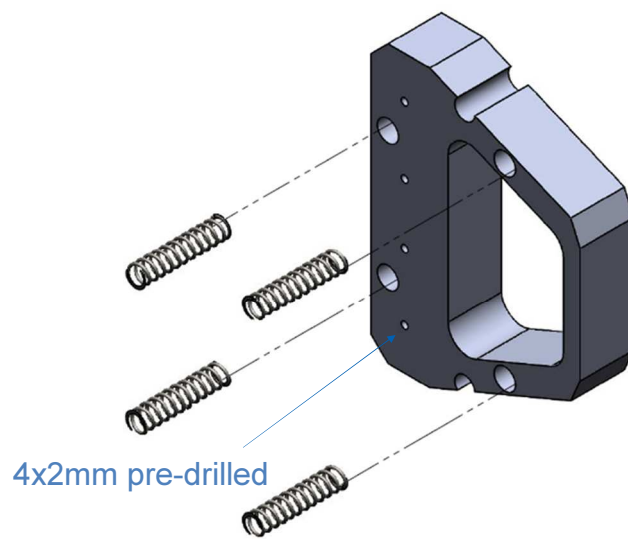


ARMAX CHECK PLATE

The check plate is placed in the port which is exhausting when the load is back driving the motor. The check plate orifices must be sized to the dynamic requirements of the application. The blank is supplied with 4x2mm pre-drilled holes. On installation, the holes must be sized to offer dynamic braking. The back pressure must be such that the brake is fully disengaged (see brake release pressures for level) when max load is applied to the motor.

Guidance for approximate sizes are shown in the operating and maintenance manual with respect to motor size and brake release conditions.



The combination of proportional valve and check plate gives unsurpassed control for dynamic braking, even under maximum load lowering conditions, ensuring the brake remains as a static device only.

