

Summary of flaps and slats non-normal checklists

Here's a photo of the flaps and slats non-normal menu in the ECL. I've added a (very) short summary of each condition in yellow font.



Flaps and slats ECL menu. Yellow font text summaries added by me.

With **FLAPS DRIVE** and **SLATS DRIVE** the associated mechanism is considered broken, and cannot be moved by any mode. The non-normal checklist sets you up for a partial flap/slat landing.

Landing Gear Basics



The brakes on the 787 are electric, meaning lightning fast anti-skid protection, and full functionality during hydraulic failures!

We got eight carbon brakes assemblies (because we got eight main gear wheels..), each of which has four Electric Brake Actuators (EBA). That makes 32 EBAs in total.

The EBAs (yellow arrow) are basically DC brushless motors that create a clamping force against the