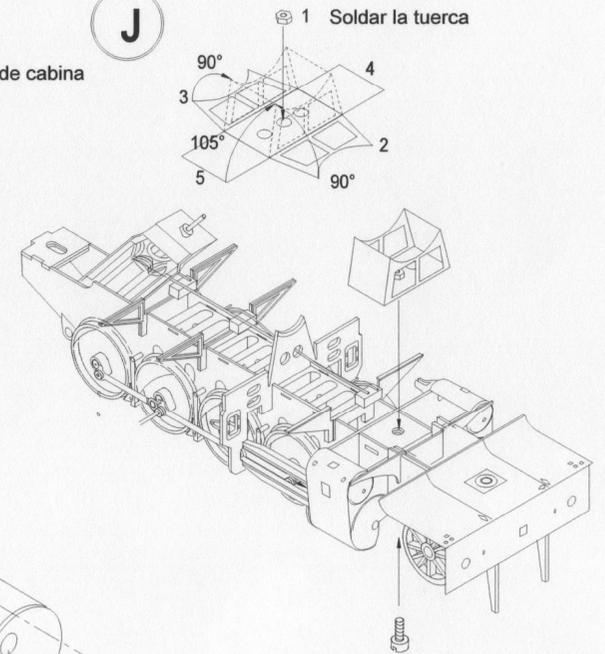


Ajustar a ras perfectamente y soldar por el interior

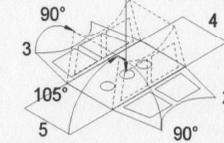
Frontal de cabina

Ser muy cuidadosos para que los ejes imaginarios, centro de las tres piezas, coincidan, esto hará que el conjunto quede perfecto.

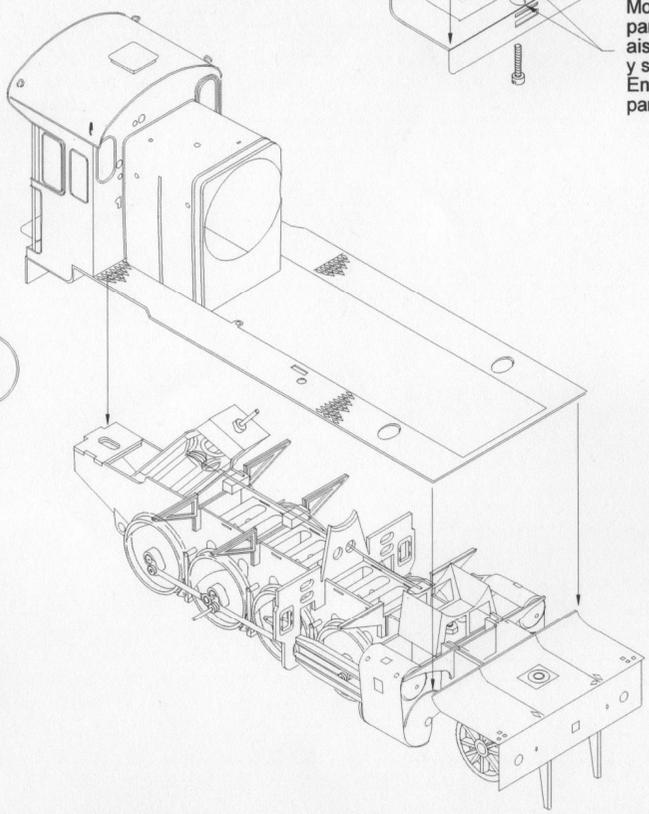
J



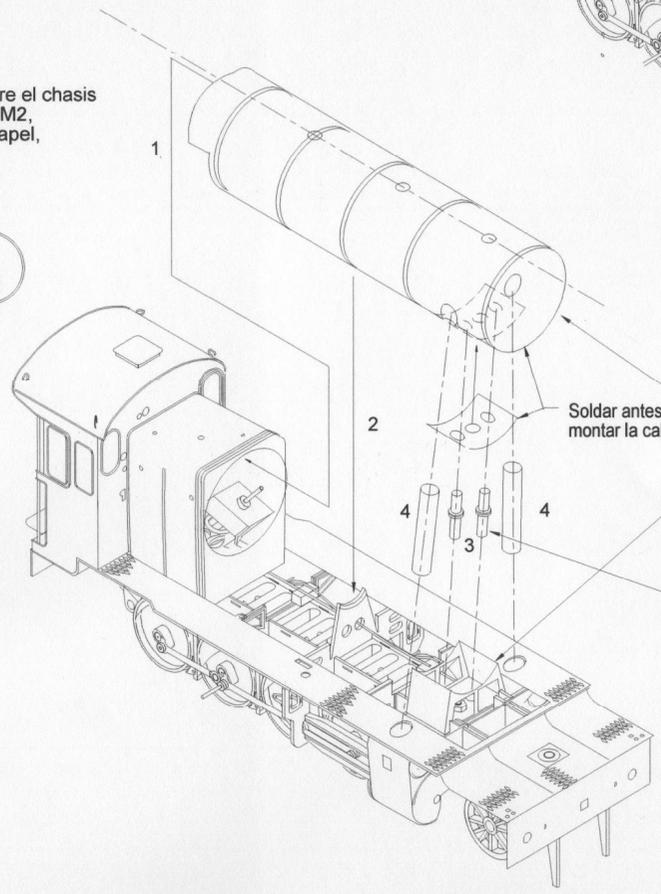
1 Soldar la tuerca



K



L

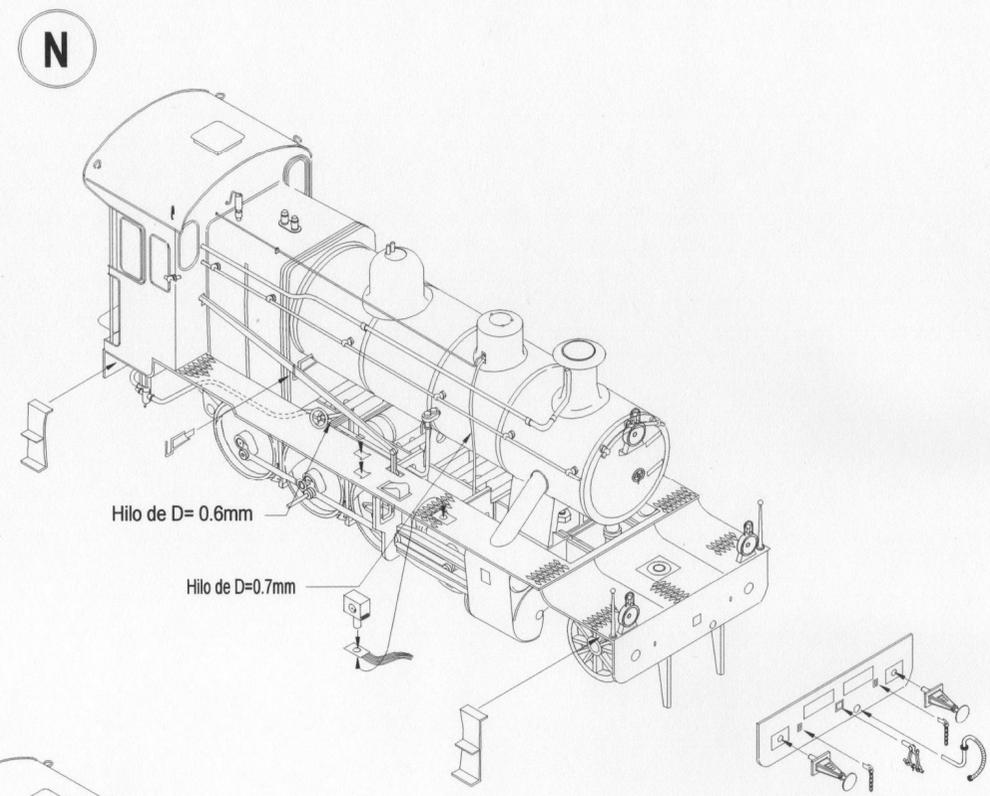
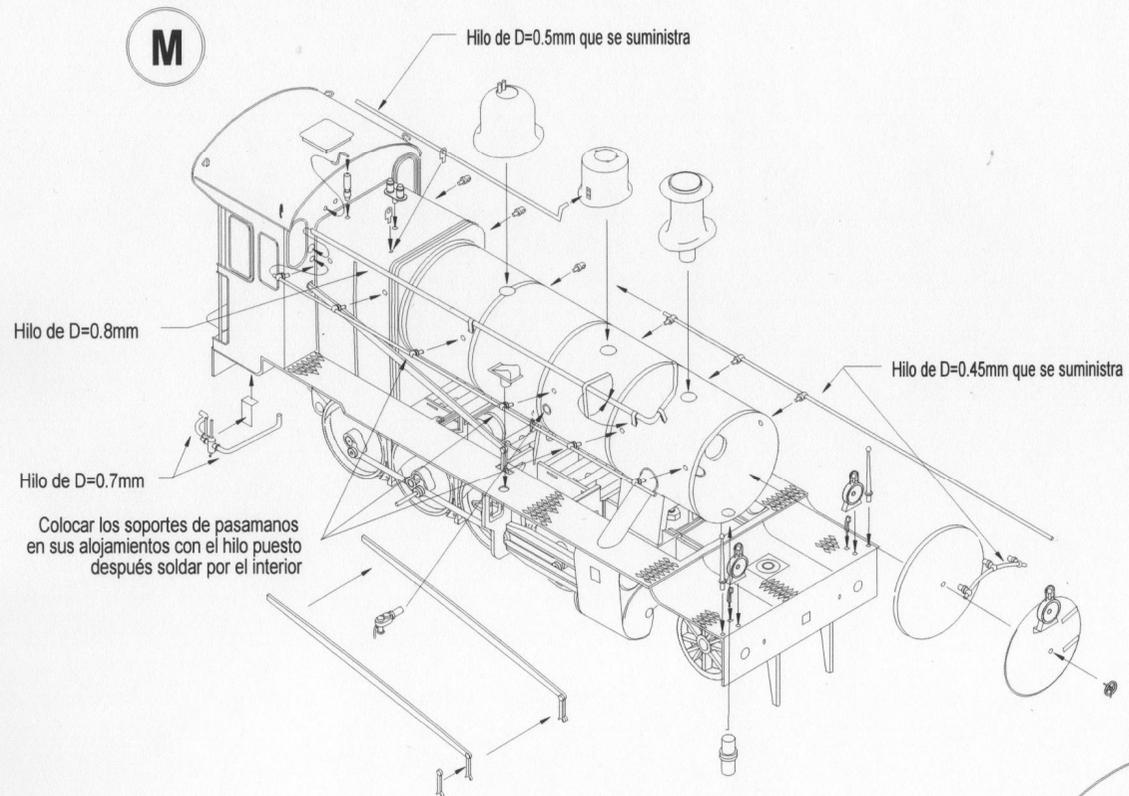


Soldar antes de montar la caldera

Soldar ambos conjuntos y montar las piezas 4 desde la marquesina ajustando a la parte superior de los cilindros, soldarlas a la marquesina y caldera por el interior

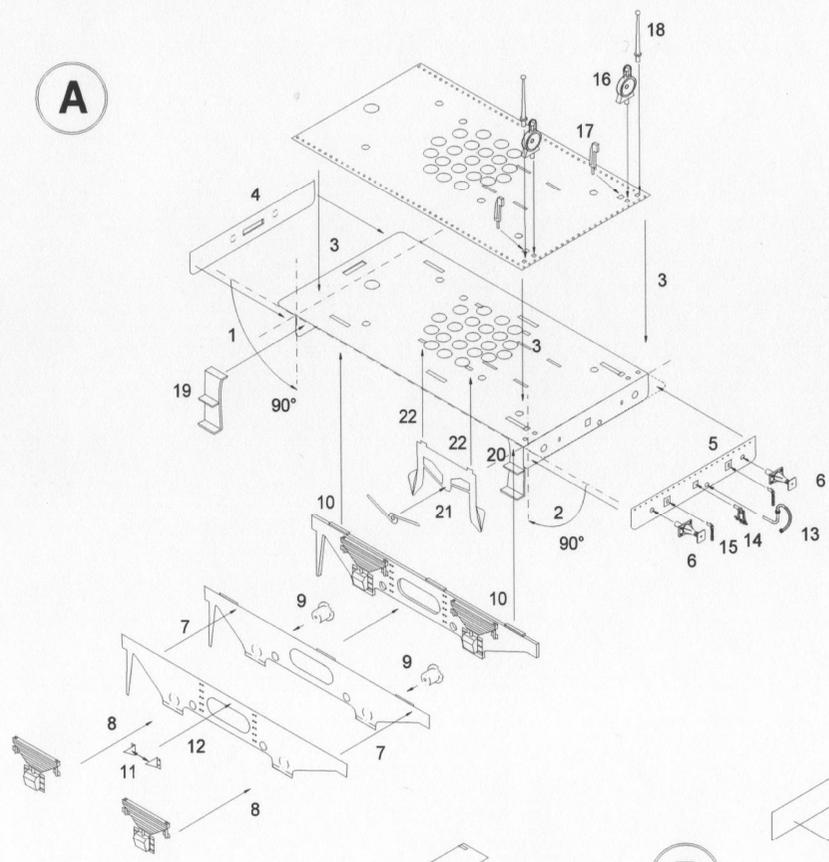
Desmontar el conjunto caldera-marquesina-cabina y proceder a ajustar las piezas numero 3 de forma que las arandelas que llevan los tubos queden a mitad de altura de las ventanas que lleva el soporte de la caldera y soldar a ambas piezas por el interior

Montaje del cuerpo de la locomotora 3



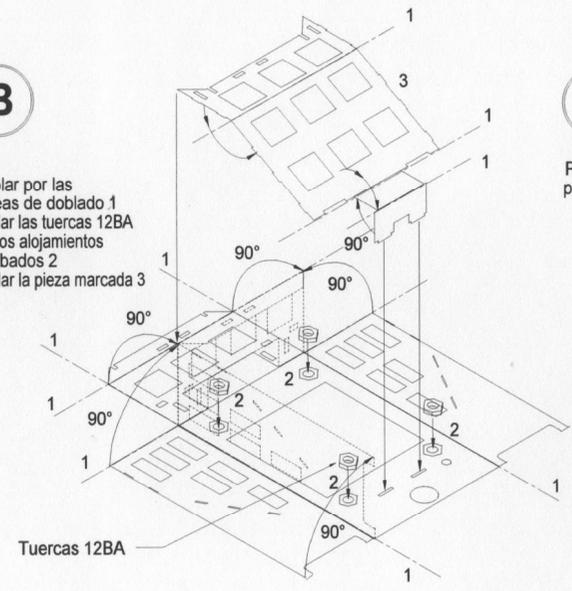
Montaje del tender

A



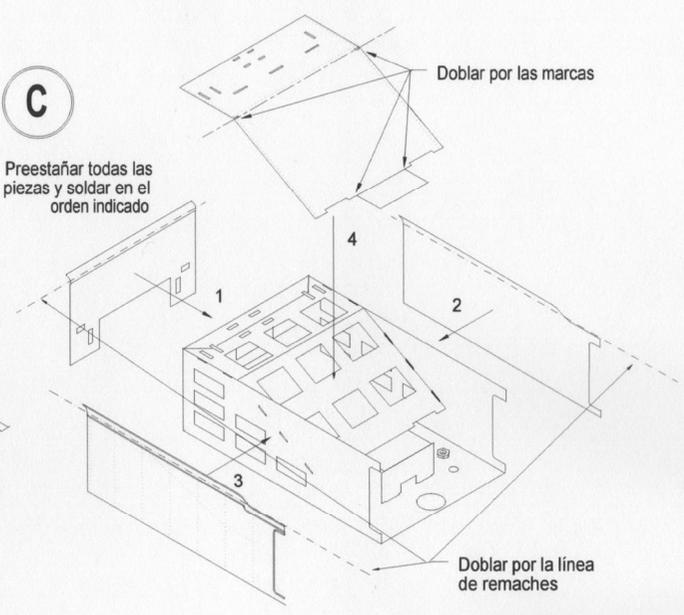
B

- 1 Doblar por las líneas de doblado 1
- 2 Soldar las tuercas 12BA en los alojamientos grabados 2
- 3 Soldar la pieza marcada 3

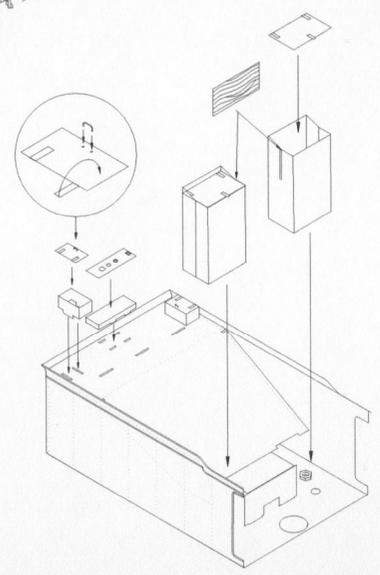


C

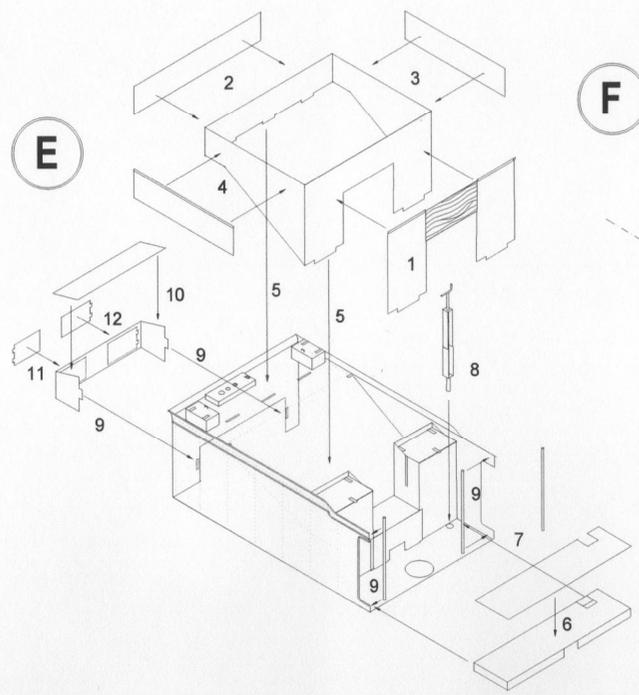
Preestañar todas las piezas y soldar en el orden indicado



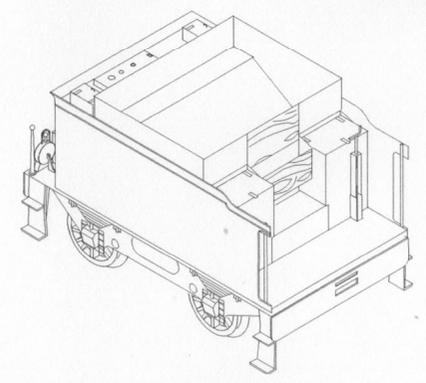
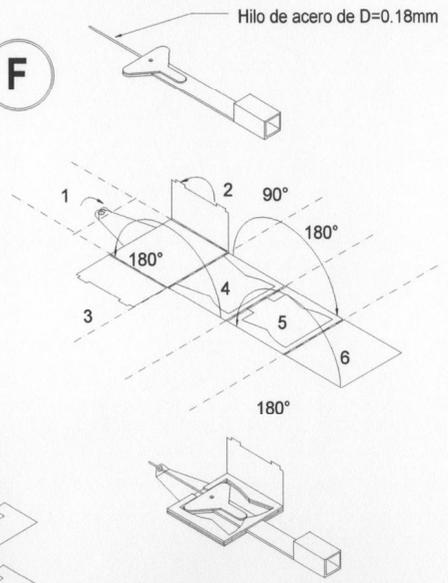
D



E



F



Montaje de la cinemática