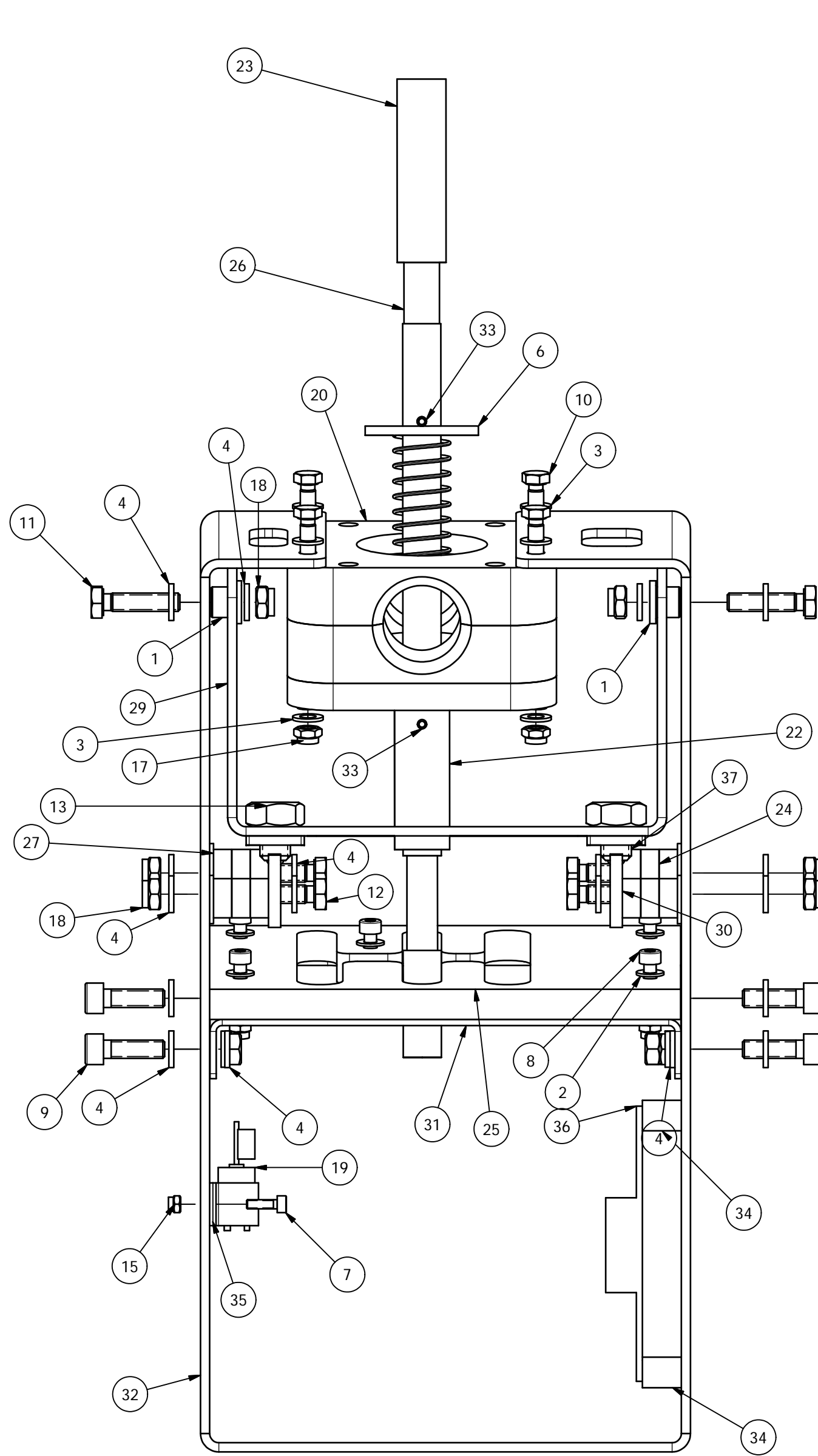
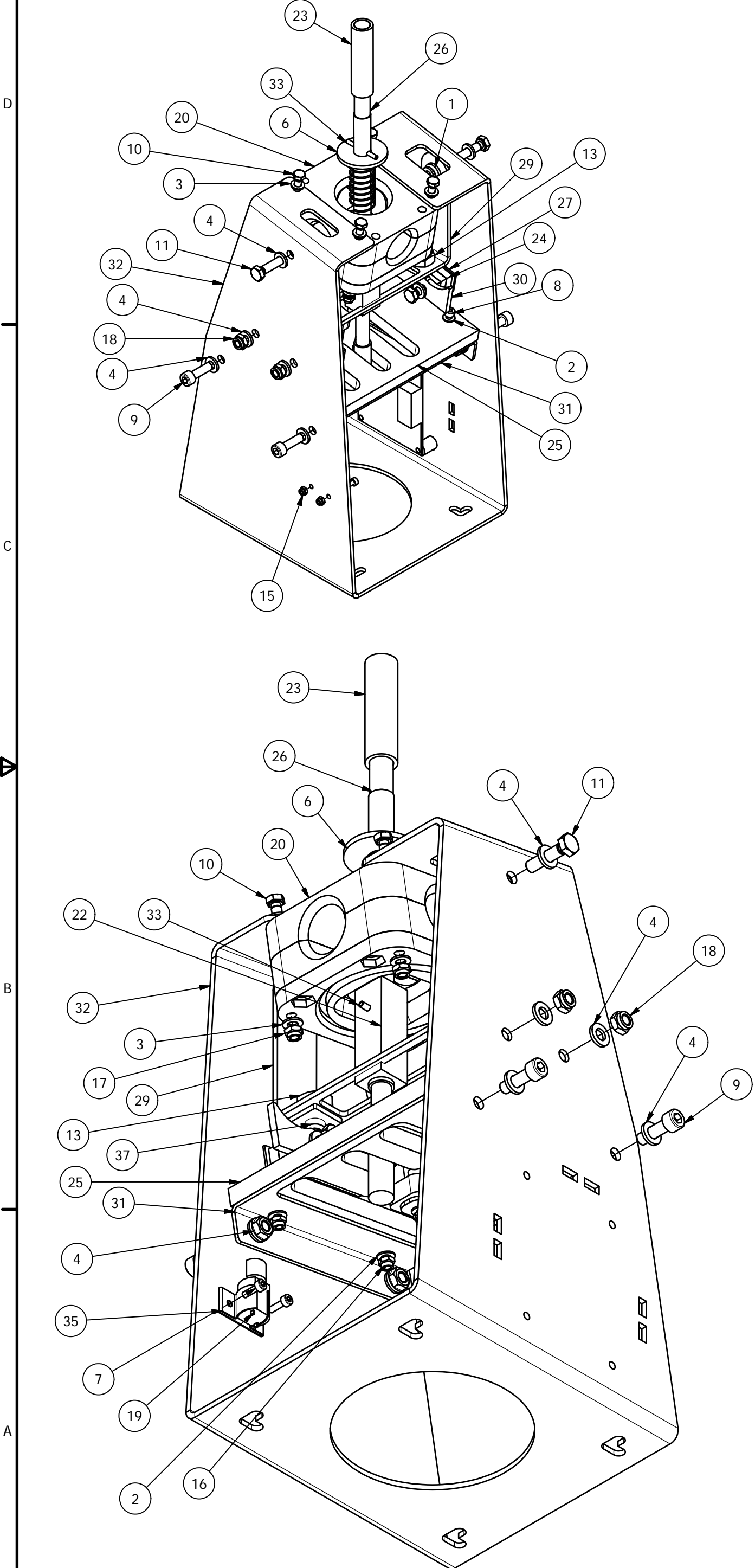
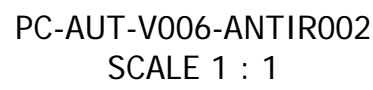


PC-AUT-V006-EPC001 IDENTIFICACIÓN DE ITEMS

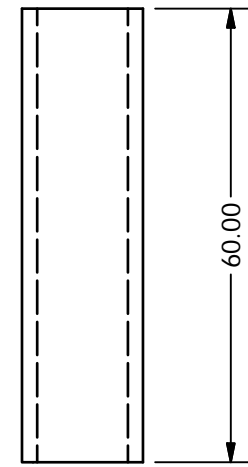
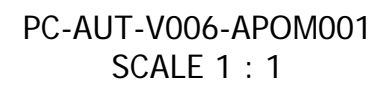
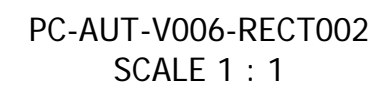


PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	Cojinete IGUS clase M250 Ref MFM-0610-10	Casquillo con medidas De:10 Di:6 L:10
2	10	DIN 125 - A 4,3	Washer
3	8	DIN 125 - A 5,3	Washer
4	20	DIN 125 - A 6,4	Washer
5	4	DIN 127 - A 6	Spring Washer
6	1	DIN 9021 - 13	Washer
7	2	DIN 912 - M3 x 10	Cylinder Head Cap Screw
8	5	DIN 912 - M4 x 20	Cylinder Head Cap Screw
9	4	DIN 912 - M6 x 20	Cylinder Head Cap Screw
10	4	DIN 933 - M5 x 60	Hex-Head Bolt
11	2	DIN 933 - M6 x 25	Hex-Head Bolt
12	4	DIN 933 - M6 x 35	Hex-Head Bolt
13	2	DIN 934 - M10	Hex Nut
14	5	DIN 934 - M6	Hex Nut
15	2	DIN 985 - M3	Hex Nut
16	5	DIN 985 - M4	Hex Nut
17	4	DIN 985 - M5	Hex Nut
18	6	DIN 985 - M6	Hex Nut
19	1	Motor de vibración ET-DCM1618FE-057900	Motor para feedback ET-DCM1618FE-057900
20	1	PC-AUT-V003-ECP001	Heavy Duty Analog Trigger Joystick
21	1	PC-AUT-V005-CRM001	Chapa Recorrido Marchas, espesor 3 mm
22	1	PC-AUT-V006-ANTIR002	Elemento Antirotación del eje. Nylon
23	1	PC-AUT-V006-APOM001	Casquillo nylon acople pomo a eje
24	6	PC-AUT-V006-CGSR001	Chapa Sujeción Recorridos, espesor 6 mm
25	1	PC-AUT-V006-CRMP001	Recorridos en "H" del eje. Plastico espesor 10 mm
26	1	PC-AUT-V006-EJE002	Eje de palanca de cambios
27	2	PC-AUT-V006-GOMA001	Goma. Espesor 2mm
28	1	PC-AUT-V006-MUELLE001	M. Compresión 46 x 17,50 x 1,50 Zinc
29	1	PC-AUT-V006-PBDPS001	Conjunto soldado balancin y refuerzos para ampliación de longitud roscada
30	2	PC-AUT-V006-RECT002	Pieza de resistencia y recorrido Posicionador de Bola, espesor 4 mm
31	1	PC-AUT-V006-SOPH001	Soporte de pieza de plasticorecorridos "H". Espesor chapa 2 mm
32	1	PC-AUT-V006-SPC001	Chapa Soporte Palanca, espesor 3 mm
33	2	Pasador elastico DIN 1481	Diametro 3 longitud 30
34	4	Pin separador Wurth 709610800	d=4, e=0.8 a 2 y l=12.7
35	1	Pinza diametro 12/13 mm.Distancia entre agujeros 18mm.	Escobero 12/13
36	1	Rabbit BL67-201-SMK	Microcontrolador SMK_BABEL_PSCOM
37	2	Util Norm Ref.3030-10	Posicionador de bola Util Norm M10

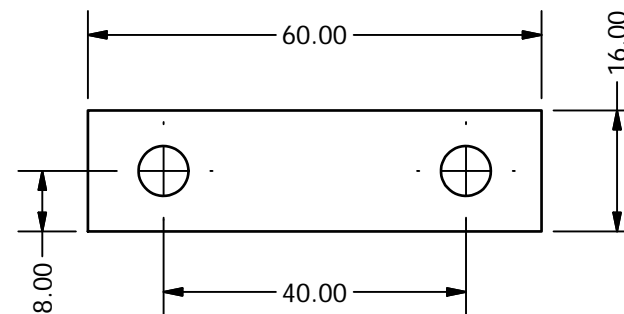
DRAWN	Sergio Torremocha	28/05/2013	Simumak	
CHECKED	Adrián Parro	20/08/2013		
QA			TITLE	
MFG			Palanca de cambios automoción ProSauto. V006. Ensamblaje e items.	
APPROVED				
			SIZE	DWG NO
			C	PC-AUT-06-02-ENS
			SCALE	REV



PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
2	PC-AUT-V006-RECT002	Pieza de resistencia y recorrido Posicionador de Bola, espesor 4 mm



PC-AUT-V006-GOMA001
SCALE 1 : 1



PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
6	PC-AUT-V006-CGSR001	Chapa Sujeción Recorridos, espesor 6 mm

Elevation drawing of a vertical wall section. The drawing shows a wall with a total height of 320.00. Key dimensions and features include:

- Overall height: 320.00
- Top section height: 80.00
- Section height below top: 240.00
- Section height below that: 208.00
- Section height below that: 109.00
- Section height below that: 66.00
- Section height below that: 35.00
- Section height below that: 31.00
- Section height below that: 43.00
- Section height below that: 99.00
- Section height below that: 32.00
- Section height below that: 11.60
- Section height below that: 12.50
- Section height below that: 10.00
- Section height below that: 12.50
- Two circular features labeled $\varnothing 3.10$ THRU are located on the wall.

PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
1	PC-AUT-V006-EJE002	Eje de palanca de cambios

PC-AUT-V006-EJE002
SCALE 2 / 3

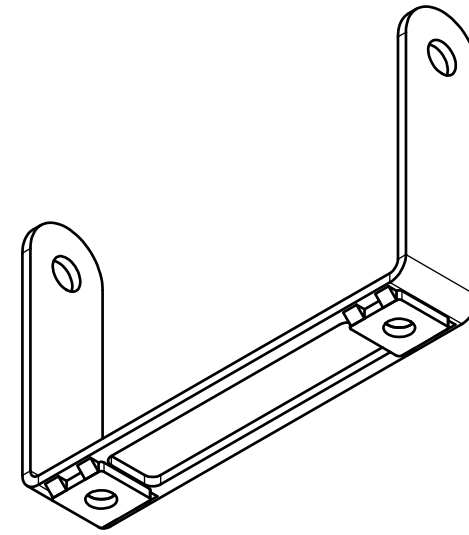
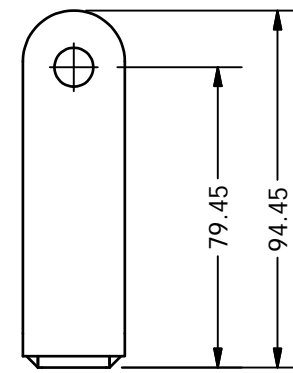
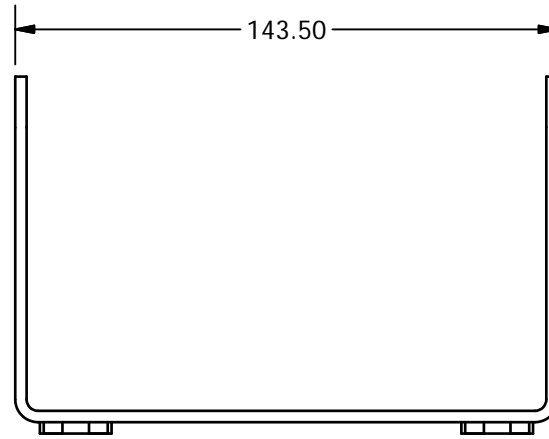


4

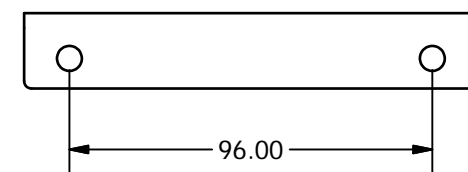
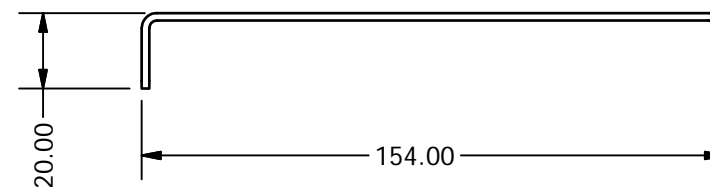
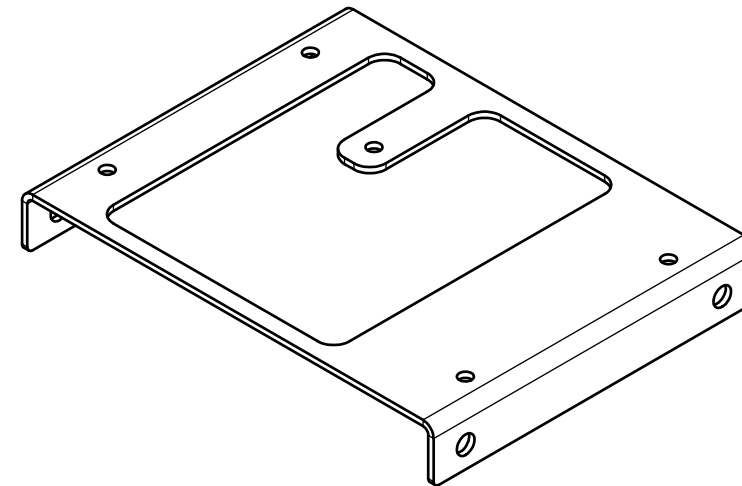
A

P.C.B Ø4.0
THICKNESS 0.8~2.0

A



Technical drawing of a rectangular plate with a central U-shaped cutout. The plate has a total width of 134.00 and a total height of 120.00. The cutout has a top width of 42.55 and a depth of 18.75. There are four holes, each with a diameter of 4.50. The holes are located at the corners of the plate. The distance from the top edge to the center of the top holes is 76.00. The distance from the bottom edge to the center of the bottom holes is 18.75. The distance from the left edge to the center of the left holes is 42.55. The distance from the right edge to the center of the right holes is 42.55.



Technical drawing of a rectangular plate with a central slot and four mounting holes. The dimensions are as follows:

- Overall width: 134.00
- Overall height: 76.00
- Slot width: 42.55
- Offset from left edge to hole center: 18.75

A note indicates $\varnothing 4.50$ THRU for the holes.

PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
1	PC-AUT-V006-CRMP001	Recorridos en "H" del eje. Plastico espesor 10 mm

DRAWN Sergio Torremocha	28/05/2013	Simumak		
CHECKED Adrián Parro	20/08/2013			
QA		TITLE Palanca de cambios automoción ProSauto. V006. Ensamblaje e items.		
MFG				
APPROVED				
		SIZE C	DWG NO PC-AUT-06-02-ENS	REV
		SCALE		SHEET 4 OF 4