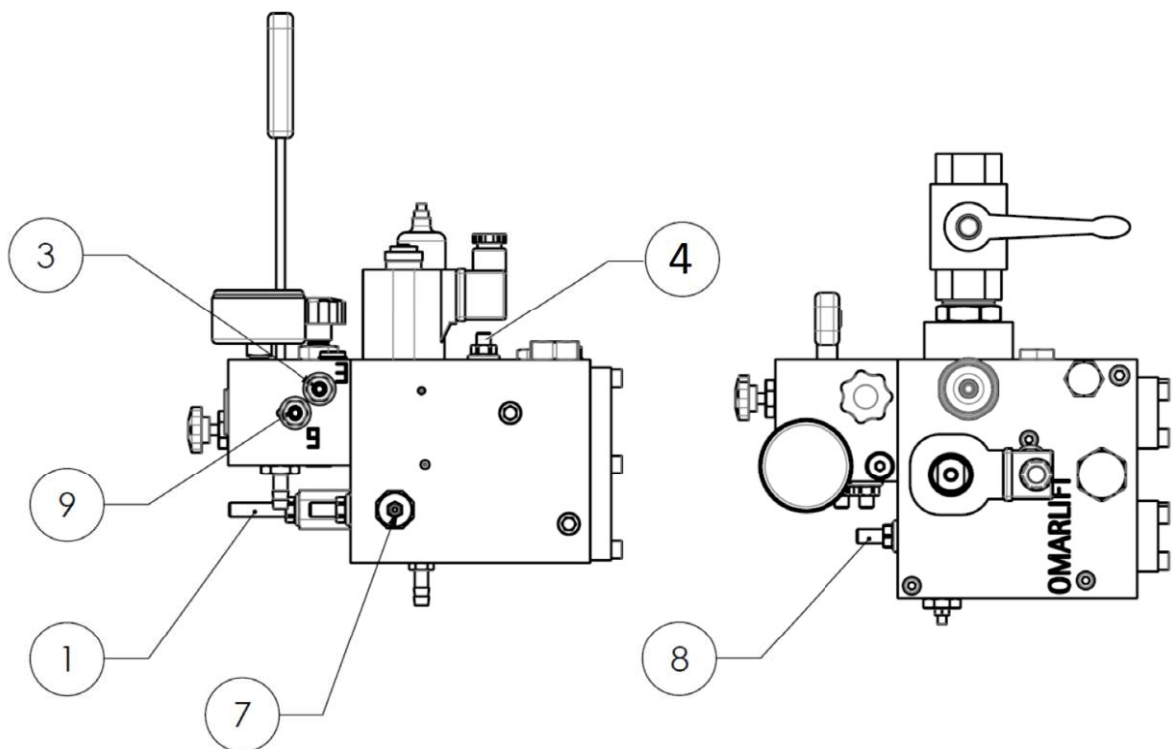
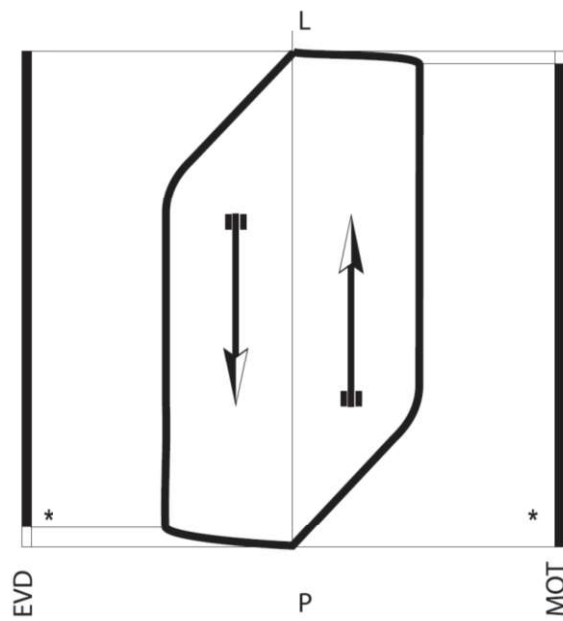
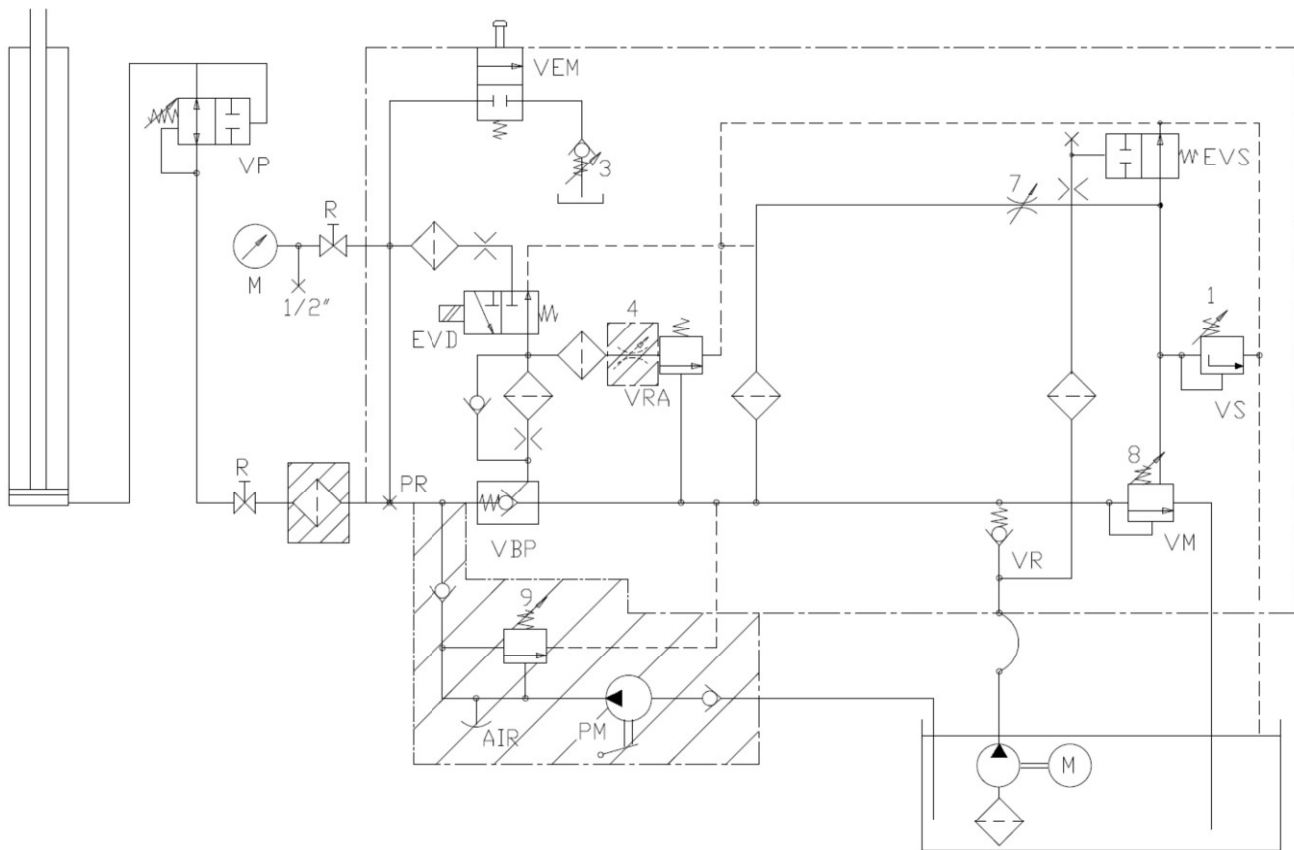


6.10 HOMELIFT SPEED REGULATION (V1)

REGULATION TABLE OF HOMELIFT VALVE (HC V1 VALVE)		
SCREW	DESCRIPTION	REGULATIONS
N° 1	Adjusting of the valve max pressure	Screw to increase max pressure Unscrew to decrease max pressure
N° 3	Rod counter – pressure and rope anti – loosening device adjusting	Screw to have not rod drop with emergency button pressed Unscrew to have rod drop with emergency button pressed
N° 4	VP Reaction test	Screwing completely the car tends to exceed the nominal speed
N° 7	Choke device for pressure activation and upward start	Screw to delay the pressure activation with a consequent smooth start Unscrew to obtain an immediate pressure activation with a consequent quick start
N° 8	Down high speed regulator	Screw to decrease the downward speed Unscrew to increase the downward speed
N° 9	Hand pump pressure adjusting	Screw to increase the hand pump adjusting pressure Unscrew to decrease the hand pump adjusting pressure

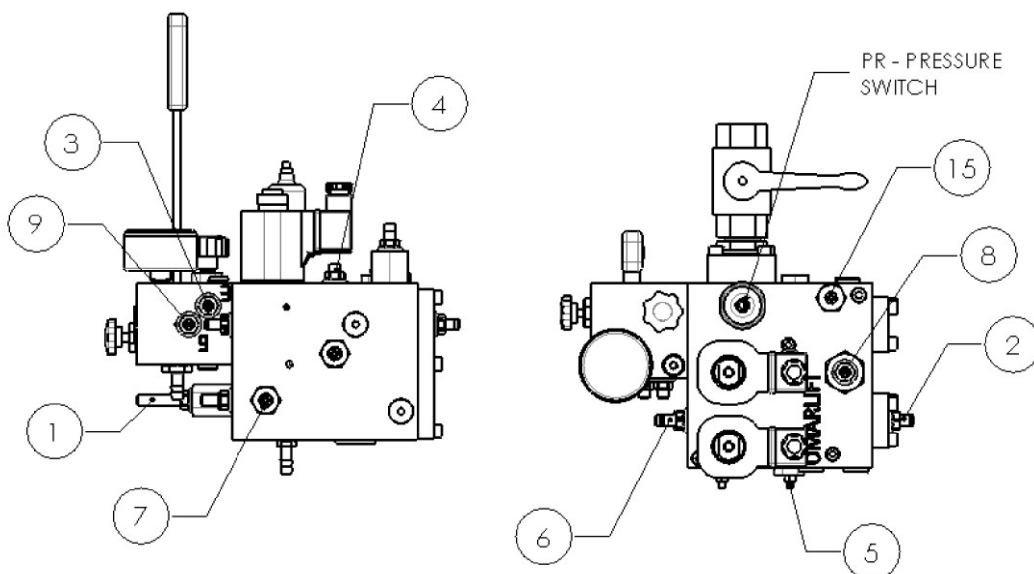


6.11 HOMELIFT 1 SPEED HYDRAULIC AND SPEED SCHEME

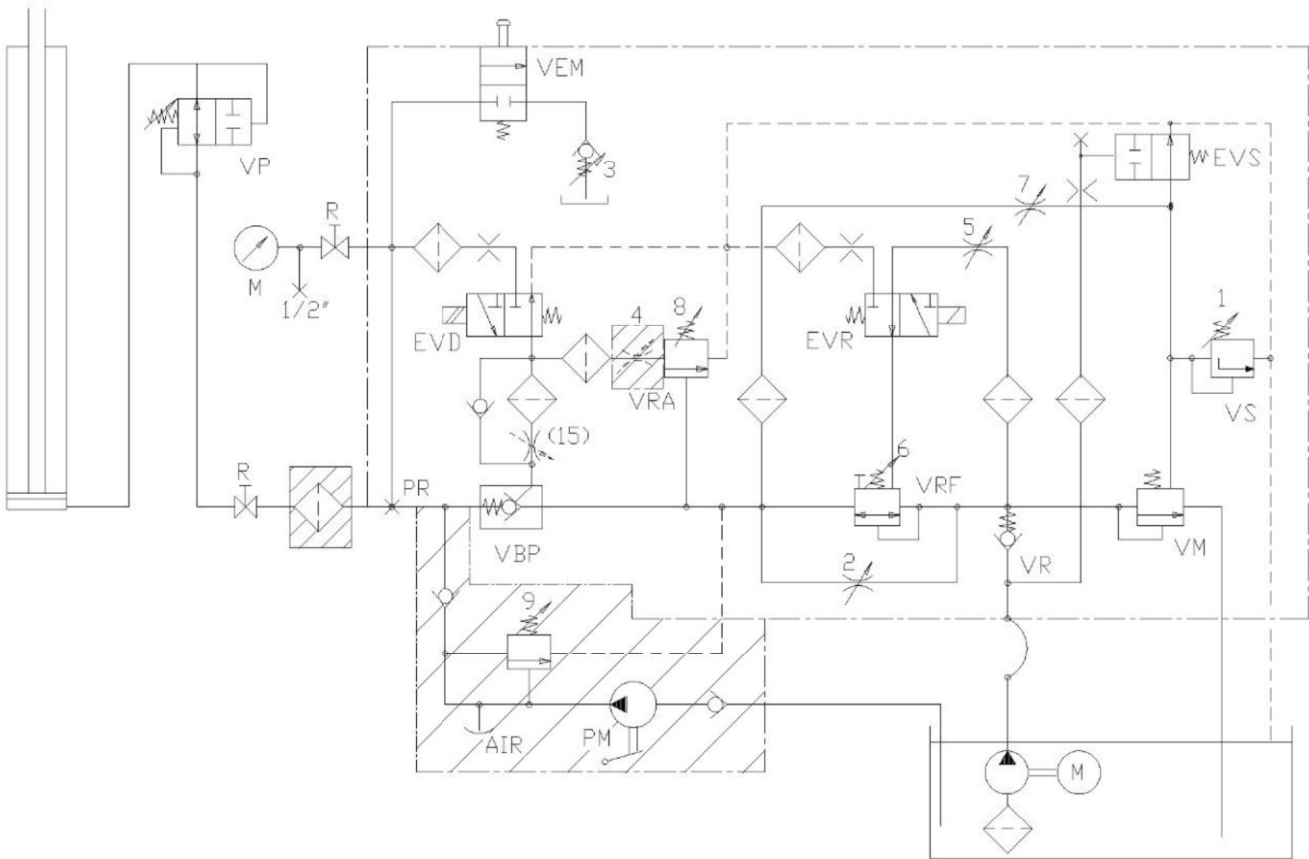


6.12 HOMELIFT 2 SPEEDS REGULATION (V2)

REGULATION TABLE OF HOMELIFT VALVE (HC V2 VALVE)		
SCREW	DESCRIPTION	REGULATIONS
N° 1	Adjusting of the valve max pressure	Screw to increase max pressure Unscrew to decrease max pressure
N° 2	Upward and downward low speed regulation	Screw to increase low speed Unscrew to decrease low speed
N° 3	Rod counter-pressure and rope anti-loosening device adjusting	Screw to have not rod drop with emergency button pressed Unscrew to have rod drop with emergency button pressed
N° 4	VP Reaction test	Screwing completely the car tends to exceed the nominal speed
N° 5	Choke device for the deceleration from high to low speed in upward and downward directions	Screw to make the car brake more slowly Unscrew to make the car brake more quickly
N° 6	High speed limiter	Screw to reduce the upward speed Unscrew to increase the upward speed up to the max allowed by the pump
N° 7	Choke device for pressure activation and upward start	Screw to delay the pressure activation with a consequent smooth start Unscrew to obtain an immediate pressure activation with a consequent quick start
N° 8	Down high speed regulator	Screw to increase the downward speed Unscrew to decrease the downward speed
N° 9	Hand pump pressure adjusting	Screw to increase the hand pump adjusting pressure Unscrew to decrease the hand pump adjusting pressure
N° 15	Adjusting of downward start	Screw to smooth start Unscrew to quick start

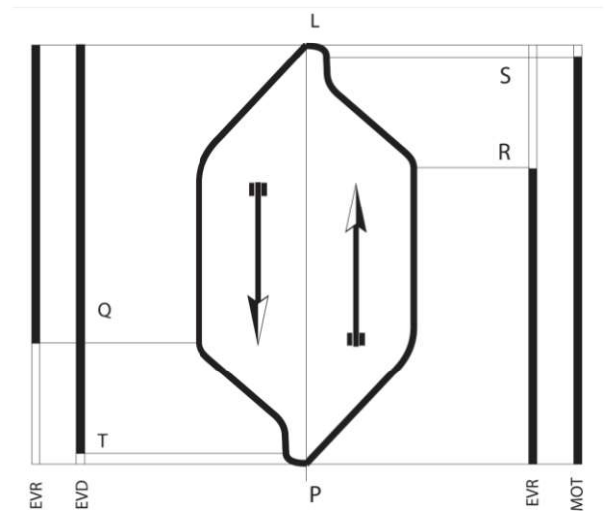


6.13 HOMELIFT 2 SPEEDS – HYDRAULIC AND SPEED SCHEME



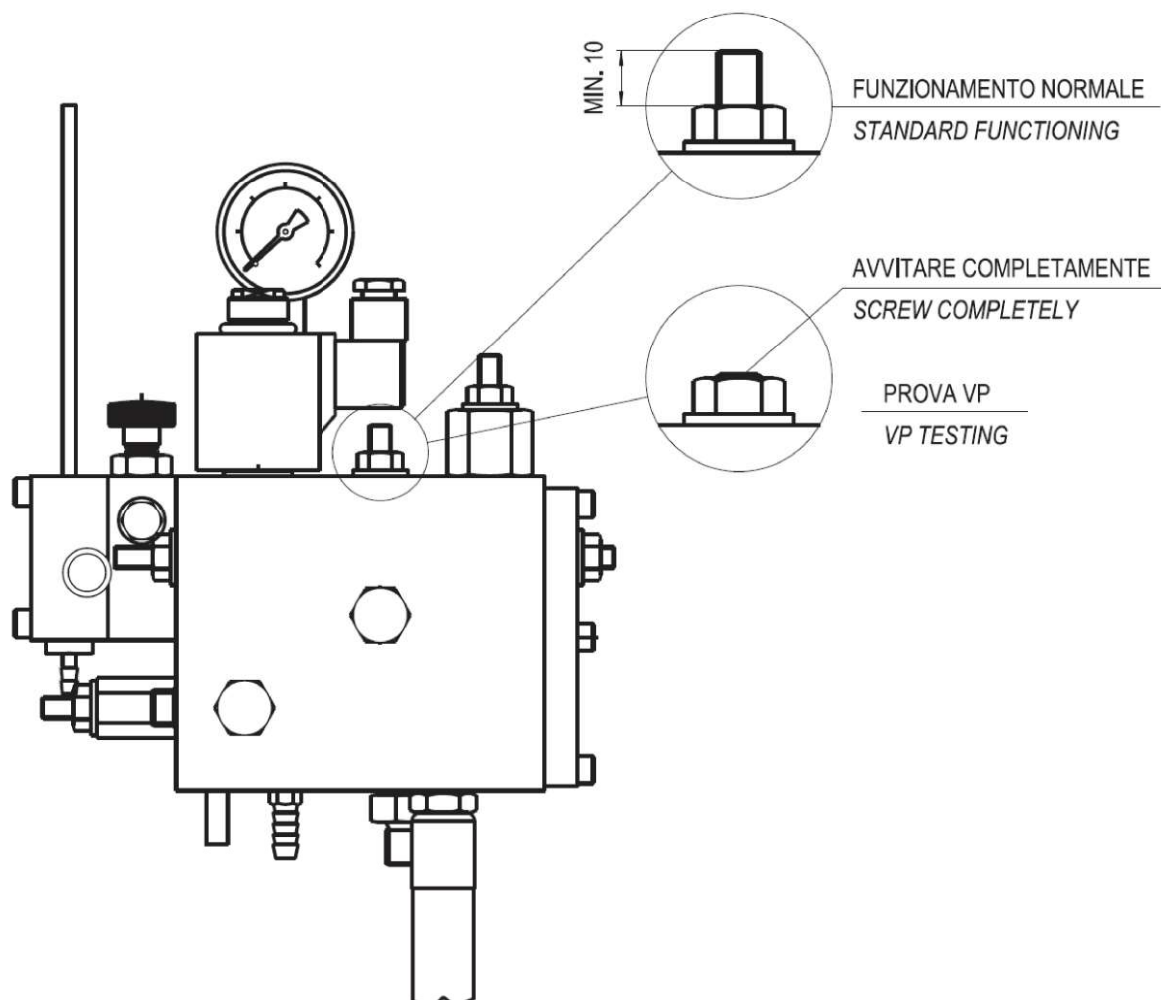
LEGENDA

- VR = Non-return valve.
- VM = Max. pressure valve.
- VS = Safety valve.
- VRF = Flow – regulation valve.
- VRA = Down travel balancing valve.
- VBP = Pilot block valve.
- EVD = Down travel electrovalve.
- EVR = Flow – regulator electrovalve.
- EVS = Up travel electrovalve.
- VEM = Emergency.
- VP = Rupture valve.
- FR = Shut – off valve.
- M = Manometer.
- PM = Hand pump.
- PR = Inlet for the pressure switch.
- R = Shut – off valve and inlet 1/2" Gas for the control manometer.
- 1, 2,... = Number of regulating screws



6.14 SCREW N° 4 – VALVE TEST VP

The valve block of the Homelift pump unit is equipped with the screw n° 4. This device allows the testing of rupture valve intervention. In fact, screwing completely the screw n° 4 the car will tend to exceed the nominal speed without being controlled by the valve group, thus causing the rupture valve intervention.



⚠ ATTENTION: After the rupture valve test, place the screw on the original position as you can see in the Pic., to guarantee a correct operation of the installation.