ENSAMBLAJE: PEDALES (PDL-AUT-05)

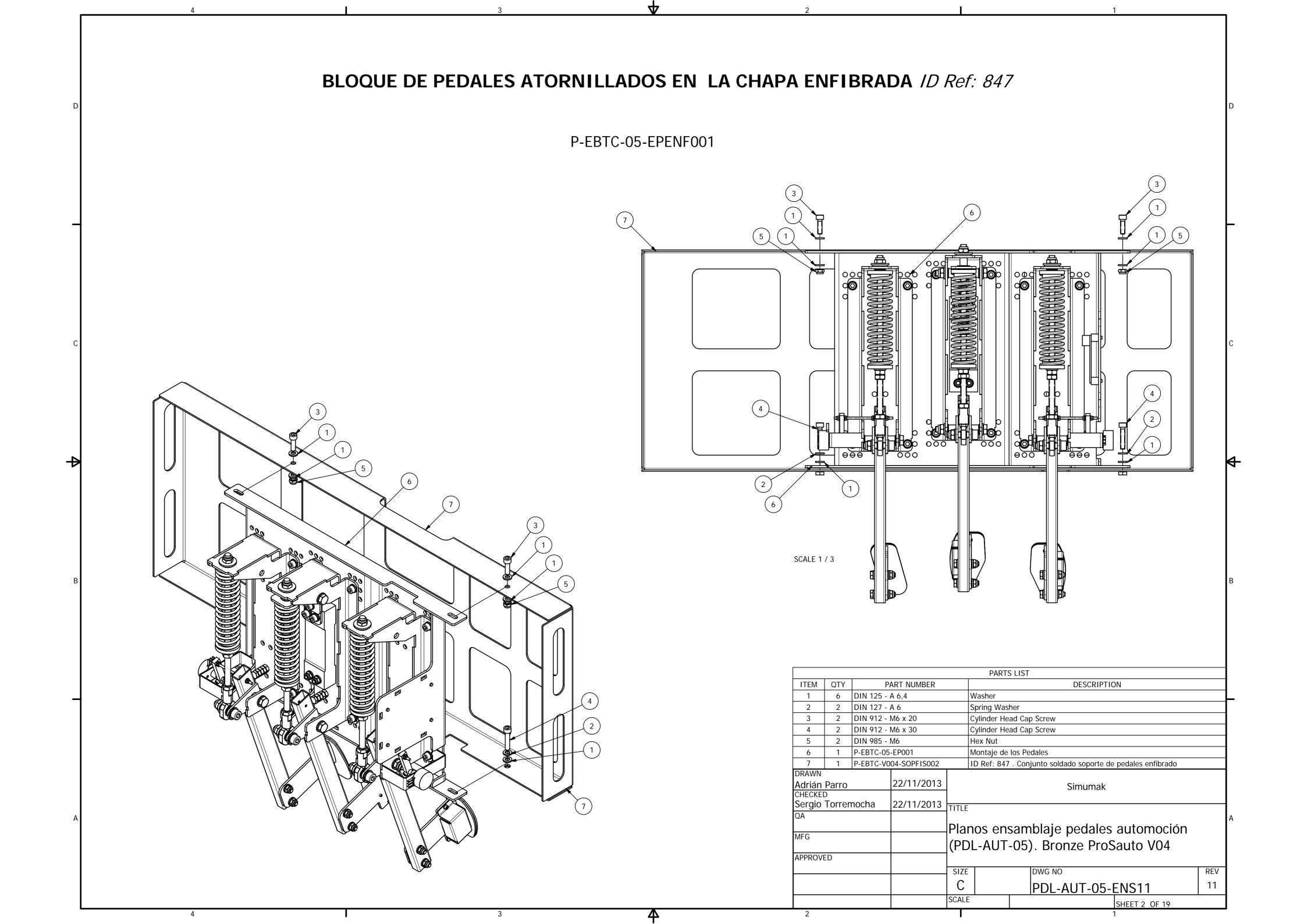
REGISTRO DE MODIFICACIONES GENERALES:

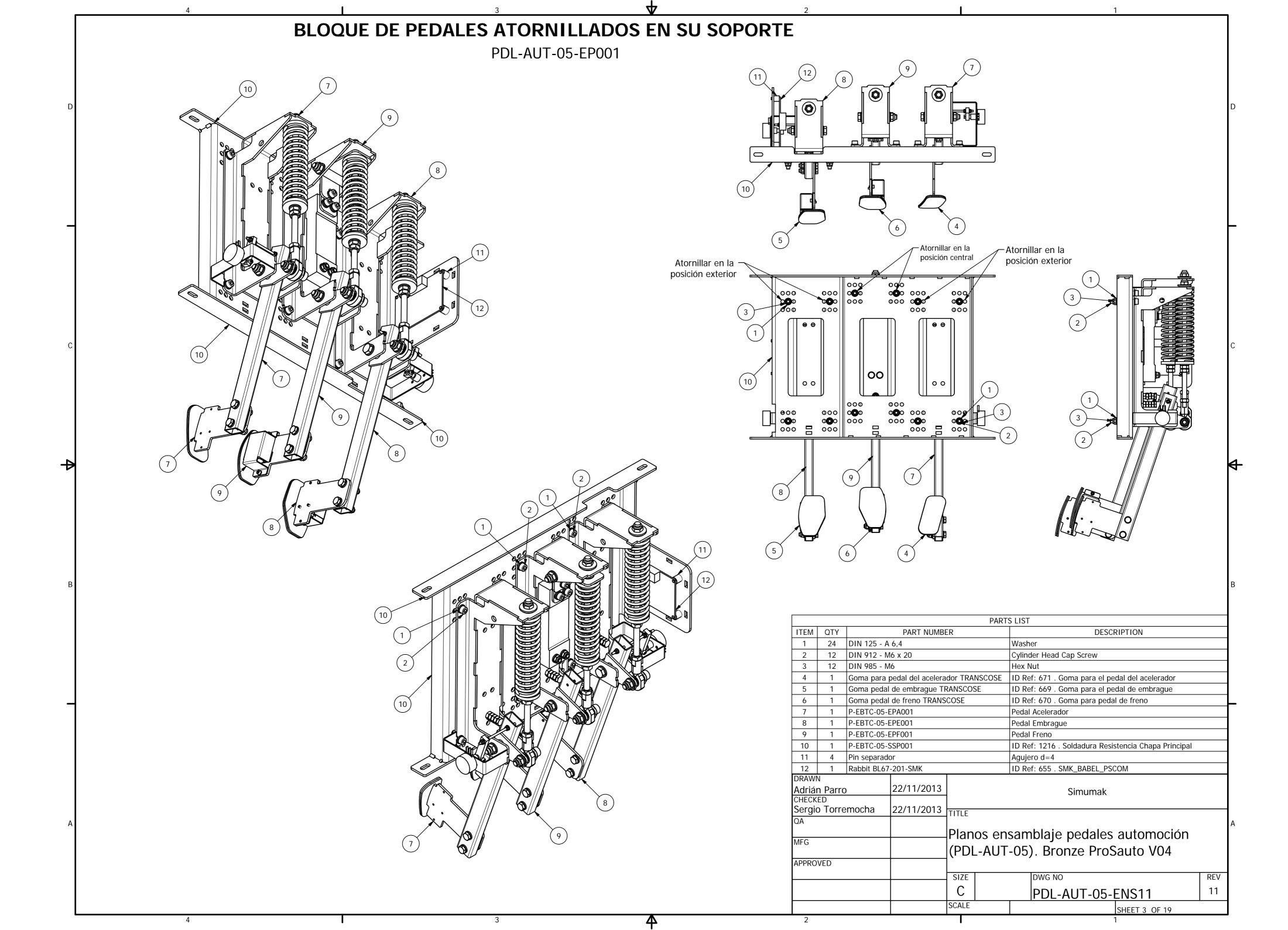
	REVISION HISTORY					
REV	DATE	DESCRIPTION				
11	22/11/2013	Incluida varilla roscada potenciometros				
11	22/11/2013	Incluido procedimiento de ensamblaje (ver hojas 18 y 19)				
11	22/11/2013	Incluido registro de modificaciones				
11	22/11/2013	Nuevas indicaciones sobre la fijación de la célula de carga				
11	22/11/2013	Actualizadas las regulaciones de los pedales				
11	22/11/2013	Actualizado el tope del pedal de freno				
09	15/11/2013	Incluido nuevo tope de freno				

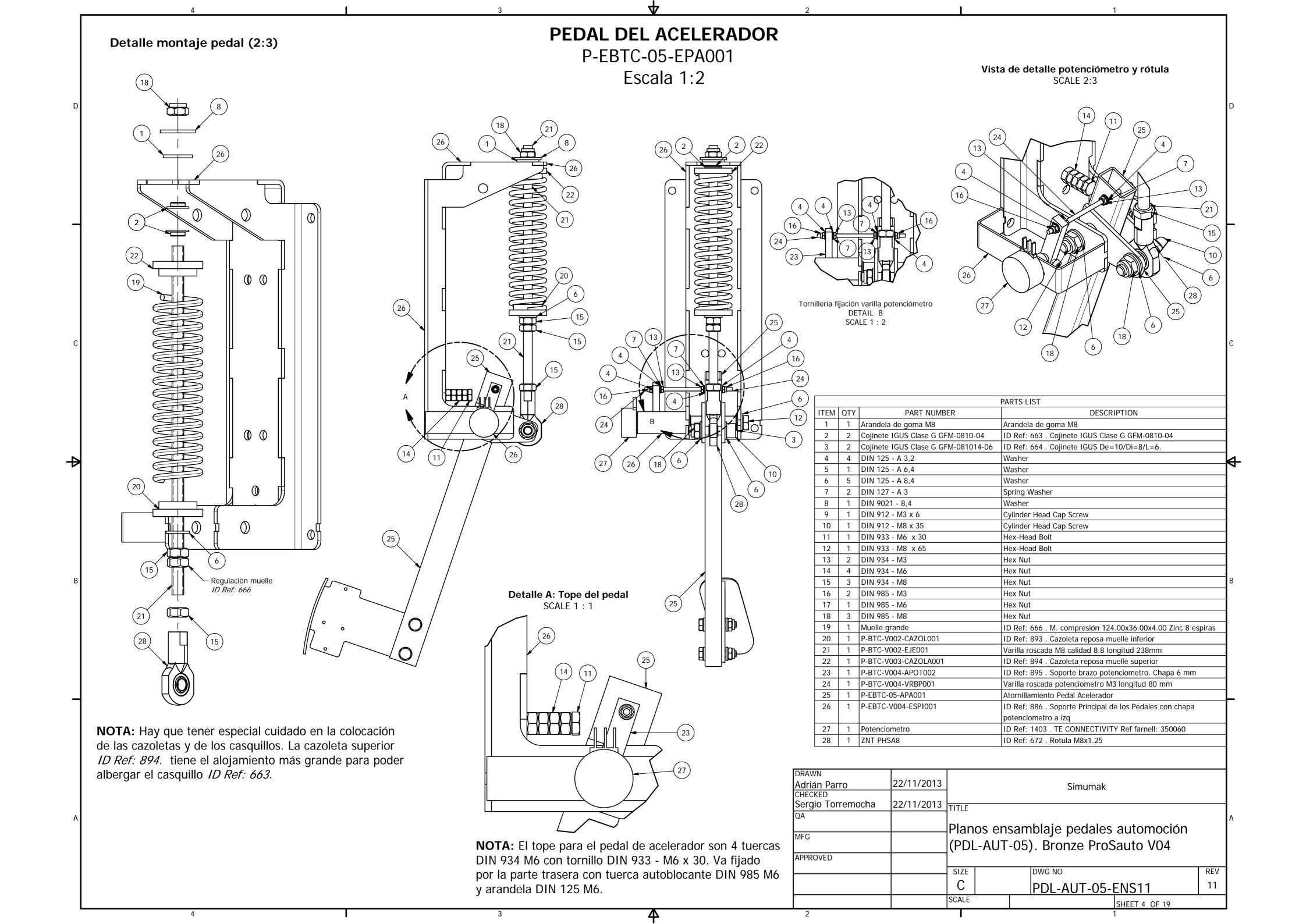
REGISTRO DE MODIFICACIONES TORNILLERÍA

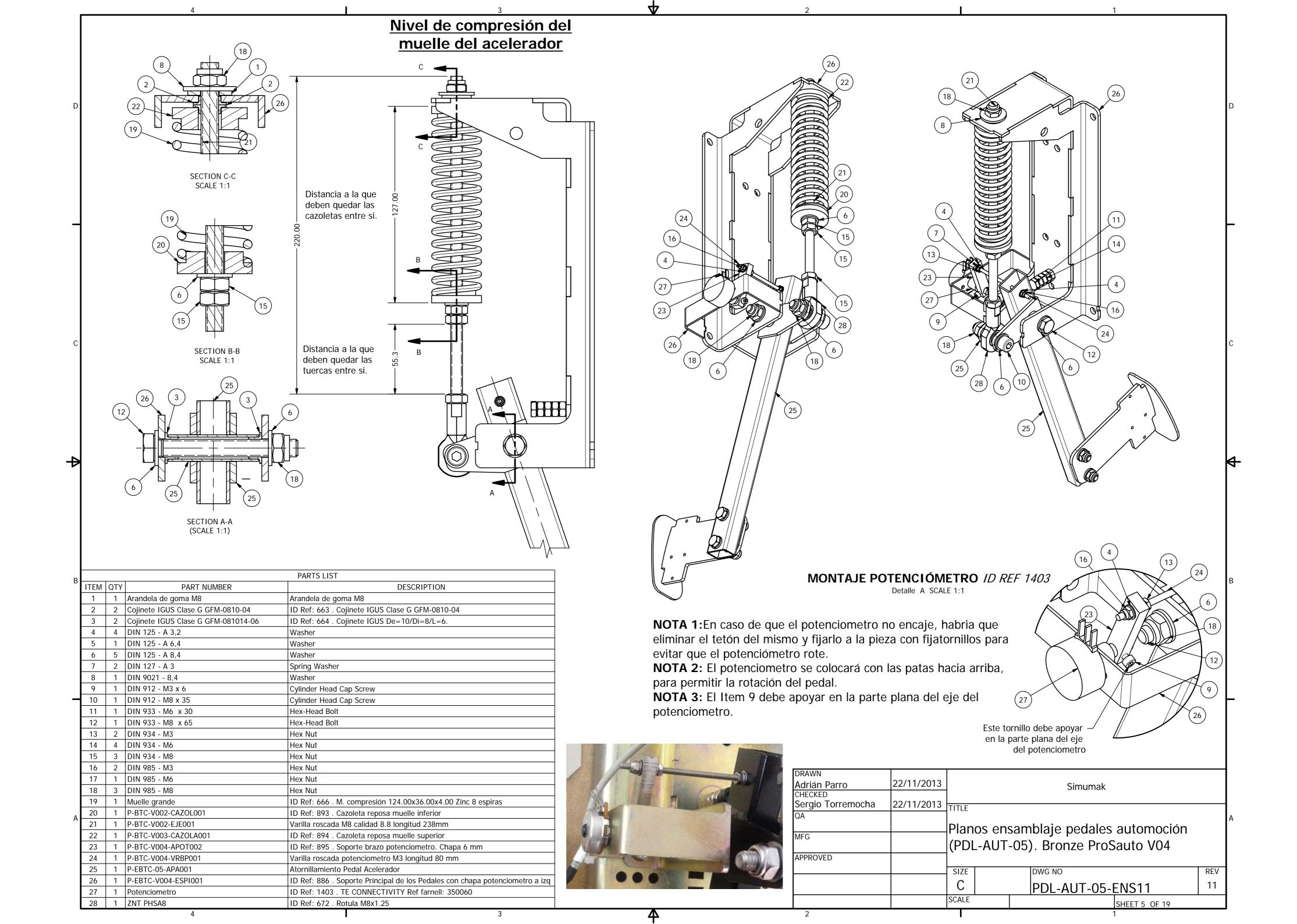
TORNILLERÍA					
REV	DATE	Referencia			
11	22/11/2013	+1	DIN 934 - M6		
09	15/11/2013	+1	DIN 934 - M6		
09	15/11/2013	-1	DIN 125 - A6,4		

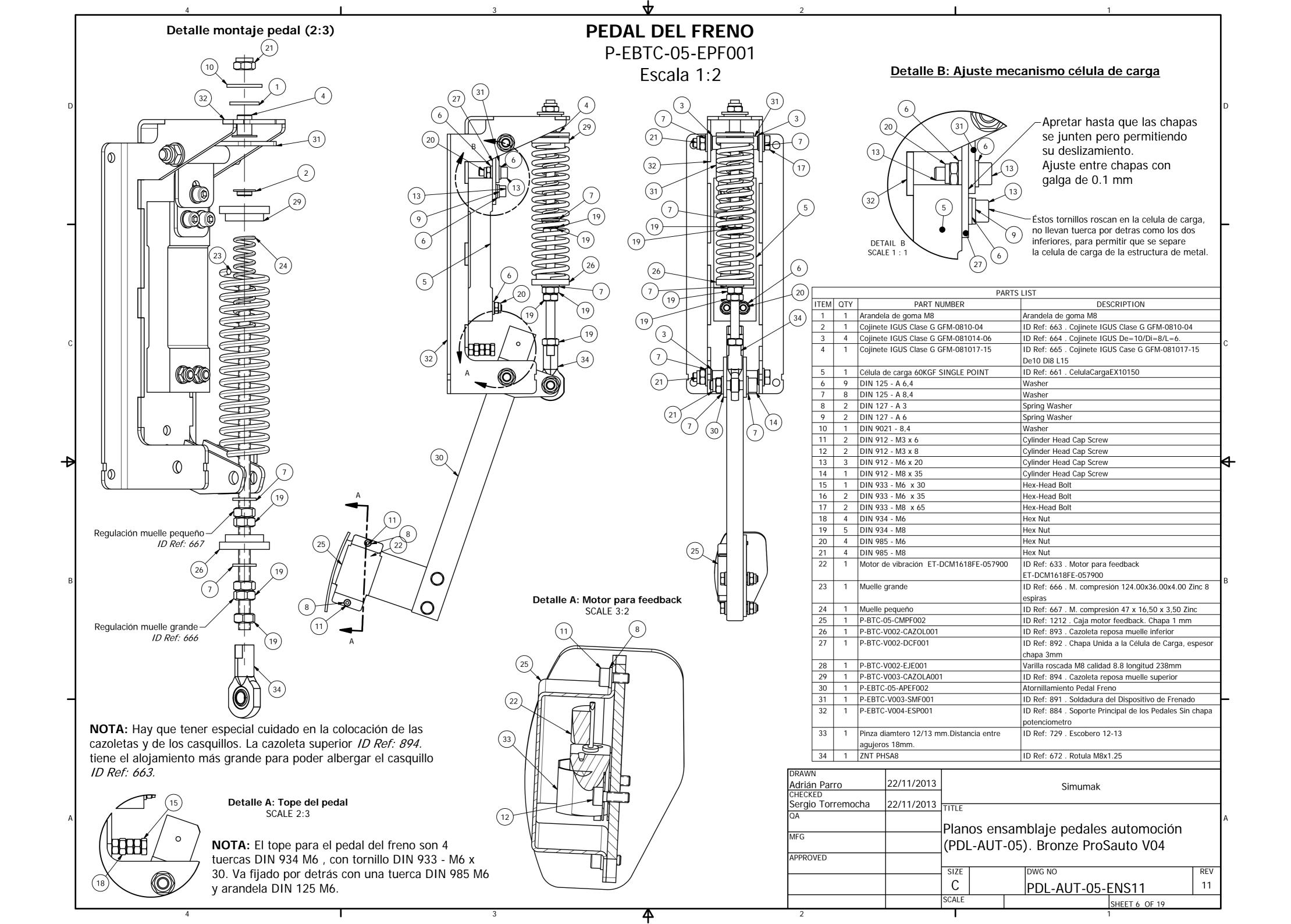
DRAWN						
Adrián Parro	22/11/2013			Simumak		
CHECKED						
Sergio Torremocha	22/11/2013	TITLE				
QA		···				
		Planos ensamblaje pedales automoción				
MFG		, i				
		(PDL-AUT-05). Bronze ProSauto V04				
APPROVED						
	1	SIZE	SIZE DWG NO			
		C	C PDL-AUT-05-ENS11		11	
		SCALE			CUEET 1 OF 10	

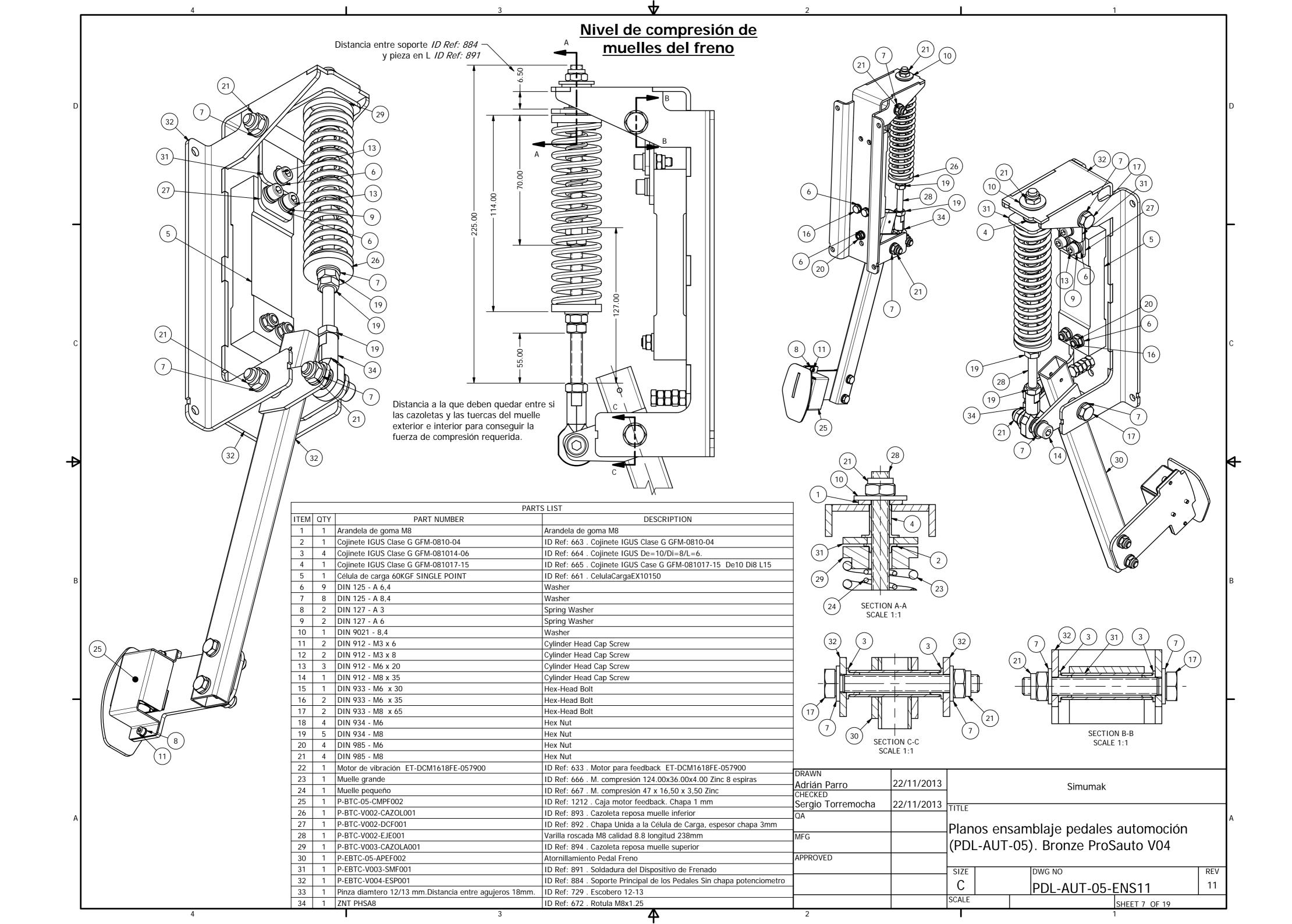


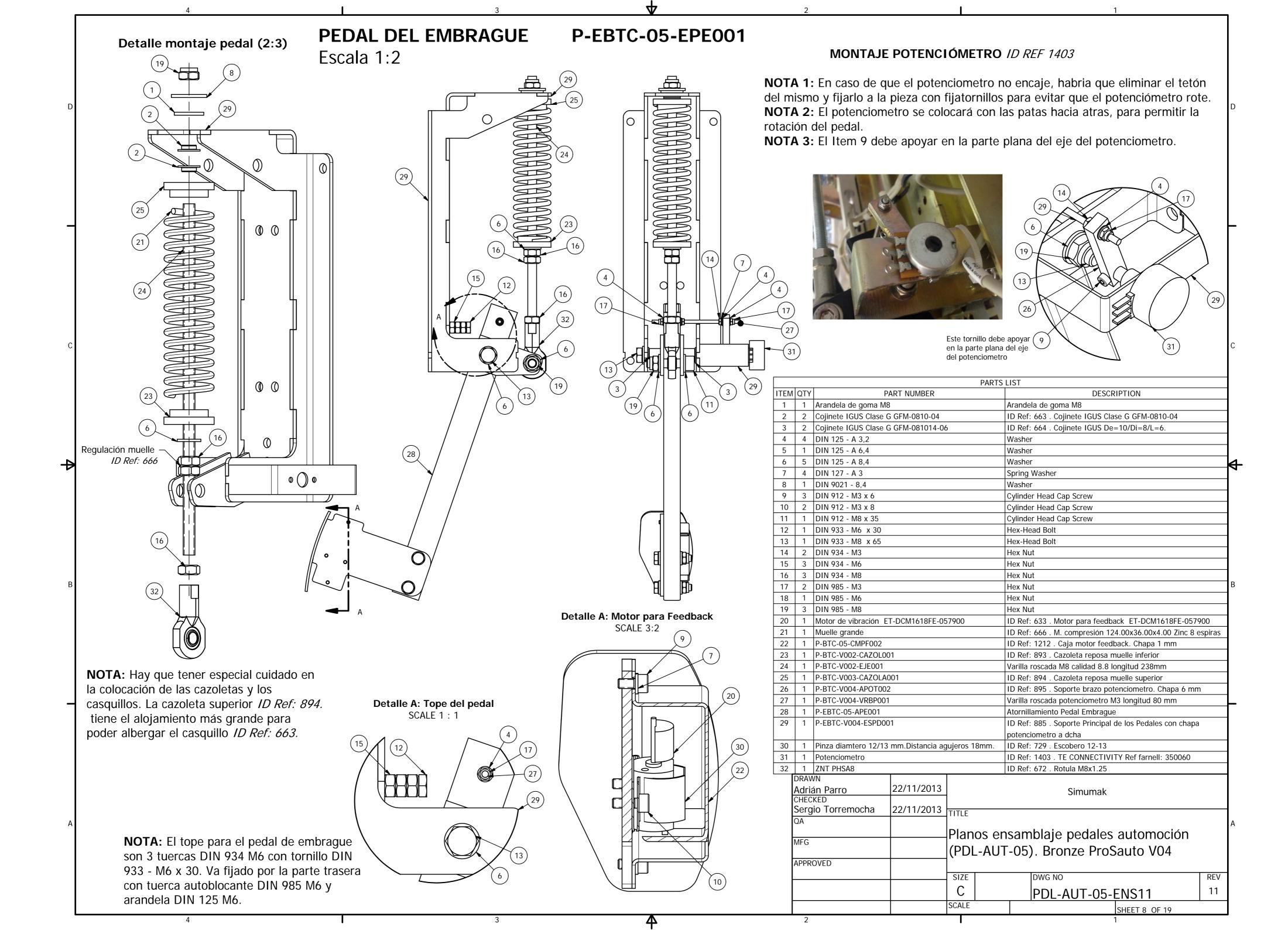


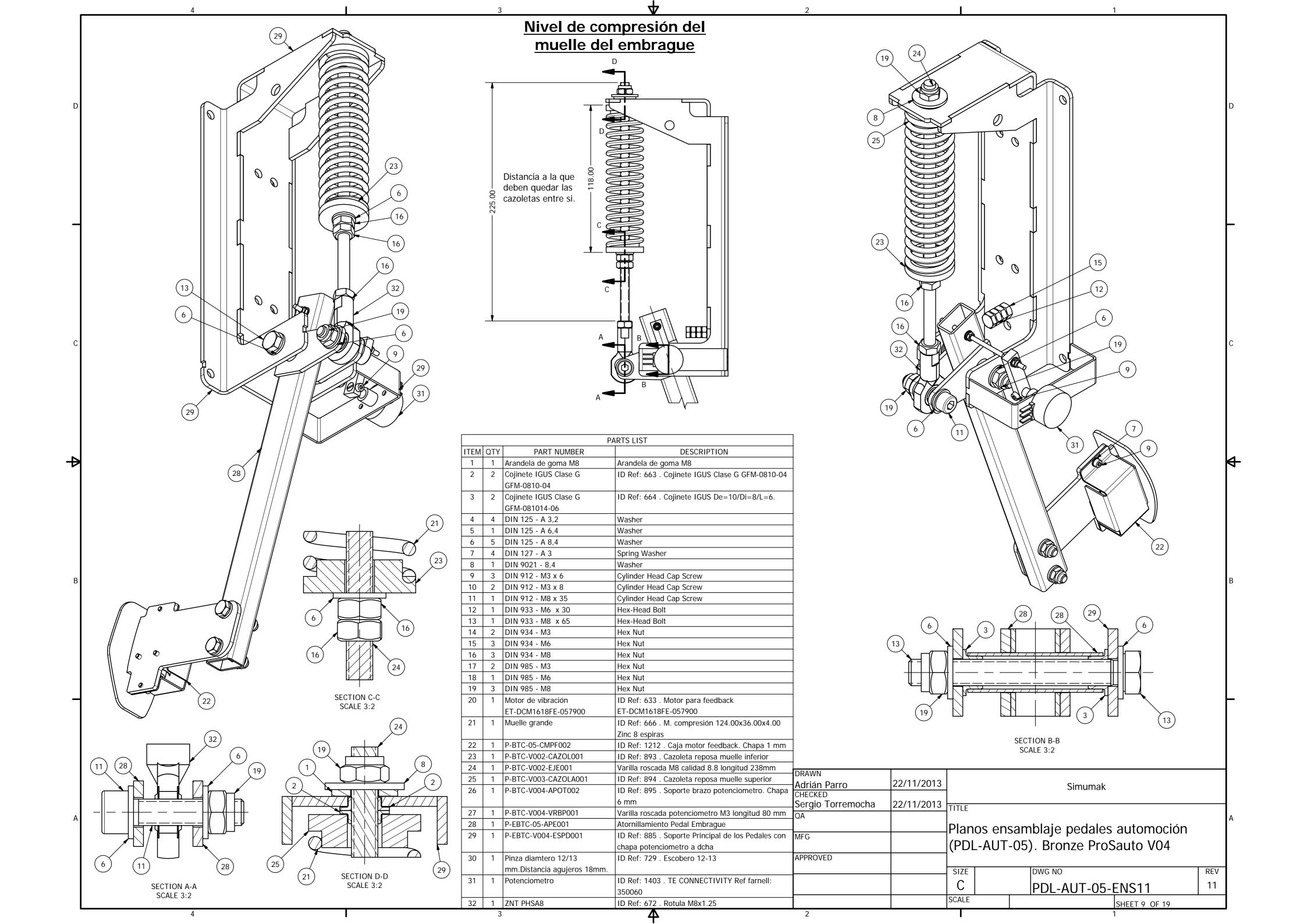


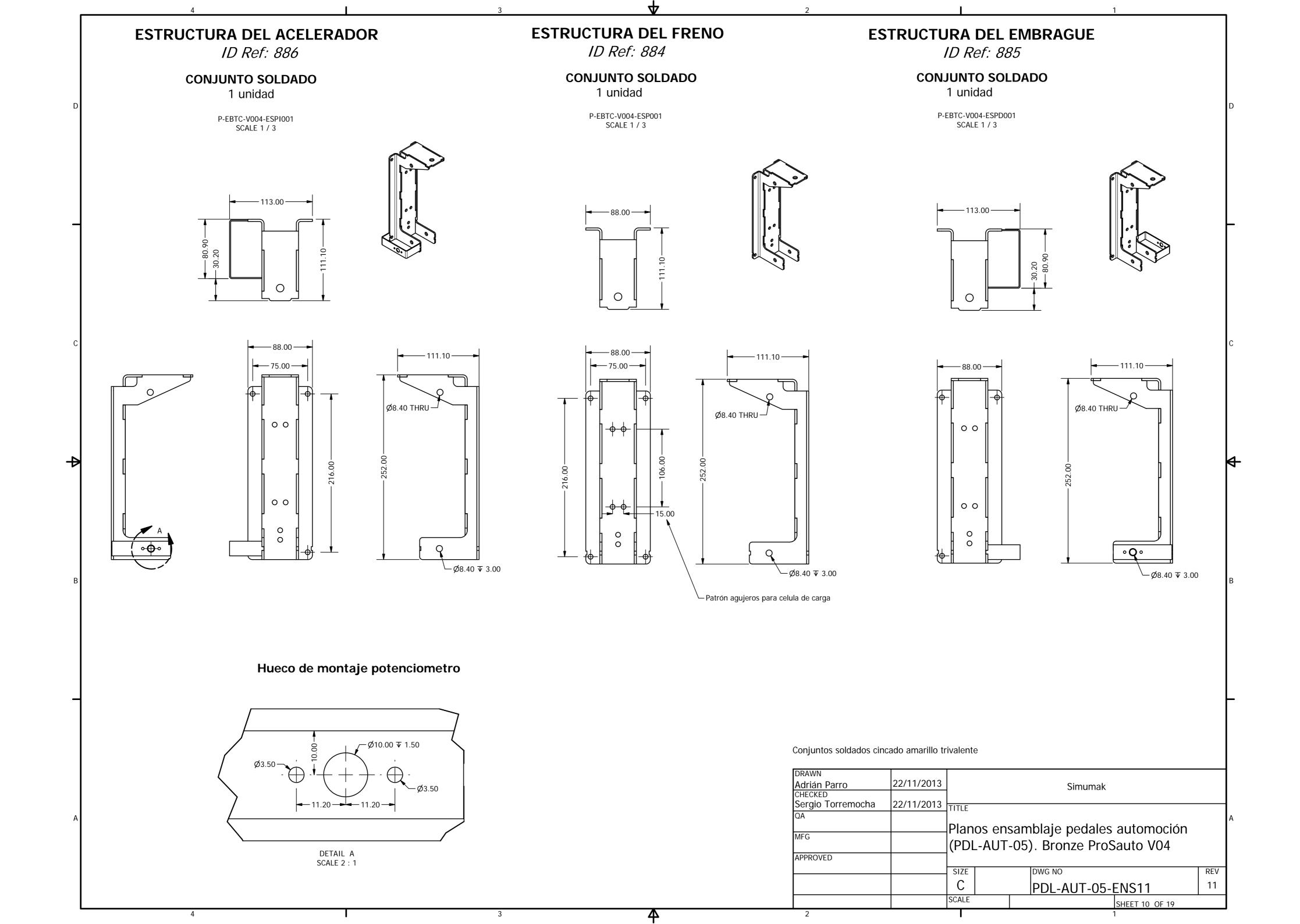








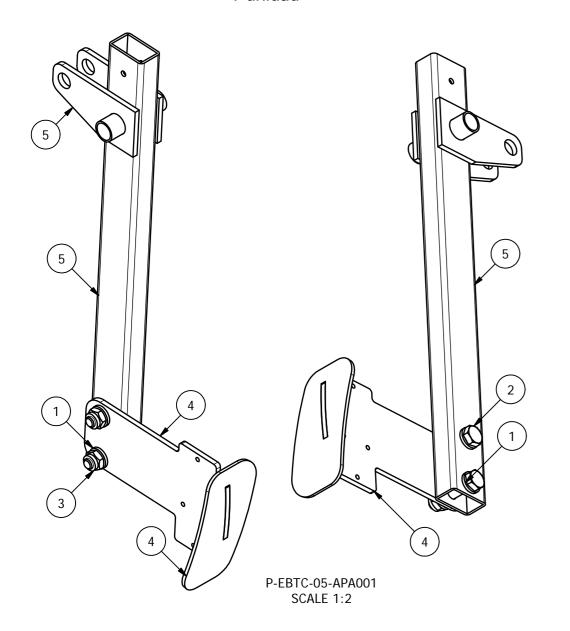




PEDAL DEL ACELERADOR

CONJUNTO ATORNILLADO

1 unidad

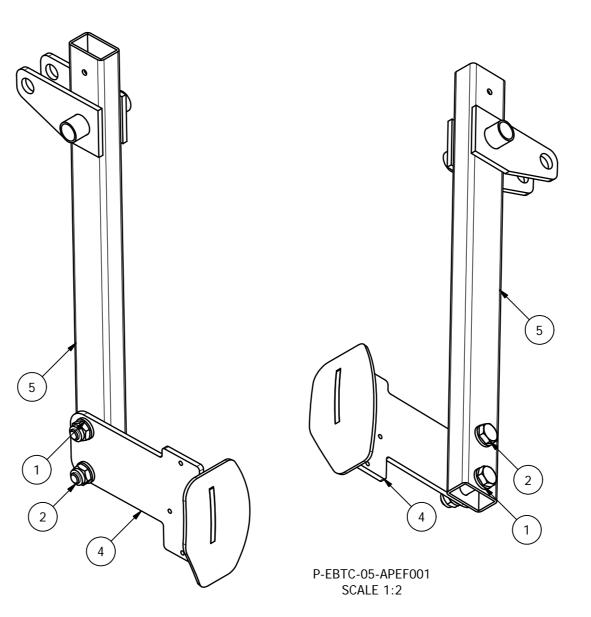


PARTS LIST							
ITEM QTY PART NUMBER DESCRIPTION							
1	4	DIN 125 - A 6,4	Washer				
2	2 2 DIN 933 - M6 x 30 3 2 DIN 985 - M6 4 1 P-EBTC-05-SPA002		Hex-Head Bolt				
3			Hex Nut				
4			ID Ref: 1213 . Conjunto soldado pad acelerador				
5	1	P-EBTC-V003-STP001	ID Ref: 890 . Brazo de pedal				

PEDAL DEL FRENO

CONJUNTO ATORNILLADO

1 unidad

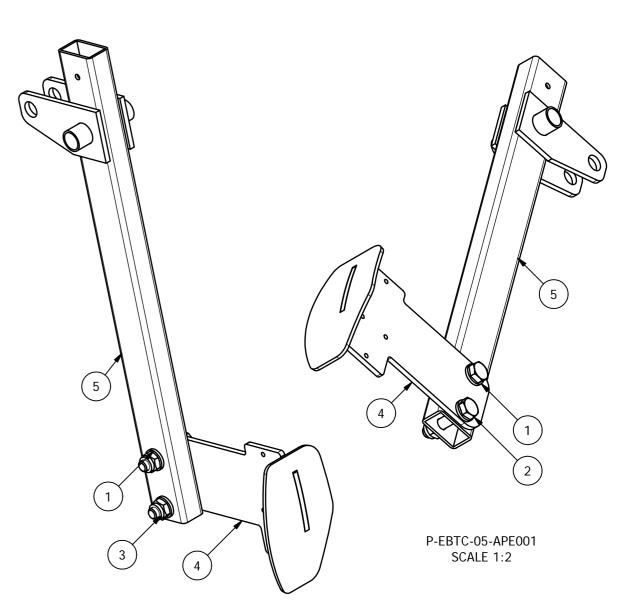


		RTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION		
1	2 2 DIN 933 - M6 x 30 3 2 DIN 985 - M6 4 1 P-EBTC-05-SPF002		Washer		
2			Hex-Head Bolt		
3			Hex Nut		
4			ID Ref: 887 . Conjunto soldado pad freno		
5			ID Ref: 890 . Brazo de pedal		

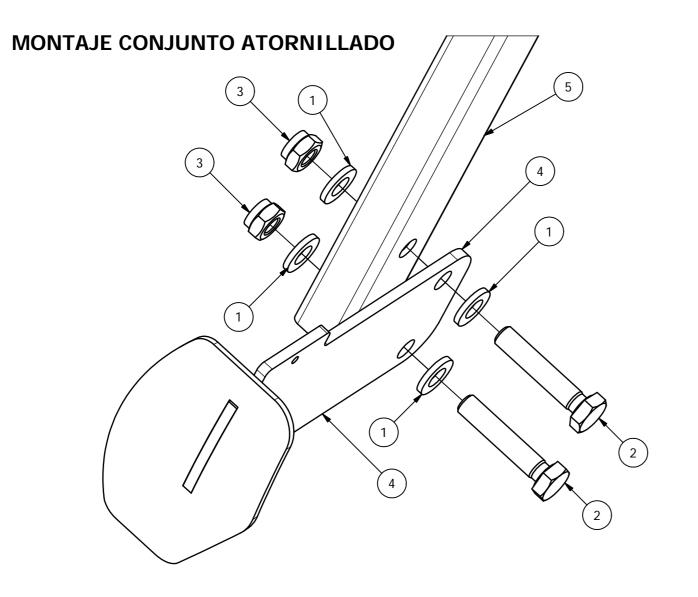
PEDAL DEL EMBRAGUE

CONJUNTO ATORNILLADO

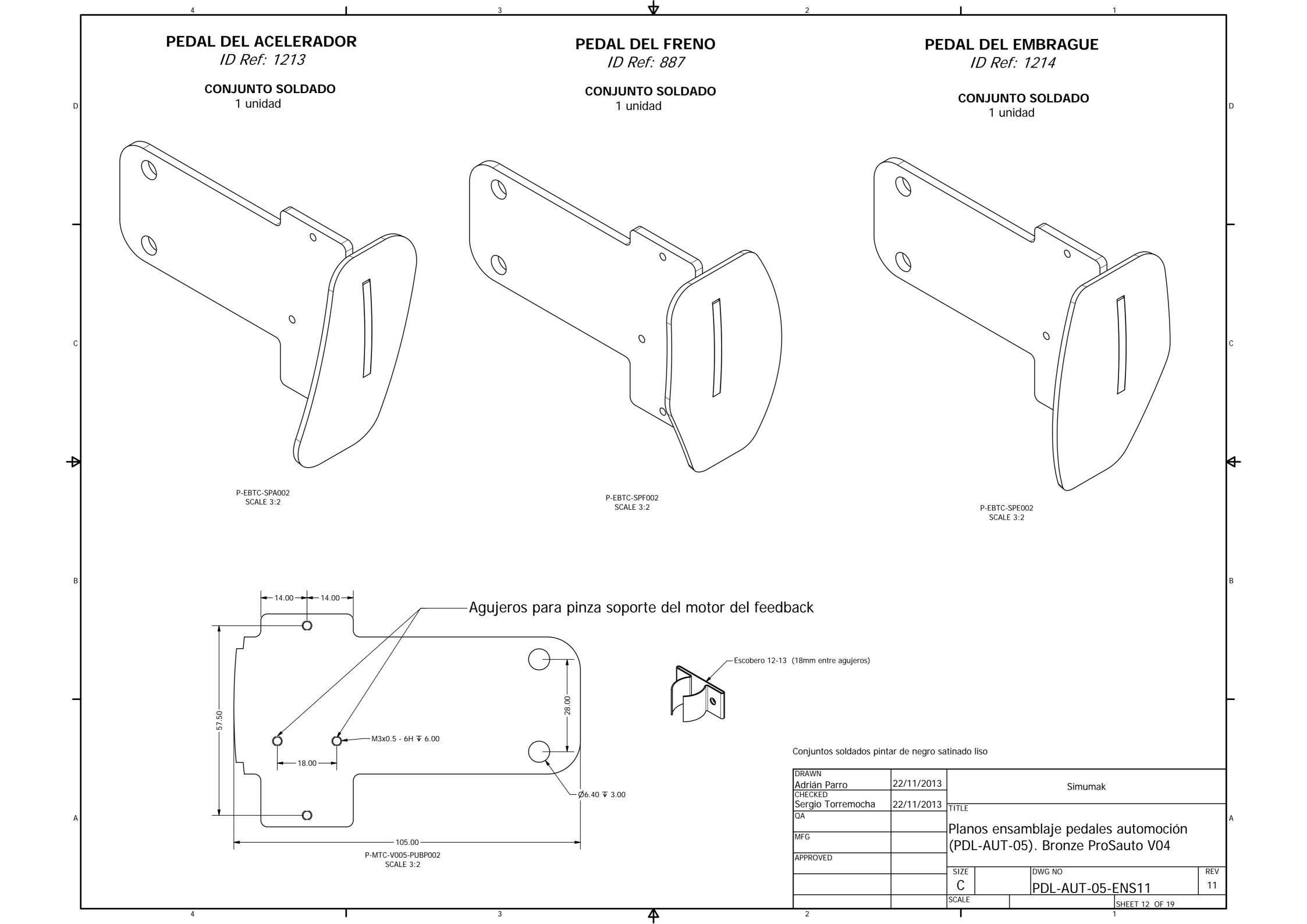
1 unidad

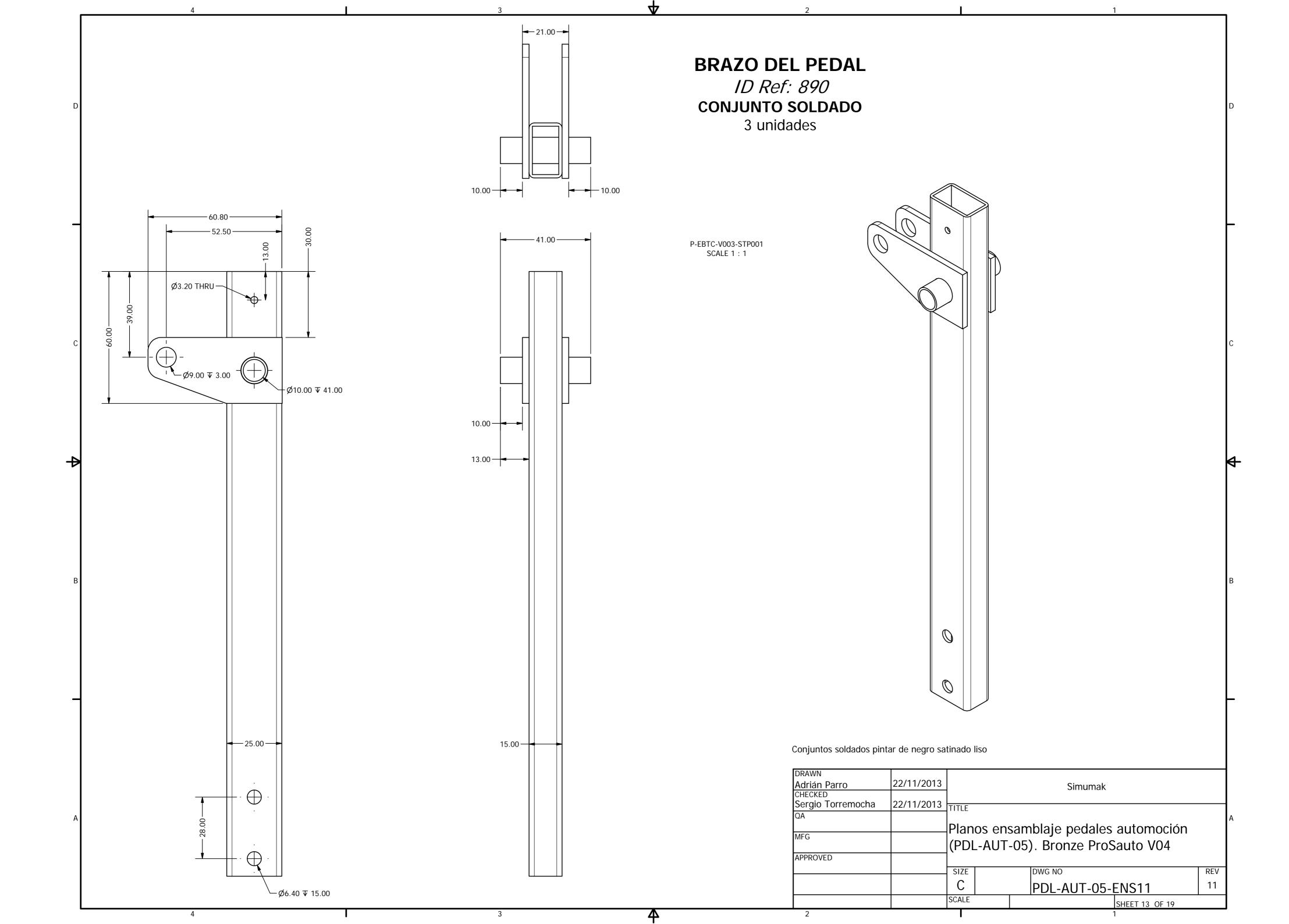


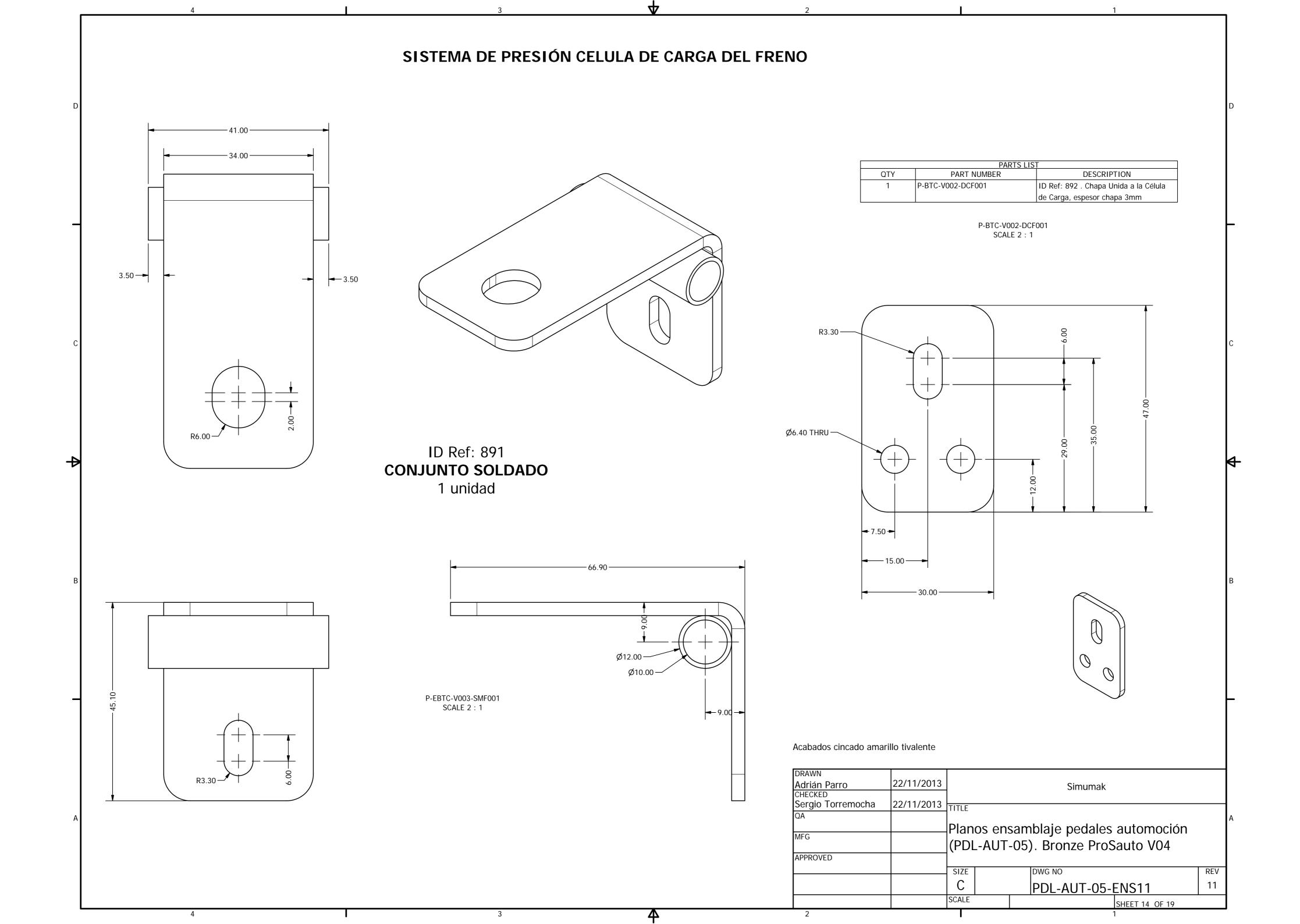
	PARTS LIST					
ITEM	QTY	PART NUMBER	DESCRIPTION			
1	1 4 DIN 125 - A 6,4		Washer			
2	2	DIN 933 - M6 x 30	33 - M6 x 30 Hex-Head Bolt			
3			Hex Nut			
4			ID Ref: 1214 . Conjunto soldado pad embrague			
5	1	P-EBTC-V003-STP001	ID Ref: 890 . Brazo de pedal			



DRAWN									
Adrián Parro	22/11/2013				Simumak				
CHECKED		Simumak							
Sergio Torremocha	22/11/2013	TITLE							
QA]							
		Pland	os ens	sam	blaie pedales	automoción			
MFG		— Planos ensamblaje pedales automoción				(PDL-AUT-05). Bronze ProSauto V04			
](PDL	-AUI	-05,). Bronze Pros	sauto vu4			
APPROVED									
		SIZE			DWG NO		REV		
		C			PDL-AUT-05-	FNS11	11		
		COALE			1 DE 7.01 00				







CAZOLETAS REPOSA MUELLES

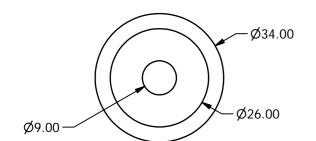
CAZOLETAS REPOSA MUELLE INFERIOR ID Ref: 893

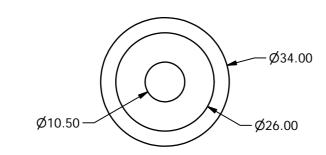
SCALE 1:1

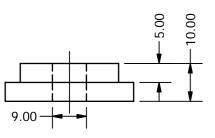
P-BTC-V002-CAZOL001

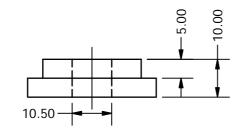
CAZOLETAS REPOSA MUELLE SUPERIOR ID Ref: 894

P-BTC-V003-CAZOLA001 SCALE 1:1









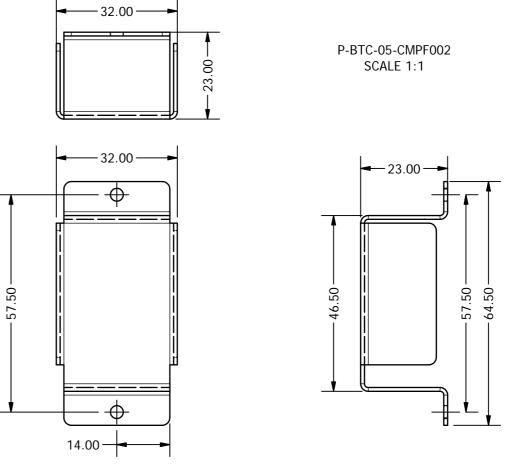
Acabado ciancado amarillo trivalente

	PART:	S LIST		
QTY	PART NUMBER	DESCRIPTION		
3	P-BTC-V002-CAZOL001	ID Ref: 893 . Cazoleta reposa		
		muelle inferior		

Acabado ciancado amarillo trivalente

PARTS LIST				
QTY	PART NUMBER	DESCRIPTION		
3	P-BTC-V003-CAZOLA001	ID Ref: 894 . Cazoleta reposa		
		muelle superior		

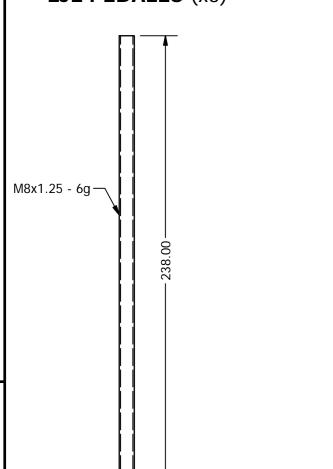
CAJA MOTOR FEEDBACK ID Ref: 1212



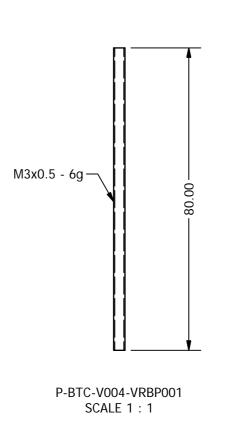
Acabado pintura negro satinado liso

PARTS LIST				
QTY	PART NUMBER	DESCRIPTION		
2	P-BTC-05-CMPF002	ID Ref: 1212 . Caja motor feedback.		
		Chapa 1 mm		

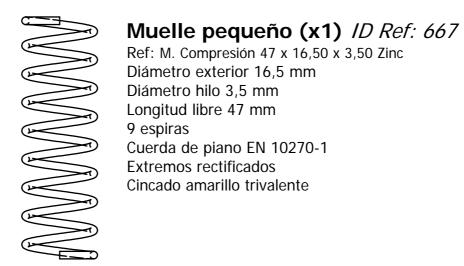
VARILLA ROSCADA EJE PEDALES (x3)



VARILLA ROSCADA POTENCIOMETROS (x2)



MUELLES



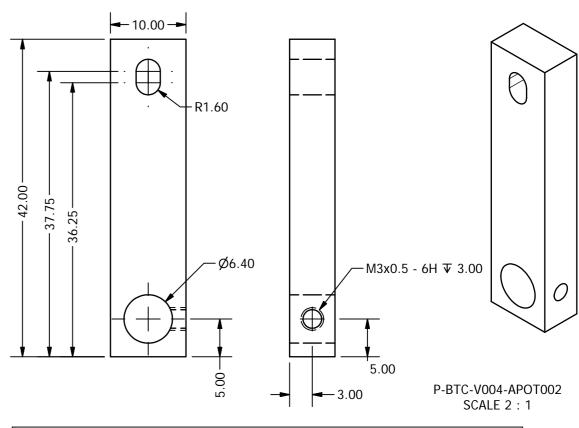
Muelles CROMA

Muelle grande (x3) ID Ref: 666

Ref: M. Compresión 124 x 36,00 x 4,00 Zin Diámetro exterior 36 mm Diámetro hilo 4 mm Longitud libre 124 mm El muelle se acomoda en una cuna, su diámetro interior debe ser ligeramente mayor a 26 mm. 8 espiras Cuerda de piano EN 10270-1 Extremos rectificados Cincado amarillo trivalente

Dibujo ilustrativo Muelles CROMA

SOPORTE BRAZO POTENCIÓMETRO *ID Ref: 895*



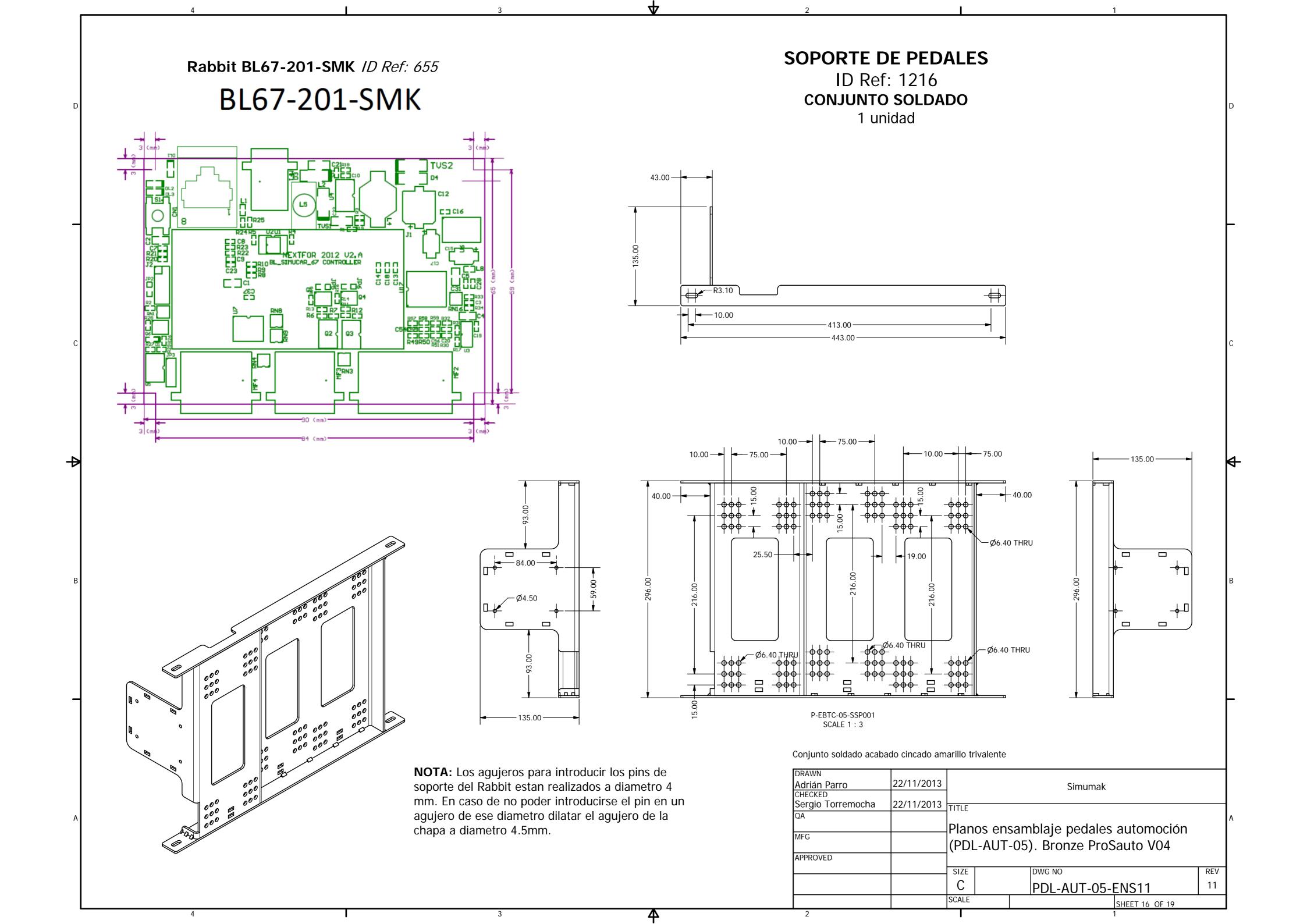
QTY	PART NUMBER	DESCRIPTION
2	P-BTC-V004-APOT002	ID Ref: 895 . Soporte brazo
		potenciometro. Chapa 6 mm

DRAWN	22/11/2013			0.					
Adrián Parro CHECKED	22/11/2013	Simumak					Simumak		
Sergio Torremocha	22/11/2013	TITLE							
QA									
LIFO		Planos ensamblaje pedales automoción (PDL-AUT-05). Bronze ProSauto V04							
MFG									
APPROVED		1`	•	,					
		SIZE		DWG NO		REV			
		C		PDL-AUT-05-	ENS11	11			
		SCALE			CHEET 15 OF 10				

P-BTC-V002-EJE001 SCALE 1 / 2

	PARTS LIST			PARTS LIST		
А	QTY	PART NUMBER	DESCRIPTION	QTY	PART NUMBER	DESCRIPTION
	3	P-BTC-V002-EJE001	Varilla roscada M8	2	P-BTC-V004-VRBP001	Varilla roscada
			calidad 8.8 longitud			potenciometro M3
			238mm			longitud 80 mm

SHEET 15 OF 19



SOPORTE ENFIBRADO PEDALES ID Ref: 847 Soporte de los pedales. Este elemento viene ya ENFIBRADO **CONJUNTO SOLDADO** en el simulador, para el montaje de los pedales sobre él. 1 unidad P-EBTC-V004-SOPFIS002 SCALE 1 / 4 Conjunto soldado acabado cincado amarillo trivalente 22/11/2013 Adrián Parro CHECKED Simumak 22/11/2013 Sergio Torremocha Planos ensamblaje pedales automoción (PDL-AUT-05). Bronze ProSauto V04 MFG APPROVED DWG NO SIZE REV 11 PDL-AUT-05-ENS11 SCALE SHEET 17 OF 19 4 3

