

## New Product

# MAN® Throttle Body Changeover to E2676LE2xx Series

## Bearing Shaft Extension for new MAN® Throttle Bodies

The MAN® announced a new throttle valve design for E2676LE2xx engines in a new Sales Bulletin VM 20 05. With the MAN® production entry date 22.11.2019 the new throttle valve was installed in the above mentioned engine type starting from engine number 531 5608 xxxx xxxx. The throttle valve 51.13105-6009 was replaced by 51.13105-6027.

Due to the replacement of the new throttle valve 51.13105-6027 the shaft diameter has been decreased from DM 12 to DM 10. This can affect the installation of actuators directly connected to the throttle valve shaft.

For compensation, MOTORTECH offers a shaft extension sleeve 03.91.090-A, so that no design adjustments are necessary.

ITB 140 serie



**ITB**

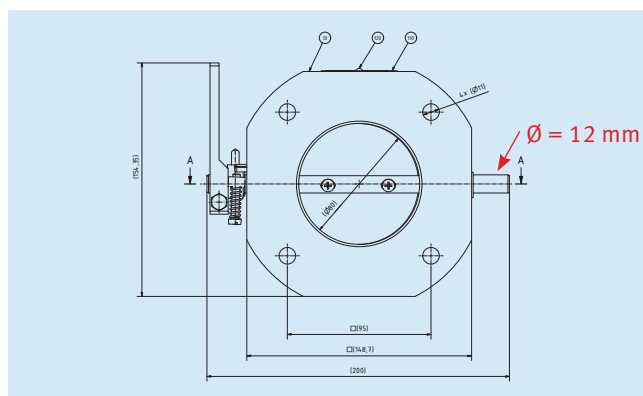
MOTORTECH INTEGRATED THROTTLE BODY

### Features

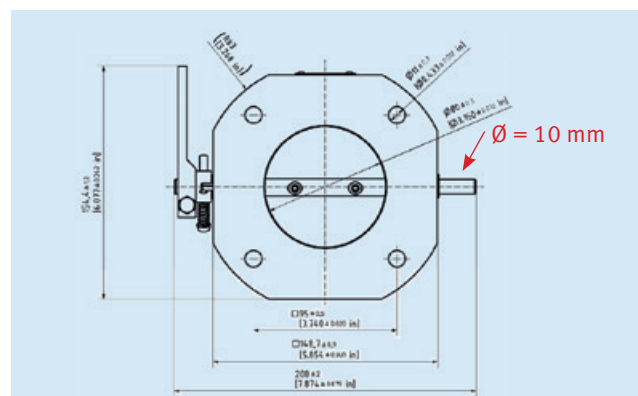
- Shaft extension sleeve expands the shaft diameter from D10 to D12
- Alternative solution: MOTORTECH ITB Integrated throttle body



Old MAN® throttle valve P/N 51.13105-6009



New MAN® throttle valve P/N 51.13105-6027

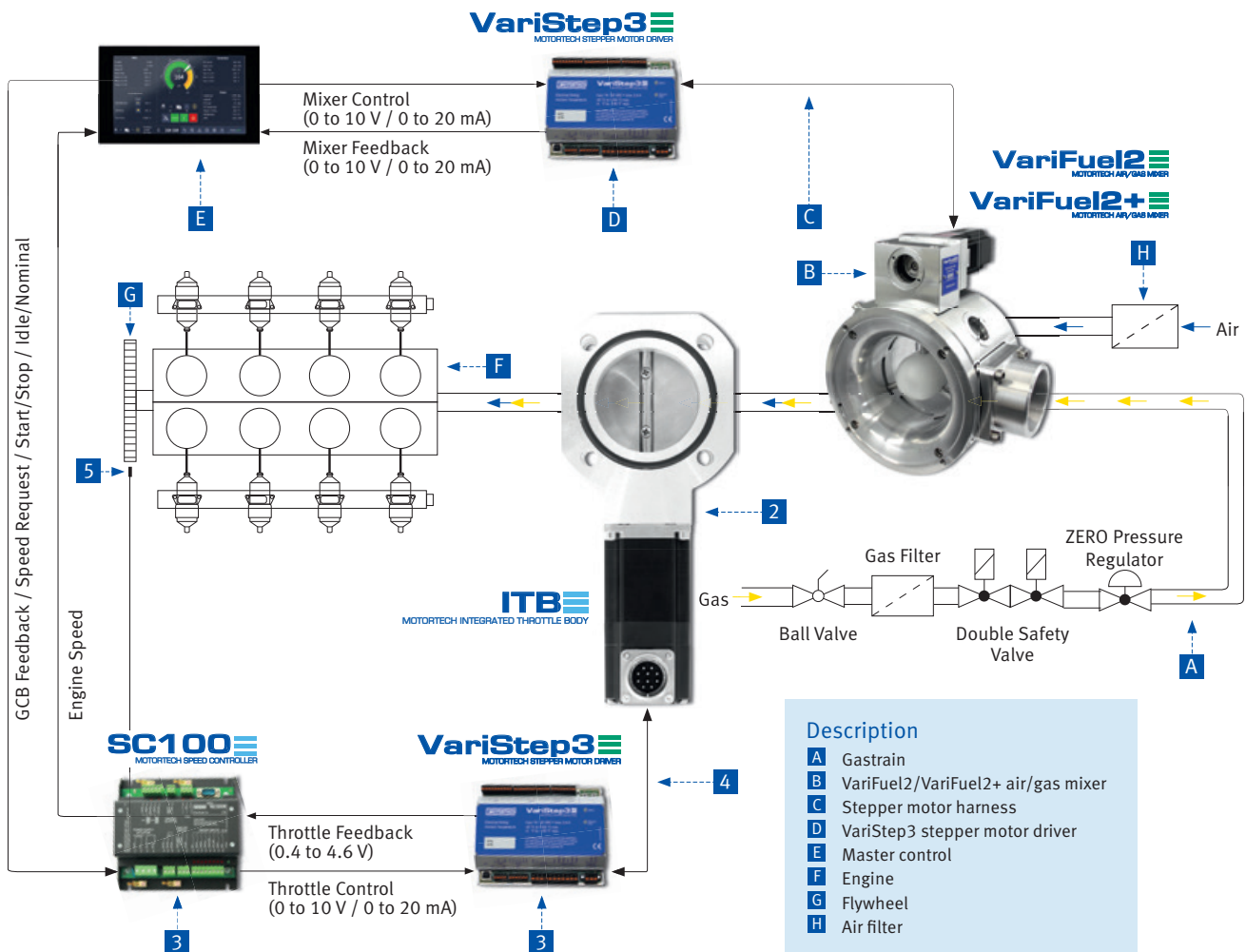


### DISTRIBUTION

Customers / others	No
Representatives and Sales Partners	Yes
OEM partners	No
MOTORTECH subsidiaries	Yes

## New Product

### System Overview ITB / Speed Control SC100



### Ordering Information

P/N	Figure	Description
03.91.090-A	1	Shaft extension (sleeve) D 12 x D 10 x 10 mm
30.43.145-80	2	Throttle body ITB series 140, ID 80 mm
63.04.002	3	Speed control kit incl. VariStep3 stepper motor driver and SC100 speed controller
31.01.942	4	Stepper motor harness, MIL, 10 pole, socket, 90°, length 400 in (10 m)
63.60.002-50	5	Pickup, magnetic, 5/8-18 UNF x 3.125 in (79 mm), 50 ft (15 m) cable

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