

**GENERAL AGREEMENT  
ON TARIFFS AND  
TRADE**

**ACCORD GENERAL SUR  
LES TARIFS DOUANIERS  
ET LE COMMERCE**

RESTRICTED

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Special Distribution

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Committee on Trade in Civil Aircraft

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TECHNICAL SUB-COMMITTEE

Supplementary Information on Products  
Proposed by Japan (AIR/TSC/2)

The attached information has been received on 2 October 1981 from the Permanent Mission of Japan.

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Comité du commerce des aéronefs civils

SOUS-COMITE TECHNIQUE

Renseignements supplémentaires sur les produits  
proposés par le Japon (AIR/TSC/2)

La Mission permanente du Japon a fait parvenir au secrétariat, le 2 octobre 1981, les renseignements ci-après.

CCCN No.	Description	Specific example	Technical information	Existence of standard article number* for civil aircraft part
ex 68.14	Friction material (segments, discs, washers, strips, sheets, plates, rolls and the like) of a kind suitable for brakes, for clutches or the like, with a basis of <u>asbestos or other mineral substances</u>			
ex 84.17	Machinery and plant, whether or not electrically heated, for the treatment of materials by a process involving a change of temperature such as heating, cooking, evaporating, vapourizing, condensing or cooling, not being machinery or plant of a kind used for domestic purposes and parts thereof	The galley installed in an aircraft for the preparation of meals and drinks for passengers and the various items of <u>galley equipment</u> with which it is equipped	1. The electric current in aircraft is different from that in the home, the aircraft voltage being 115 Volts and the frequency 400 Hz. The electrical construction of galley equipment is different from that of equipment for domestic use	PN

\* NONE indicates that there exists neither a standard number nor a factory number indicating that a part is exclusively for civil aircraft use. PN indicates that each producer uses its own numbering system, a system of numbering differentiating between parts for use in civil aircraft and similar parts for other uses.

CCCN No.	Description	Specific example	Technical information	Existence of standard article number* for civil aircraft part
ex 84.63	Other cranks, bearing housings, plain shaft bearings, flywheels, pulley blocks, transmission shafts, gears and gearings; the foregoing specially designed for civil aircraft and parts thereof	<ol style="list-style-type: none"> <li>1. Cranks (used in flight control systems etc.)</li> <li>2. Bearing housings (used in engines, etc.)</li> <li>3. Plain shaft bearings (used for slowly revolving sections)</li> </ol>	<p>2. Such equipment for use in aircraft is compact in size and the insulation seals to prevent radio noise affecting the aircraft's various navigating instruments etc., conform to rigorous standards</p> <ol style="list-style-type: none"> <li>1. Devices by which revolving movement is converted into linear movement</li> <li>2. (1) Because of the high rotating speeds and the extremes of temperature which must be withstood, these parts must satisfy very rigorous technical standards</li> <li>(2) Bearing housings are incorporated in engines, gyros, actuators, etc.</li> </ol>	<p>PN</p> <p>PN</p> <p>NONE</p>

CCCN No.	Description	Specific example	Technical information	Existence of standard article number* for civil aircraft part
ex 85.01		4. Flywheels (used in anti-skid devices etc.)		PN
		5. Pulley blocks (used in flight control systems etc.)		PN
		6. Transmission shafts, gears and gearing (used in aircraft engine gear boxes, helicopter transmissions, etc.)		PN
	1. Transformers rated at less than 1 KVA, and parts thereof		1. These small capacity types are also used in civil aircraft	NONE
	2. Electric motors of less than 1 HP and parts thereof		2. These low-power types are also used in aircraft	NONE
	<u>Parts of</u>			
	3. Transformers rated at 1 KVA or more			NONE
	4. Electrical motors of 1 or more, but under 200 HP			NONE

CCCN No.	Description	Specific example	Technical information	Existence of standard article number* for civil aircraft part
	5. Generators, motor generators			NONE
	6. Convertors (rotary or static)			NONE
	7. Rectifiers and rectifying apparatus			NONE
	8. Inductors			NONE
ex 85.13	Electrical line telephonic and telegraphic apparatus (including such apparatus for carrier current line systems) and parts thereof	Interphone systems for use between cockpit and cabin	Various kinds of line telephonic apparatus	NONE
ex 85.15	<u>Parts of</u> radio navigational aid apparatus, radar apparatus and radio remote control apparatus, specially designed for installation in civil aircraft	Electronic parts (antennas, cathode tubes, special electronic tubes, etc.)		PN
ex 85.22	<u>Parts of</u> flight recorders specially designed for installation in civil aircraft	Recorder heads, other electronic parts, and tape		NONE

CCCN No.	Description	Specific example	Technical information	Existence of standard article number* for civil aircraft part
ex 90.14	<u>Parts of</u> 1. Optical navigational instruments	1. Special lenses, precision gears (used in aircraft sextants), screws for fine calibration		NONE
	2. Compasses other than gyroscopic compasses	2. Parts of permanent-magnet compasses		NONE
ex 90.29	<u>Parts of</u> 1. Thermometers (90.23)	1. Thermocouples for thermometer	1. Devices by which a change of temperature is converted into that of electric signals	NONE
	2. Instruments and apparatus for measuring, checking or automatically controlling the flow, depth, pressure or other variable of liquids or gases or for automatically controlling temperature (90.24)	2. (1) Liquid level gauges for fuel tanks, etc., (2) Bourdon tubes, (3) Strain gauges	(2) Parts of pressure gauge  (3) Devices by which a change of pressure is converted into that of electric signals	PN  NONE  PN

CCCN No.	Description	Specific example	Technical information	Existence of standard article number* for civil aircraft part
	3. Speed indicators and tachometers (90.27)  4. Other electrical measuring, checking, analyzing or automatically controlling instruments or apparatus (90.28)			