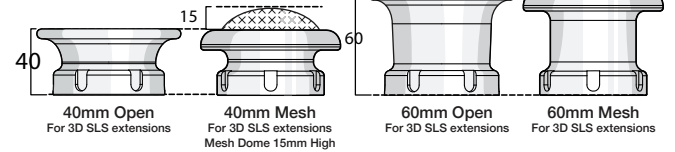
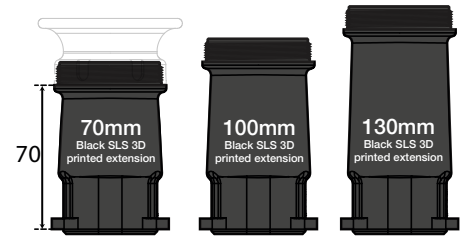


Ensure sizes fit in engine

Available Trumpets:



Available Extension Lengths:

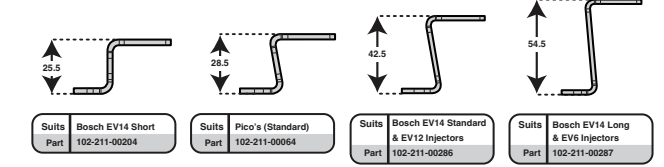


Contact us for curved

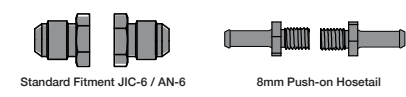
Available TPS Options:

- Magneti Marelli Type Fitting
Magneti Marelli Type Fitting & TPS
- Wabash Fitting
Wabash Fitting & TPS
- Variohm Hall Effect XPD Fitting
Variohm Hall Effect XPD Fitting & TPS

Available Fuel Injector Mounting Brackets:



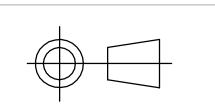
Available Fuel Rail End Fittings:



S-CAN 3D Ltd
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Attleborough NR17 1QD

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

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WITHOUT AUTHORITY



THIRD ANGLE PROJECTION

SCALE 1:2 WEIGHT 2650g

DRAWN- S.HOW

DATE- 25/02/16

CHECKED- S.HOW

APPROVED- S.HOW

MATERIAL
SEE COMPONENT PARTS

FINISH
SEE COMPONENT PARTS

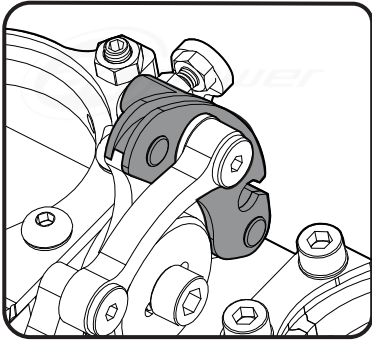
DRAWING TITLE
ASSY-UNIVERSAL-FORD-COSWORTH-YB-52MM- 7.8 x 32.3 PORT - ALI EXT - CABLE

DRAWING NUMBER
102-109-00043

Select Cable Pull or Drive-By-Wire

Cable Pull Linkage

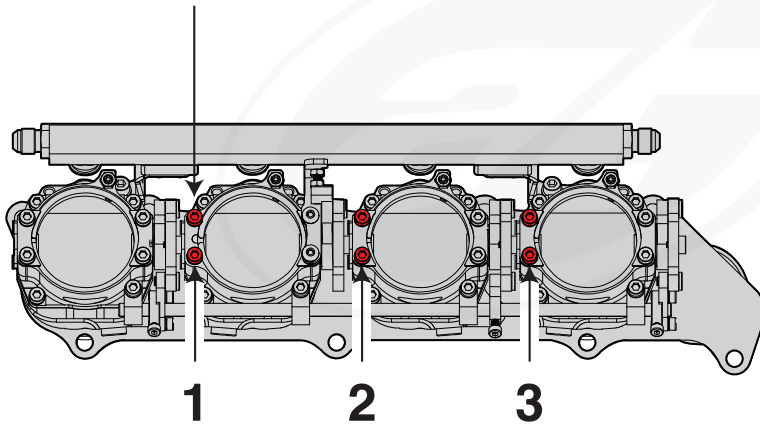
All Linkage suitable for AT Power's 3m Motorsport Throttle Nipple Cable (Sold Separately)



DBW (Drive-By-Wire) Actuator Mounting:

If you have selected DBW, in the drop down box please advise

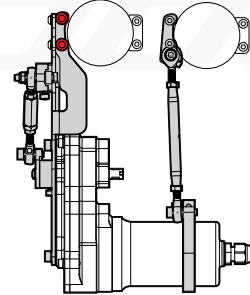
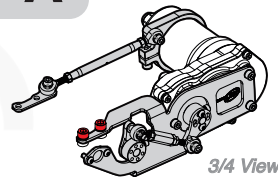
Mounting Bracketry Position (mounted red on red)



Then Select mounting Bracket Type Required:

Straight Right Facing

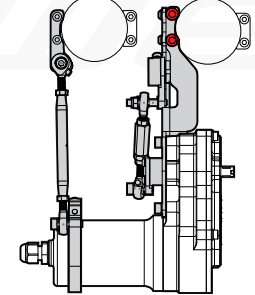
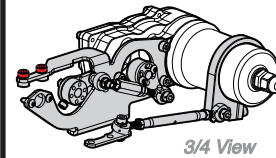
A



Top View

Straight Left Facing

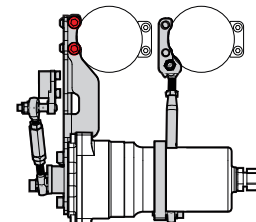
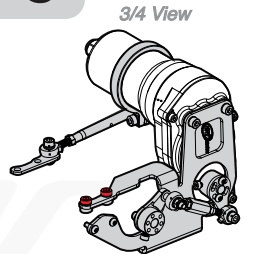
B



Top View

90° Right Facing

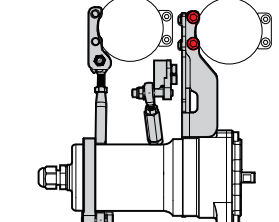
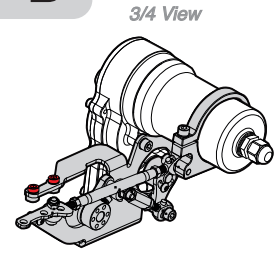
C



Top View

90° Left Facing

D



Top View

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

SIDE OF THROTTLE

CENTRELINE OF THROTTLE

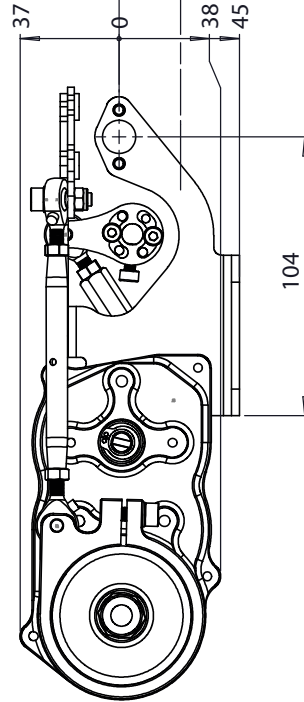
DIM 'A'

CENTRELINE OF THROTTLE

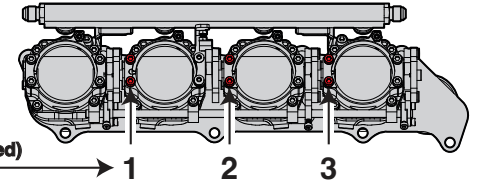
TO BASE OF THROTTLE 23
 ROUND NON-INJECTED THROTTLES THIS DIMENSION IS 17mm

210.6

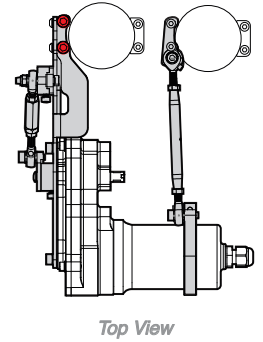
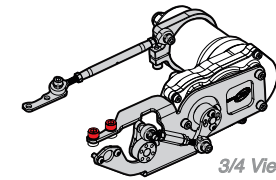
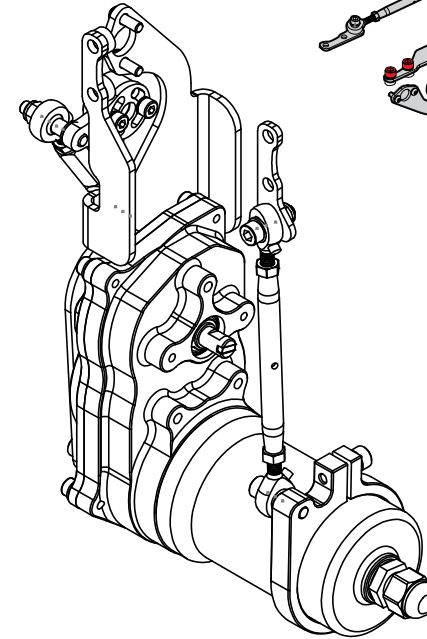
30.8 0 7 54.5 132.5 158.7



Select Mounting Bracketry Position (mounted red on red)



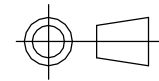
MOUNT 'A'



DIMENSION 'A'		
THROTTLE SIZE	ROUND THROTTLE	OVAL THROTTLE
36	22.5	N/A
38	23.5	25.5
40	24.5	26.5
42	25.5	28.5
45	27	29.5
48	29	32
50	30	33.5
52	31	35.5
55	32.5	36.5



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THIRD ANGLE PROJECTION
 SCALE 1:2 WEIGHT 1.4 kg

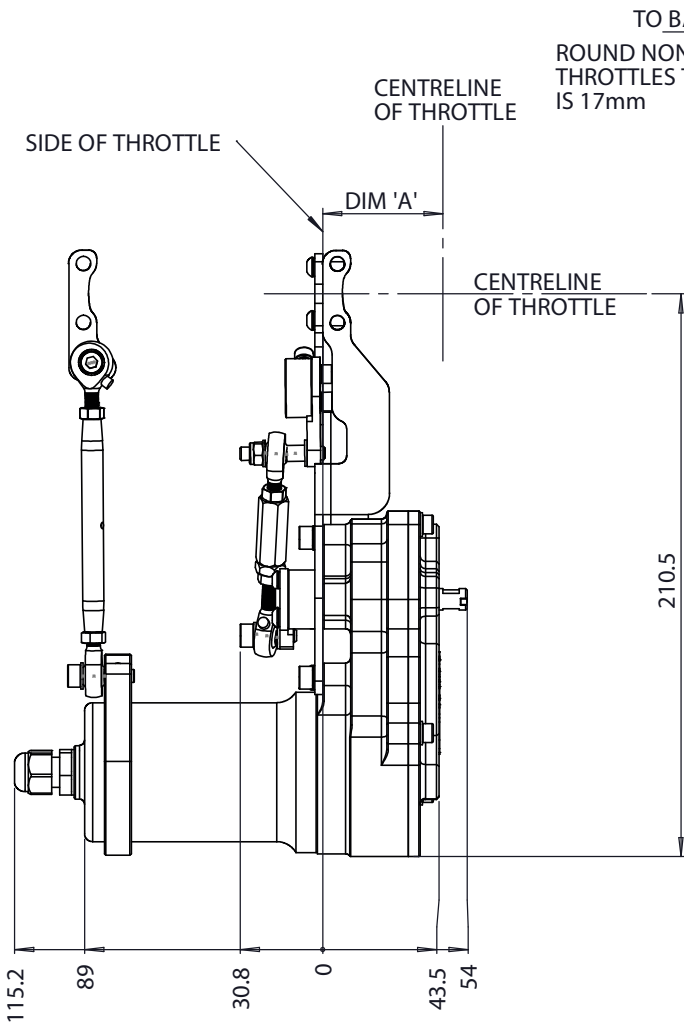
UNLESS OTHERWISE STATED:
 DIMENSIONS IN MILLIMETRES
 TOLERANCES: LINEAR ±0.1 ANGULAR ±0.5°
 SURFACE FINISH ✓ = ✓
 DRAWING STANDARDS TO ATQS 6003
 DATE FORMAT: DD/MM/YY

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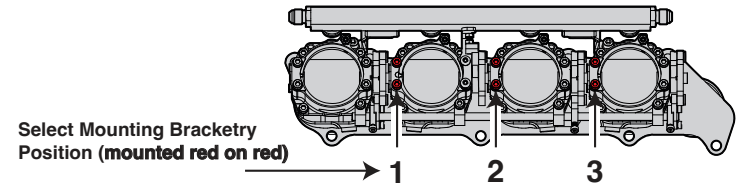
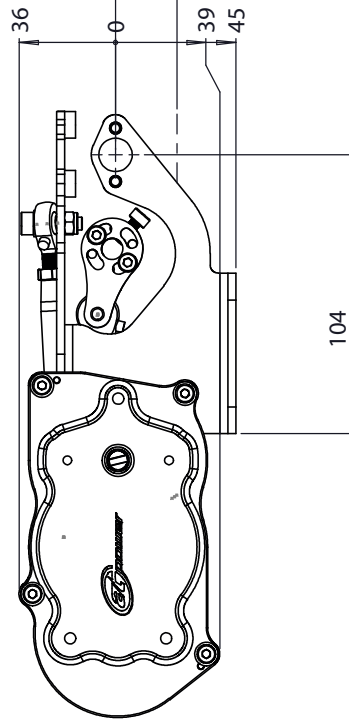
CAD PLOT DO NOT SCALE

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

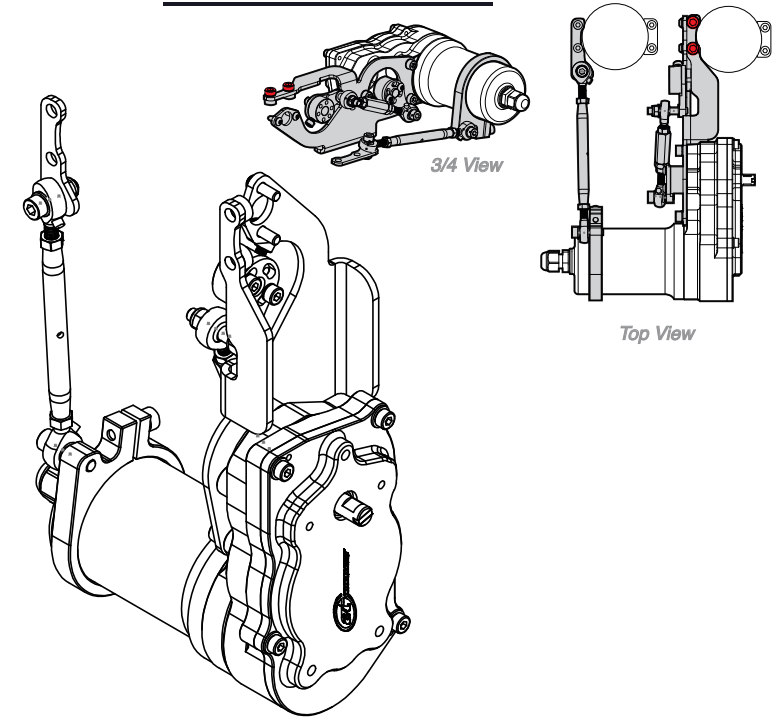
MATERIAL	SEE COMPONENT PARTS
FINISH	SEE COMPONENT PARTS
DRAWING TITLE	ASSY - DBW ACTUATOR KIT - CENTRAL MOUNT UNIVERSAL THROTTLES - RH
DRAWING NUMBER	102-106-00061



TO BASE OF THROTTLE 23
 ROUND NON -INJECTED
 THROTTLES THIS DIMENSION
 IS 17mm



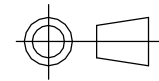
MOUNT 'B'



DIMENSION 'A'		
THROTTLE SIZE	ROUND THROTTLE	OVAL THROTTLE
36	22.5	N/A
38	23.5	25.5
40	24.5	26.5
42	25.5	28.5
45	27	29.5
48	29	32
50	30	33.5
52	31	35.5
55	32.5	36.5



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THIRD ANGLE PROJECTION
 SCALE 1:2 WEIGHT 1.3 kg

DRAWN- S.HOW

DATE- 22/11/24

CHECKED - S.HOW

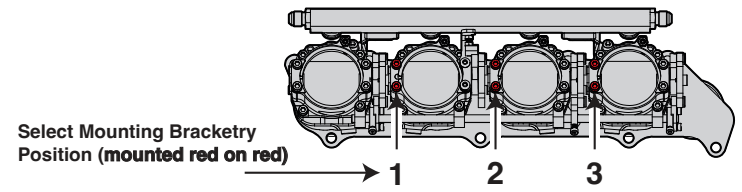
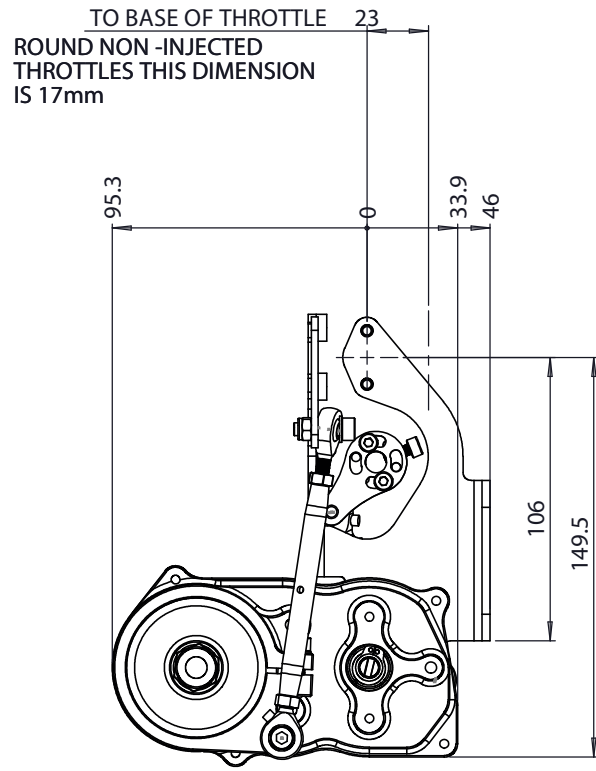
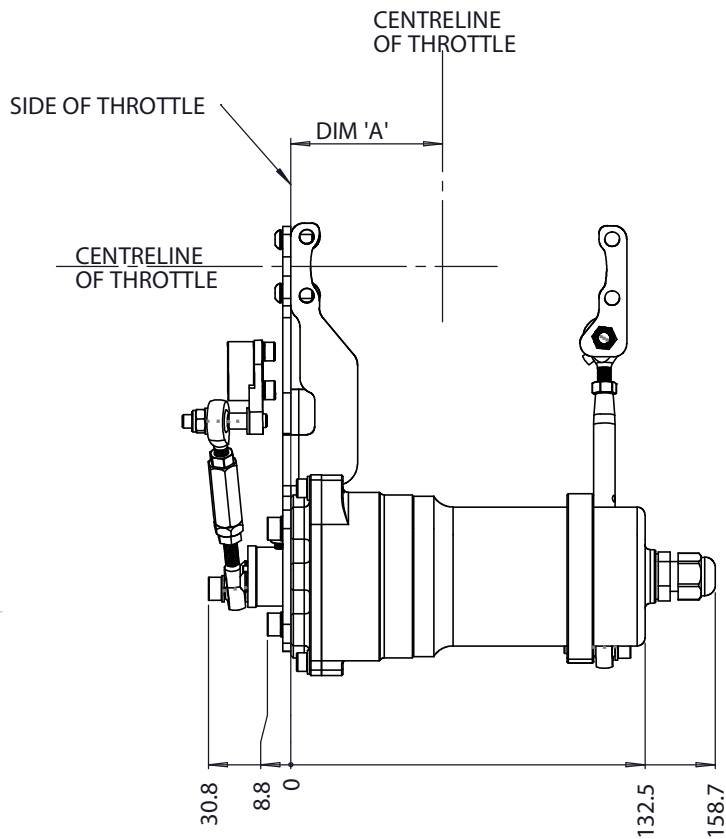
APPROVED - A.CLIFTON

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

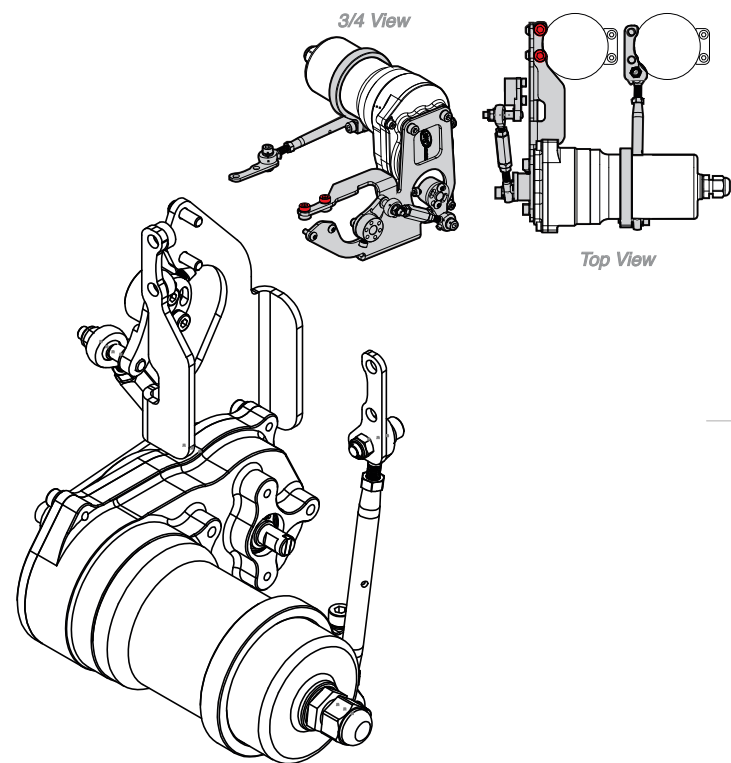
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 WITHOUT AUTHORITY

CAD PLOT
 DO NOT
 SCALE

MATERIAL	SEE COMPONENT PARTS
FINISH	SEE COMPONENT PARTS
DRAWING TITLE	ASSY - DBW ACTUATOR KIT - CENTRAL MOUNT UNIVERSAL THROTTLES - LH
DRAWING NUMBER	102-106-00062



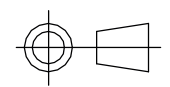
MOUNT 'C'



DIMENSION 'A'		
THROTTLE SIZE	ROUND THROTTLE	OVAL THROTTLE
36	22.5	N/A
38	23.5	25.5
40	24.5	26.5
42	25.5	28.5
45	27	29.5
48	29	32
50	30	33.5
52	31	35.5
55	32.5	36.5



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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 $\pm 0.5^\circ$
SURFACE FINISH $\checkmark = \checkmark$
DRAWING STANDARDS TO ATQS 6003
DATE FORMAT: DD/MM/YY

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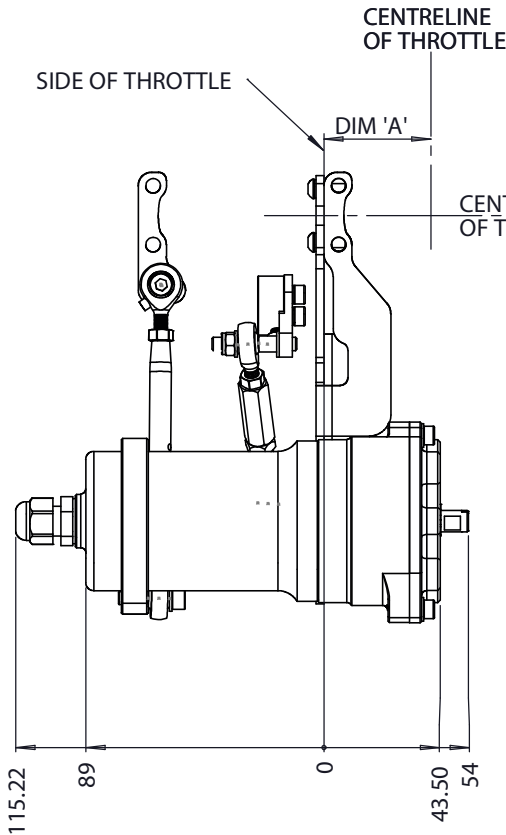
CAD PLOT DO NOT SCALE

MATERIAL
SEE COMPONENT PARTS

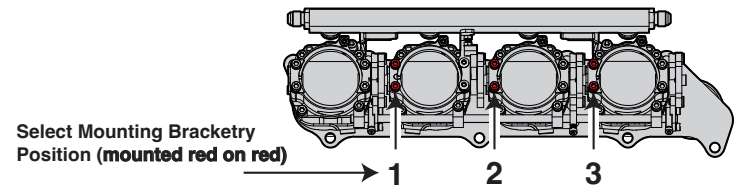
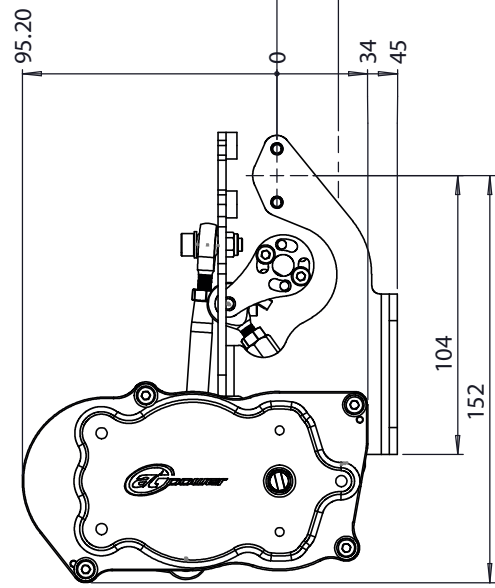
FINISH
SEE COMPONENT PARTS

DRAWING TITLE
ASSY - DBW ACTUATOR KIT - CENTRAL MOUNT UNIVERSAL THROTTLES - RH @ 90 DEGREES

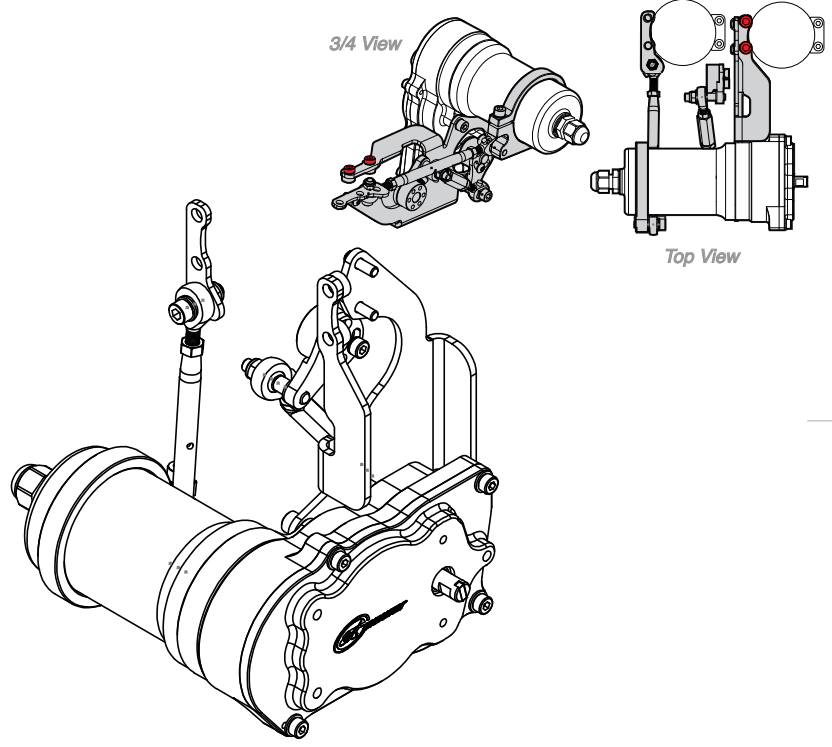
DRAWING NUMBER
102-106-00078



TO BASE OF THROTTLE 23
 ROUND NON -INJECTED
 THROTTLES THIS DIMENSION
 IS 17mm



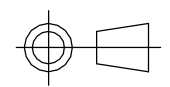
MOUNT 'D'



DIMENSION 'A'		
THROTTLE SIZE	ROUND THROTTLE	OVAL THROTTLE
36	22.5	N/A
38	23.5	25.5
40	24.5	26.5
42	25.5	28.5
45	27	29.5
48	29	32
50	30	33.5
52	31	35.5
55	32.5	36.5



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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 ±0.1 ANGULAR ±0.5°
 SURFACE FINISH √ = √
 DRAWING STANDARDS TO ATQS 6003
 DATE FORMAT: DD/MM/YY

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 WITHOUT AUTHORITY

CAD PLOT
 DO NOT
 SCALE

MATERIAL
 SEE COMPONENT PARTS

FINISH
 SEE COMPONENT PARTS

DRAWING TITLE
**ASSY - DBW ACTUATOR KIT -
 CENTRAL MOUNT UNIVERSAL
 THROTTLES - LH- 90 DEGREES**

DRAWING NUMBER
102-106-00079