

Declaration on European Directive 2012/19/EU (Open Scope) Waste Electrical and Electronic Equipment (WEEE II)

Lafert Servo Motors S.p.A., Via Majorana 2/A, I-30020, Noventa di Piave (Venezia), Italy, www.lafert.com, info.servomotors@lafert.com, +39.0421.572211, declares that:

Operating exclusively in "b2b" market, all the <u>brushless motors</u> supplied by Lafert Servo Motors are strictly designed, developed and manufactured according to the customized technical specifications of its own Customers so <u>exclusively produced to be embedded on specific industrial machines, equipments and tools</u> (manufactured by the purchasers themselves or their customers) <u>for what they have been designed</u>; for this reason they are not separable from the expected destination for the right functionality, nor can be used for other / different applications (industrial or not).

With the impossibility to widely grant the right disposal of its motors at the end of their lifetime, against some end-users of the industrial applications for which the motors have been originally manufactured, Lafert Servo Motors has also decided to:

- a) Register the Company Lafert Servo Motors S.p.A. to the authorized body **APIRAEE** (Via Pianezza n. 123, I-10151, Torino, Italy, info@apiraee.it, www.apiraee.it, +39.011.4513192) to regulate all collecting and disposal practices of the lift motors supplied to domestic resellers/distributors as "general purpose spare parts", because potentially they would be used in other applications rather than the original designed ones, and consequently self-disposed by third parties as "WEEE".
- b) Register the Company Lafert Servo Motors S.p.A. into the **National Register of EEE manufacturers**, www.registroaee.it, to assure the annual declaration of the quantities supplied on the market as <u>Category 4.12</u> "Big monitoring and control tools", as per IT Law D.L. 14/03/2014 n. 49:

Registration N. **IT18110000010947**

c) Update all the "Service Instructions" applicable to the brushless motors (available @ www.lafert.com), by adding the following statements:

WARNING FOR THE CORRECT DISPOSAL OF THE MOTORS AT THE END OF THEIR LIFE TIME



According to the art. 26 of the Italian law 2014, March 14th n. 49
"Implementation of the DIRECTIVE 2012/19/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL
of 4 July 2012, on waste electrical and electronic equipment (WEEE)"

The above symbol, applied to the equipment or its packaging, means that at the end of its lifetime the motors need to be disposed separately from the other waste materials.

The users must dispose their unused motors on behalf of the national authorized collection centers which have been approved for the electrical and electronic waste.

The right collection for recycling, treatment and disposal will contribute to avoid any potential negative environmental & healthy effect, and will help both the reuse and the recycling of the motor' components/materials.





d) Introduce also in the above "Service Instructions" all the applicable **EWC** (European Waste Code) for the right and safe disposal of each material / component eventually removed from the original brushless motor supplied by Lafert:

CODE OF THE MOTOR (WASTE) DISPOSED IN ALL ITS PARTS		EWC (European Waste Code)	EWC DESCRIPTION
In the event of disposal of the full motor		16.02.14	Discarded equipment
In the event of disposal of a disassembled motor:			
•	<u>Aluminium parts:</u> flange, cover, terminal box and frame in aluminium	12.01.03	Non-ferrous metal filings and turnings
•	<u>Steel parts:</u> rotor with shaft (both die-cast and with magnets), stator pack with wire windings, cast iron flange and cover, terminal box, brake with magnet, friction disc, springs, etc.	12.01.01	Ferrous metal filings and turnings
•	<u>Plastic parts</u> : fan, fan cover, terminal box, brake cover, shaft protection	12.01.05	Plastics shavings and turnings
•	<u>Electrical components</u> : switches, capacitors, starters, terminal board, etc.	16.02.16	Components removed from discarded equipment

e) Identify the motors marked by **LAFERT** brand with the appropriate "waste symbol" (according to EN 50419 standard), as well as with the month/year of production.

Excluding the ones in point a) above, all remaining types and models of brushless motors produced by Lafert Servo Motors S.p.A. has to be intended that will be correctly managed and properly disposed by the <u>industrial machines</u>, equipments and tools <u>manufacturers</u> in accordance to the European Directive 2012/19/EU in subject.

For any additional information on this topic it is possible to contact the Company **ANIE** (National Association of the Eletrotechnic Industries, Viale Lancetti n. 43, I-20158, Milano, Italy, ambiente@anie.it, www.anie.it, +39.02.32641), as well as our own Publishing & Communication (P&C), Safety & Health (S&H), Engineering (ENG) or Quality Assurance (QA) departments.

San Donà di Piave, 23/11/2018

Lafert Servo Motors S.p.A.

Som an-

Quality Assurance

BU - Industrial Automation

