

Attachment 11

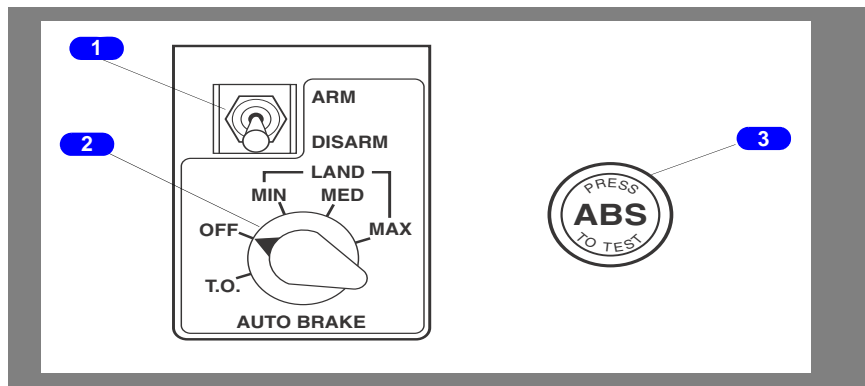
To Operations Group Factual Report

DCA15FA085

Auto Brake System Controls

Auto Brake Controls

88



1 AUTO BRAKE ARM/DISARM Switch

ARM - Arms ABS to apply brakes automatically when SPD BRK lever moves full aft during takeoff or landing. Switch is electrically held in ARM position.

Note: With autobrakes armed, takeoff warning horn and vocal warning “AUTO SPOILERS” will sound during takeoff if throttles are advanced and auto-ground spoilers are not armed.

DISARM - ABS disarmed. Normal anti-skid braking available.

2 AUTO BRAKE Selector

T.O. - During rejected takeoff with SPD BRK lever full aft, minimum automatic braking is provided if the airplane speed is less than 70 knots. If the airplane speed is above 70 knots, maximum automatic braking is provided.

OFF - ABS is not available. Manual braking available.

LAND MIN - With SPD BRK lever full aft after landing, system pressure is modulated to maintain a minimum deceleration rate.

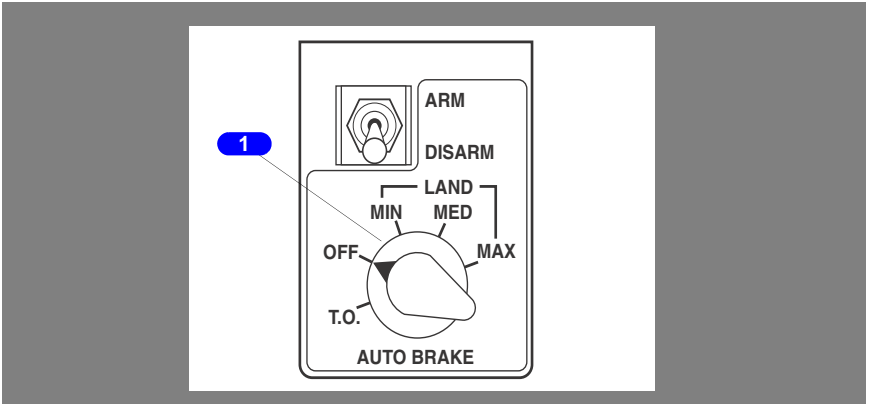
LAND MED - With SPD BRK lever full aft after landing, system pressure is modulated to maintain a medium deceleration rate.

LAND MAX - With SPD BRK lever full aft after landing, full brake system pressure is applied and maximum deceleration is limited to anti-skid system operation.

3 ABS Disarm Light (amber)

Illuminates when the landing gear handle is down, AUTO BRAKE selector is moved out of the OFF position and AUTO BRAKE ARM/DISARM switch is in DISARM.

90



1 AUTO BRAKE Selector

T.O. - During rejected takeoff with spoiler handle full aft, minimum automatic braking is provided if the airspeed is less than 90 knots. If the airspeed is above 90 knots, maximum automatic braking is provided.