# FLIGHT CONTROLS PRESENTATION

**CONTROLS**

All the controls for the flight controls are located in the cockpit.

**SIDE STICK**

The two side sticks are used for manual pitch and roll control. They are spring loaded to neutral position.

Each side stick has a push button used for autopilot disconnection and to take priority over the other side stick.

**SPEED BRAKE LEVER**

The speed brake lever controls the position of the speed brake surfaces and pre selection of the ground spoiler function. For the speed brake function, the lever has to be pushed down and placed in the required position. To arm the ground spoilers for automatic extension, the lever must be pulled UP when in the retracted position.

**THS CONTROL**

The THS is automatically trimmed during flight. After touch down, the THS is automatically trimmed to neutral position. The THS mechanical control is used to set the pitch trim before take-off or when the automatic pitch trim is not available. Trim position is indicated in degrees on a scale adjacent to each trim wheel.

**RUDDER PEDALS**

Two sets of pedals enable the rudder mechanical control. The pedals can be individually adjusted.

**RUDDER TRIM**

The rudder trim control switch operates the electrical trim actuator to move the rudder to a new neutral position. The rudder trim RESET switch resets the trim position to zero. The rudder trim indicator displays rudder trim position in degrees.

**FLAP CONTROL LEVER**

The flap control lever selects simultaneous operation of slat and flap. It has five positions.