

BLADE DIMENSIONS - 50 WIDE x 36 HIGH  
=  $\varnothing$  45mm EQUIVALENT OVAL

Left Side

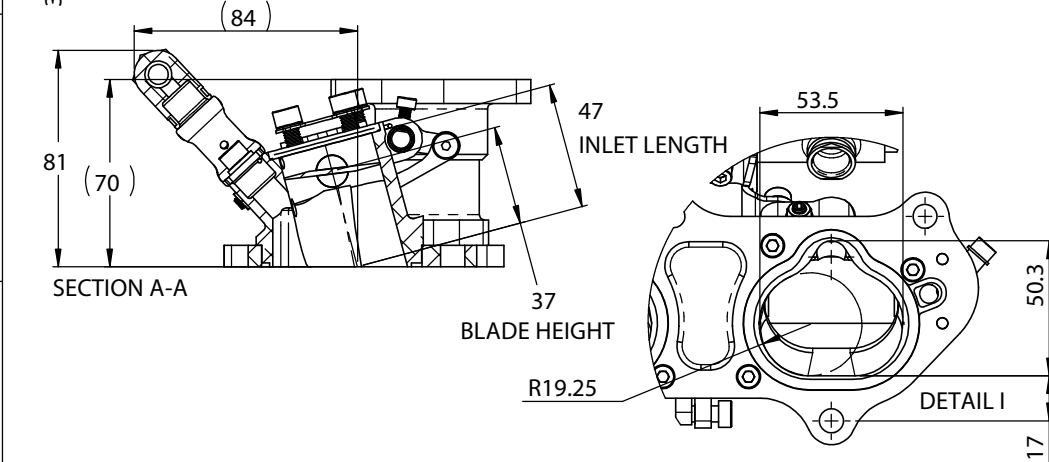
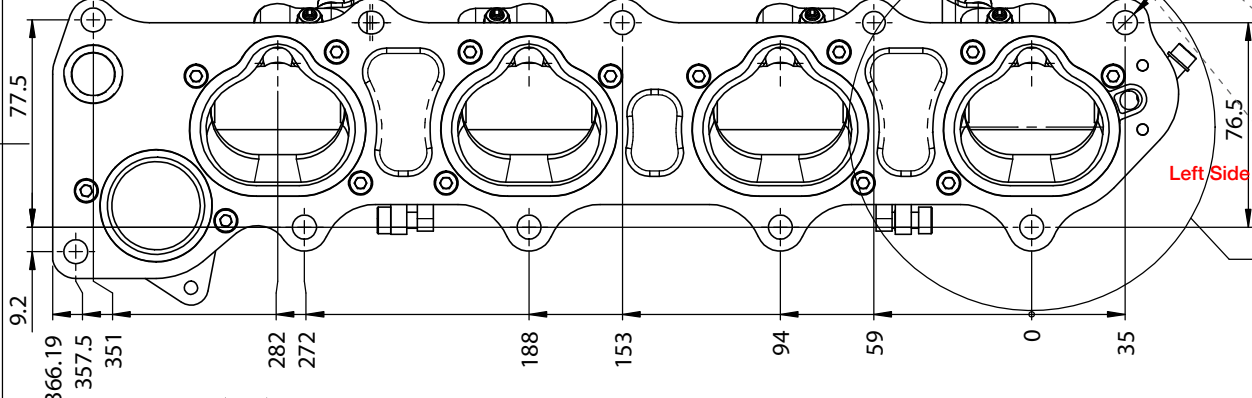
Right Side

Right Side

Left Side

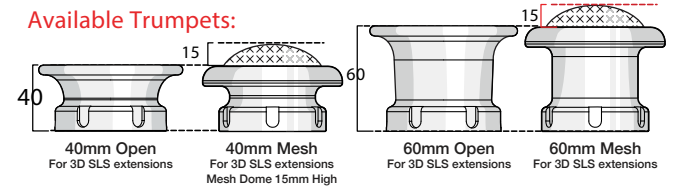
Right Side

Left Side

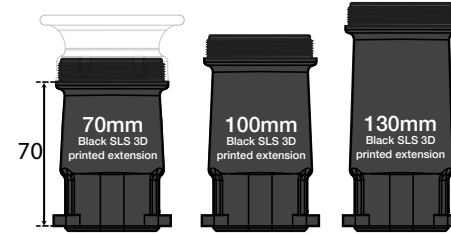


### Ensure sizes fit in engine

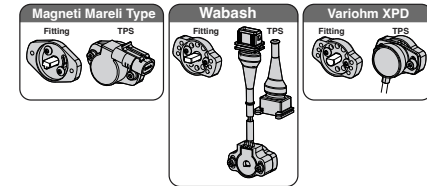
Available Trumpets:



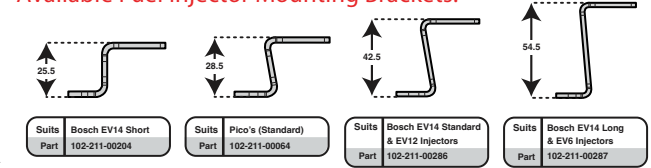
Available Extension Lengths: Contact us for curved



Available TPS Sides and TPS Options



Available Fuel Injector Mounting Brackets:



Available Fuel Rail End Fittings:

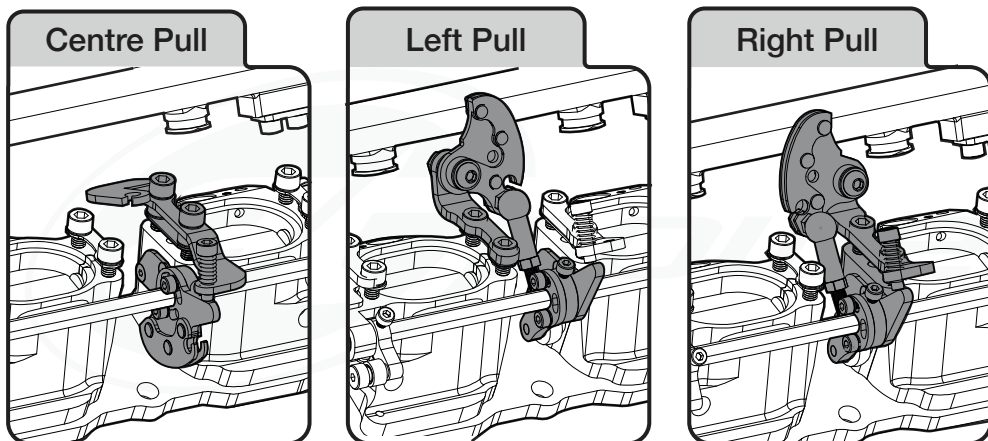


<p>S-CAN 3D Ltd Bunns Bank Ind Est Attleborough NR17 1QD</p>	<p>THIRD ANGLE PROJECTION</p>		MATERIAL	SEE COMPONENT PARTS
	SCALE 1:2	WEIGHT 2.0 kg	FINISH	SEE COMPONENT PARTS
<p>UNLESS OTHERWISE STATED: DIMENSIONS IN MILLIMETRES TOLERANCES: LINEAR <math>\pm 0.1</math> ANGULAR <math>\pm 0.5^\circ</math> SURFACE FINISH <math>\sqrt{\quad} = \sqrt{\quad}</math> DRAWING STANDARDS TO ATQS 6003 DATE FORMAT: DD/MM/YY</p> <p>THIS DESIGN IS THE PROPERTY OF S-CAN 3D LTD AND MUST NOT BE REPRODUCED OR COMMUNICATED WITHOUT AUTHORITY</p>	DRAWN- S.HOW	DATE- 28/05/20	DRAWING TITLE	
	CHECKED - S.HOW	APPROVED - A.CLIFTON	ASSY - HOUSING - TWIN - HONDA - F20 - 45MM - STD PORT	
	CAD PLOT DO NOT SCALE	DRAWING NUMBER		102-104-00021
			SHEET 2 OF 2 A3	

## Select Cable Pull or Drive-By-Wire

### Cable Pull Linkage

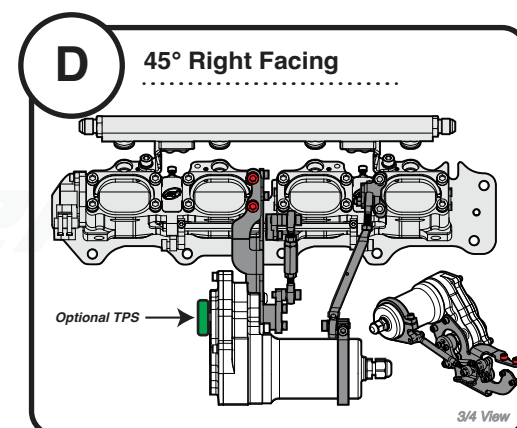
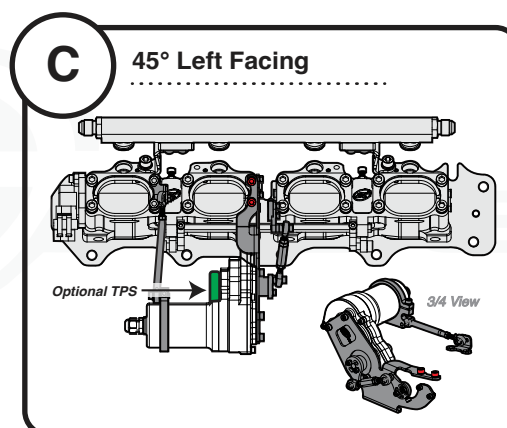
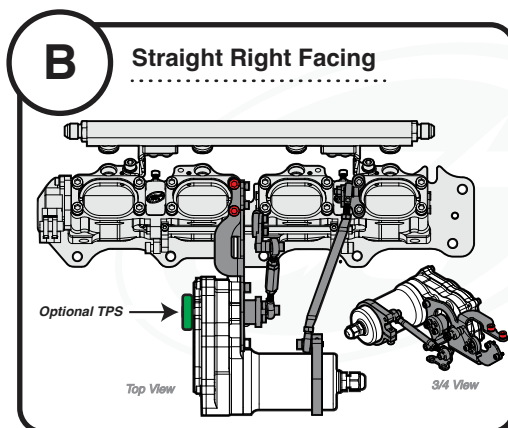
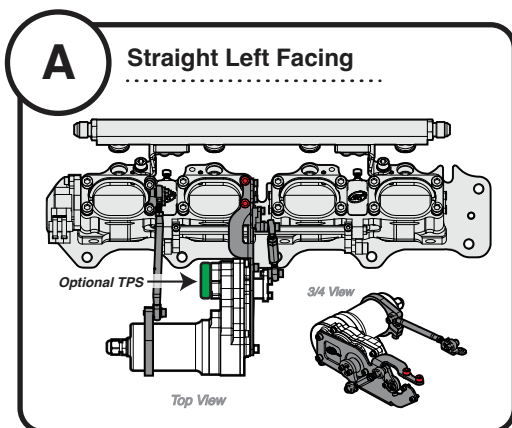
All Linkage suitable for AT Power's 3m Motorsport Throttle Nipple Cable (Sold Separately)



### DBW (Drive-By-Wire) Actuator Mounting

If you have selected DBW, in the drop down box please advise Mounting Bracketry type:

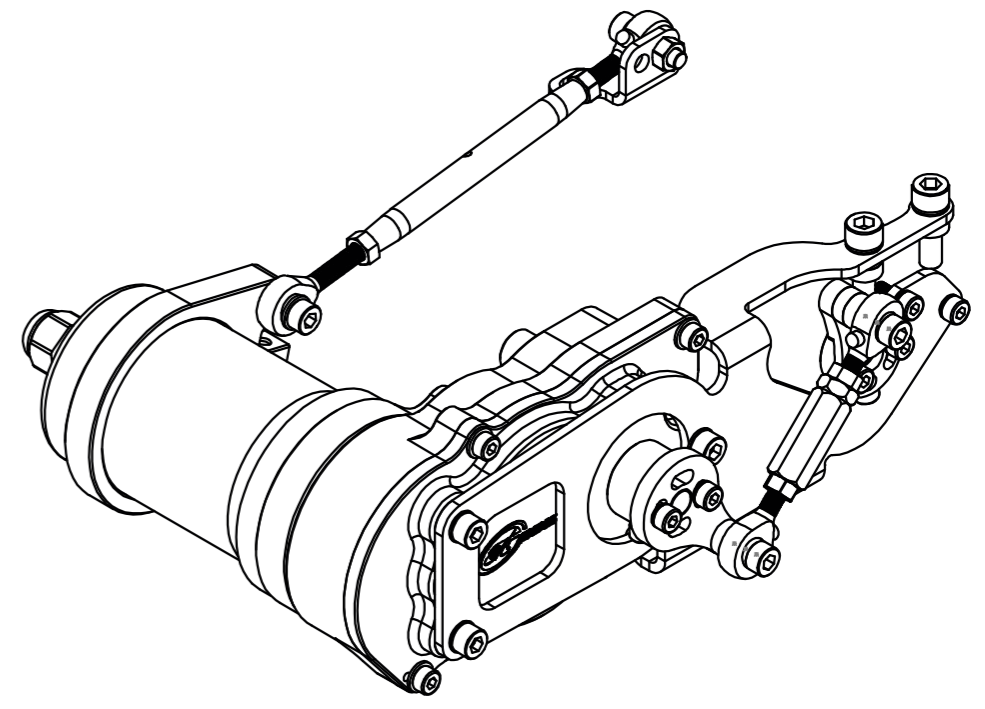
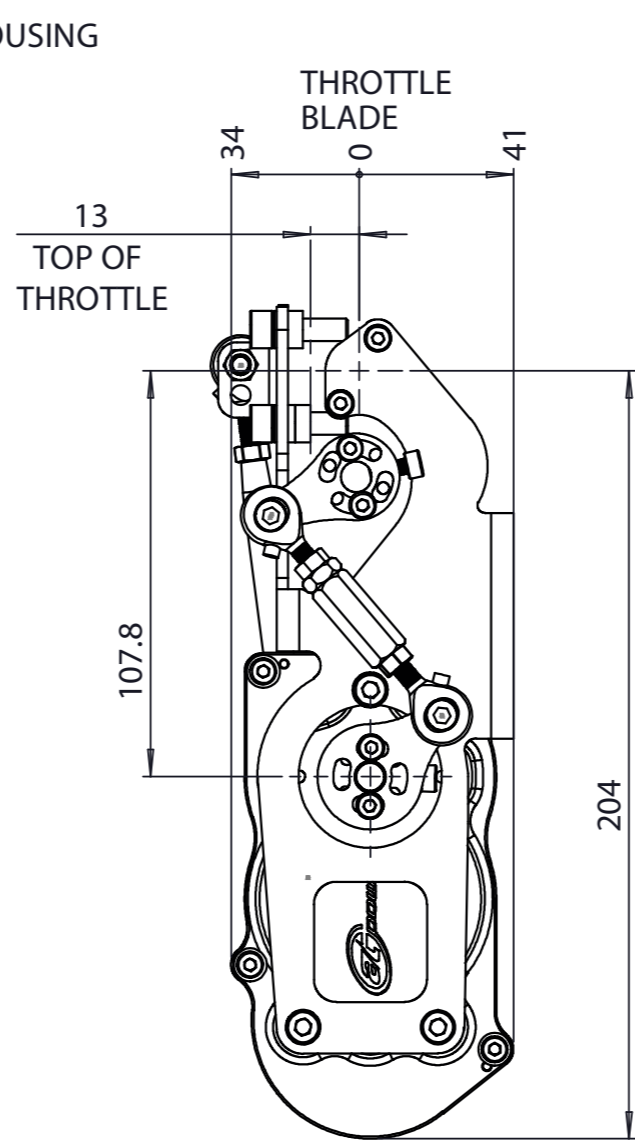
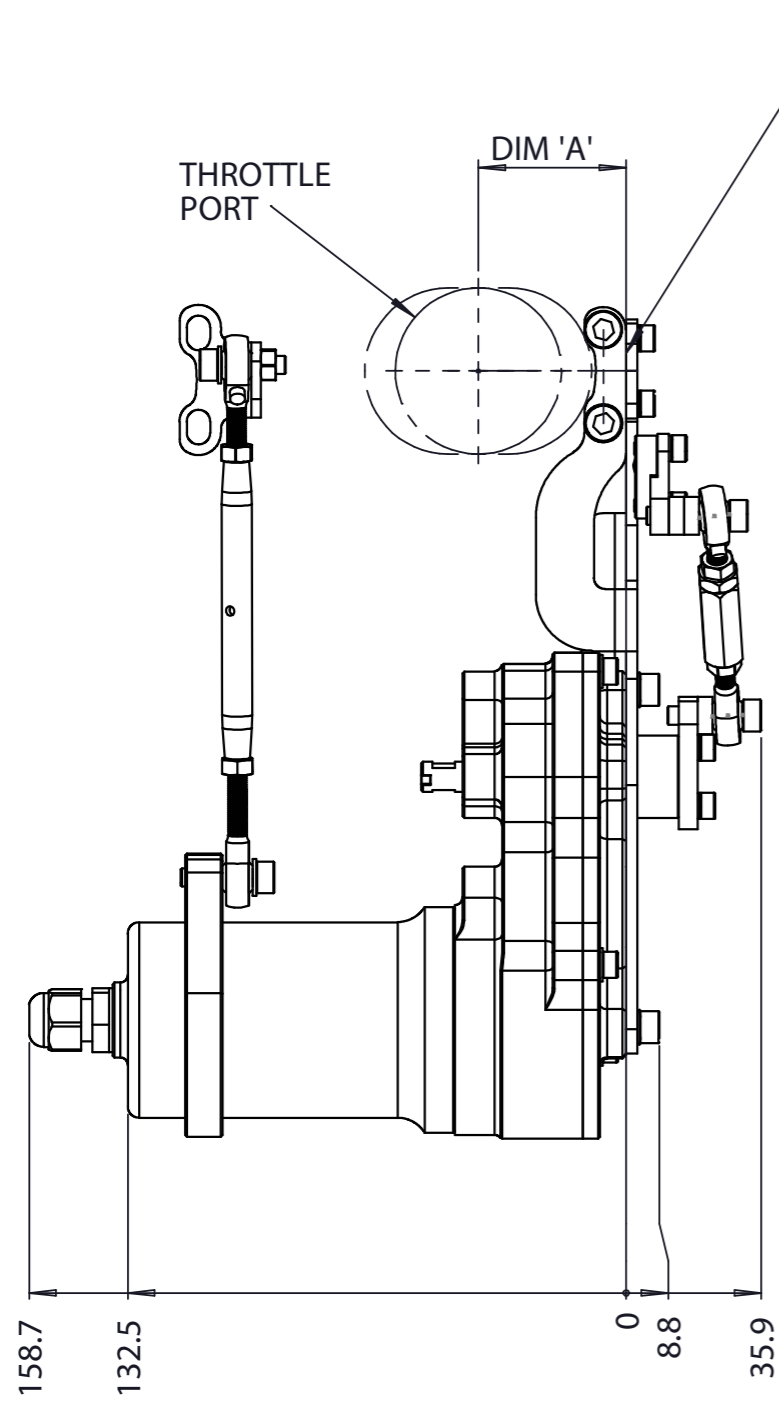
MOUNT:



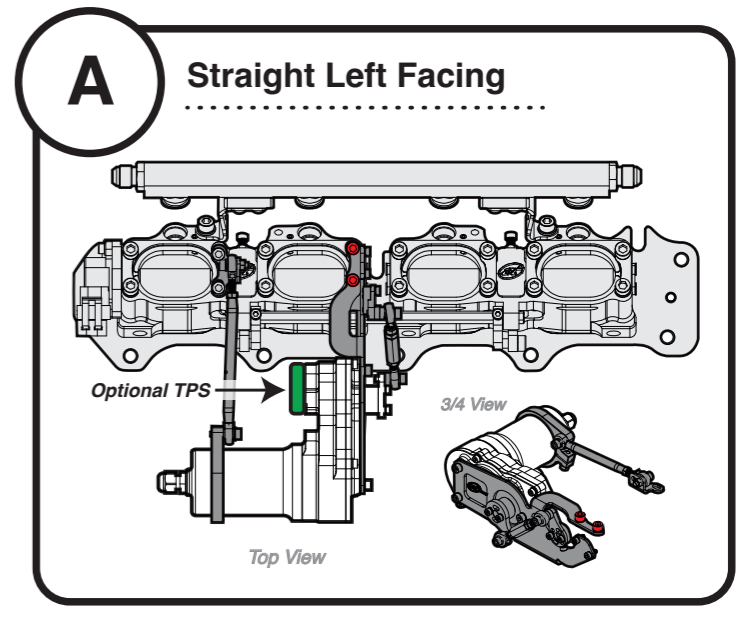
Ensure sizes fit in engine **DBW Actuator bracketry technical drawings on next page**

8 7 6 5 4 3 2 1

F  
E  
D  
C  
B  
A



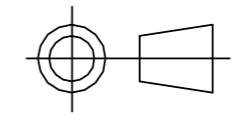
# MOUNT 'A'



DIMENSION 'A'			
THROTTLE SIZE	TWIN OVAL THROTTLES	DCOE ROUND THROTTLES	IDA ROUND THROTTLES
36	N/A	28.5	N/A
38	31.5	29.5	N/A
40	N/A	30.5	N/A
42	34.5	31.5	N/A
45	35.5	33	N/A
48	N/A	34.5	34.5
50	41.5	N/A	35.5



S-CAN 3D Ltd  
Bunns Bank Ind Est  
Attleborough NR17 1QD



THIRD ANGLE PROJECTION

SCALE 1:2 WEIGHT 1.4 kg

DRAWN- S.HOW

DATE- 22/11/24

CHECKED- S.HOW

APPROVED- S.HOW

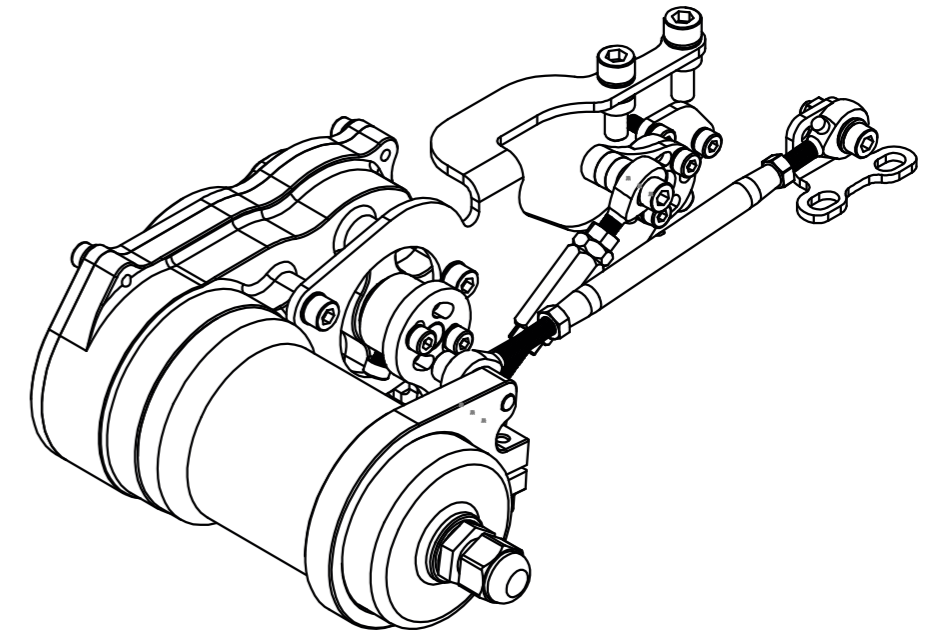
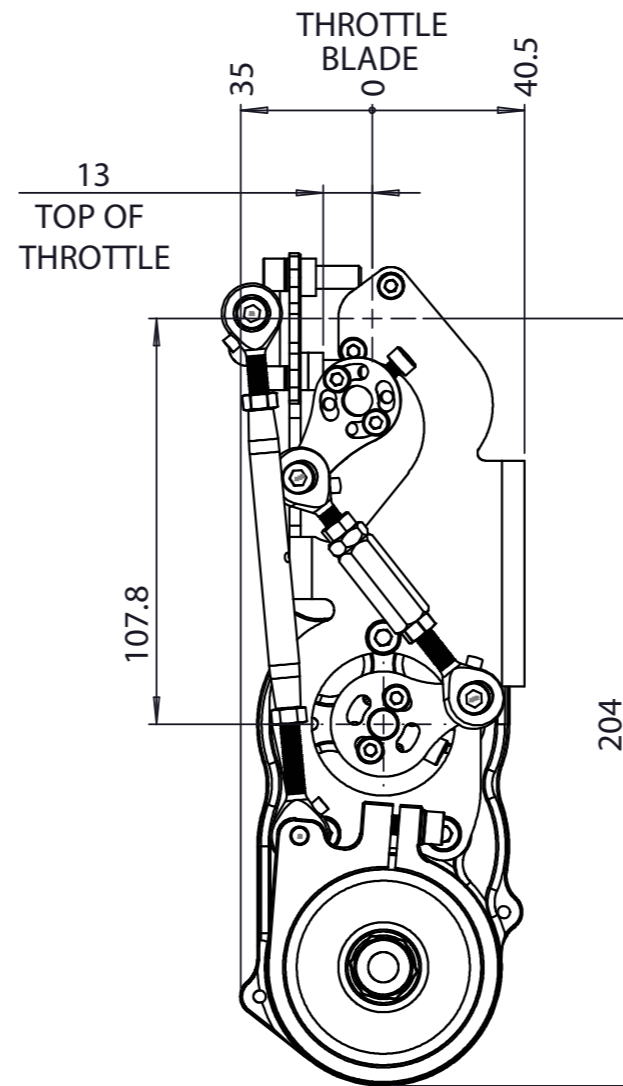
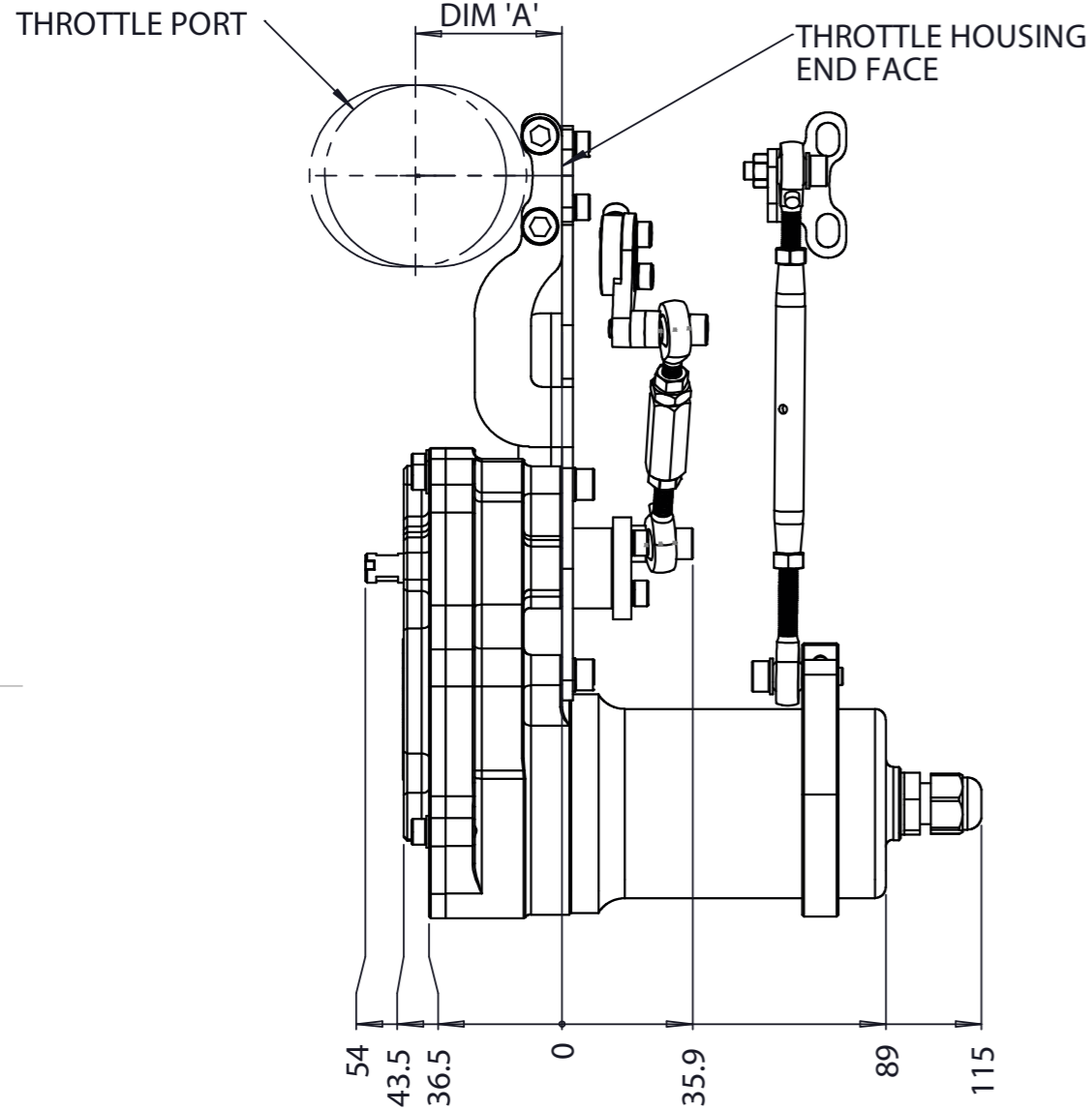
UNLESS OTHERWISE STATED:  
DIMENSIONS IN MILLIMETRES  
TOLERANCES: LINEAR  $\pm 0.1$  ANGULAR  $\pm 0.5^\circ$   
SURFACE FINISH  $\sqrt{\text{V}}$   
DRAWING STANDARDS TO ATQS 6003  
DATE FORMAT: DD/MM/YY

THIS DESIGN IS THE PROPERTY OF S-CAN 3D LTD AND MUST NOT BE REPRODUCED OR COMMUNICATED WITHOUT AUTHORITY

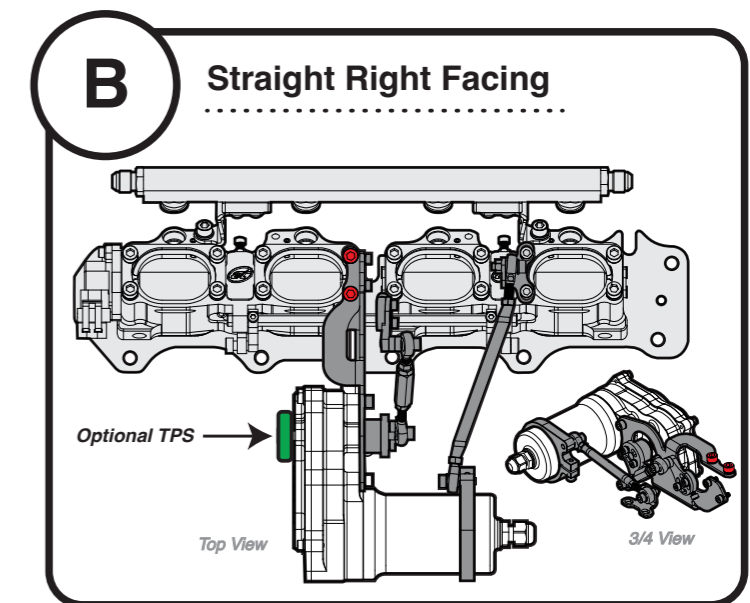
CAD PLOT DO NOT SCALE

MATERIAL	SEE COMPONENT PARTS
FINISH	SEE COMPONENT PARTS
DRAWING TITLE	ASSY - DBW ACTUATOR KIT - CENTRAL MOUNT TWIN THROTTLES - LH
DRAWING NUMBER	102-106-00055

8 7 6 5 4 3 2 1



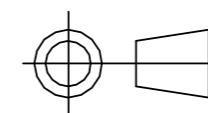
## MOUNT 'B'



DIMENSION 'A'			
THROTTLE SIZE	TWIN OVAL THROTTLES	DCOE ROUND THROTTLES	IDA ROUND THROTTLES
36	N/A	28.5	N/A
38	31.5	29.5	N/A
40	N/A	30.5	N/A
42	34.5	31.5	N/A
45	35.5	33	N/A
48	N/A	34.5	34.5
50	41.5	N/A	35.5



S-CAN 3D Ltd  
Bunns Bank Ind Est  
Attleborough NR17 1QD



THIRD ANGLE PROJECTION

SCALE 1:2 WEIGHT 1.3 kg

DRAWN- S.HOW

DATE- 22/11/24

CHECKED- S.HOW

APPROVED- S.HOW

UNLESS OTHERWISE STATED:  
DIMENSIONS IN MILLIMETRES  
TOLERANCES: LINEAR  $\pm 0.1$  ANGULAR  $\pm 0.5^\circ$   
SURFACE FINISH  $\sqrt{\text{V}}$  =  $\sqrt{\text{V}}$   
DRAWING STANDARDS TO ATQS 6003  
DATE FORMAT: DD/MM/YY

THIS DESIGN IS THE PROPERTY OF  
S-CAN 3D LTD AND MUST NOT BE  
REPRODUCED OR COMMUNICATED  
WITHOUT AUTHORITY

CAD PLOT  
DO NOT  
SCALE

MATERIAL

SEE COMPONENT PARTS

FINISH

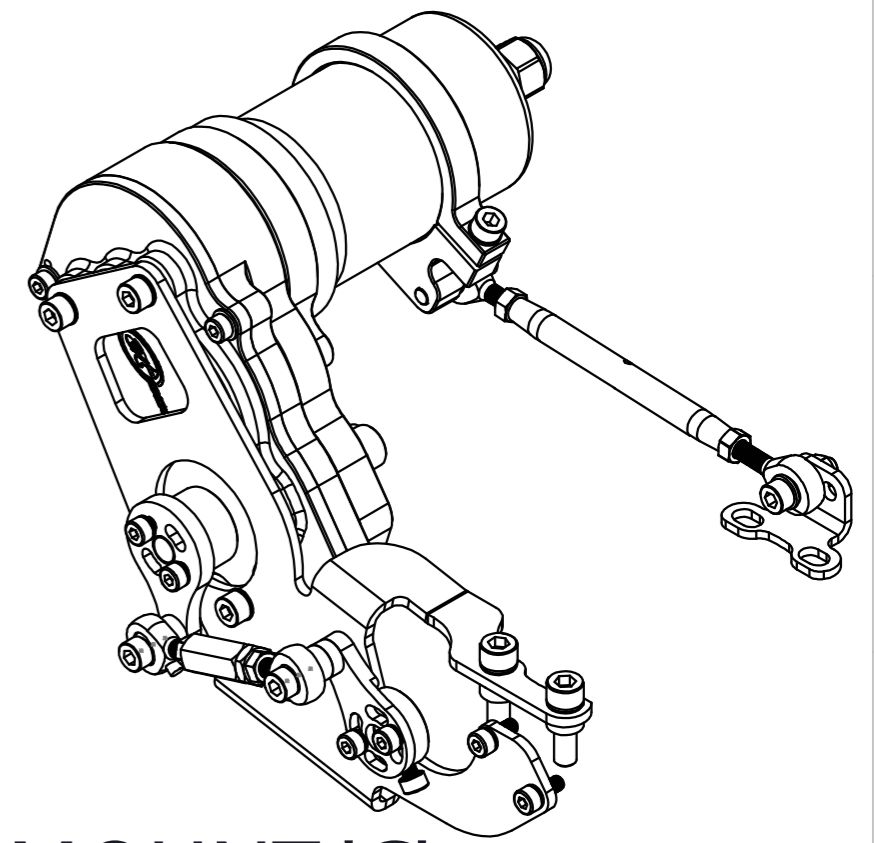
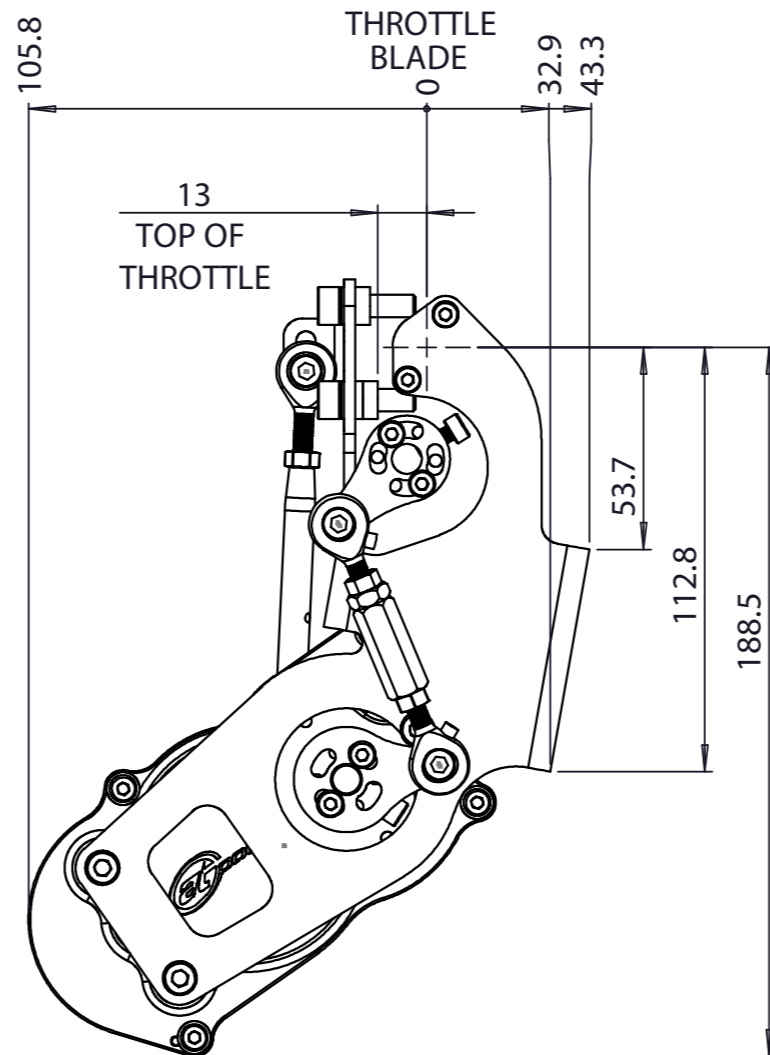
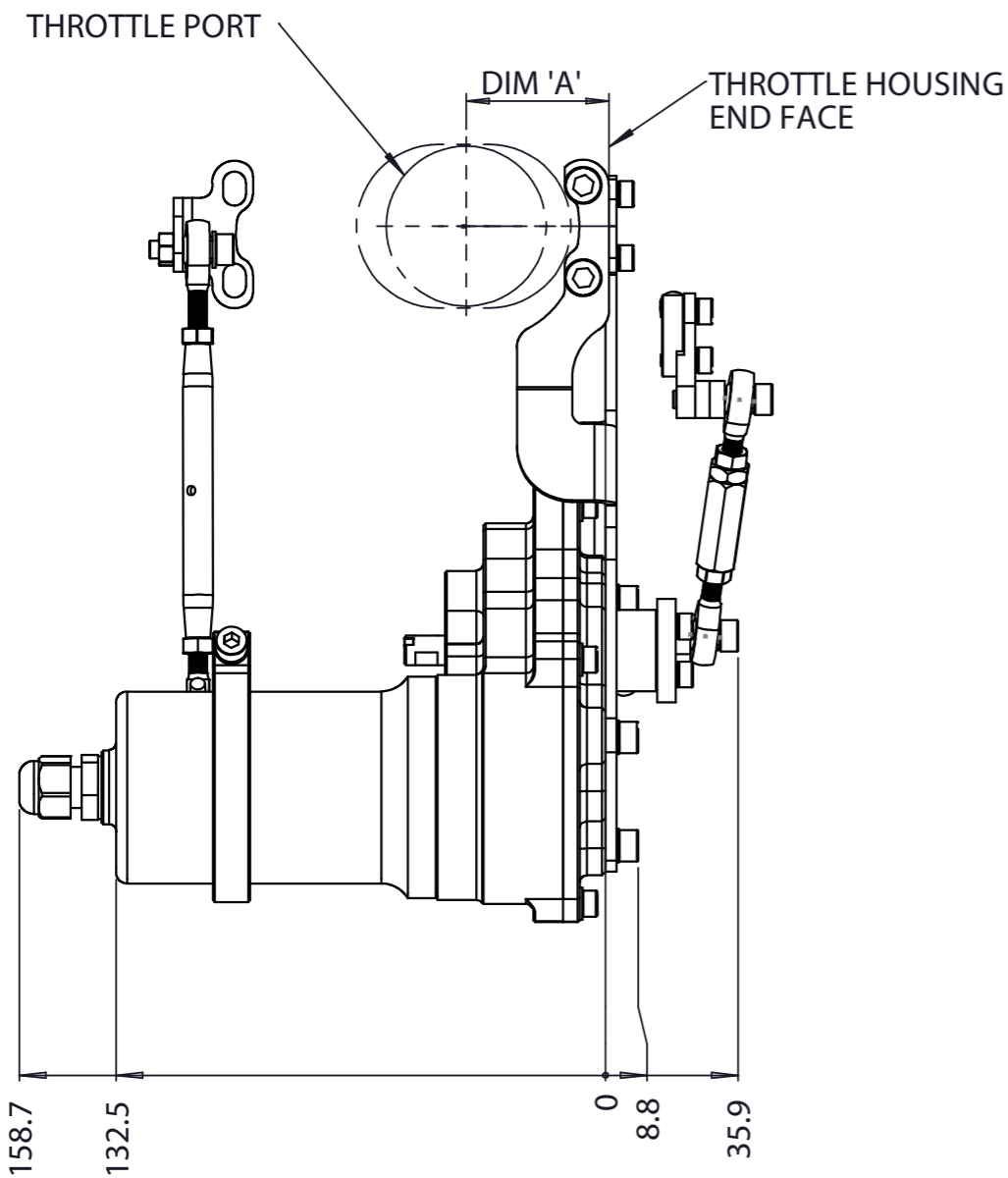
SEE COMPONENT PARTS

DRAWING TITLE

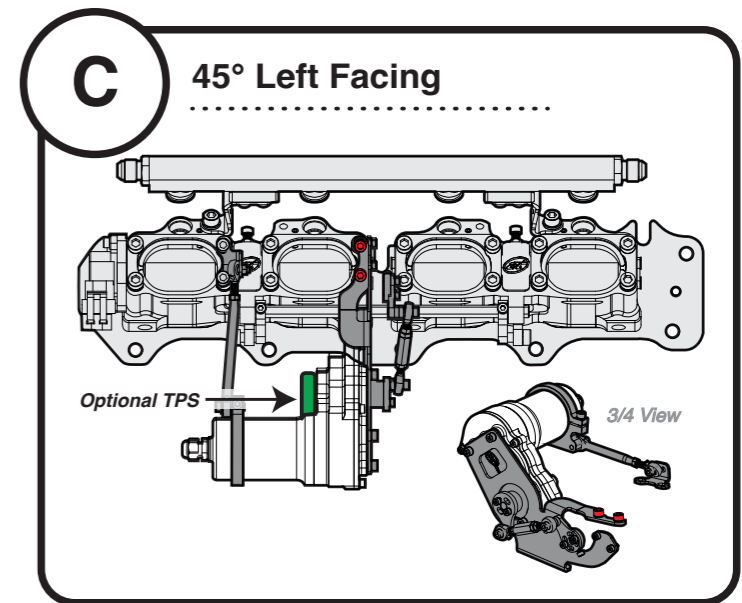
ASSY - DBW ACTUATOR KIT -  
CENTRAL MOUNT TWIN  
THROTTLES - RH

DRAWING NUMBER

102-106-00056



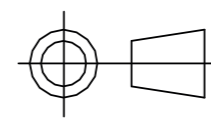
## MOUNT 'C'



DIMENSION 'A'			
THROTTLE SIZE	TWIN OVAL THROTTLES	DCOE ROUND THROTTLES	IDA ROUND THROTTLES
36	N/A	28.5	N/A
38	31.5	29.5	N/A
40	N/A	30.5	N/A
42	34.5	31.5	N/A
45	35.5	33	N/A
48	N/A	34.5	34.5
50	41.5	N/A	35.5



S-CAN 3D Ltd  
Bunns Bank Ind Est  
Attleborough NR17 1QD



THIRD ANGLE PROJECTION

SCALE 1:2 | WEIGHT 1.4 kg

DRAWN- S.HOW

DATE- 22/11/24

CHECKED- S.HOW

APPROVED- S.HOW

UNLESS OTHERWISE STATED:  
DIMENSIONS IN MILLIMETRES  
TOLERANCES: LINEAR ± 0.1 ANGULAR ± 0.5 °  
SURFACE FINISH √ = √  
DRAWING STANDARDS TO ATQS 6003  
DATE FORMAT: DD/MM/YY

THIS DESIGN IS THE PROPERTY OF  
S-CAN 3D LTD AND MUST NOT BE  
REPRODUCED OR COMMUNICATED  
WITHOUT AUTHORITY

CAD PLOT  
DO NOT  
SCALE

MATERIAL

SEE COMPONENT PARTS

FINISH

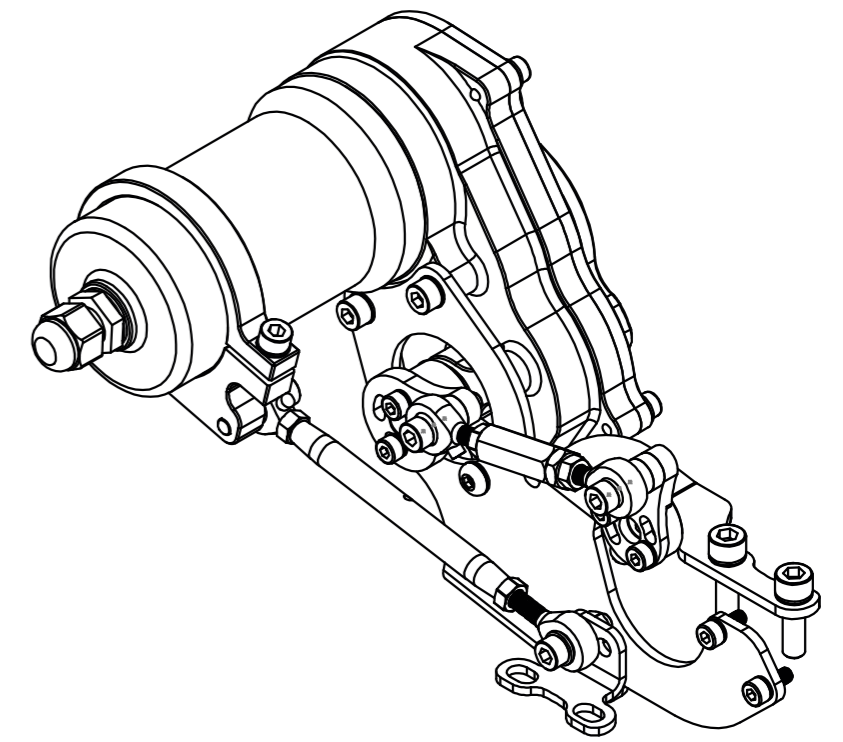
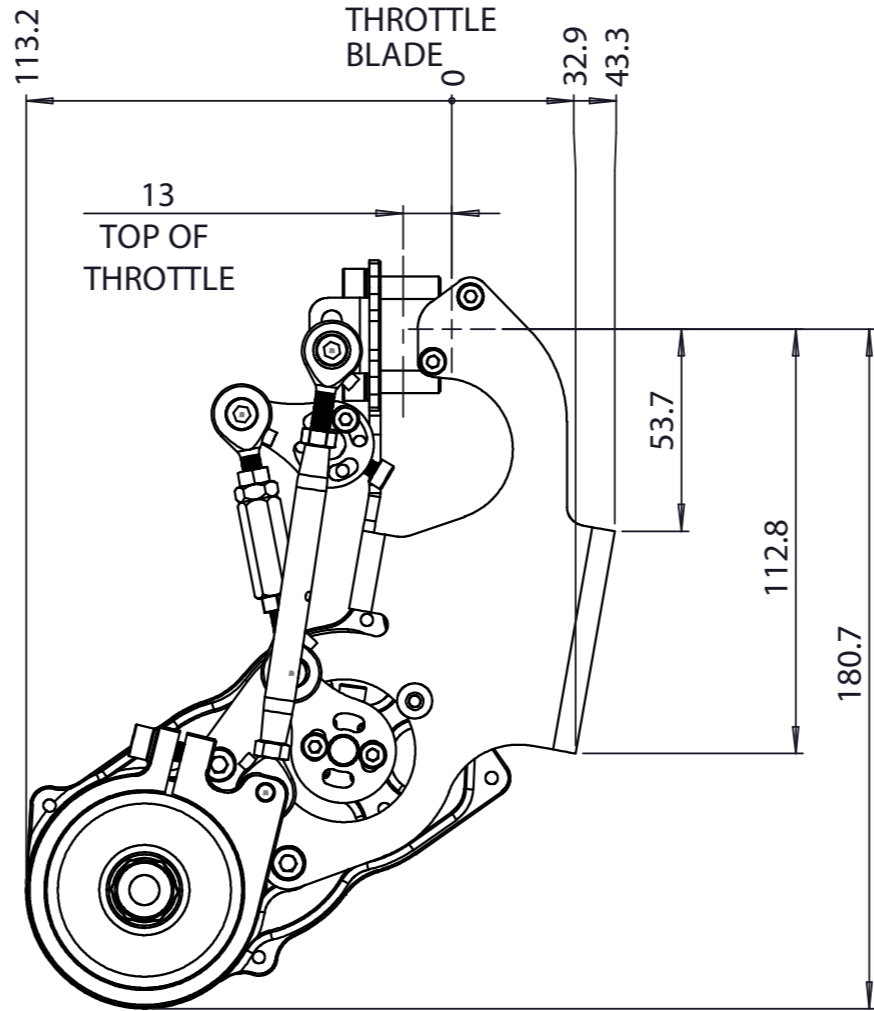
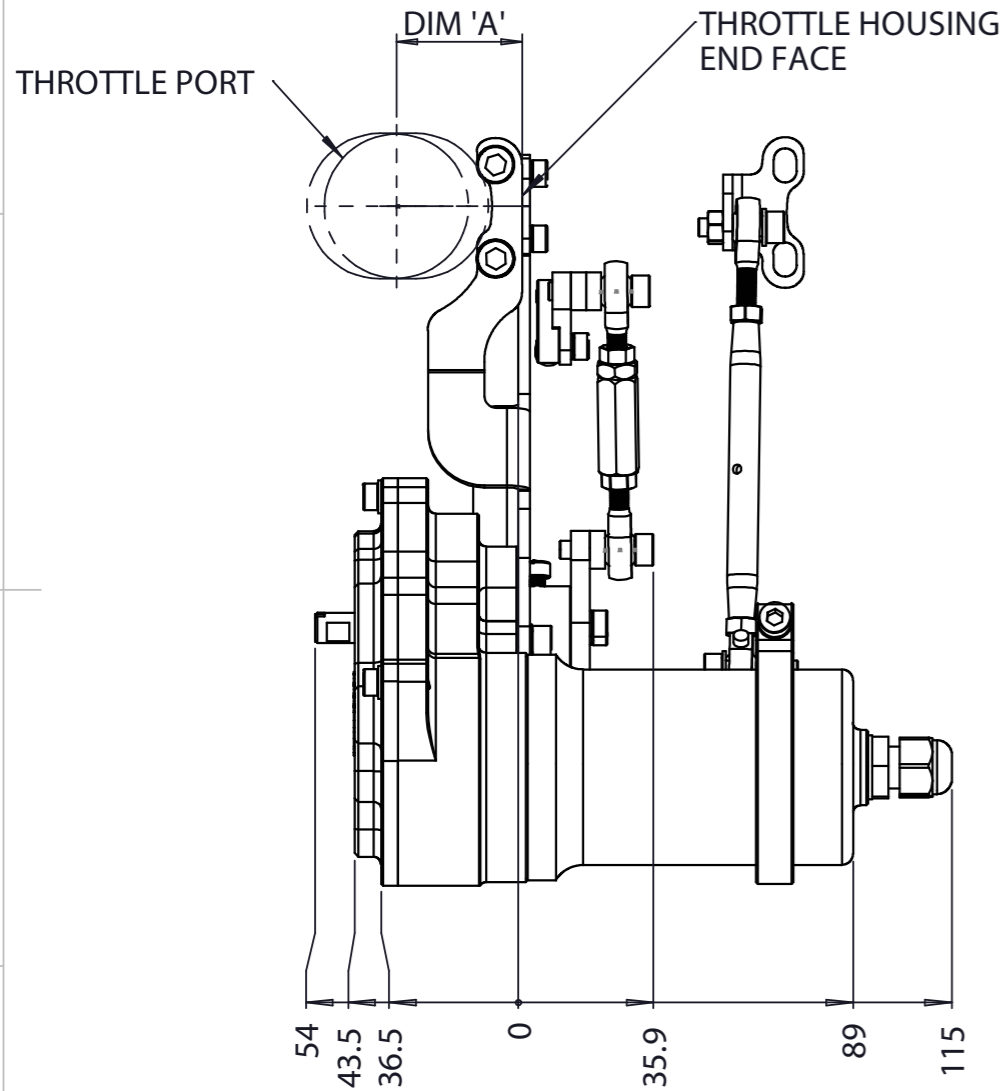
SEE COMPONENT PARTS

DRAWING TITLE

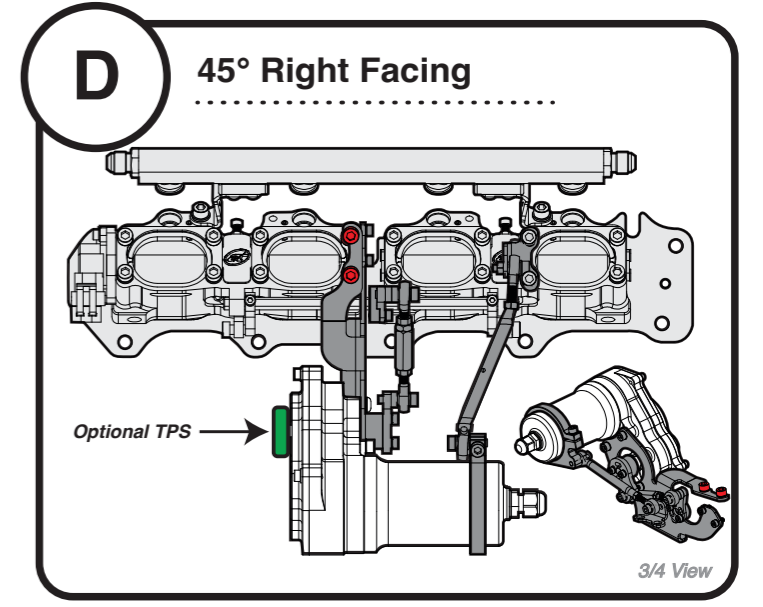
ASSY - DBW ACTUATOR KIT -  
CENTRAL MOUNT TWIN  
THROTTLES - LH - 45 DEGREES

DRAWING NUMBER

102-106-00080



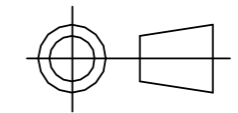
## MOUNT 'D'



DIMENSION 'A'			
THROTTLE SIZE	TWIN OVAL THROTTLES	DCOE ROUND THROTTLES	IDA ROUND THROTTLES
36	N/A	28.5	N/A
38	31.5	29.5	N/A
40	N/A	30.5	N/A
42	34.5	31.5	N/A
45	35.5	33	N/A
48	N/A	34.5	34.5
50	41.5	N/A	35.5



S-CAN 3D Ltd  
Bunns Bank Ind Est  
Attleborough NR17 1QD



THIRD ANGLE PROJECTION  
SCALE 1:2  
WEIGHT 1.4 kg

UNLESS OTHERWISE STATED:  
DIMENSIONS IN MILLIMETRES  
TOLERANCES: LINEAR  $\pm 0.1$  ANGULAR  $\pm 0.5^\circ$   
SURFACE FINISH  $\sqrt{=}$   
DRAWING STANDARDS TO ATQS 6003  
DATE FORMAT: DD/MM/YY

THIS DESIGN IS THE PROPERTY OF S-CAN 3D LTD AND MUST NOT BE REPRODUCED OR COMMUNICATED WITHOUT AUTHORITY

CAD PLOT  
DO NOT  
SCALE

DRAWN- S.HOW  
DATE- 22/11/24  
CHECKED- S.HOW  
APPROVED- S.HOW

MATERIAL	SEE COMPONENT PARTS
FINISH	SEE COMPONENT PARTS
DRAWING TITLE	ASSY - DBW ACTUATOR KIT - CENTRAL MOUNT -TWIN THROTTLES - RH- 45 DEGREE UP
DRAWING NUMBER	102-106-00066