

## Planos de Proyecto

### Lista de materiales:

Componente	Nombre	Material de fabricación	Cantidad
1	Carrocería	PLA	1
2	Eje de llantas traseras	PLA	2
3	Chasis	PLA	1
4	Pieza de dirección	PLA	2
5	Eje de dirección	PLA	1
6	Conector grande	PLA	1
7	Conector pequeño	PLA	1
8	Llantas	PLA	4

### Ensamble:

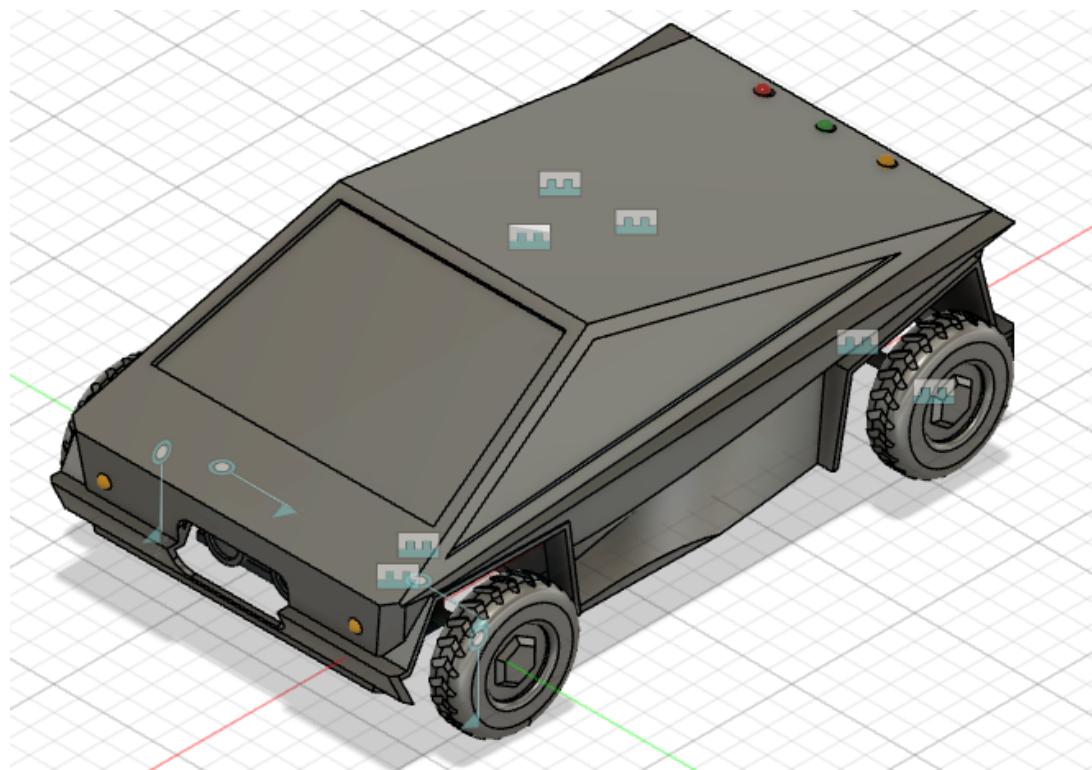


Fig. 1. Ensamble del auto.

**Vista explosionada:**

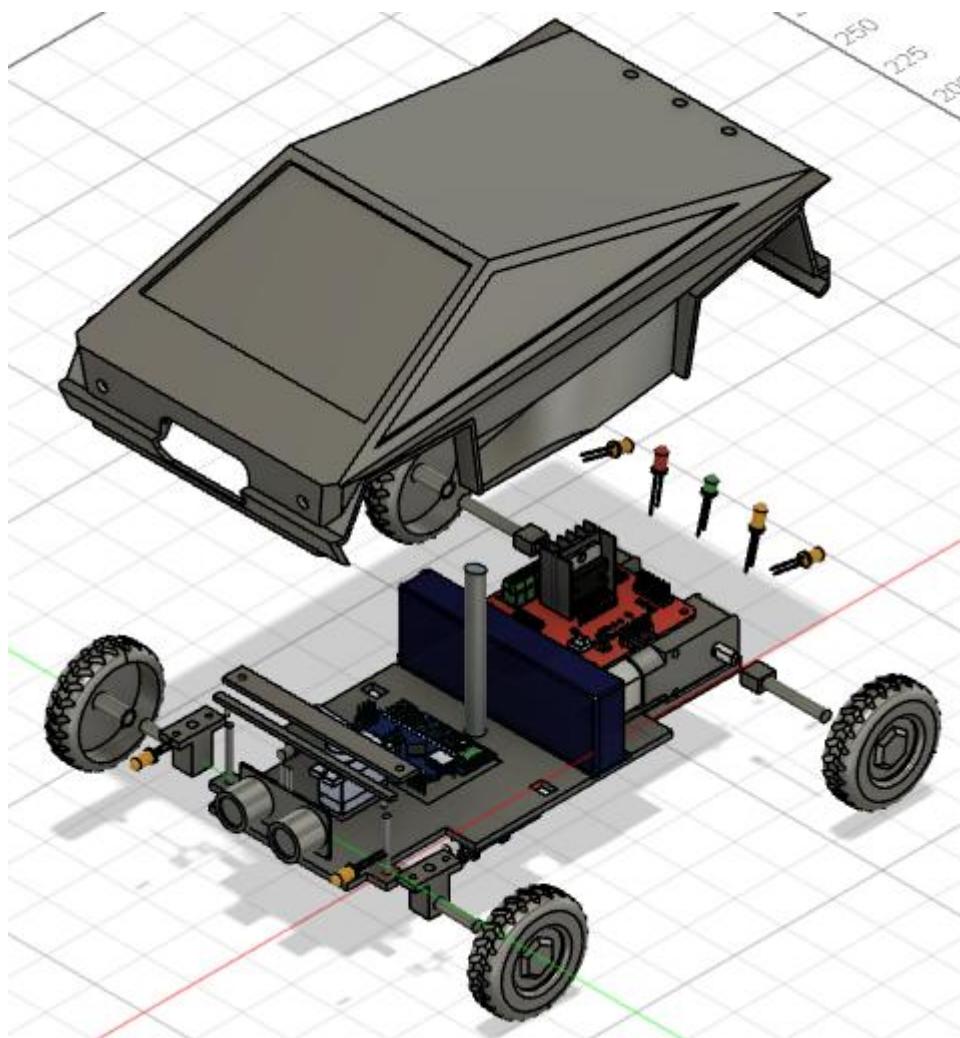


Fig. 2. Vista explosionada del ensamblaje.

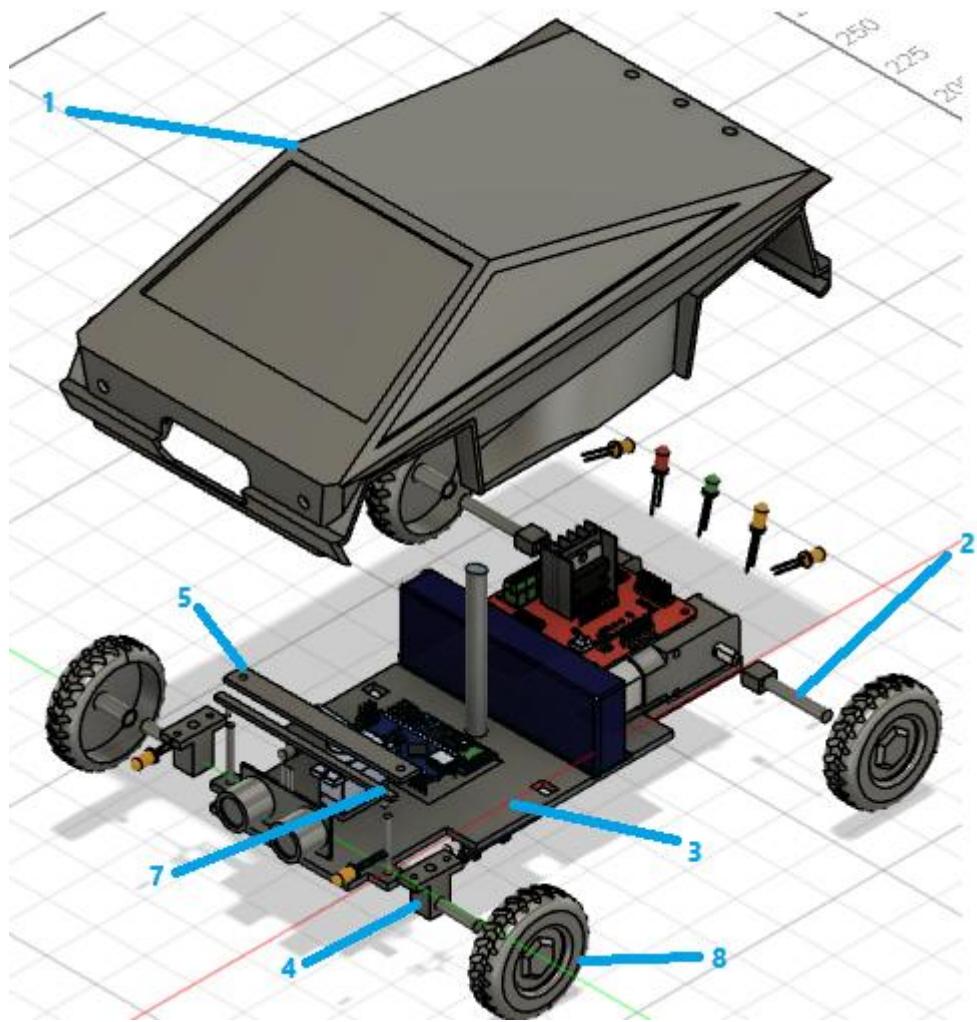
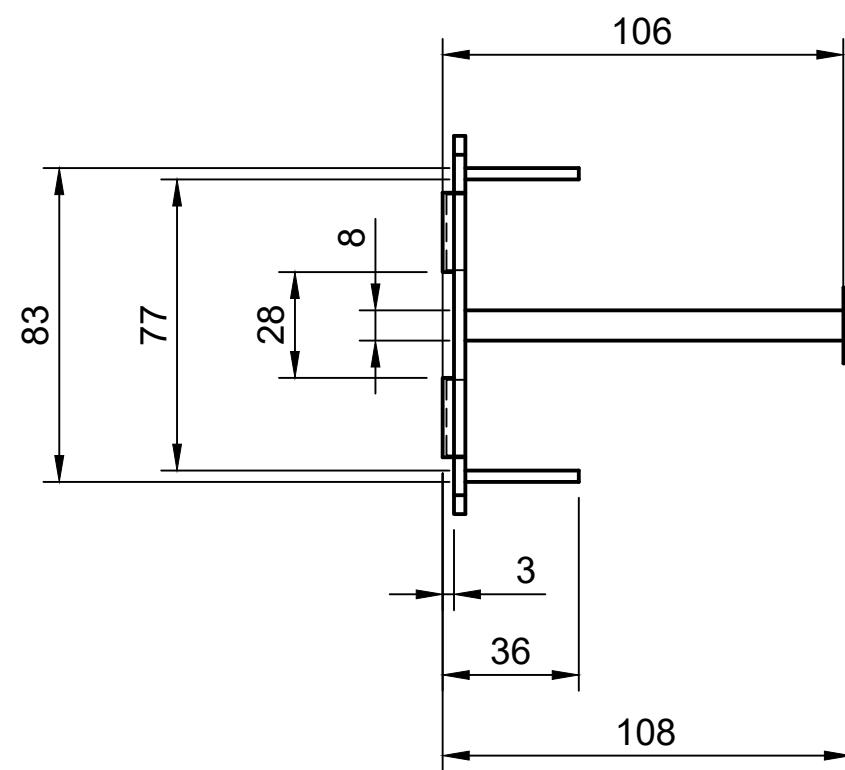
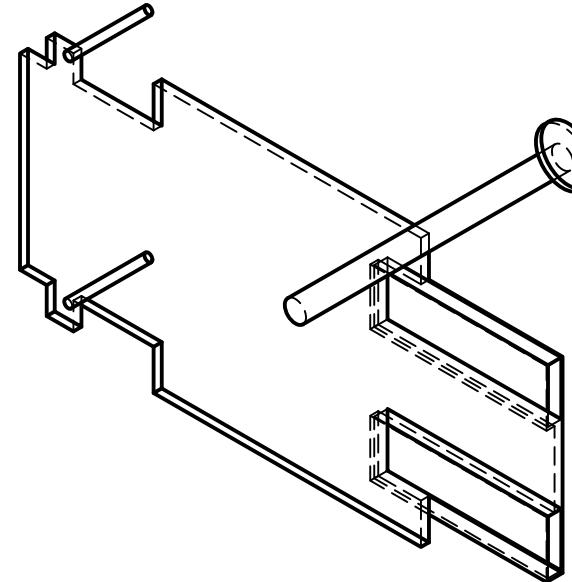
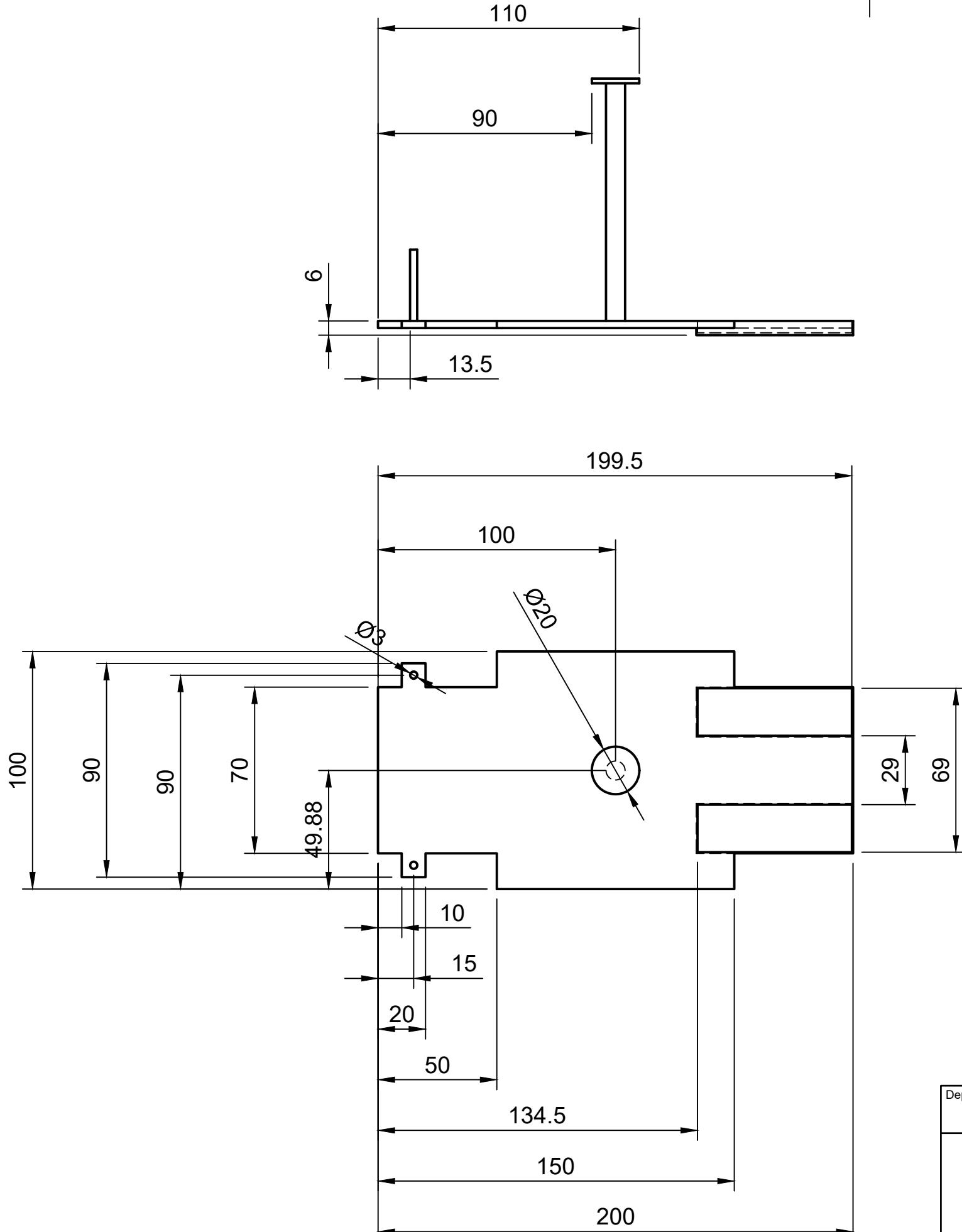


Fig. 3. Vista explosionada del ensamblaje con Identificación numérica de cada componente.



Dept.	Technical reference	Created by <b>David Mejía</b> 15/12/2024	Approved by
	Document type		Document status
	Title <b>Chasis</b>		DWG No.
Rev.	Date of issue		Sheet <b>1/1</b>

1 2 3 4 5 6 7 8

A

A

B

B

C

C

D

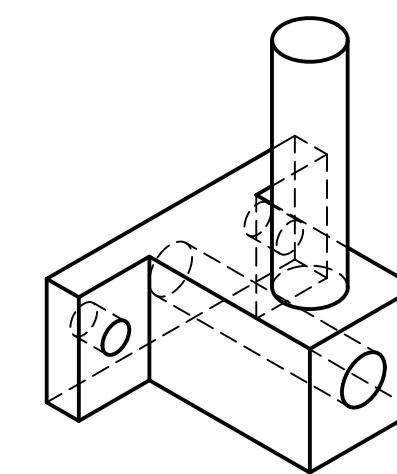
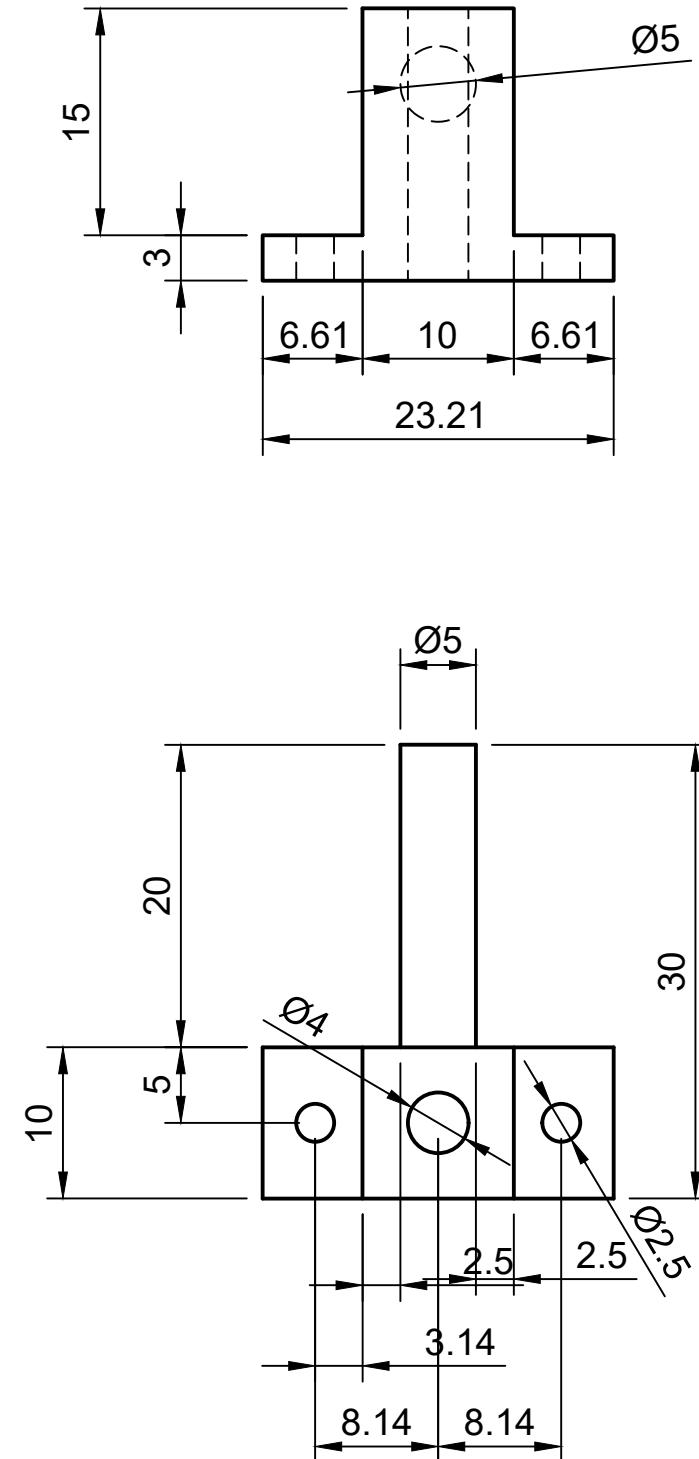
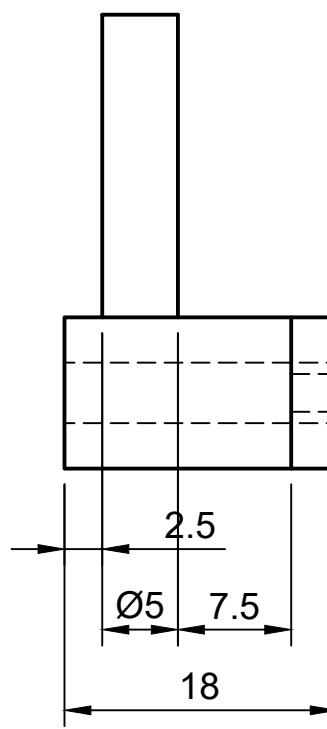
D

E

E

F

F



Dept.	Technical reference	Created by David Mejía 15/12/2024	Approved by
		Document type	Document status
	Title Pieza de dirección		DWG No.
Rev.	Date of issue	Sheet 1/1	

1 2 3 4 5 6 7 8

A

A

B

B

C

C

D

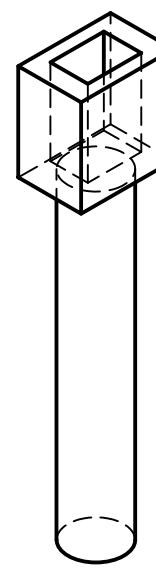
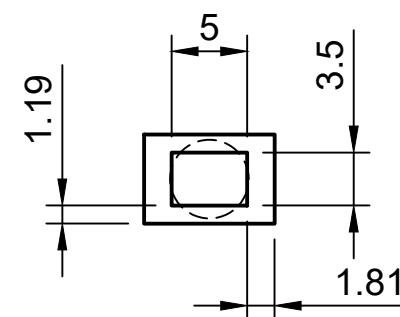
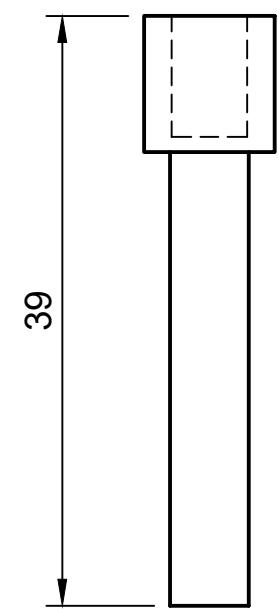
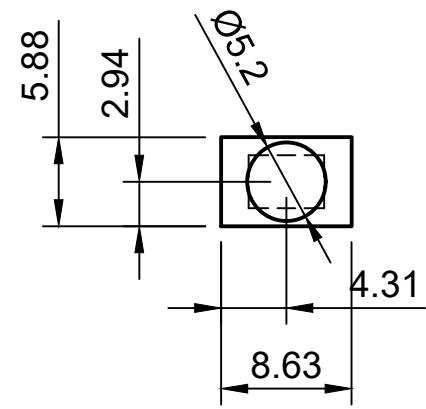
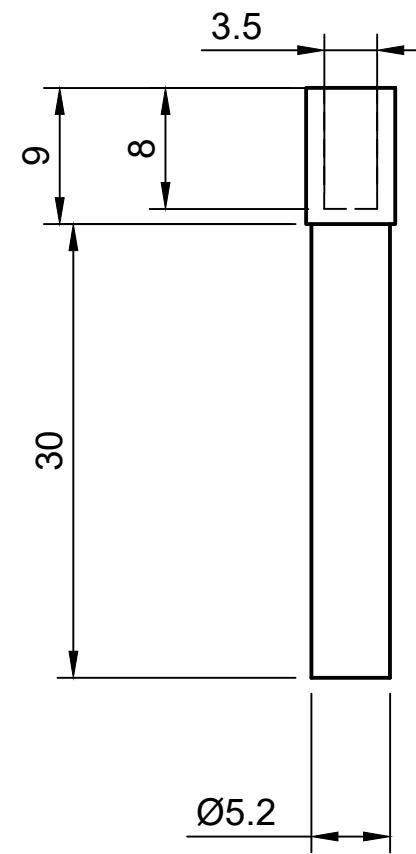
D

E

E

F

F



Dept.	Technical reference	Created by <b>David Mejía</b> 15/12/2024	Approved by
	Document type		Document status
	Title <b>Eje de llantas traseras</b>		DWG No.
	Rev.	Date of issue	Sheet <b>1/1</b>

1 2 3 4 5 6 7 8

A

A

B

B

C

C

D

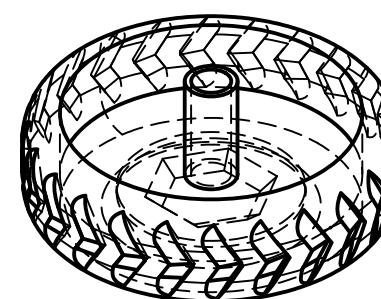
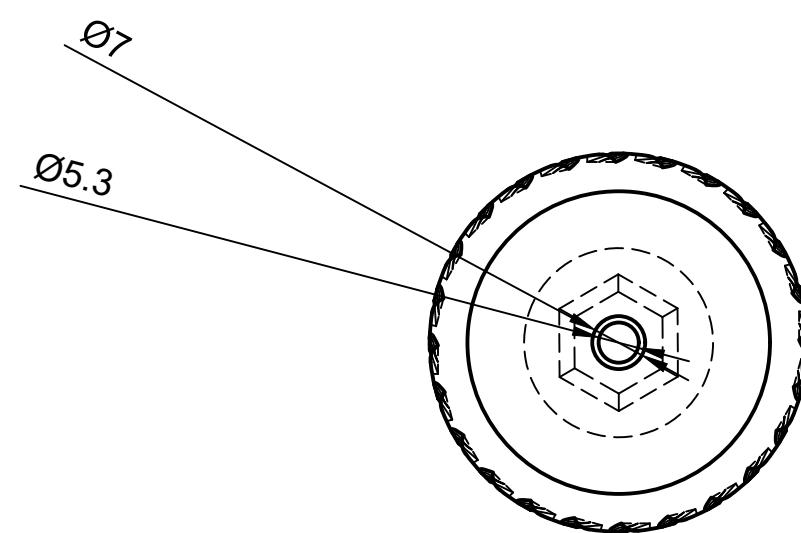
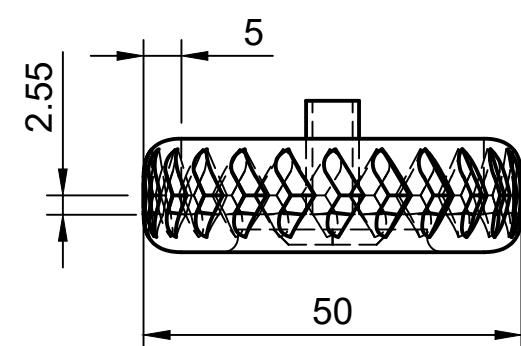
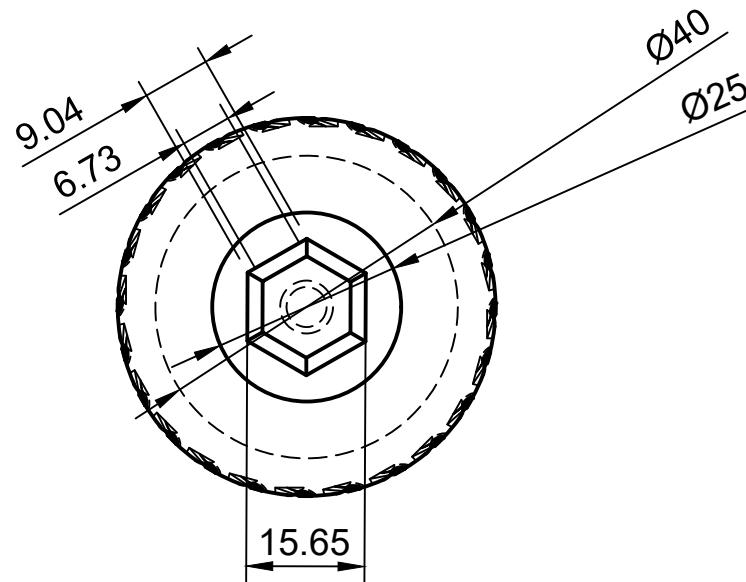
D

E

E

F

F



Dept.	Technical reference	Created by <b>David Mejía</b> 15/12/2024	Approved by
		Document type	Document status
		Title <b>Llantas</b>	DWG No.
Rev.	Date of issue		Sheet <b>1/1</b>

1 2 3 4 5 6 7 8

A

A

B

B

C

C

D

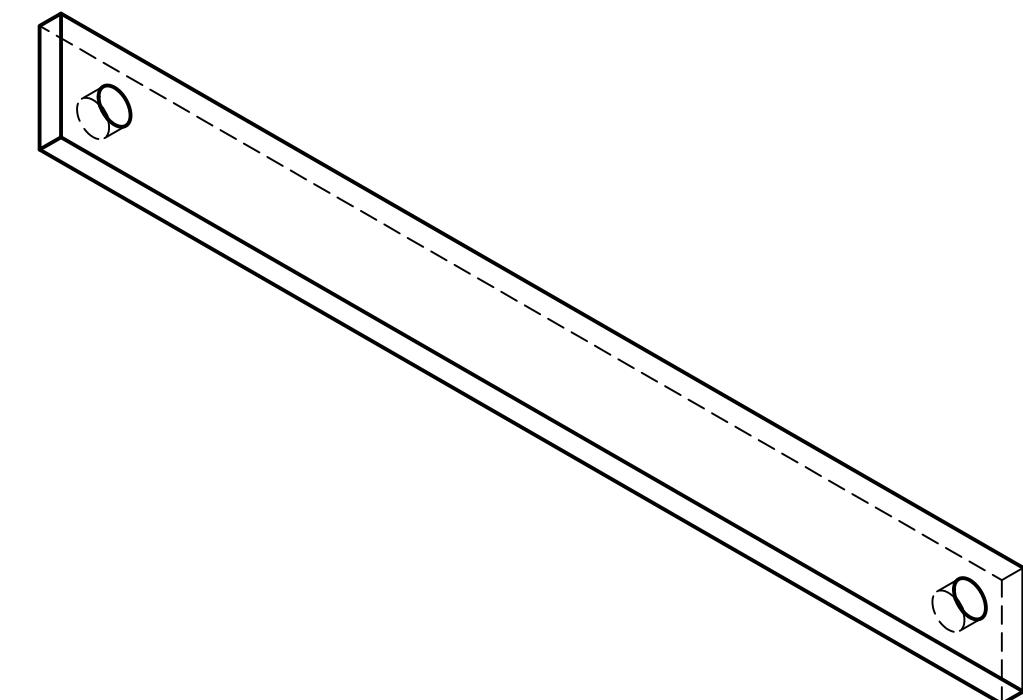
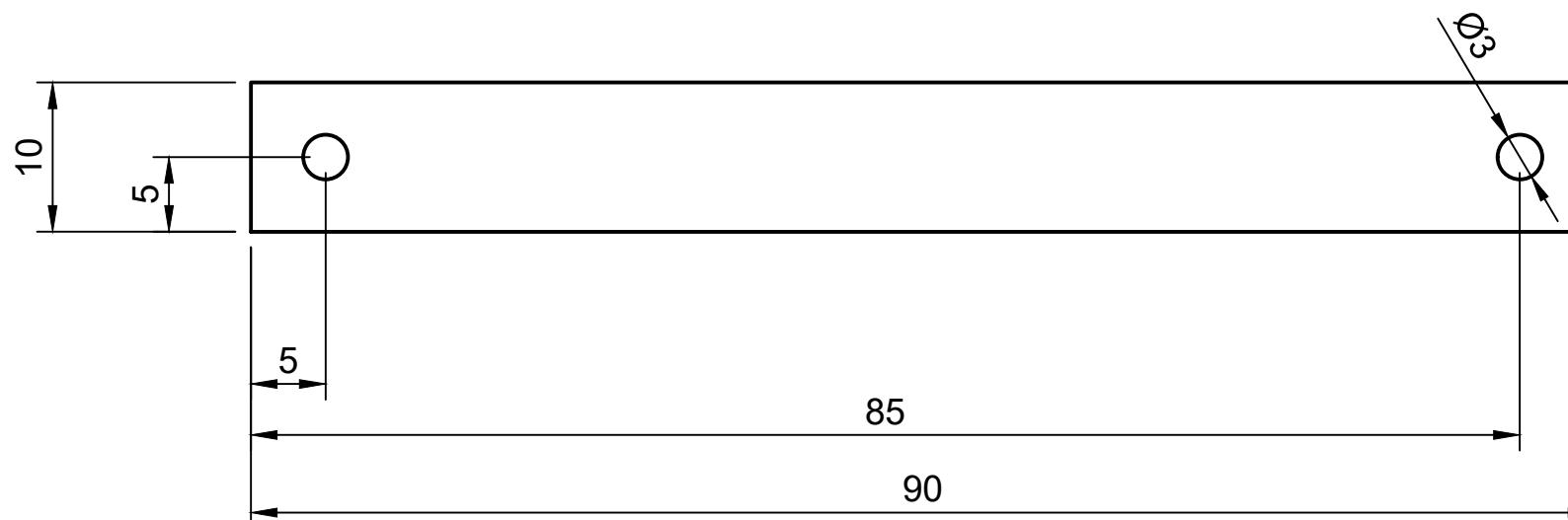
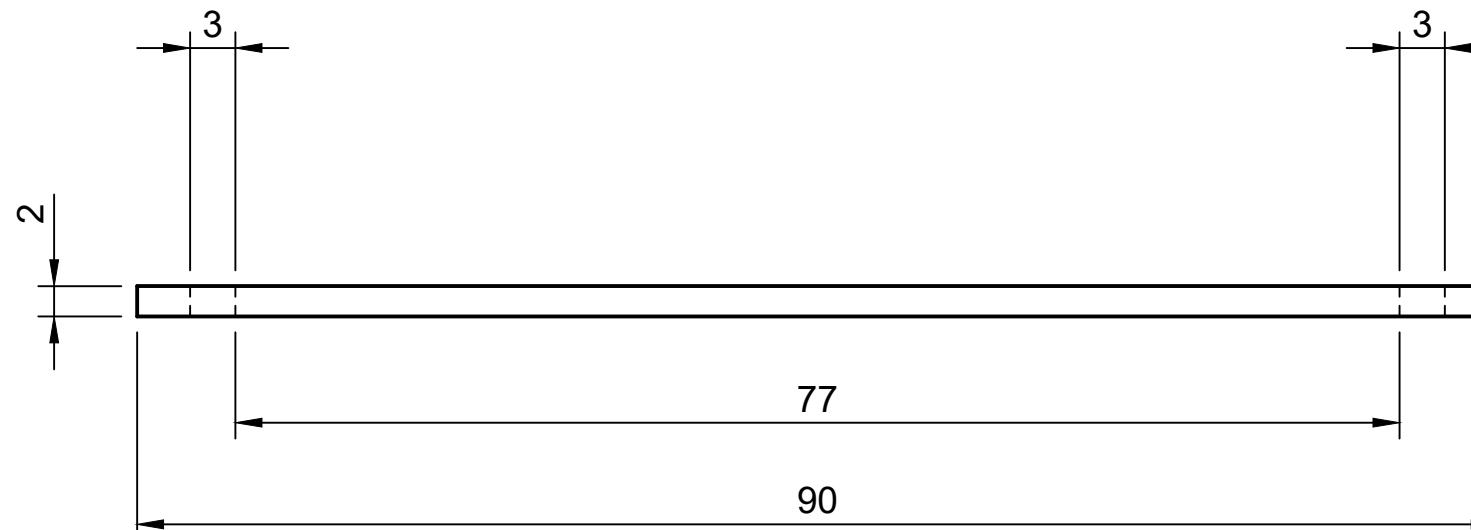
D

E

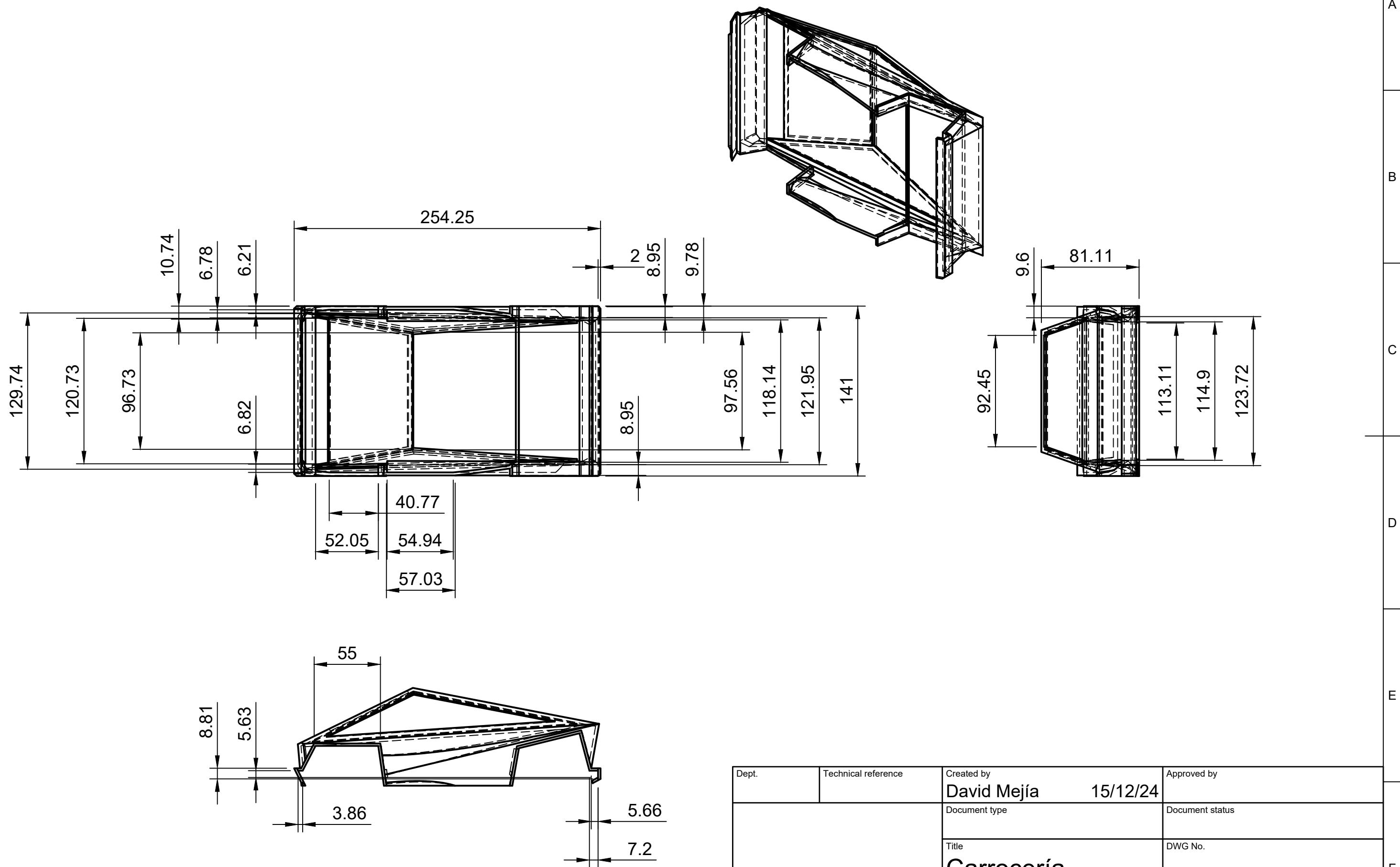
E

F

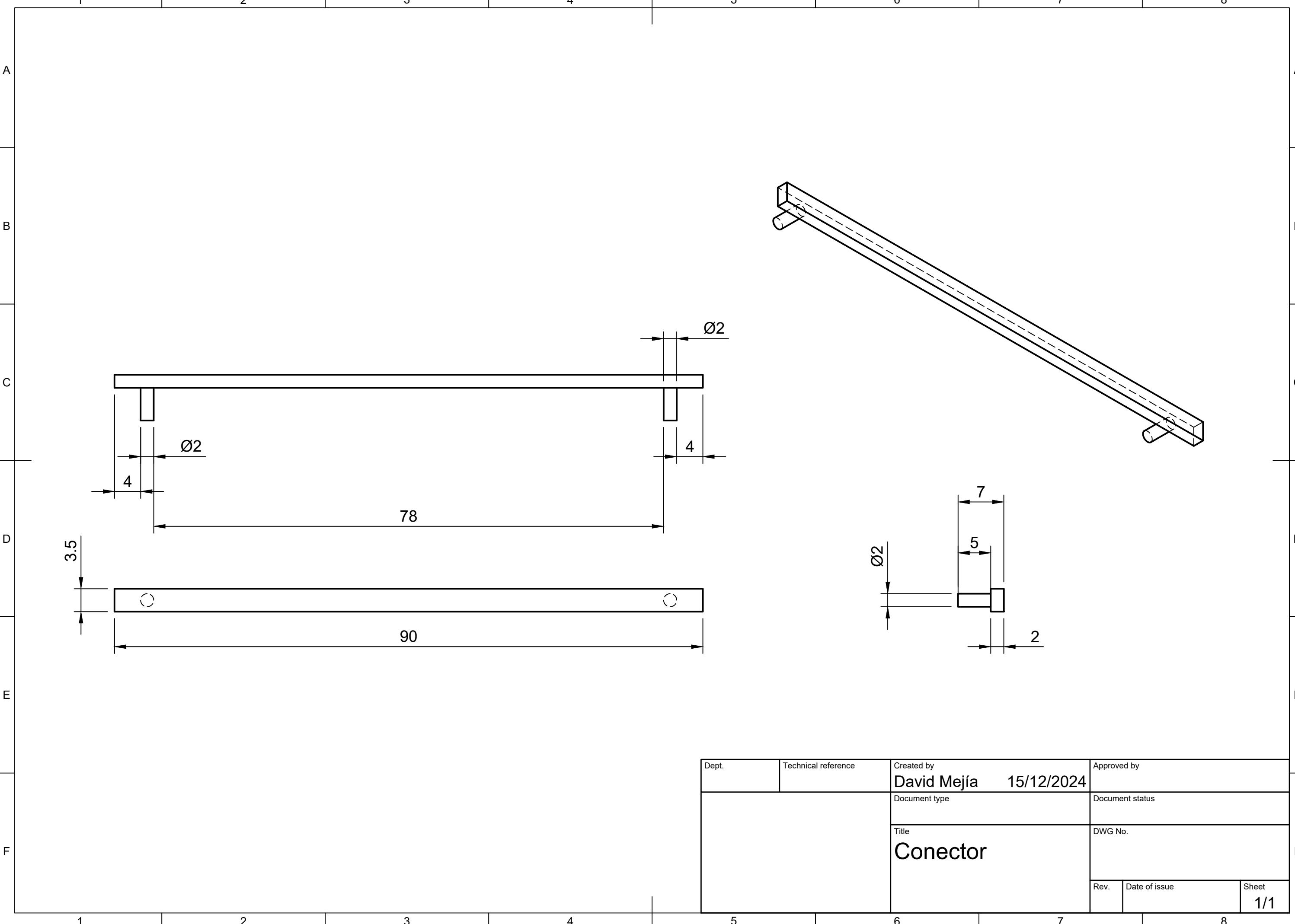
F



Dept.	Technical reference	Created by <b>David Mejía</b> 15/12/2024	Approved by
	Document type		Document status
	Title <b>Eje de dirección</b>		DWG No.
Rev.	Date of issue	Sheet	1/1



Dept.	Technical reference	Created by <b>David Mejía</b>	Approved by
	Document type		Document status
	Title <b>Carrocería</b>	DWG No.	
	Rev.	Date of issue	Sheet <b>1/1</b>



1 2 3 4 5 6 7 8

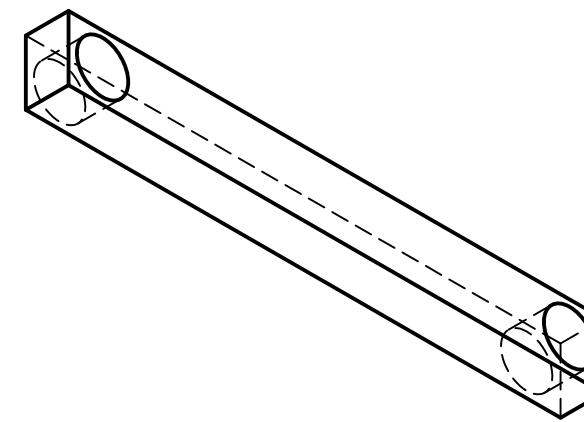
A

A

.38 .38

19.44

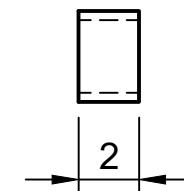
25



B

B

21.84  
1.5  
3  
1.58  
25  
Ø2.4



C

C

Dept.	Technical reference	Created by <b>David Mejía</b> 15/12/2024	Approved by
		Document type	Document status
		Title <b>Conector</b>	DWG No.
Rev.	Date of issue		Sheet <b>1/1</b>

E

E

F

F