



MINISTERIO
DE INDUSTRIA, COMERCIO Y
TURISMO

DIRECCIÓN GENERAL DE INDUSTRIA Y
DE LA PEQUEÑA Y MEDIANA EMPRESA

SUBDIRECCIÓN GENERAL DE
CALIDAD Y SEGURIDAD INDUSTRIAL



L-E9-00.1440 Ext.01
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COMUNICACIÓN / *COMMUNICATION*:

Concerniente a ⁽¹⁾: ~~LA CONCESIÓN DE HOMOLOGACIÓN~~
~~LA EXTENSIÓN DE HOMOLOGACIÓN~~
~~LA DENEGACIÓN DE HOMOLOGACIÓN~~
~~LA RETIRADA DE HOMOLOGACIÓN~~
~~EL CESE DEFINITIVO DE PRODUCCIÓN~~

Concerning ⁽¹⁾: *APPROVAL GRANTED*
APPROVAL EXTENDED
APPROVAL REFUSED
APPROVAL WITHDRAWN
PRODUCTION DEFINITELY DISCONTINUED

de un tipo de dispositivo en aplicación del Reglamento N° 81
of a type of device pursuant to Regulation No.81.

N° de homologación / *Approval No.*: L-E9-00.1440

Extensión n° / *Extension No.*: 01

1. Marca de fábrica o comercial del dispositivo / *Trade name or mark of device*: PUIG
2. Tipo y denominación(es) comercial (es) / *Type and general commercial description(s)*:
Tipo / *Type*: GT
Variantes / *Variants*: Ver documentación técnica / *See technical documentation*
Denominación comercial / *Commercial description*: Rear-view mirror
3. Breve descripción incluyendo las siguiente información / *Brief description including in particular the following information*:---
 - 3.1. Dimensiones principales de la superficie reflectante / *Principal dimensions of the reflecting surface*:
Ver documentación suministrada por el fabricante / *See documentation supplied by the manufacturer*
 - 3.2. Radio de curvatura nominal de la superficie reflectante / *Nominal radius of curvature of the reflecting surface*:
Ver documentación suministrada por el fabricante / *See documentation supplied by the manufacturer*
4. Nombre y dirección del fabricante / *Manufacturer's name and address*:
HuanHui Motor Parts Co.,Ltd.
NO.18-1,Yongfu Road,Jinpen Village,Zhongluotan Town,Baiyun District,Guangzhou City,Guangdong
Province 510440,P.R.China
5. Si procede, nombre y dirección del representante del fabricante / *If applicable, name and address of manufacturer's representative*:

(1) Táchese lo que no procede / *Strike out what does not apply.*



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6. Presentado a homologación el / *Submitted for approval on:* 05/03/2020
7. Servicio técnico encargado de los ensayos de homologación / *Technical service responsible of approval tests:* IDIADA
8. Fecha del acta de ensayos emitida por este servicio / *Date of report issued by that service:* 10/03/2020
9. Número de informe expedido por dicho servicio / *Number of report issued by that service:* CN17040036 y/and CN20030191
10. Vehículo al que está destinado el dispositivo / *Vehicle which is destined the device:* Categoría L / *Category L*
11. ~~Se concede/deniega/extiende/retira la homologación~~ ⁽¹⁾ / ~~Approval granted/refused/extended/withdrawn~~ ⁽¹⁾
12. Motivos de la extensión (en su caso) / *Reason(s) of extension (if applicable):* Ver informe de ensayo nº / *See test report No.* CN20030191
13. Lugar / *Place:* Madrid
14. Fecha / *Date:* Ver firma electrónica / *See electronic signature*
15. Firma / *Signature:*

EL SUBDIRECTOR GENERAL DE CALIDAD Y SEGURIDAD INDUSTRIAL
Resolución P.D. del DIRECTOR GENERAL DE INDUSTRIA Y DE LA PYME de 25-10-2012
16. Los documentos que se citan, con el número de homologación arriba indicado, pueden ser obtenidos a petición/
The following documents, bearing the approval number shown above, are available on request:
 - Informe del ensayo / *Test report*
 - Documentación suministrada por el fabricante / *Documentation supplied by the manufacturer*

(1) Táchese lo que no procede / *Strike out what does not apply.*

**INFORME N° / REPORT No. CN20030191**

RELATIVO A LA HOMOLOGACIÓN DE ESPEJOS RETROVISORES PARA VEHÍCULOS A MOTOR DE DOS RUEDAS CON O SIN SIDECAR SEGÚN EL REGLAMENTO 81.00 ECE / *CONCERNING THE APPROVAL OF REAR-VIEW MIRRORS OF TWO-WHEELED POWER-DRIVEN VEHICLES WITH OR WITHOUT SIDECAR, ACCORDING TO REGULATION 81.00 ECE*

EXTENSIÓN I / EXTENSION I

Fabricante / *Manufacturer* : HuanHui Motor Parts Co.,Ltd.
NO.18-1,Yongfu Road,Jinpen Village,Zhongluotan
Town,Baiyun District,Guangzhou City,Guangdong
Province 510440,P.R.China

Solicitante / *Applicant* : Motoplastic S.A
Passeig de la Ribera, 29
08403 Granollers, Bcn, Spain

Marca comercial / *Trade mark* : PUIG

Tipo / *Type* : GT

Variantes / *Variants* : Ver documentación técnica / *See technical documentation*

Lugar y fecha de emisión del informe /
Place and date of test report issue : L'Albornar, Santa Oliva (Tarragona)
10/03/2020

CONCLUSIONES / *CONCLUSIONS*: as modificaciones introducidas, que se detallan en el Anexo a este Informe, son objeto de extensión de homologación respecto al tipo homologado por este servicio (Informe N° CN17040036) **CUMPLE** las prescripciones relativas a la homologación de espejos retrovisores para vehículos a motor de dos ruedas con o sin sidecar según el Reglamento N° 81.00 ECE, según se detalla en el anexo que se adjunta a este informe / *Modifications introduced, as detailed in the Annex attached to this report, are extension of homologation with respect to formerly certified type performed by this technical department (Test Report No. CN17040036)* **FULFILLS** the prescriptions with regard to the approval of rear-view mirrors of two-wheeled power-driven vehicles with or without sidecar, according Regulation No.81.00 ECE, as detailed in the annex to this report.

Realizado / *Performed by*:

Joan Fonts Sala
INGENIERO DE ENSAYOS
TEST ENGINEER

V. B° / *Revised by*:

Lluís Sans Gomis
JEFE DE DEPARTAMENTO
DEPARTMENT MANAGER

* LOS RESULTADOS PRESENTADOS SE REFIEREN ÚNICAMENTE A LA MUESTRA ENSAYADA.
THE PRESENTED RESULTS REFER ONLY TO THE TESTED SAMPLE

* QUEDA TERMINANTEMENTE PROHIBIDA LA REPRODUCCIÓN PARCIAL DE ESTE INFORME SIN PERMISO EXPRESO DE IDIADA.
THE PARTIAL REPRODUCTION OF THIS REPORT WITHOUT THE PERMISSION OF IDIADA IS COMPLETELY FORBIDDEN



ANEXO AL INFORME

ANNEX TO THE REPORT

MOTIVOS DE EXTENSIÓN / REASON FOR EXTENSION

- Añadir nuevos modelos / Adding new variants

Variantes / Variants: GTI , GT.1.

Ver de la documentación técnica para más detalles / See of technical documentation for details

Observación / Remark: Las modificaciones se refieren a los resultados de los ensayos de los documentos (CN17040036). Los cambios sólo han añadido nuevas variedades / The modifications refer to the test results of the file (CN17040036). Changes are only adding new variants .

Lugar del ensayo / Test place: Guanghzou, China

Fecha del ensayo / Test date: 06/03/2020



Joan Fonts Sala
INGENIERO DE ENSAYOS
TEST ENGINEER

* LOS RESULTADOS PRESENTADOS SE REFIEREN UNICAMENTE A LA MUESTRA ENSAYADA.
THE PRESENTED RESULTS REFER ONLY TO THE TESTED SAMPLE

* QUEDA TERMINANTEMENTE PROHIBIDA LA REPRODUCCION PARCIAL DE ESTE INFORME SIN PERMISO EXPRESO DE IDIADA.
THE PARTIAL REPRODUCTION OF THIS REPORT WITHOUT THE PERMISSION OF IDIADA IS COMPLETELY FORBIDDEN

DOCUMENTACIÓN TÉCNICA /
TECHNICAL DOCUMENTATION

	HuanHui Motor Parts Co.,Ltd	Date:	Feb. 29 th , 2020
	NO.18-1,Yongfu Road,Jinpen Village,Zhongluotan Town,Baiyun District,Guangzhou City,Guangdong Province 510440 P.R.China	Type:	GT
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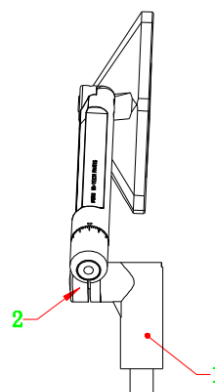
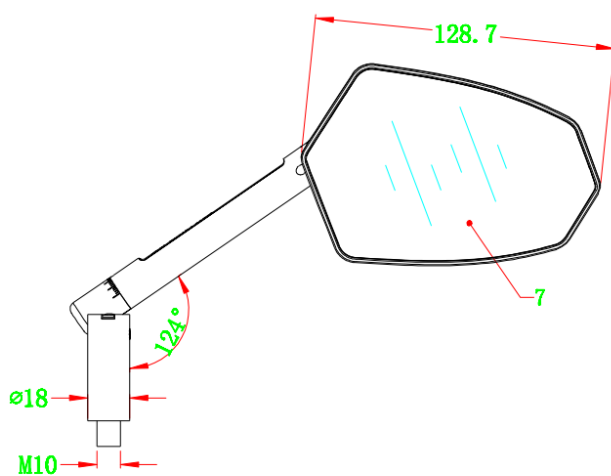
Information document in respect of a type of rear-view mirror intended for two or three-wheel motor vehicles

1. Name of address and manufacturer : HuanHui Motor Parts Co.,Ltd.
NO.18-1,Yongfu Road,Jinpen Village,Zhongluotan Town,Baiyun District,Guangzhou City,Guangdong Province 510440,P.R.China
2. Mark : PUIG 
3. Type : GT
4. Variants : GTI, GT.1
5. Class of rear-view mirror : L
6. Mirror thickness : $2.0\text{mm} \pm 0.1$
7. Mirror reflective area : 77.95cm^2
8. Radius of curvature : $1200\text{mm} \pm 150\text{mm}$
9. Installation torque : $10\sim 15\text{N} \cdot \text{m}$
10. Applicable regulation : Reg.81
11. Appendices : Drawing No.:
GTI-A01: Rear-view Assembly(Right hand)
GTI-A02: Stay
GTI-A03: Reflecting surface
GTI-A04: Approval mark
GT.1-A01: Rear-view Assembly((Right hand))
GT.1-A02: Stay
GT.1-A03: Reflecting surface
GT.1-A04: Approval mark
12. Extension Reasons : Adding new variants

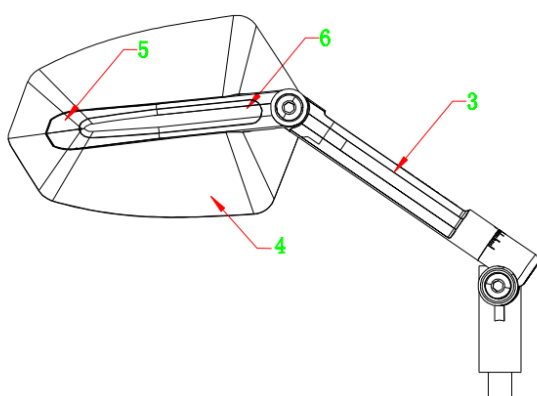
	HuanHui Motor Parts Co.,Ltd	Date:	Feb. 29 th ,2020
	NO.18-1,Yongfu Road,Jinpen Village,Zhongluotan Town,Baiyun District,Guangzhou City,Guangdong Province 510440 P.R.China	Type:	GT
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GTI

Left hand rear view mirror will be symmetrical, except for the markings.



SIDE VIEW



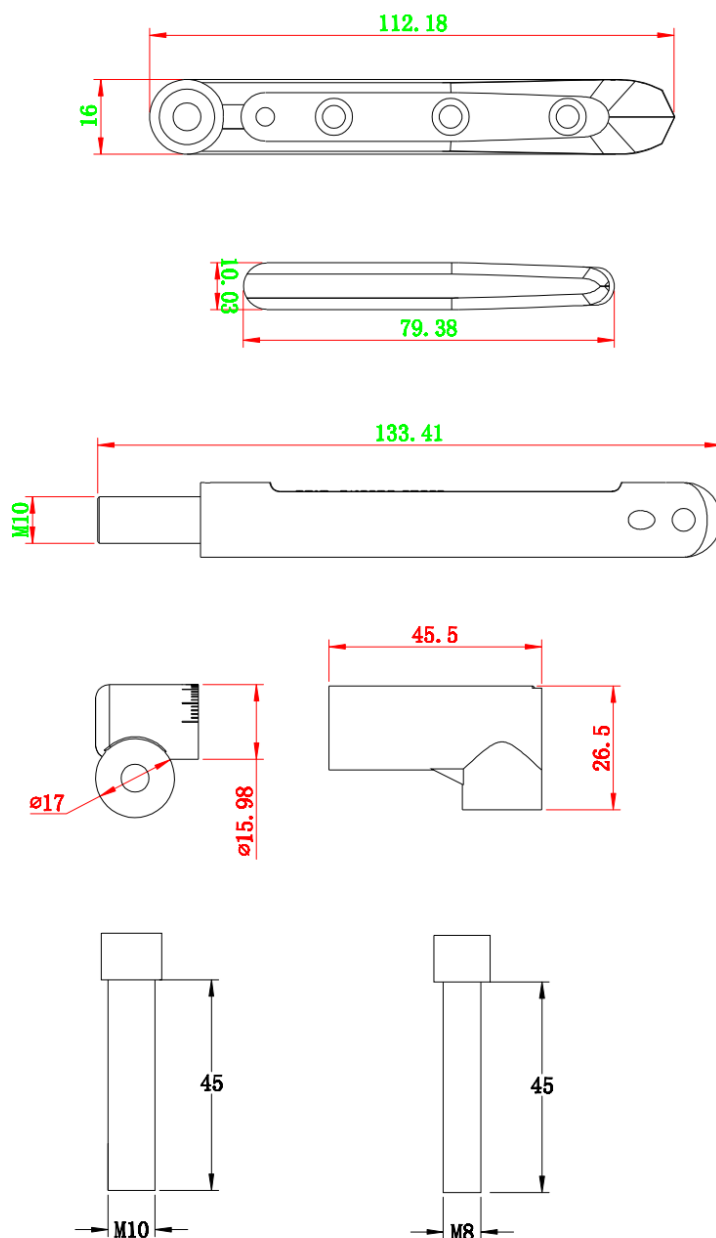
BACK VIEW

ALL DIMS IN:mm

7	GTI-7	1	1	Glass
6	GTI-6	1	1	Led
5	GTI-5	1	1	Aluminium 6061-t6
4	GTI-4	1	1	Aluminium 6061-t6
3	GT-3	1	1	Aluminium 6061-t6
2	GT-2	1	1	Aluminium 6061-t6
1	GT-1	1	1	Aluminium 6061-t6
NO.	NAME	L	R	
		QTY		
Rear-view assembly (Left hand)				
Drawing No. :		GTI-A01		

Puig	HuanHui Motor Parts Co.,Ltd	Date:	Feb. 29 th ,2020
	NO.18-1,Yongfu Road,Jinpen Village,Zhongluotan Town,Baiyun District,Guangzhou City,Guangdong Province 510440 P.R.China	Type:	GT
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Left hand rear view mirror will be symmetrical, except for the markings.

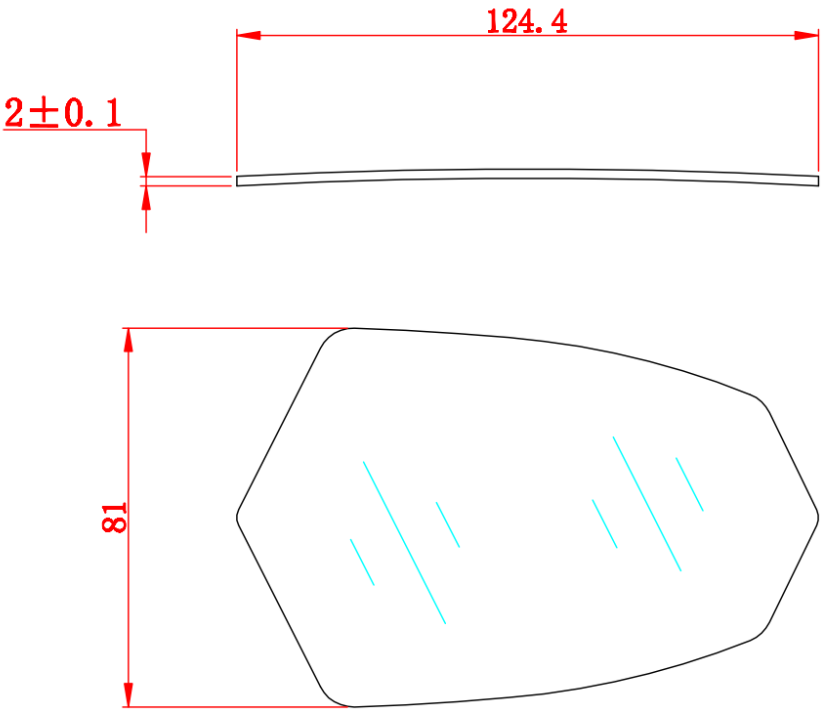


ALL DIMS IN:MM

Supporting rod	
Drawing No. :	GTI-A02

	HuanHui Motor Parts Co.,Ltd	Date:	Feb. 29 th ,2020
	NO.18-1,Yongfu Road,Jinpen Village,Zhongluotan Town,Baiyun District,Guangzhou City,Guangdong Province 510440 P.R.China	Type:	GT
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Left hand rear view mirror will be symmetrical, except for the markings.

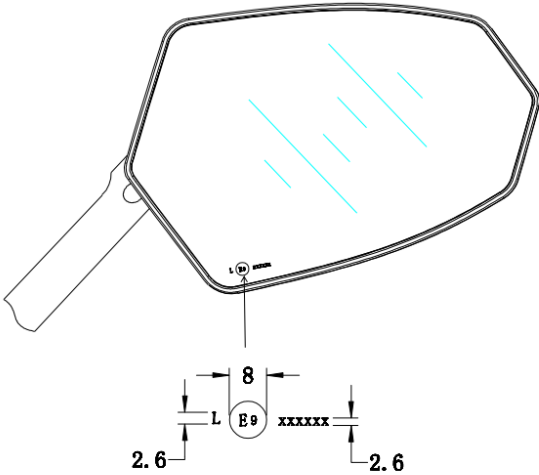
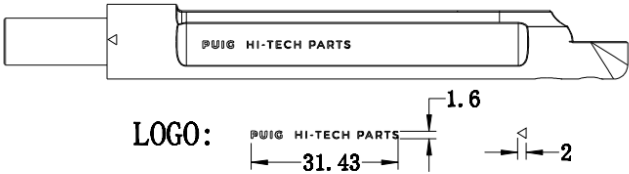


ALL DIMS IN:mm

Supporting rod	
Drawing No. :	GT1-A03

	HuanHui Motor Parts Co.,Ltd	Date:	Feb. 29 th ,2020
	NO.18-1,Yongfu Road,Jinpen Village,Zhongluotan Town,Baiyun District,Guangzhou City,Guangdong Province 510440 P.R.China	Type:	GT
		Page:	5 / 9

Left hand rear view mirror will be symmetrical, except for the markings.



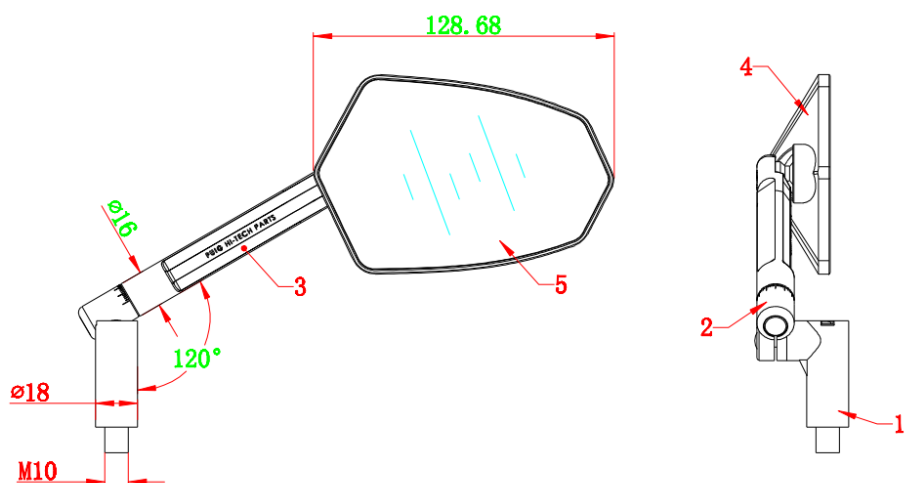
ALL DIMS IN:MM

Supporting rod	
Drawing No. :	GTI-A04

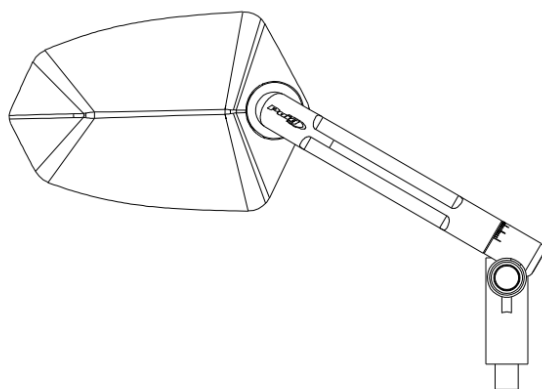
	HuanHui Motor Parts Co.,Ltd	Date:	Feb. 29 th ,2020
	NO.18-1,Yongfu Road,Jinpen Village,Zhongluotan Town,Baiyun District,Guangzhou City,Guangdong Province 510440 P.R.China	Type:	GT
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GT.1

Left hand rear view mirror will be symmetrical, except for the markings.



SIDE VIEW



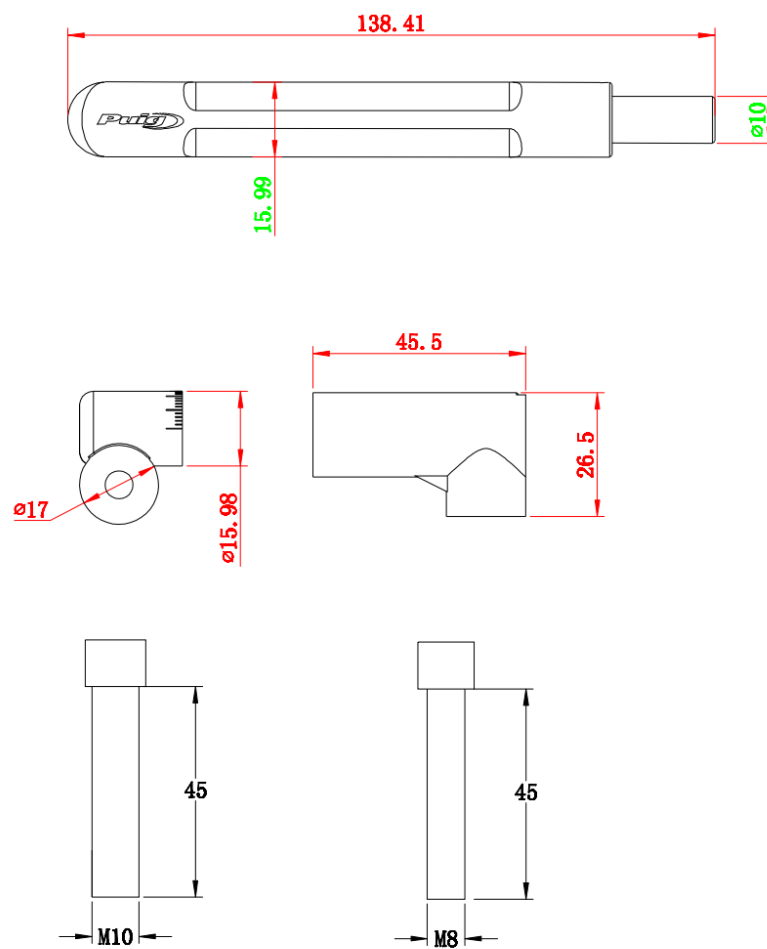
BACK VIEW

ALL DIMS IN:mm

NO.	NAME	L	R	QTY
5	GT. 1-5	1	1	Glass
4	GT. 1-4	1	1	Aluminium 6061-t6
3	GT. 1-3	1	1	Aluminium 6061-t6
2	GT-2	1	1	Aluminium 6061-t6
1	GT-1	1	1	Aluminium 6061-t6
Rear-view assembly (Left hand)				
Drawing No. :		GT. 1-A01		

	HuanHui Motor Parts Co.,Ltd	Date:	Feb. 29 th ,2020
	NO.18-1,Yongfu Road,Jinpen Village,Zhongluotan Town,Baiyun District,Guangzhou City,Guangdong Province 510440 P.R.China	Type:	GT
		Page:	7 / 9

Left hand rear view mirror will be symmetrical, except for the markings.



ALL DIMS IN:MM

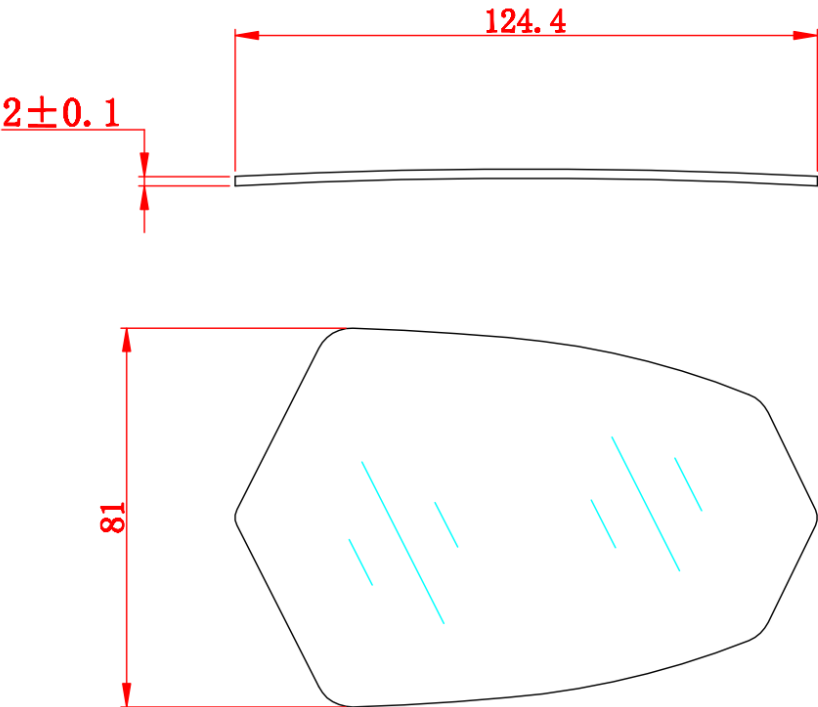
Supporting rod

Drawing No. :

GT. 1-A02

	HuanHui Motor Parts Co.,Ltd	Date:	Feb. 29 th ,2020
	NO.18-1,Yongfu Road,Jinpen Village,Zhongluotan Town,Baiyun District,Guangzhou City,Guangdong Province 510440 P.R.China	Type:	GT
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Left hand rear view mirror will be symmetrical, except for the markings.

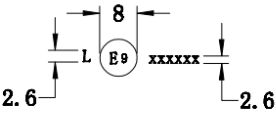
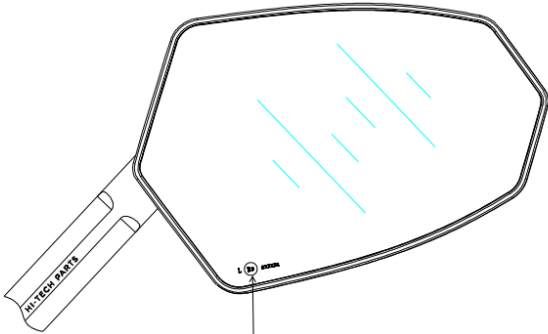
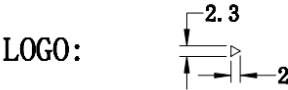
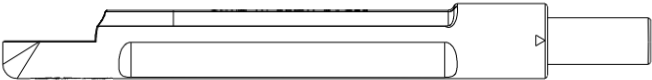


ALL DIMS IN:mm

Supporting rod	
Drawing No. :	GT. 1-A03

	HuanHui Motor Parts Co.,Ltd	Date:	Feb. 29 th ,2020
	NO.18-1,Yongfu Road,Jinpen Village,Zhongluotan Town,Baiyun District,Guangzhou City,Guangdong Province 510440 P.R.China	Type:	GT
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Left hand rear view mirror will be symmetrical, except for the markings.



ALL DIMS IN:MM

Supporting rod	
Drawing No. :	GT.1-A04