



Condition Codes & Classes of Parts Matrix

FN = Factory New; Parts classified as “FN” are obtained from the OEM, an authorised distributor, or another reputable source. These items always include their manufacturer’s certification. “FN” parts often have at least one of the following forms of official documentation: FAA Form 8130-1, EASA Form 1, TC Form1, Certificate of Conformance (CoC), Packing slip, Picking Ticket or Invoice.

NE = New Equipment; New material parts are produced in conformity with approved data that is accompanied by a manufacturer’s material certification at the time of sale and has no operating time or cycles. Many new material parts lack complete trace from the current supplier to the original source, such as the OEM. Consequently, purchasers of these parts may only receive a suppliers CoC along with the manufacturer’s name and lot number.

NS = New Surplus; New Surplus parts are new unused material purchased as excess inventory. They may or may not have trace documentation from where the part originated, such as, a company or government agency. If the “NS” items arrive from the latter source, it may have a government label. No matter of the origin a “NS” designated part should be issued with a supplier CoC.

OH = Overhauled; An overhauled part has been rebuilt and tested in accordance with the manufacturer’s specification by an approved repair facility. It should be issued with a FAA Form 8130-1, EASA Form 1 or equivalent.

SV = Serviceable; Except for items classified as “AR” (as removed) all items are serviceable. Items labelled as serviceable have been tested and/or repaired in accordance with the manufacturers’ specifications by a regulatory authority approved repair facility.

AR = As Removed; Parts classified as “AR” may function without any issue, but the supplier cannot guarantee their quality, in essence, they are “AS IS”. “AR” parts are not compliant with FAA airworthiness requirements

RP = Repairable; Parts in this condition are not necessarily broken or damaged, they no longer meet performance standards as dictated by a governing body. Repairable parts often lack official documentation.

RPD = Repaired; Same as serviceable, an item that can be restored a serviceable condition in conformity with data acceptable to the regulatory authorities.

IN or INS = Inspected; an item that has been examined by means of visual or test procedures to establish conformity with acceptable data. Generally, this class of part is inspected and tested with No Fault Found “NFF”.

Core; a unit not gone through any sort of repairs and is the same as an “AR” as removed or “U/S” unserviceable item (provided it meets the OEM specification allowances). The term “core” is normally used when conducting an exchange transaction. Cores normally attract a Core charge, which is generally refunded when the OEM/Vendor approve the core credit to be issued.

Outright Sale; With this form of sale there is no core to be returned.

Exchange Sale; The customer will receive a fully functional serviceable, repaired or overhauled part in exchange for your core. Cores are generally like for like parts and any differentiation in cores, if allowed, will be subject to additional charges.

Class I Products; include a complete aircraft, aircraft engine, propeller for which a foreign type certificate has been issued. Class I products are identified by a manufacturer’s data plate or identification tag.

Class II Products; A major component of a Class I product, the failure of which would jeopardise the safety of a Class I product.

Class III products; Any parts or components which are not classified as Class I or Class II products and includes standard parts. Class III products are eligible for installation on a Class I or Class II product if it is listed in the approved design. Materials that are not specified in the approved design are ineligible for use. Standard parts are supplied with a document issued under the law of an ICAO contracting state and contain a statement that identifies the standard parts and specifications with which the part complies, for example, National Aerospace or with SAE international standards.