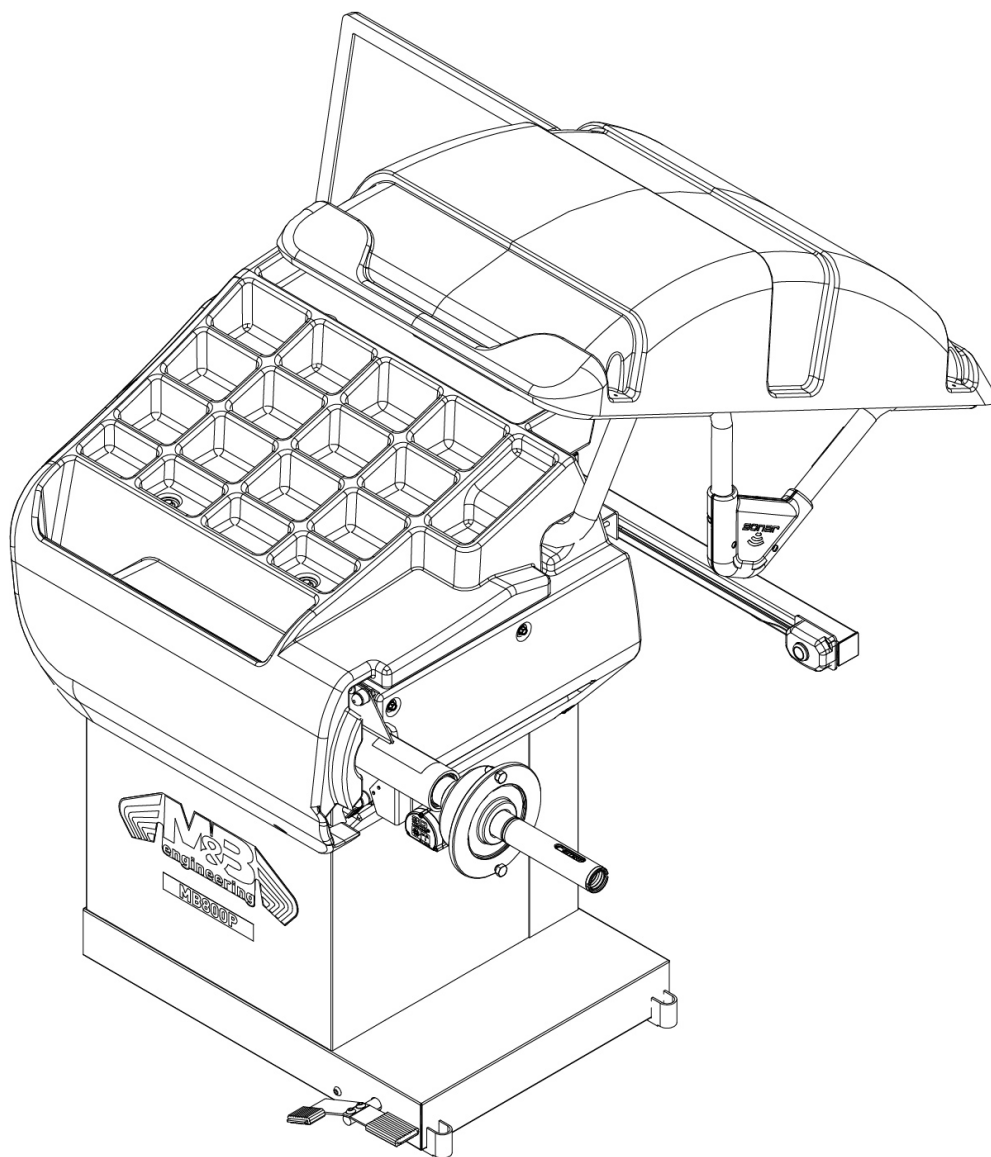


EN Exploded drawings



MB800P

M&B ENGINEERING SRL
Via Nobel, 21
42124 Reggio Emilia (RE)
Telefono 0522 644511 EMail: info@mb-re.it
www.mbenengineering.info

The Manufacturer declines all liability for any damage to people or property caused by incorrect use of this product.
Subject to change without prior notice.



Istruzioni originali

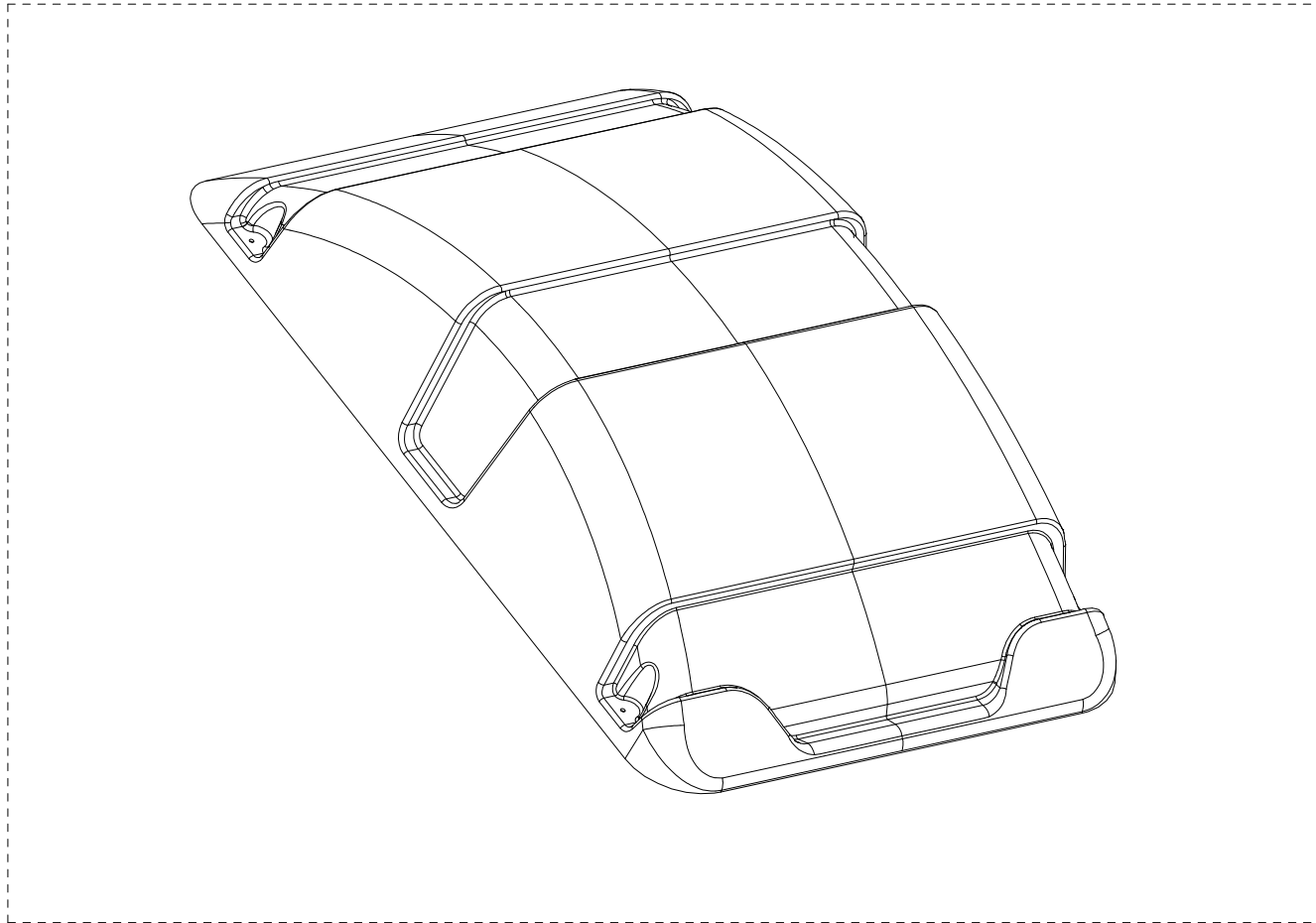
Translation of the original instructions

Traduction de la notice originale

Übersetzung der Originalanweisungen

Traducción de las instrucciones originales

Tradução das instruções originais



1

Guard

Schutz

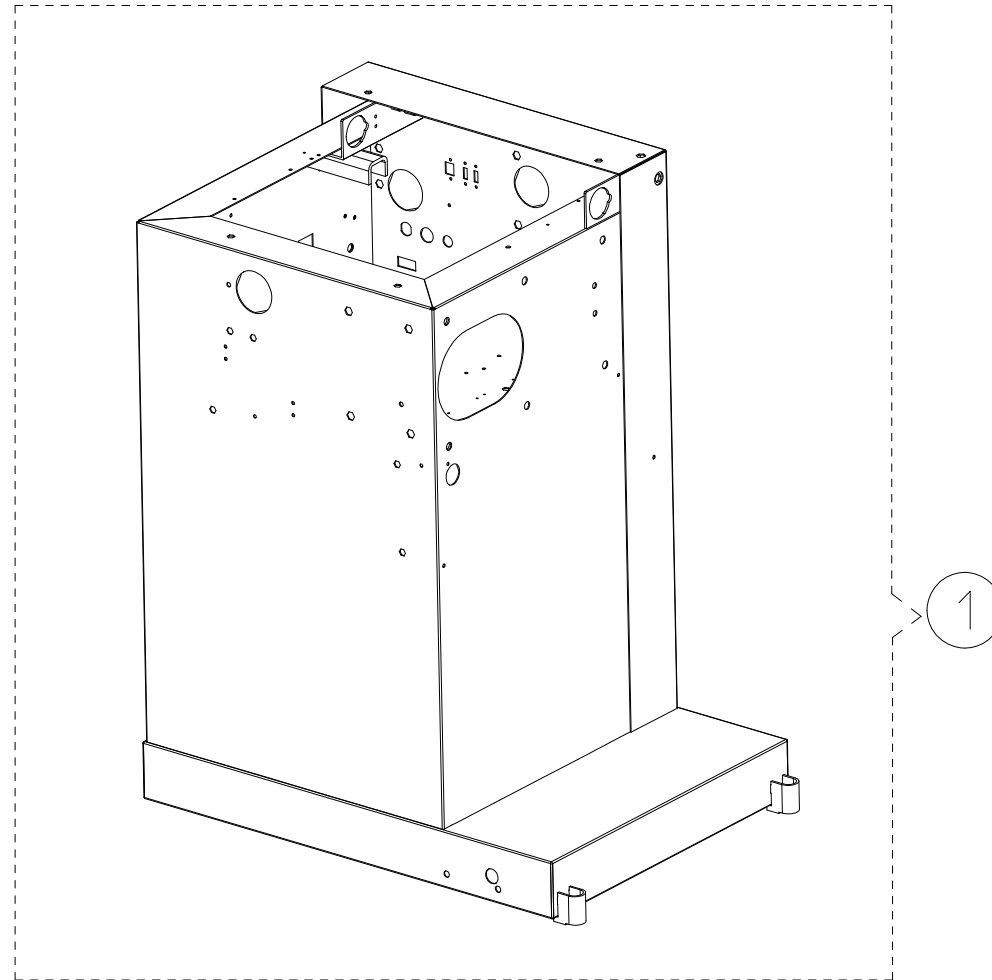
Proteccion

Protection

Protecção

39FW037708 B

<small>Data di creazione</small>
14/01/2022
<small>Data ultimo aggiornamento</small>
14/01/2022



Base Frame

Basamento

Gehaeuse

Placa de base

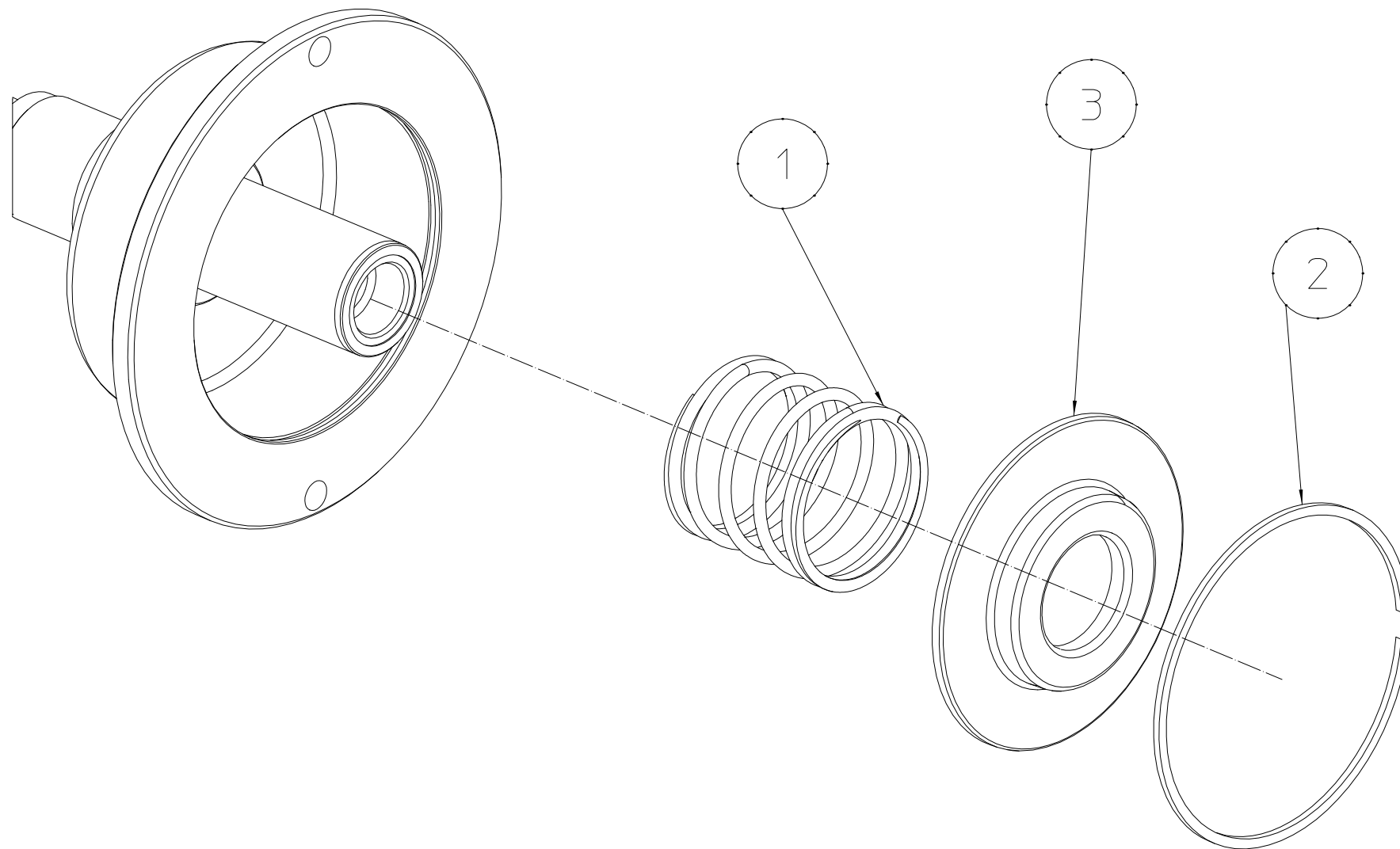
Bati

Base

39BV008721

A

Data di creazione
12/07/2017
Data ultimo aggiornamento
18/03/2020



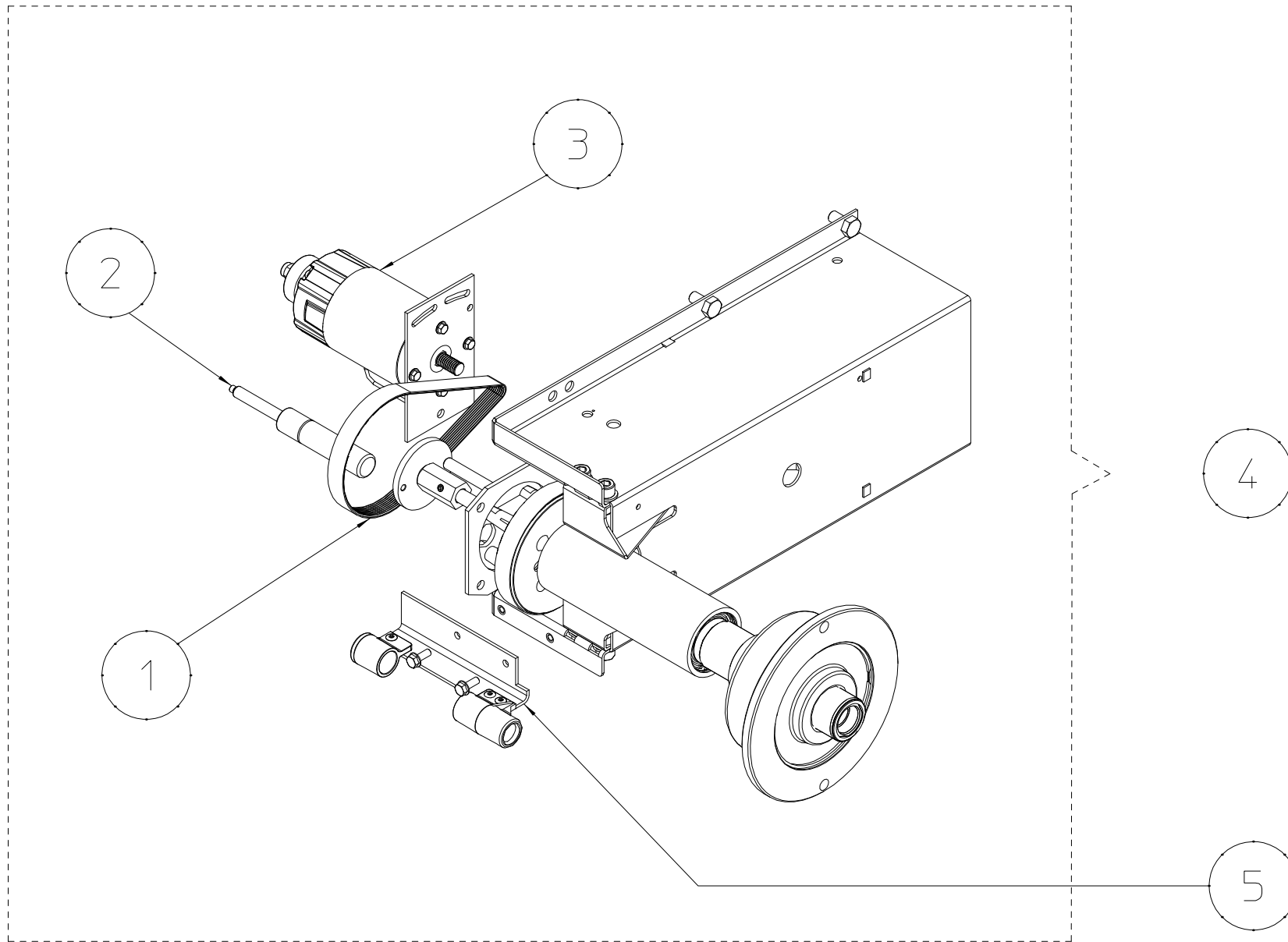
Spring cover

Coperchio per molla

39FP032038

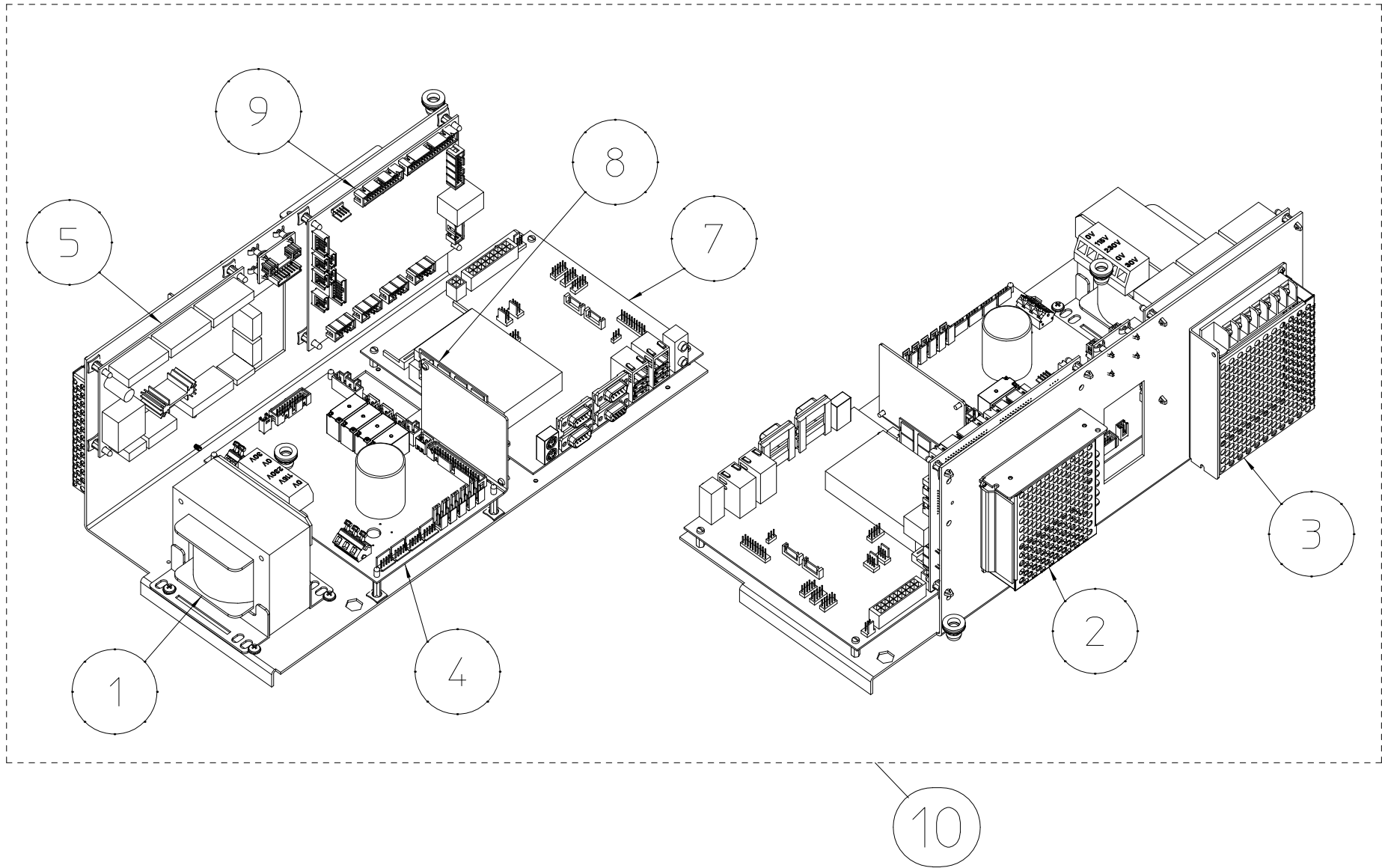
A

Data di creazione
14/03/2022
Data ultimo aggiornamento
14/03/2022



Complete spindle 24V Scatola completa 24V Komplett spindel 24V Mandril completo 24V Broche complet 24V Mandril completo 24V

39FP038599	A	<small>Data di creazione</small>
		<small>Data ultimo aggiornamento</small>
		<small>28/07/2021</small>



Power 230V

Potenza 230V

Leistung 230V

Potencia 230V

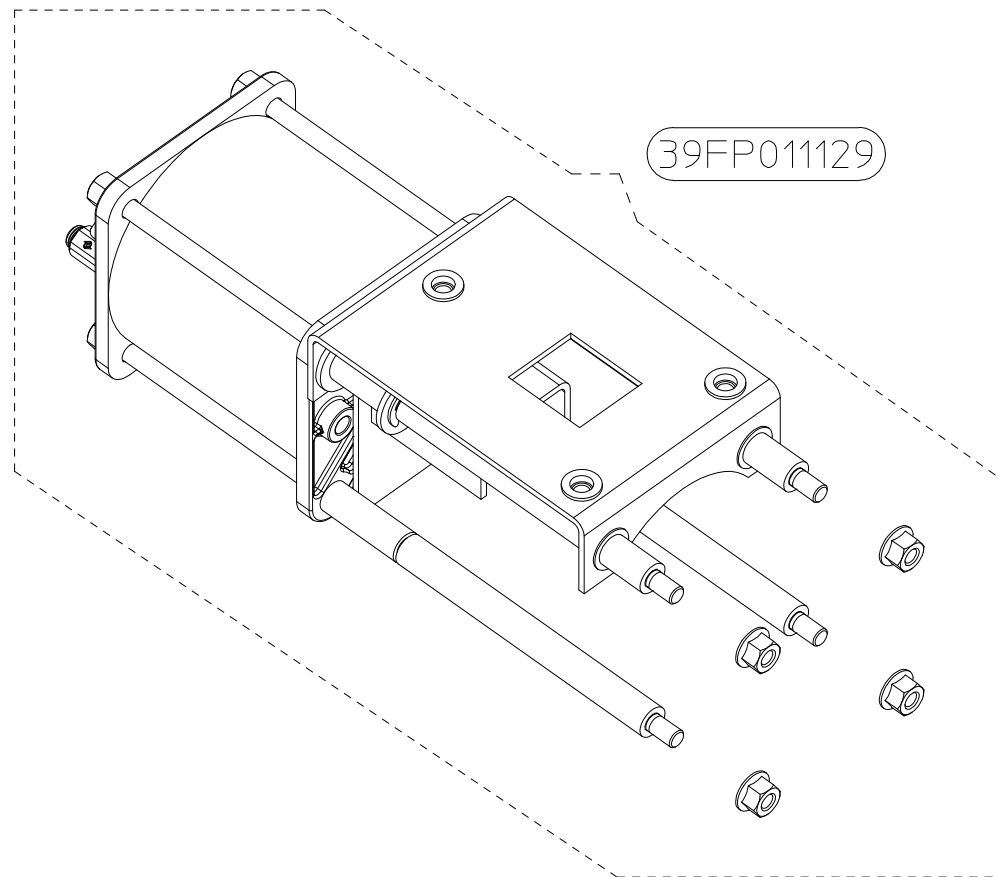
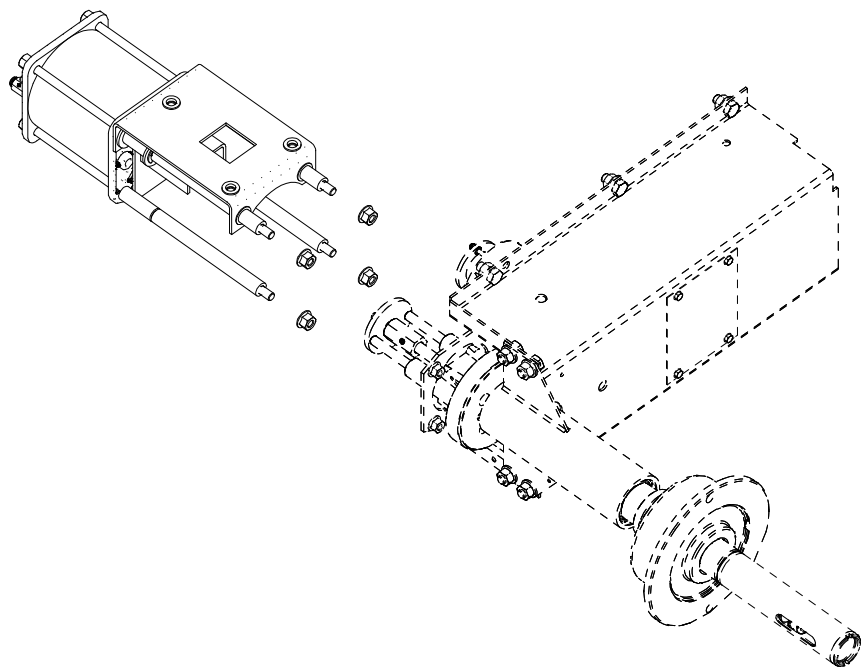
Puissance 230V

Potência 230V

39SZ016750

D

Data di creazione	20/12/2021
Data ultimo aggiornamento	20/12/2021



Complete cylinder

Cilindro completo

Kompletter zylinder

Cilindro completo

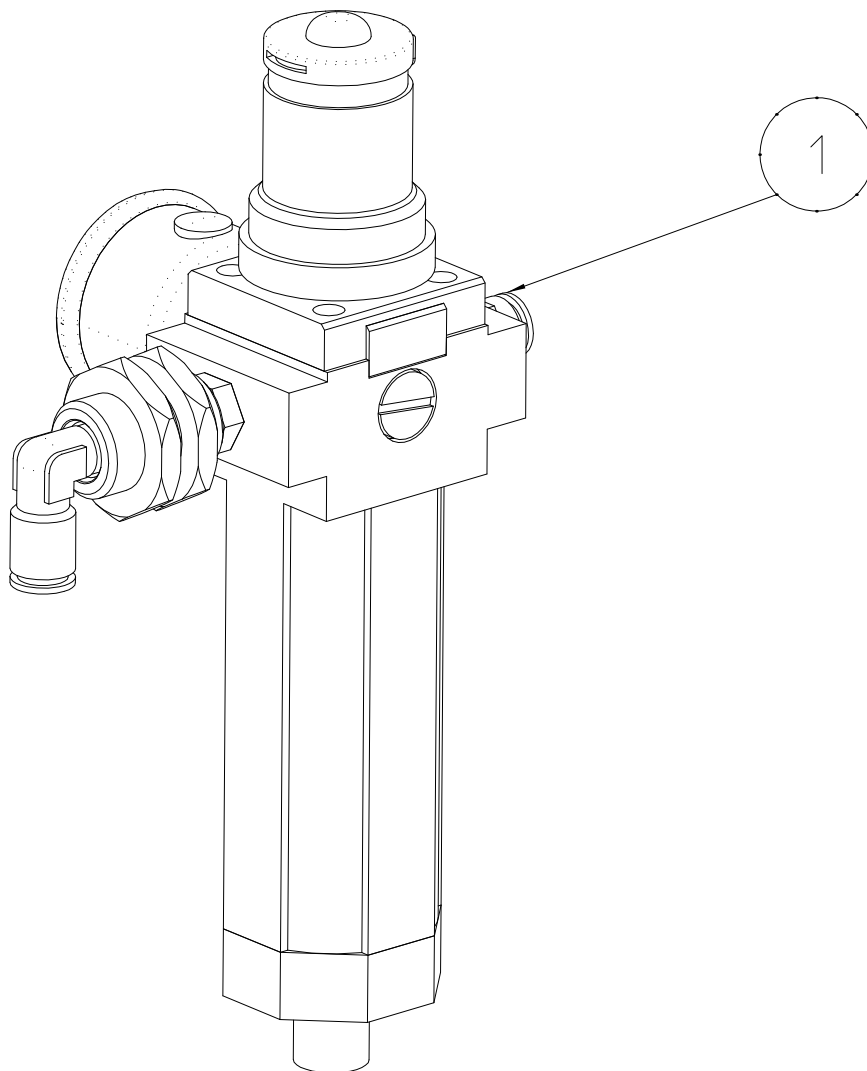
Complete cylinder

Cilindro completo

39FP011129

A

Data di creazione
11/07/2017
Data ultimo aggiornamento
07/02/2018



Regulator Filter

Filtro Regolatore

Regler fettspritze

Filtro regulador

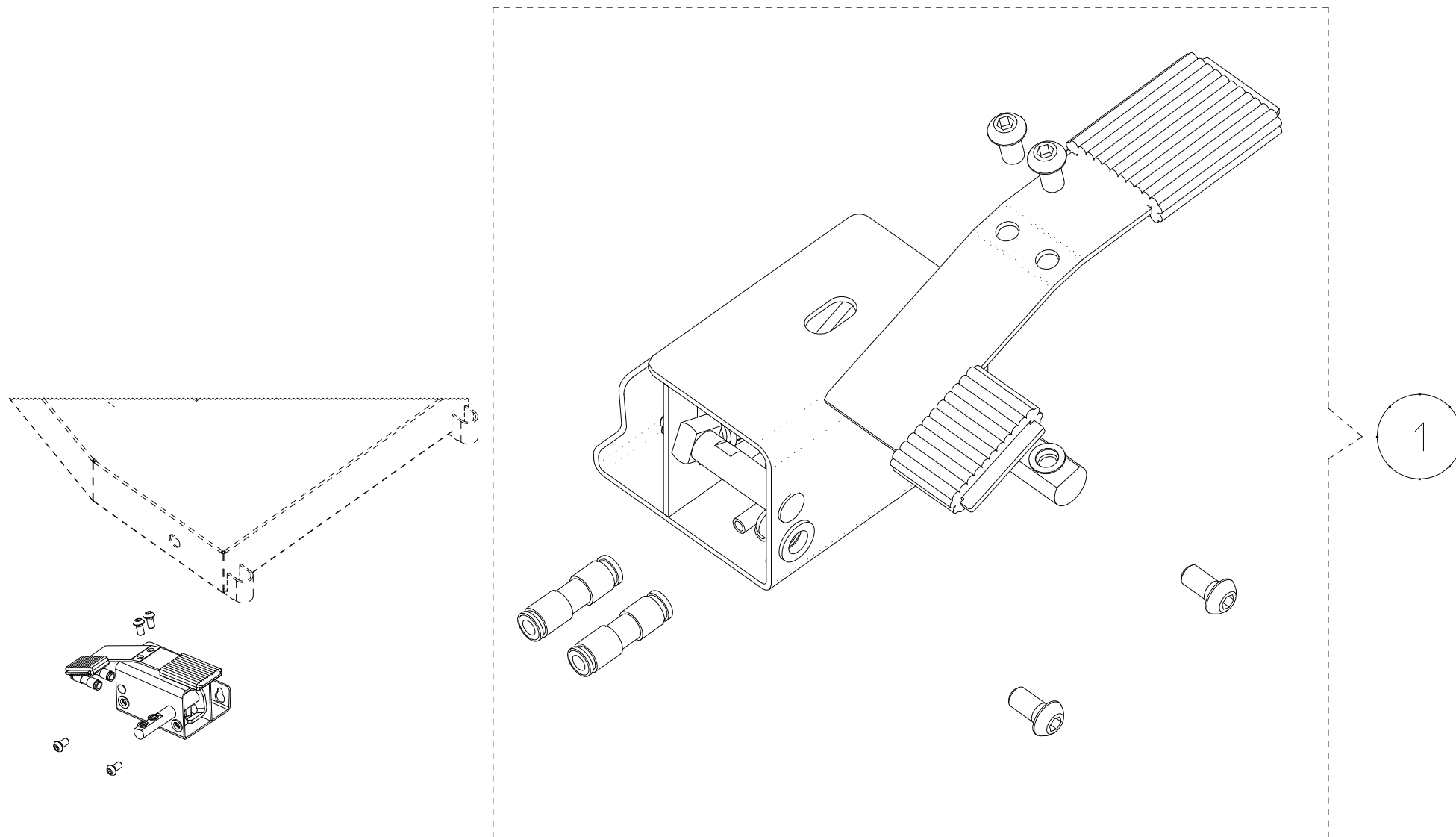
Filtre manodétendeur

Filtro regulador

39FP014881

A

<small>Data di creazione</small>
21/05/2020
<small>Data ultimo aggiornamento</small>
21/05/2020



Pedale SE

Pedal SE

Pedal SE

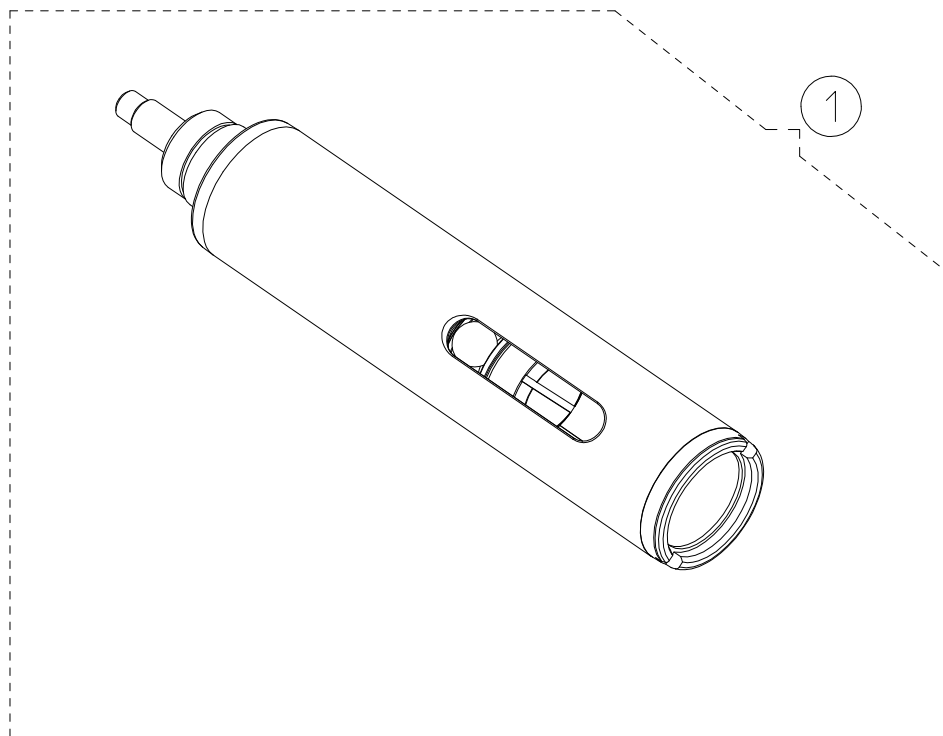
Pedal SE

Pedal SE

Pedal SE

39FB006645 A

Data di creazione
11/07/2017
Data ultimo aggiornamento
24/05/2019



Terminal SE

Terminale SE

Edverschluss SE

Terminal SE

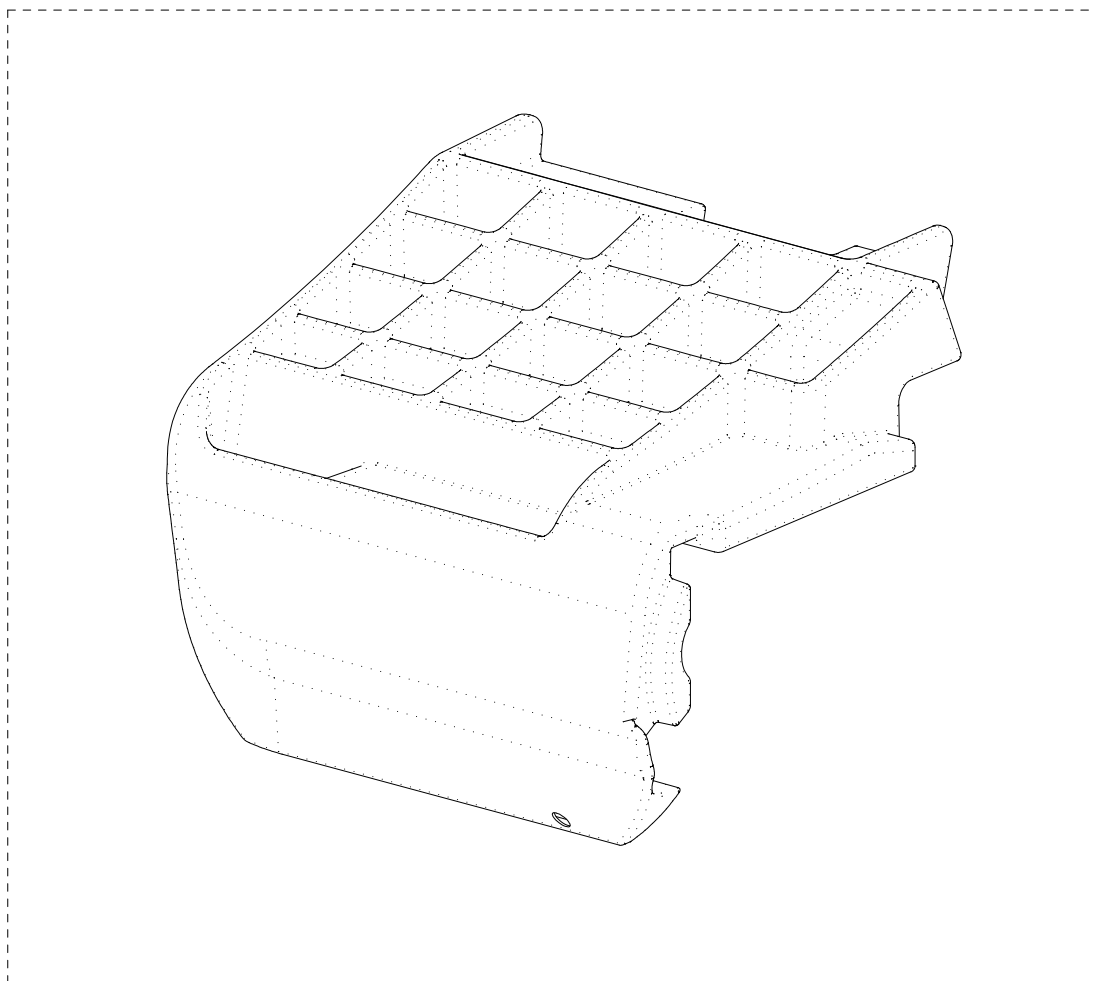
Terminal SE

Terminal SE

39FP69526

B

Data di creazione
01/12/2022
Data ultimo aggiornamento
01/12/2022



1

Weight Tray

Portapesi

Gegengewichtauflage

Bandeja de contrapeso

Plateau à contrepoids

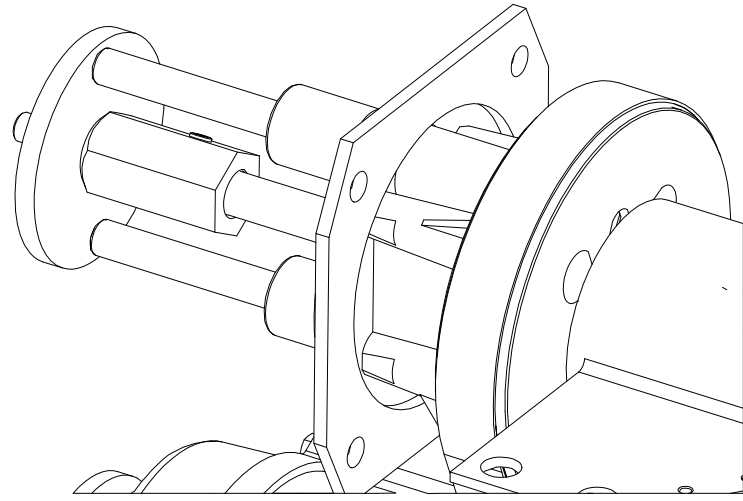
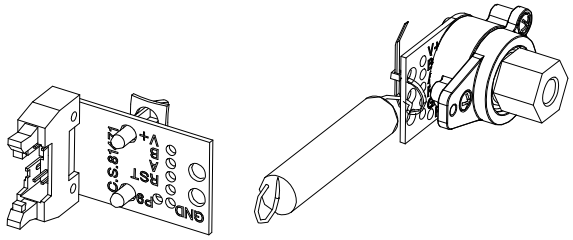
Bandeja de contra-peso

39FB038191

B

<small>Data di creazione</small>
14/02/2023
<small>Data ultimo aggiornamento</small>
14/02/2023

1



Encoder

ENCODER

Drehgeber

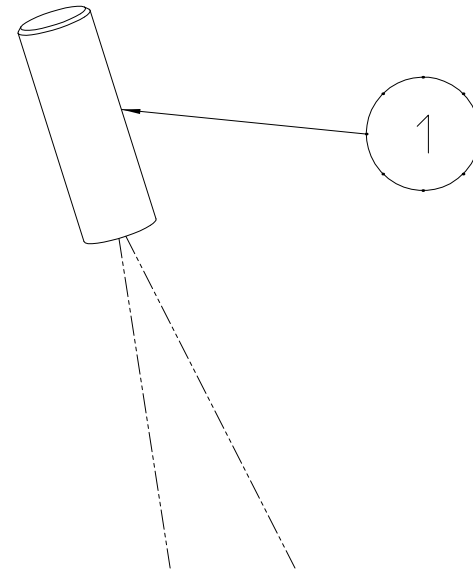
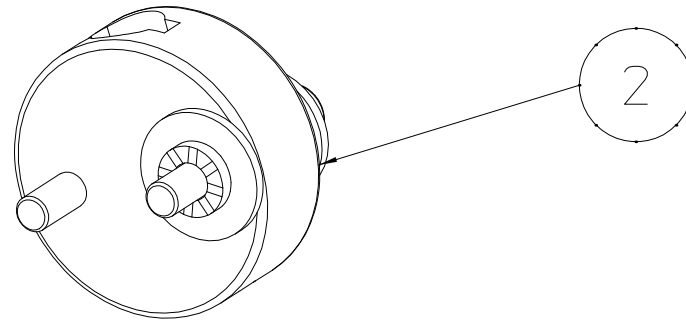
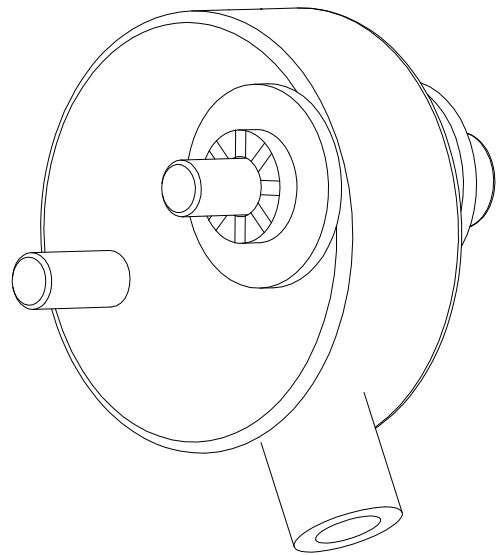
Encoder

Codeur

Encoder

39SD028557 A

Data di creazione	02/07/2019
Data ultimo aggiornamento	02/07/2019



Laser

LASER

Laser

Laser

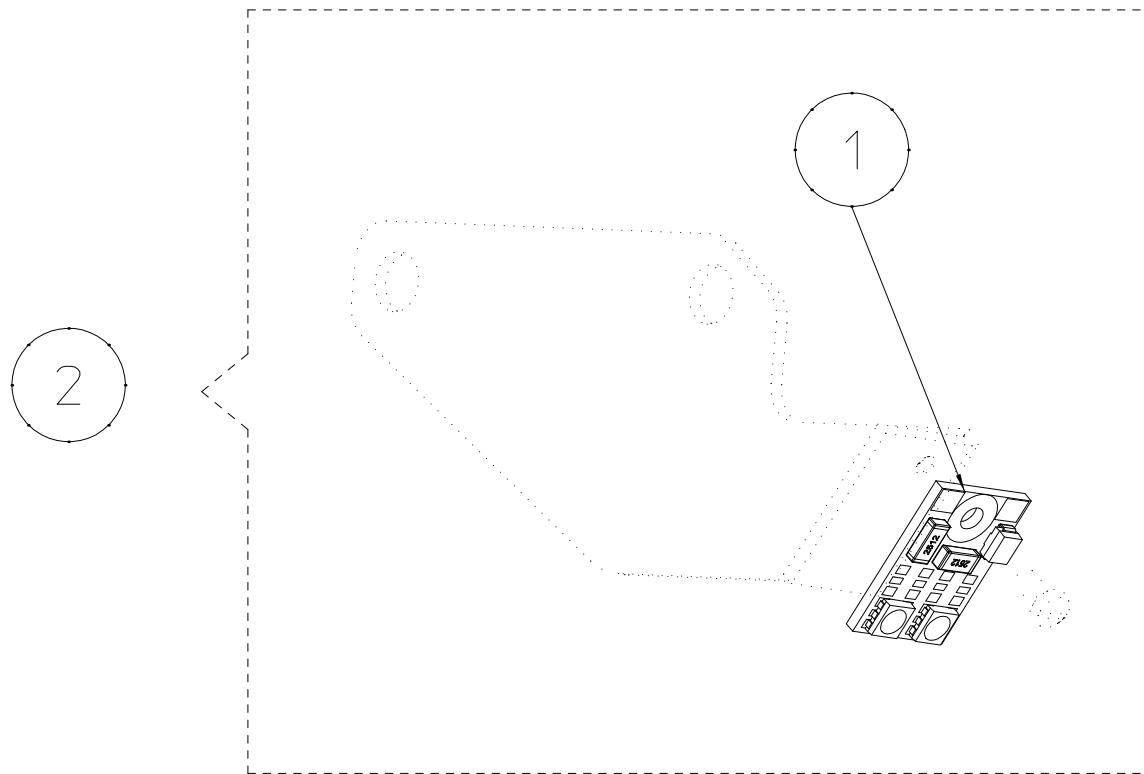
Laser

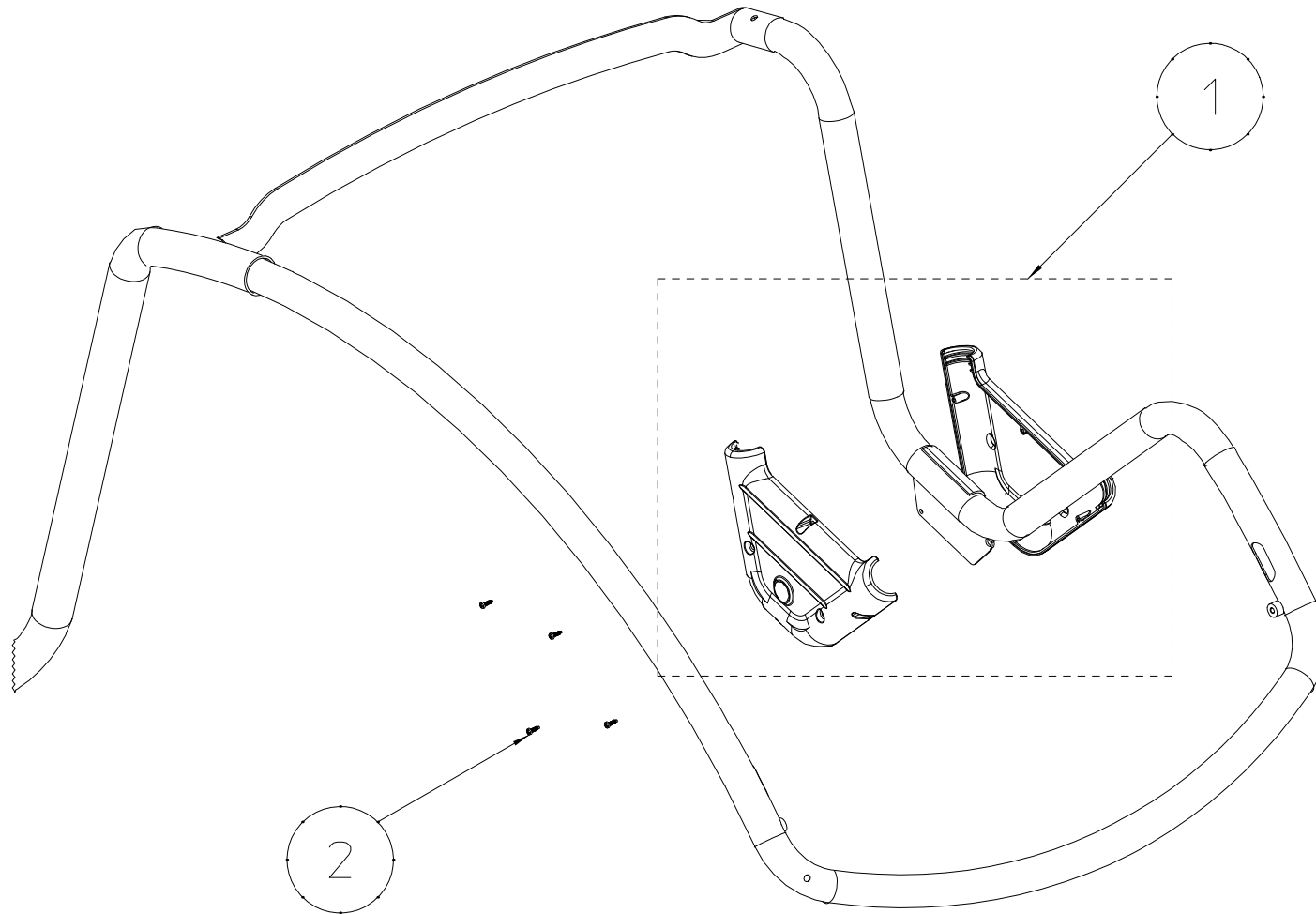
Laser

39SBB8628

A

Data di creazione
27/09/2017
Data ultimo aggiornamento
02/07/2019





Sonar LA + screw

Sonar + bulloneria

Sonar LA + bolzen

Sonar LA + cerrojo

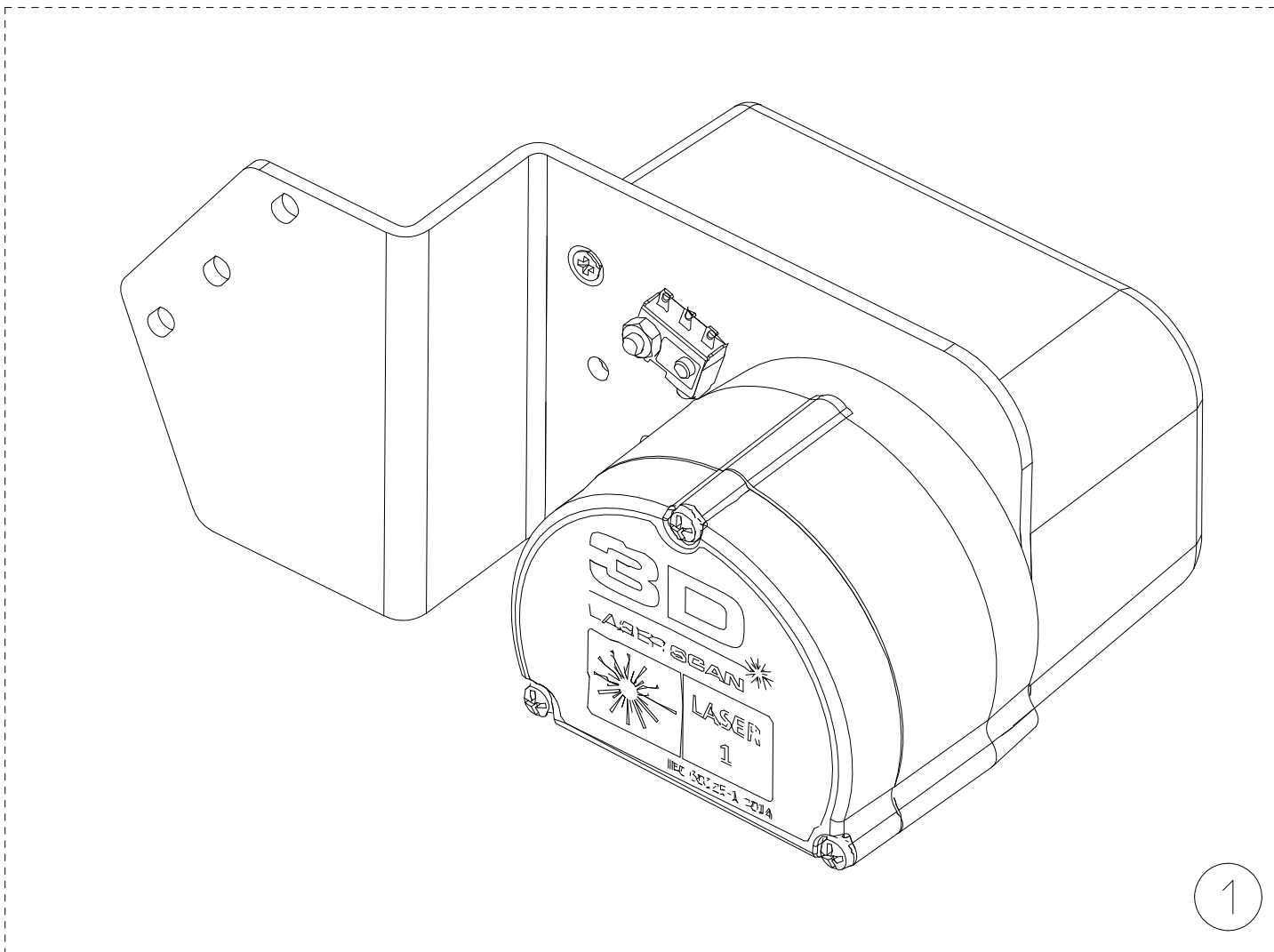
Sonar LA + boulon

Sonar LA + parafuso

39SB009315

A

Data di creazione
22/11/2017
Data ultimo aggiornamento
30/04/2019



LASER

LASER

LASER

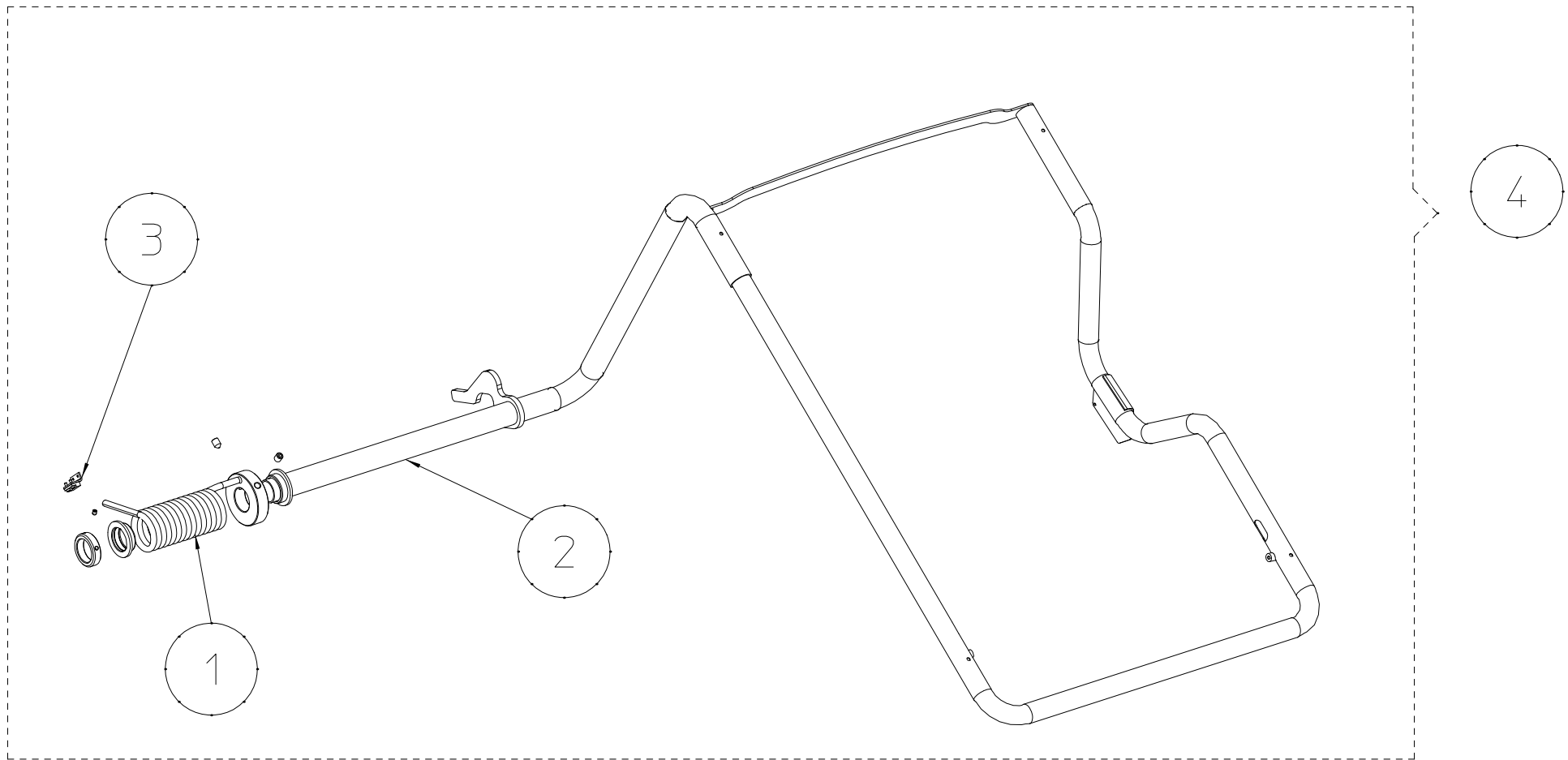
LÄSER

LASER

LASER

39RS034268 A

Data di creazione
04/12/2020
Data ultimo aggiornamento
04/12/2020

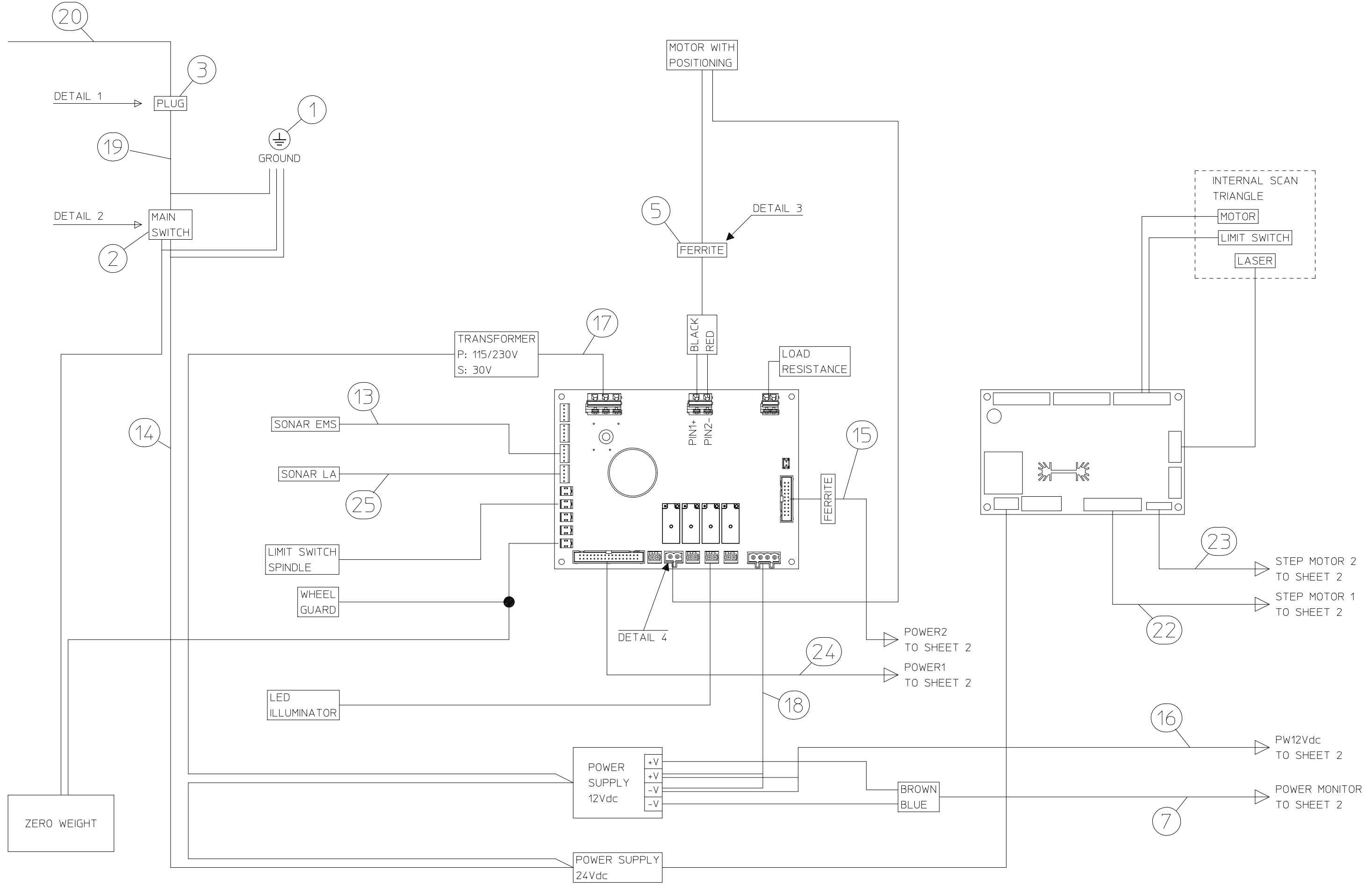


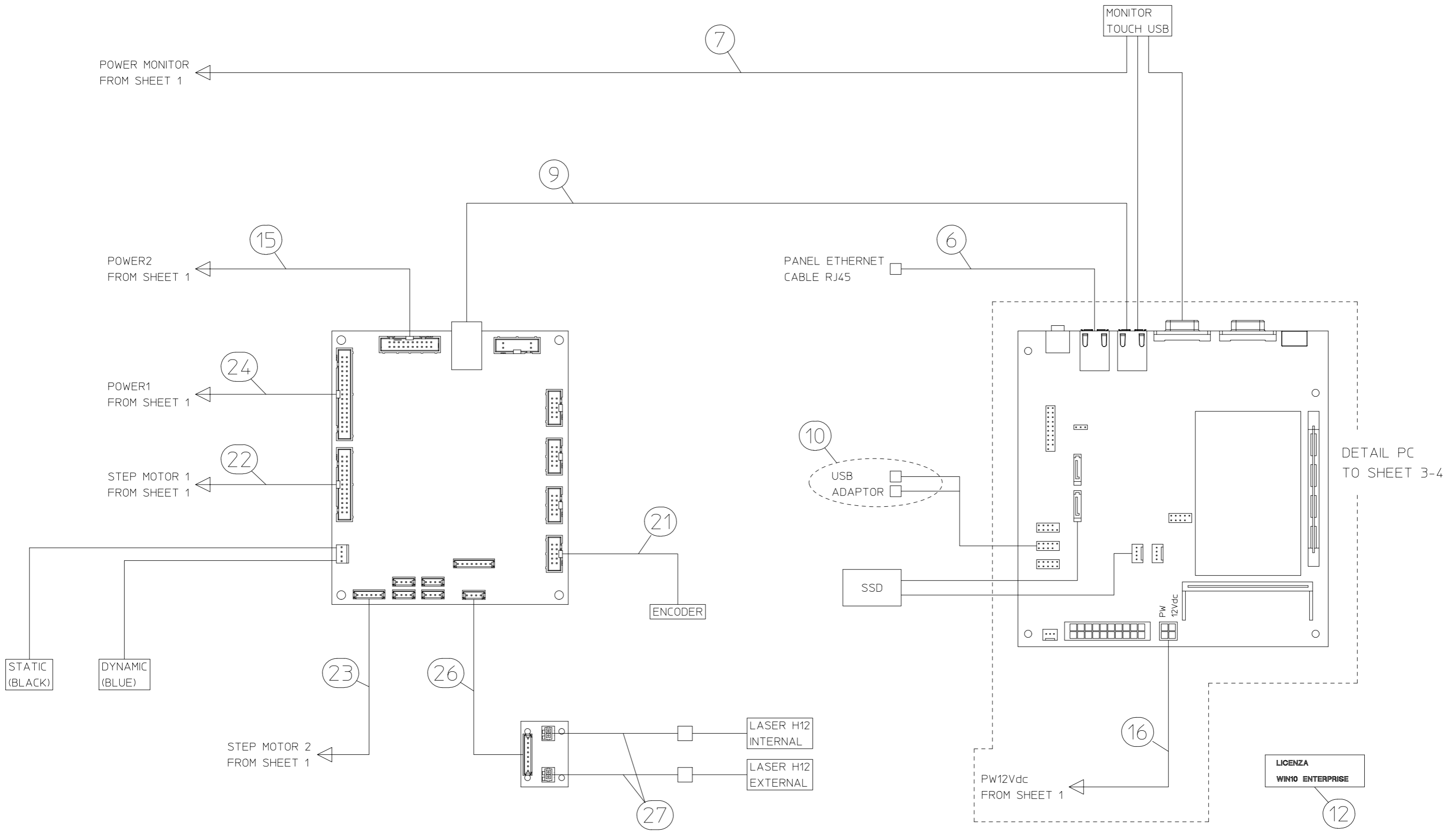
Guard **PROTEZIONE** *Schutz* *Proteccion* *Protection* *Proteção*

39XX038193

A

<small>Data di creazione</small>
21/05/2020
<small>Data ultimo aggiornamento</small>
22/05/2020



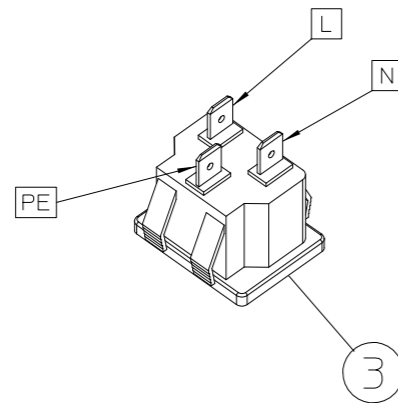


Block Diagram Schema a blocchi Blockdiagramm Diagrama de bloques Bloc diagramme Diagrama de blocos

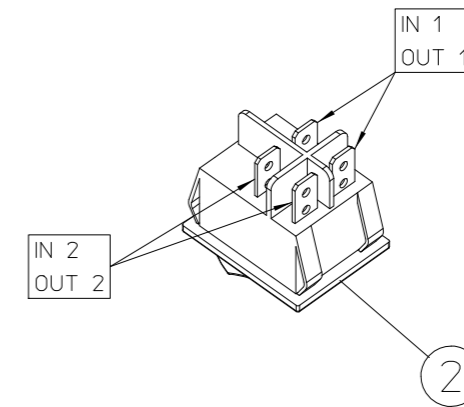
39PR030182 **A**

Data di creazione	21/03/2019
Data ultimo aggiornamento	04/11/2021

DETAIL 1

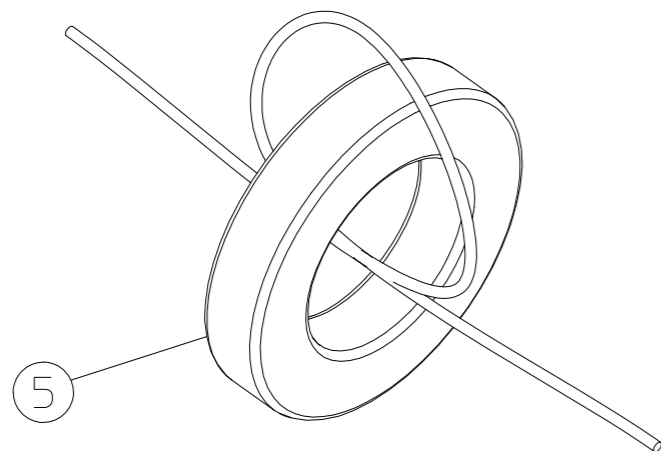


DETAIL 2

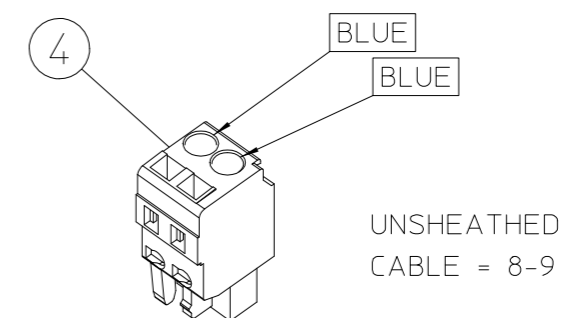


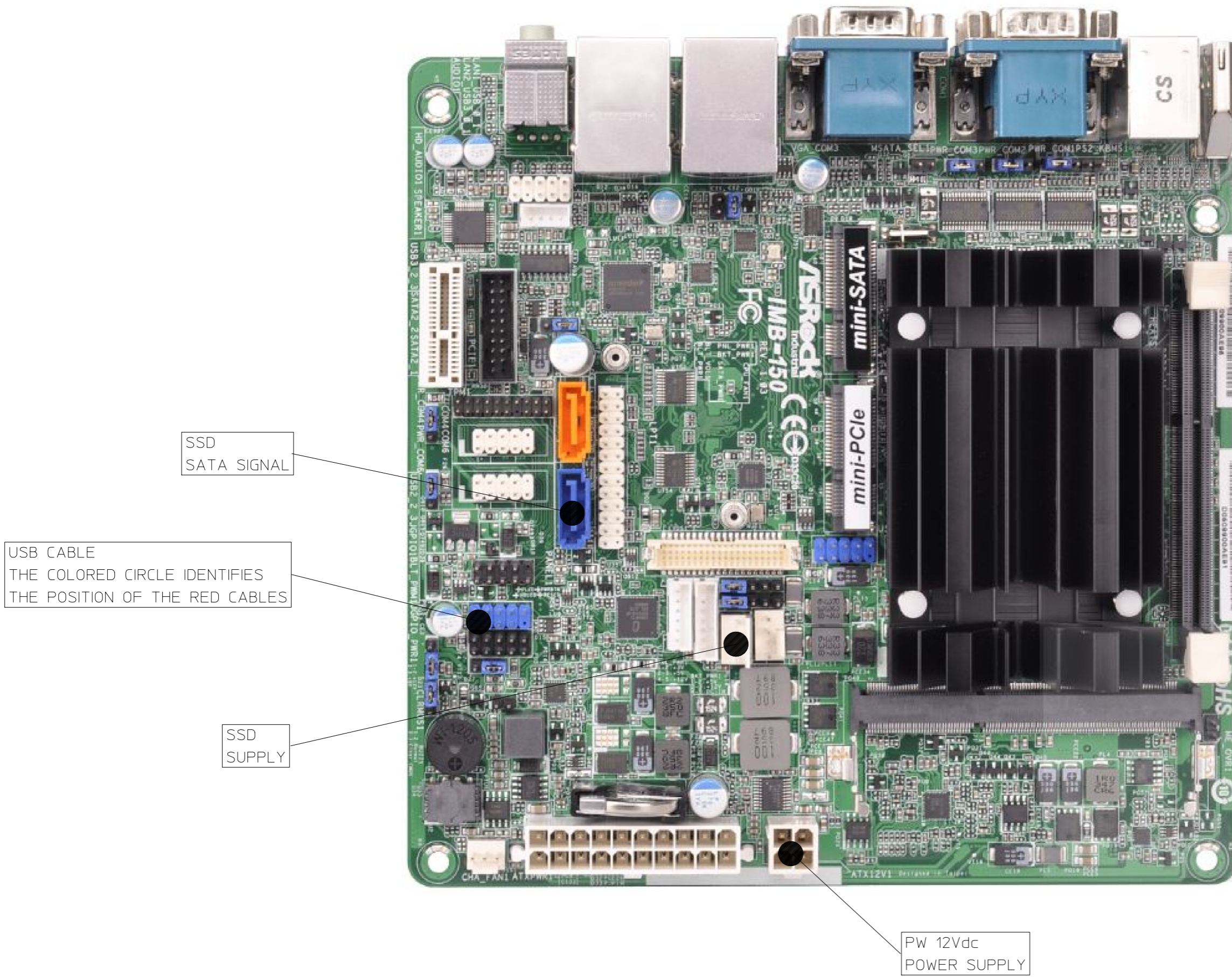
DETAIL 3

THE MOTOR CABLE MUST MAKE A RING AROUND THE FERRITE
THE FERRITE MUST BE NEAR MORE POSSIBLE TO THE POWER CARD



DETAIL 4





Block Diagram

Schema a blocchi

Blockdiagramm

Diagrama de bloques

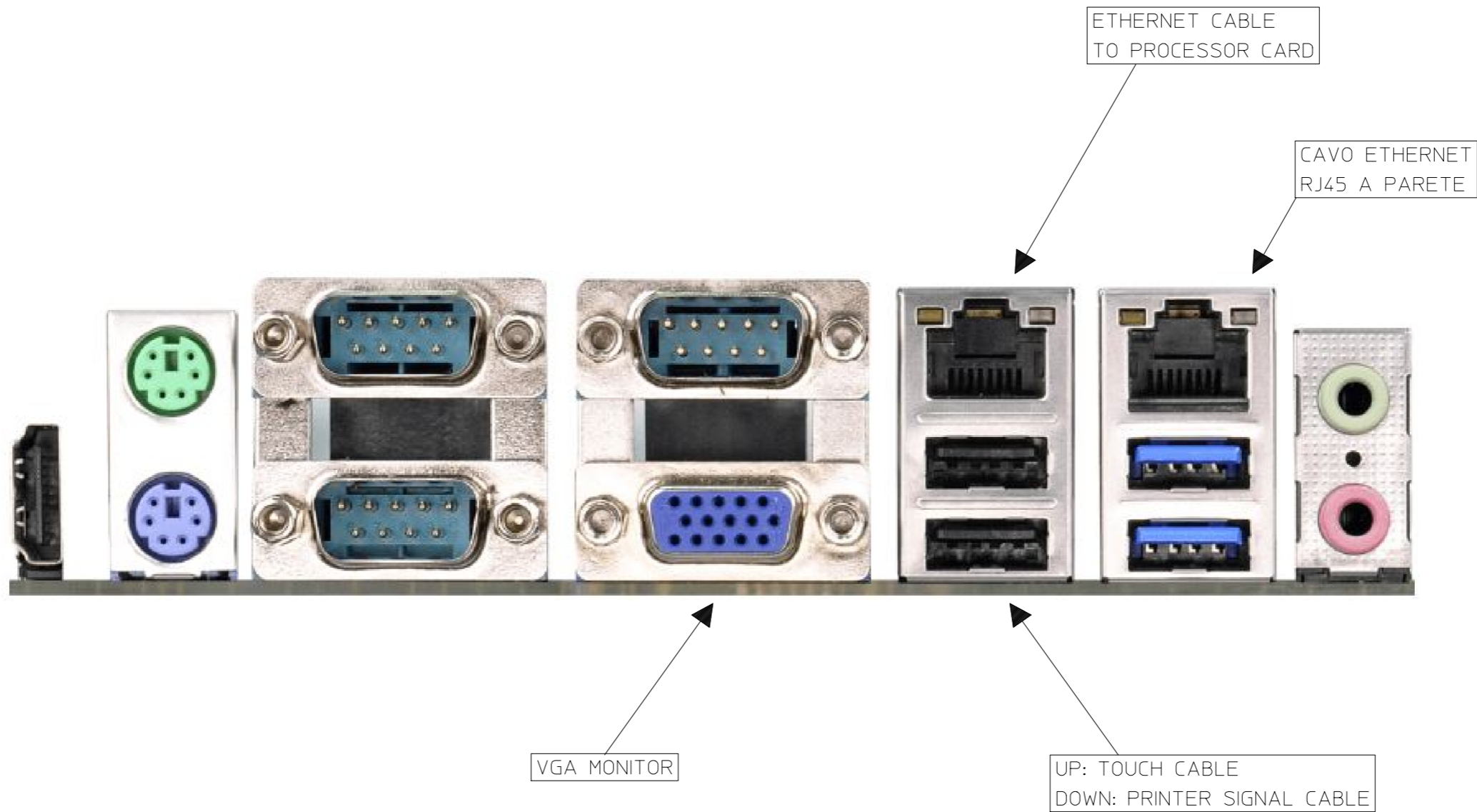
Bloc diagramme

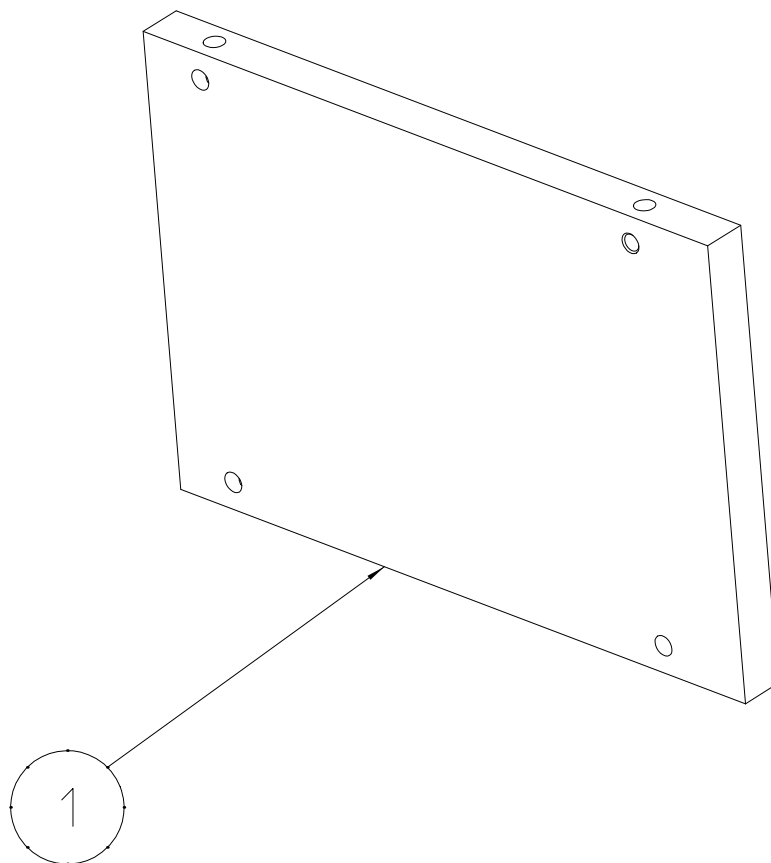
Diagrama de blocos

39PR030182

A

Data di creazione	21/03/2019
Data ultimo aggiornamento	04/11/2021





HDSSD

HDssd

HDSSD

HDSSD

DD SSD

HDSSD

39SC038319

A

Data di creazione
29/07/2021
Data ultimo aggiornamento
29/07/2021

Code	N.	Descrizione - Description - Beschreibung - Description - Descripción - Descrição
39PR030182		Schema a blocchi - Block Diagram - Blockdiagramm - Bloc diagramme - Diagrama de bloques - Diagrama de blocos
040010095	1	TARGHETTA ADESIVA GIALLA CON TERRA - - KLEBESSCHILD GELB MIT ERGUNGSSYMBOL - PLAQUETTE ADHESIF JAUNE AVEC TERRE - -
511242101	2	INTERRUTTORE A BILANCERE - ROCKER SWITCH - KIPPSCHALTER - - -
5901000009	3	Spina - PIN - STECKER - FICHE - ENCHUFE - PINO
5903000010	4	Connettore - CONNECTOR - STECKVERBINDER - CONNECTEUR - CONECTOR - CONECTOR
610000030	5	Ferrite - Ferrite - Ferrite - Ferrite - Ferrite - Ferrite
6506000008	6	Cavo - CABLE - KABEL - CÂBLE - CABLE - CABO
86SB026727	7	Cavo di alimentazione - SPINA JACK - Power cable machine - JACK - - - -
658000206	9	CAVO ETHERNET - ETHERNET CABLE - ETHERNET KABEL - CABLE ETHERNET - CABLE ETHERNET - CABO ETHERNET
658000212	10	ADATTATORE - ADAPTER - ADAPTER - ADAPTATION - ADAPTADOR -
7800000E10	12	SISTEMA OPERATIVO - OPERATING SYSTEM - BETRIEBSSYSTEM - SYSTEME D'EXPLOITATION - SISTEMA OPERATIVO - SISTEMA OPERACIONAL
86SB026901	13	Cavo sonar - Sonar cable - Sonar-Kabel - Cfble sonar - Cable sonar - Cabo sonar
86SB008330	14	Faston - FASTON - FASTON - FASTON - FASTON - FASTON
86SB011189	15	Cavo flat - Flat cable - Flachbandkabel - Cfble plat - Cable plano - Cabo plano
86SB011192	16	- PC power cable - - - -
86SB014379	17	Cavo - CABLE - KABEL - CÂBLE - CABLE - CABO
86SB016550	18	Cavo - CABLE - KABEL - CÂBLE - CABLE - CABO
86SB018234	19	Cavo - CABLE - KABEL - CÂBLE - CABLE - CABO
86SB018245	20	Power Plug - NO PLUG (Peeled Wires) - - - - -
86SB018246	20	Power Plug - SHUKO - - - - -
86SB018249	20	Power Plug - USA - - - - -
86SB018251	20	Kit: - - - - -
86SB021994	20	Power Plug - AUSTRALIA - - - - -
86SB023175	20	Power Plug - PSE - - - - -
86SB59085	21	Cavo flat - Flat cable - Flachbandkabel - Cfble plat - Cable plano - Cabo plano
86SB73405	22	Cablaggio - Wiring - - - -
86SB99706	23	Cablaggio - Wiring - - - -
86SBA2000	24	Cablaggio - Wiring - - - -
86SBA4577	25	Cavo sonar - Sonar cable - Sonar-Kabel - Cfble sonar - Cable sonar - Cabo sonar
86SBA8840	26	Cablaggio interfaccia scheda laser - Laser interface wiring - - - -
86SBB8629	27	Cablaggio - Wiring - Verdrahtung - Cfblage - Cableado - Fia+Æo
39FP038599		Scatola completa 24V - Complete spindle 24V - Komplette spindel 24V - Broche complet 24V - Mandril completo 24V - Mandril completo 24V
080048009	1	CINGHIA - Belt - Riemen - Courroie - Correa - Correia
18FP92491	2	Molla - Spring - Feder - Ressort - Muelle - Mola
50FG033189	3	- Motor DC 24V - Motor DC 24V - Motor DC 24V - Motor DC 24V - Motor DC 24V
46FP038599	4	Scatola completa 24V - Complete spindle 24V - Komplette spindel 24V - Broche complet 24V - Mandril completo 24V - Mandril completo 24V

Code	N.	Descrizione - Description - Beschreibung - Description - Descripción - Descrição
39FP038599		Scatola completa 24V - Complete spindle 24V - Komplette spindel 24V - Broche complet 24V - Mandril completo 24V - Mandril completo 24V
39FC050558	5	KIT - - - -
39FB038191		Portapesi - Weight Tray - Gegengewichtauflage - Plateau à contrepoids - Bandeja de contrapeso - Bandeja de contra-peso
14FB038191	1	Ripiano Portapesi - Weight Tray - Gegengewichtauflage - Plateau à contrepoids - Bandeja de contrapeso - Bandeja de contra-peso
39FW037708		- Guard - Schutz - Protection - Proteccion - Protecção
14FW037708	1	Guscio protezione - SHELL - MUTTERBACKE - COQUE - Involucro - INVÓLUCRO
39FP032038		Coperchio per molla - Spring cover - - - -
18FPA0031	1	MOLLA - Spring - Feder - Ressort - Muelle - Mola
344200118	2	Anello - RING - Ring - BAGUE - ANILLO - ANEL
42FP41056	3	Coperchietto - - - -
39XX038193		PROTEZIONE - Guard - Schutz - Protection - Proteccion - Protecção
18FWC1312	1	Molla - Spring - Feder - Ressort - Muelle - Mola
42FW038193	2	Telaio - FRAME - RAHMEN - CHÂSSIS - CHASIS - CHASSIS
86SB005418	3	Microswitch + Supporto - Microswitch + Bracket - Microswitch + Halterung - Microswitch + Support - Microswitch + Soporte - Microswitch + Suporte
46FW038192	4	- - - - -
39FP011129		Cilindro completo - Complete cylinder - Kompletter zylinder - Complete cylinder - Cilindro completo - Cilindro completo
320233008	1	Dado Flangiato M8 - Flange nut M8 - Sechskant-Flanschmutter M8 - Écrou à bride M8 - Tuerca hexagonal con brida M8 - Porca sextavada aço flangeada M8
46FP011129	2	Gruppo cilindro - Pneumatic cylinder - Pneumatikzylinder - Cylindre pneumatique - cilindro neumático - Cilindro pneumático
39BV008721		Basamento - Base Frame - Gehaeuse - Bati - Placa de base - Base
42FB008721	1	Basamento - Base - Gehaeuse - Bati - Placa de base - Base
39FB006645		Pedale SE - Pedal SE - Pedal SE - Pedal SE - Pedal SE - Pedal SE
46FB006645	1	Pedale BP - BP pedal - Pedal BP - Pédale BP - Pedal BP - Pedal BP
317224093	2	Vite - Screw - Schraube - vis - tornillo - parafuso
172000001	3	Raccordo - Fitting - ANSCHLUSS - RACCORD - RACOR - CONEXÃO
39FP014881		Filtro Regolatore - Regulator Filter - Regler fettspritze - Filtre manodétendeur - Filtro regulador - Filtro regulador
46FP014881	1	GRUPPO - GROUP - GRUPPE - GROUPE - GRUPO - GRUPO
39FP69526		Terminale SE - Terminal SE - Edverschluss SE - Terminal SE - Terminal SE - Terminal SE
46FP69526	1	Terminale BP - End piece - Edverschluss - Terminal - Terminal - Terminal
39RS034268		Laser scansione - LASER - LASER - LASER - LÁSER - LASER
46RS034268	1	- - - - -
39SZ016750		Potenza 230V - Power 230V - Leistung 230V - Puissance 230V - Potencia 230V - Potência 230V
6101000004	1	Trasformaotre - Transformer - Transformator - Transformateur - Transformador - Transformador
6103000007	2	Alimentatore 24Vdc - Power supply 24Vdc - - - -
6103000016	3	Alimentatore IN 100-230Vac/OUT 12Vdc - switching power supply IN 100-230Vac/OUT 12Vdc - - - -
67D100042B	4	Scheda potenza - Power Board - Leistungskarte - Carte puissance - Tarjeta Potencia - Placa potencia
67D87416A	5	Scheda - Card - Leiterplatte - Carte - Ficha - Placa

Code	N.	Descrizione - Description - Beschreibung - Description - Descripción - Descrição
39SZ016750		Potenza 230V - Power 230V - Leistung 230V - Puissance 230V - Potencia 230V - Potência 230V
67DA3049B	6	Scheda - Card - Leiterplatte - Carte - Ficha - Placa
790006005	7	Motherboard - Motherboard - - - -
800300324	8	RAM Memory - RAM Memory - - - -
86SCB0826	9	Elaboratore Completo - Processor card - Prozessorkarte - Carte calculateur - Tarjeta de ordenador - Placa elaborador
86SZ016750	10	Potenza 230V - Power 230V - Leistung 230V - Puissance 230V - Potencia 230V - Pot?ncia 230V
39SB029387		Illuminazione Led - Led Illuminator - - - -
86SB008385	1	Illuminazione Led - Led Illuminator - - - -
86SB029387	2	Illuminazione Led - Led Illuminator - - - -
39SB009315		Sonar + bulloneria - Sonar LA + screw - Sonar LA + bolzen - Sonar LA + boulon - Sonar LA + cerrojo - Sonar LA + parafuso
86SB009315	1	Sonar LA - Sonar LA - Sonar LA - Sonar LA - Sonar LA - Sonar LA
315931067	2	Vite - Screw - Schraube - vis - tornillo - parafuso
39SBB8628		LASER - Laser - Laser - Laser - Laser - Laser
86SBB8628	1	Laser H12 - Laser H12 - Laser H12 - Laser H12 - L ser H12 - Laser H12
46RS003240	2	Fissaggio - FASTENING - FIXIERUNG - FIXATION - FIJACIÓN - FIXAÇÃO
39SC038319		HDssd - HDSSD - HDSSD - DD SSD - HDSSD - HDSSD
86SC038319	1	SSD + Win10 + Driver scheda Pc + Software + Config - SSD + Win10 + Driver scheda Pc + Software + Config - - - -
39SD028557		ENCODER - Encoder - Drehgeber - Codeur - Encoder - Encoder
86SD028557	1	Encoder - Encoder - Drehgeber - Codeur - Encoder - Encoder