

CARBURETTOR
Tillotson HB-15A



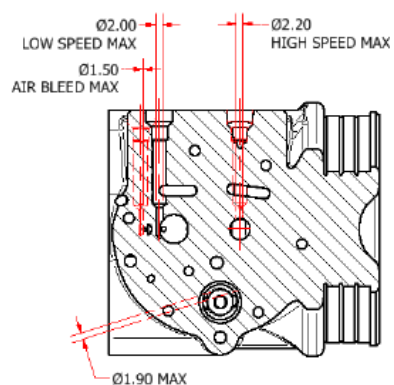
PHOTO OF ADJUSTING SIDE



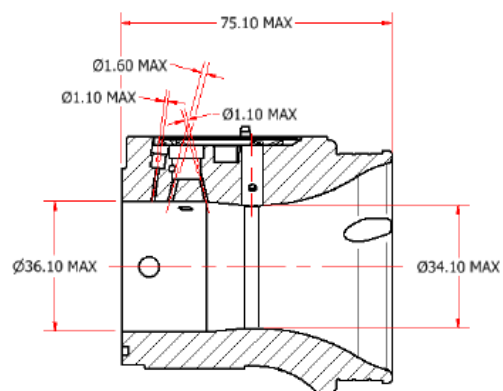
PHOTO OF INLET SIDE

Manufacturer	TILLOTSON LTD.
Make	TILLOTSON
Model	HB-15A

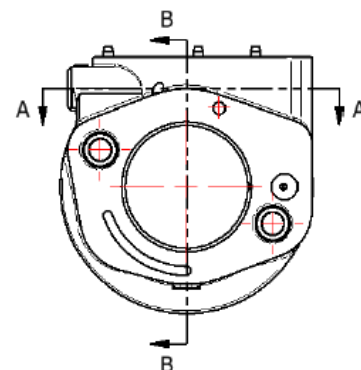
SECTION VIEW



SECTION A-A
SCALE 1 : 1



SECTION B-B
SCALE 1 : 1

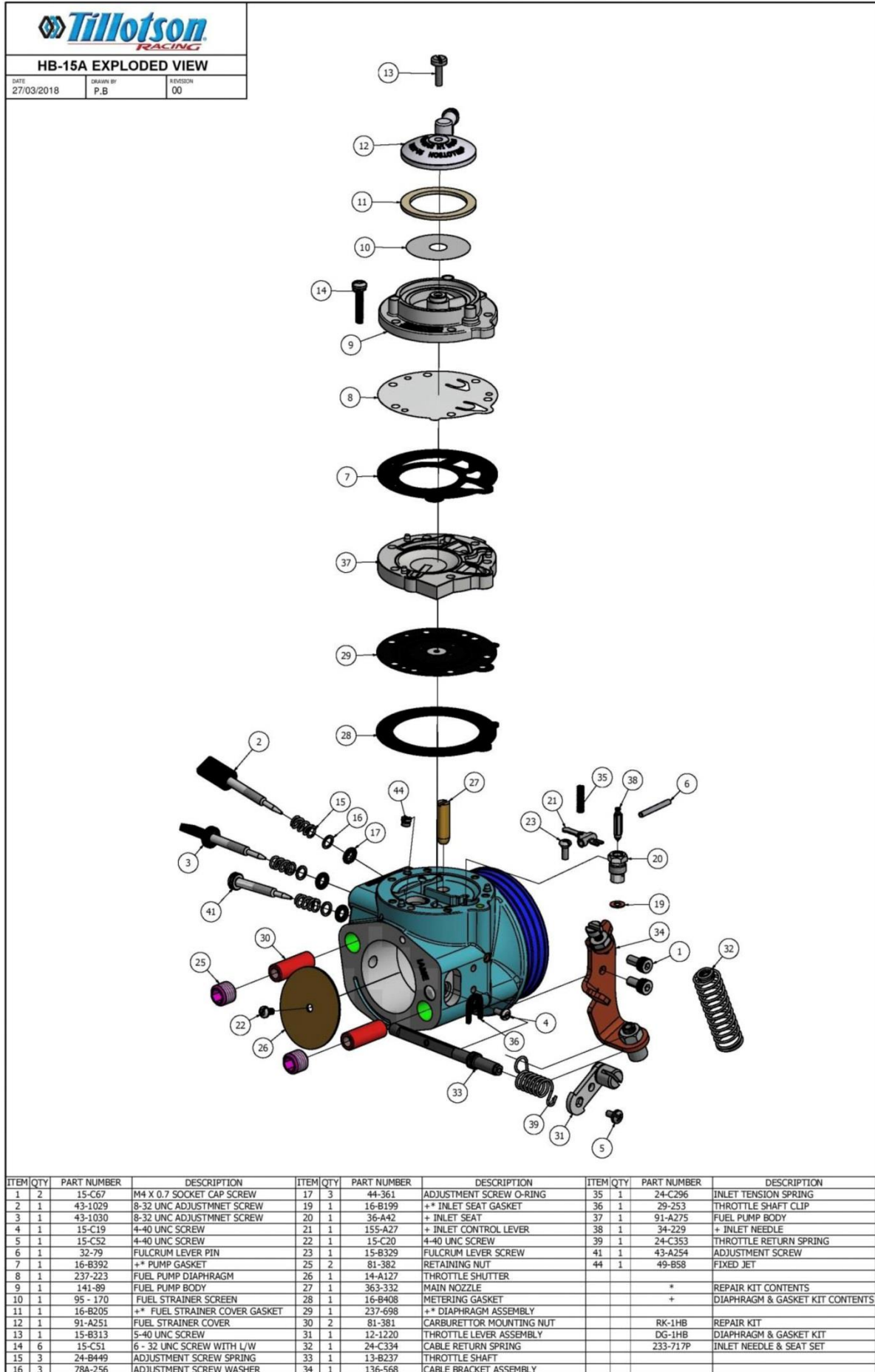


FLANGE SIDE "IAME" MARKING



LASER MARKING "IAME"

CARBURETTOR DESCRIPTION AND SKETCH OF PARTS



PARTS OF CARBURETTOR

**REF.28 - P. N°16-B408
DIAPHRAGM GASKET**



Thickness = 1.0 ± 0.1 mm

**REF.7 - P. N° 16-B392
PUMP DIAPHRAGM GASKET**



Thickness = 0.8 ± 0.1 mm

**REF.29 - P. N°237-698
DIAPHRAGM**



Thickness = 0.13 ± 0.07 mm

**REF.8 - P. N°237-223
PUMP DIAPHRAGM**



Thickness = 0.075 ± 0.07 mm

**REF.37 - P. N° 91-A275
DIAPHRAGM COVER**



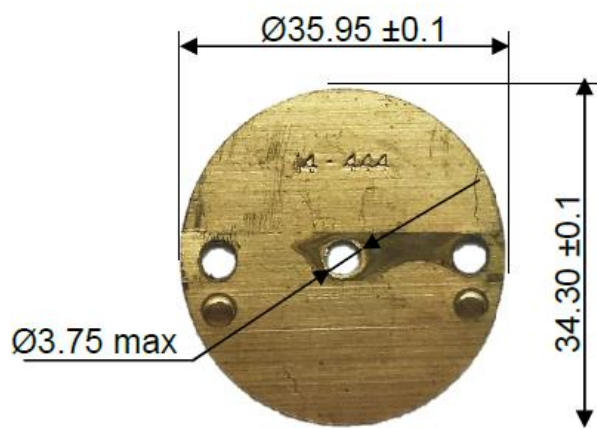
Thickness = 6.75 ± 0.15 mm

**REF.9 - P. N° 141-89
PUMP COVER**



Thickness = 12.5 ± 0.15 mm

REF.26 - P. N° 14-A127
THROTTLE SHUTTER



Thickness = 0.81 ± 0.1 mm

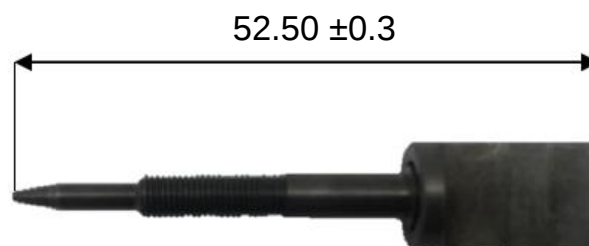
REF.20 / 38 - P. N° 233-717P
SEAT + NEEDLE



REF.2 - P. N° 43-1029
NEEDLE LOW SPEED



REF.3 - P. N° 43-1030
NEEDLE HIGH SPEED



REF.41 - P. N° 43-A254
NEEDLE AIR BLEED



REF.44 - P. N° 49-B58
FIXED JET

