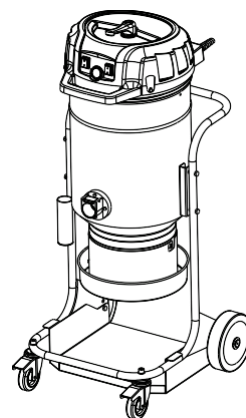




SERVICE MANUAL BDC-122

VERSION 1.0



Catalogo parti di ricambio
Catalogue des pieces de rechange
Ersatzteilkatalog
Spare parts catalogue
Catalogo de piezas de repuesto

Il presente catalogo ricambi vale per i seguenti modelli di aspiratori:

Ce catalogue de pièces détachées est valable pour les modèles d'aspirateurs suivants:

Dieser Ersatzteilkatalog gilt für die folgenden Modelle der Industriesauger:

This parts catalogue covers the following models:

El presente catálogo de repuestos tiene validez para los modelos de aspiradores:

BDC-122 LP AU USP

**INFORMAZIONI GENERALI - INFORMATIONS GENERALS - GENERAL AUSKUNFT
GENERAL INFORMATION - INFORMACIONES GENERALES**

Le istruzioni, i disegni, le tabelle e quant'altro è contenuto nel presente fascicolo sono di natura tecnica riservata e, per questo, ogni informazione non può essere riprodotta, nè completamente nè parzialmente, e non può essere comunicata a terzi senza l'autorizzazione scritta del produttore che ne è il proprietario esclusivo e che si riserva il diritto di apportare senza preavviso tutte quelle modifiche che riterrà opportune.

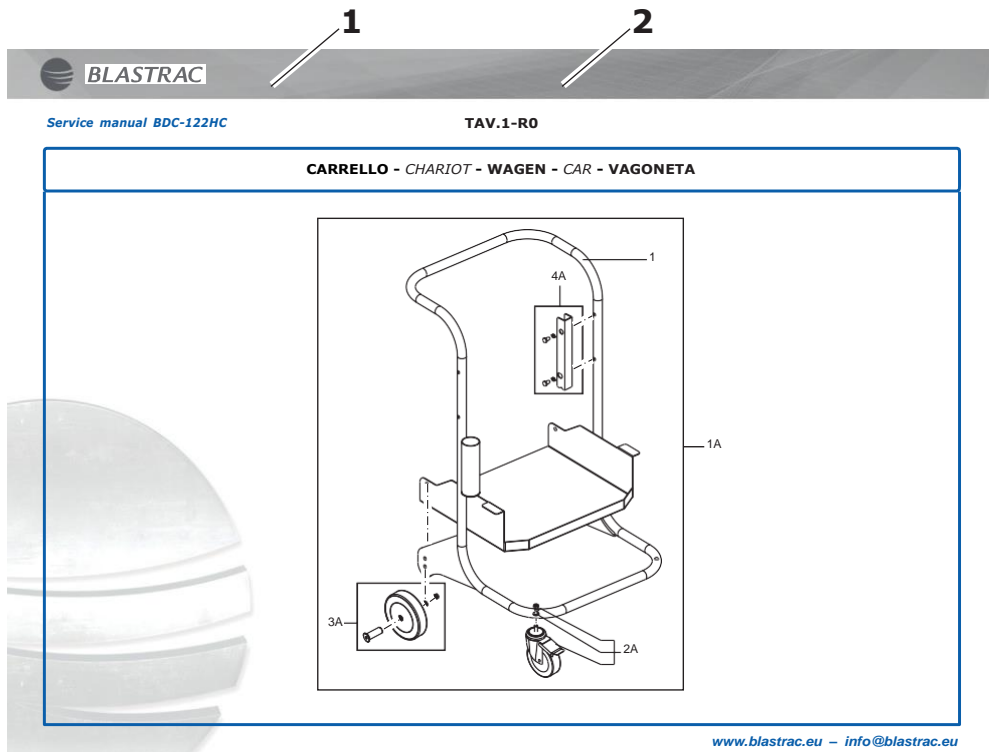
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Norme per la consultazione del catalogo - Comment consulter ce catalogue
Für die Katalogbenutzung - How to consult the catalogue - Normas para consultar el catálogo



Service manual BDC-122HC TAV. 1-RO

POS.	N°CODICE	Q	DESCRIZIONE	DESIGNATION	BENENNUNG	DESCRIPTION	DENOMINACIONES
1	????	1	carrello	chariot	wagen	car	wagoneta
1A	????	1	kit carrello	-	-	car kit	-
2A	????	2	kit ruota pivotante D100	-	-	D100 revolv. castor kit	-
3A	????	2	kit ruote folli D200	-	-	kit free wheel D200	-
4a	????						

1- Modello della macchina

Modèle de la machine - **Maschinentyp**
 Machine model - **Modelo de la máquina**

2- Numero della tavola con indice di modifica

Numéro du plan avec indice de révision
Nummer mit Änderungszahl
 Table number with modification indication
Número de la lámina con índice de modificación

3- Numero di posizione del particolare

Numéro de position de la pièce - **Positionsnummer des Teils**
 Position number of part - **Número de posición de la pieza**
 Nota: nel manuale, i particolari inox hanno lo stesso numero di posizione dei particolari standard.

Remarque: dans le manuel les pièces en acier inoxydable ont le même numéro de position que les pièces standard.

Hinweis: im Handbuch haben die Teile aus Edelstahl rostfrei die gleiche Positionsnummer wie die Standardteile.

Note: in the manual, stainless steel parts have the same position number as standard parts.

Nota: en el manual, los particulares de acero inoxidable tienen el mismo número de posición que las piezas estándar.

4- Numero di codice del particolare

Numéro de code de la pièce - **Best. Nr. des Teils**
 Code number of part - **Número de código de la pieza**

5- Quantità di particolari per tavola

Quantité de pièces par plan - **Stückzahl der Teile**
 Quantity of parts per table - **Cantidad de piezas por lámina**

NORME PER LE ORDINAZIONI DEI PEZZI DI RICAMBIO

Le ordinazioni dei ricambi devono essere corredate dalle seguenti indicazioni:

- A) Modello della macchina*
- B) Numero di matricola*
- C) Numero di identificazione del ricambio richiesto*
- D) Quantità richiesta*
- E) Denominazione*

POUR COMMANDER LES PIÈCES DÉTACHÉES

Donner toujours les indications suivantes:

- A) Type de la machine*
- B) Numéro de série*
- C) Code de la pièce*
- D) Quantité demandée*
- E) Dénomination de la pièce*

BESTELLWEG

Ersatzteilebestellungen müssen mit den folgenden Angaben ausgestattet werden:

- A) Maschinentyp*
- B) Fabriknummer*
- C) Teilkennzeichen*
- D) Menge je Teil*
- E) Teilbenennung*

HOW TO ORDER SPARE PARTS

Any order for spare parts should be completed with the following data:

- A) Machine model*
- B) Serial number*
- C) Identification code number of the part required*
- D) Quantity required*
- E) Part denomination*

NORMAS PARA HACER UN PEDIDO

En todos los pedidos debe indicarse los siguientes datos:

- A) Modelo de la máquina*
- B) Numero de la matricula*
- C) Numero de codigo*
- D) Cantidad pedida*
- E) Denominación*

**INDICE DELLE TAVOLE - INDEX DES TABLES - TAFELVERZEICHNIS
TABLES INDEX - INDICE DE TABLAS****TAV. 1-R0**

CARRELLO
CHARIOT
WAGEN
CAR
VAGONETA

TAV. 2-R0

GRUPPO CONTENITORE
GROUPE CONTENEUR
BEHÄLTERGRUPPE
CONTAINER UNIT
GRUPO CONTENEDOR

TAV. 3-R0

GRUPPO FILTRO
ENSEMBLE FILTRE
FILTEREINHEIT
FILTER GROUP
GRUPO FILTRO

TAV. 4-R0

GRUPPO FILTRO
ENSEMBLE FILTRE
FILTEREINHEIT
FILTER GROUP
GRUPO FILTRO

TAV. 5-R0

GRUPPO ASPIRAZIONE
GROUPE ASPIRATION
SAUGEINHEIT
SUCTION UNIT
GRUPO ASPIRACION

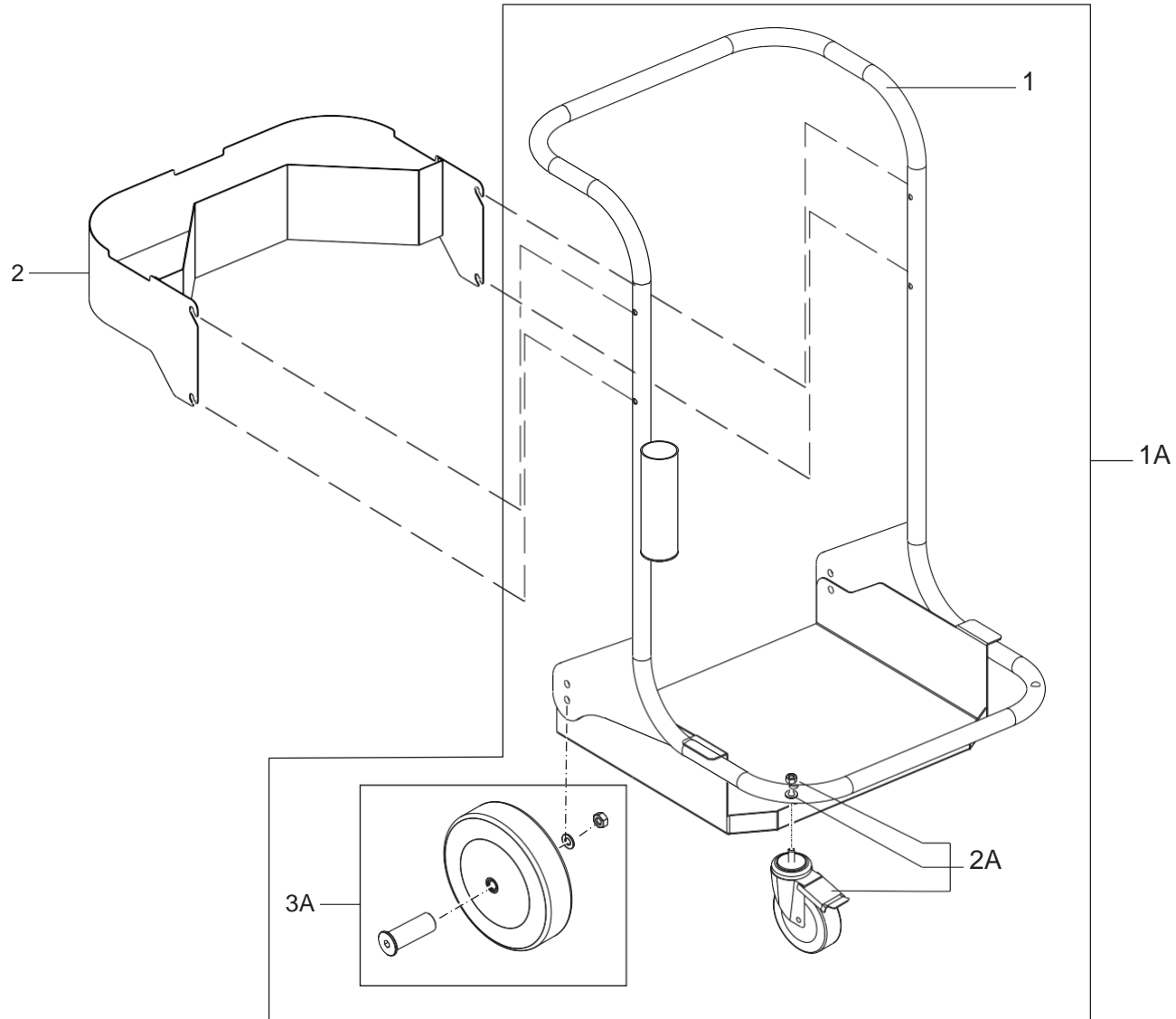
TAV. 6-R0

GRUPPO ASPIRAZIONE
GROUPE ASPIRATION
SAUGEINHEIT
SUCTION UNIT
GRUPO ASPIRACION

TAV. 7-R0

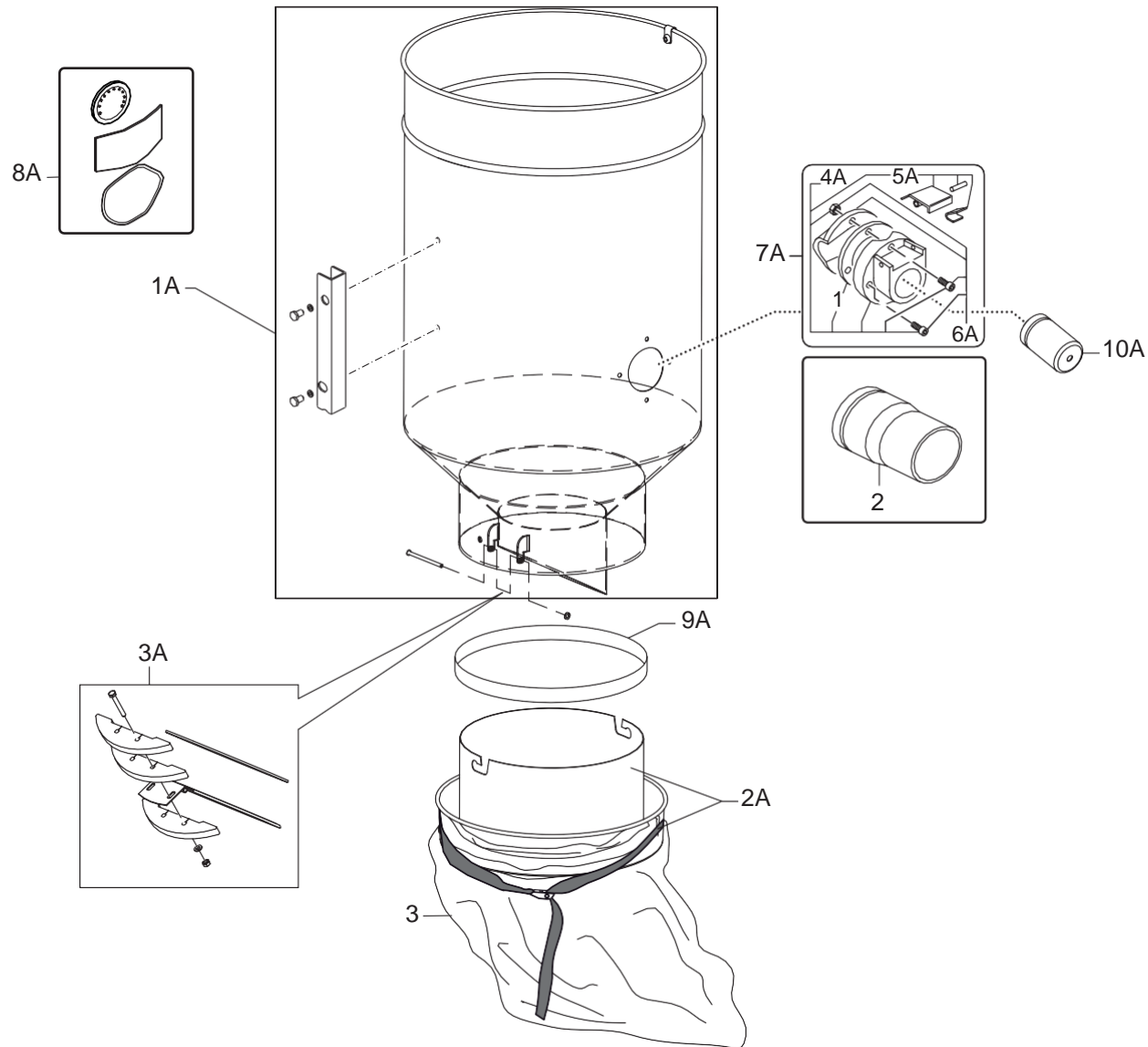
GRUPPO ASPIRAZIONE
GROUPE ASPIRATION
SAUGEINHEIT
SUCTION UNIT
GRUPO ASPIRACION

CARRELLO - CHARIOT - WAGEN - CAR - VAGONETA



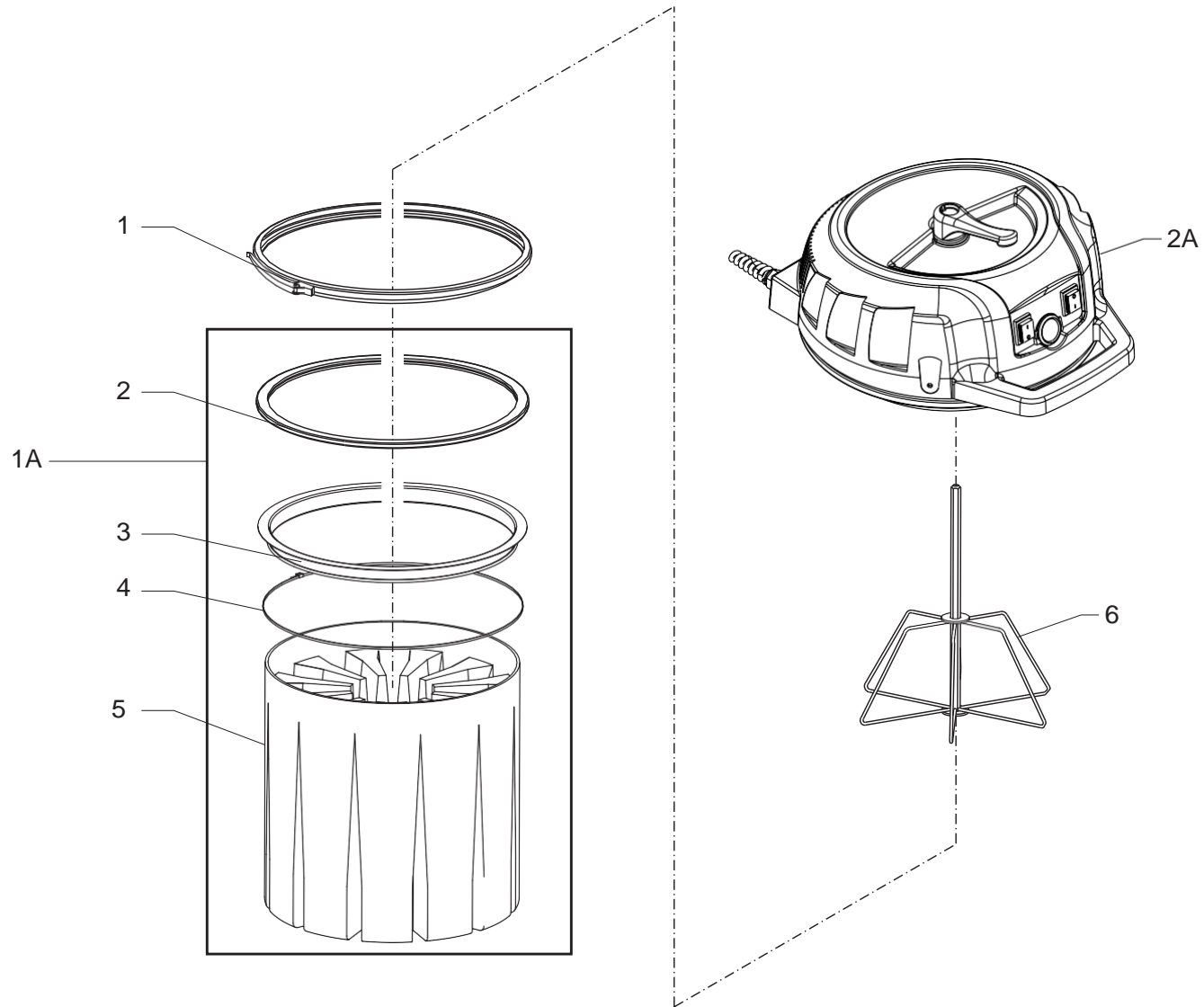
POS.	BLASTRAC PN	HQV PN	Q	DESCRIZIONE	DESIGNATION	BENENNUNG	DESCRIPTION	DENOMINACIONES
1	4083600912	-	1	carrello	chariot	wagen	car	vagoneta
2	4081601058	533402101	1	cestello portaoggetti	compartiment	Abteil	accessories basket	compartimiento
1A	4083600916	533367701	1	kit carrello completo bdc 122	—	—	bdc122 car complete kit	—
2A	4089100973	533613401	2	kit ruota pivottante	—	—	pivoting wheel kit	—
3A	4089100974	533444001	2	kit ruote fisse D250	—	—	D250 fixed wheel kit	—

GRUPPO CONTENITORE - GROUPE CONTENEUR - BEHÄLTERGRUPPE
CONTAINER UNIT- GRUPO CONTENEDOR



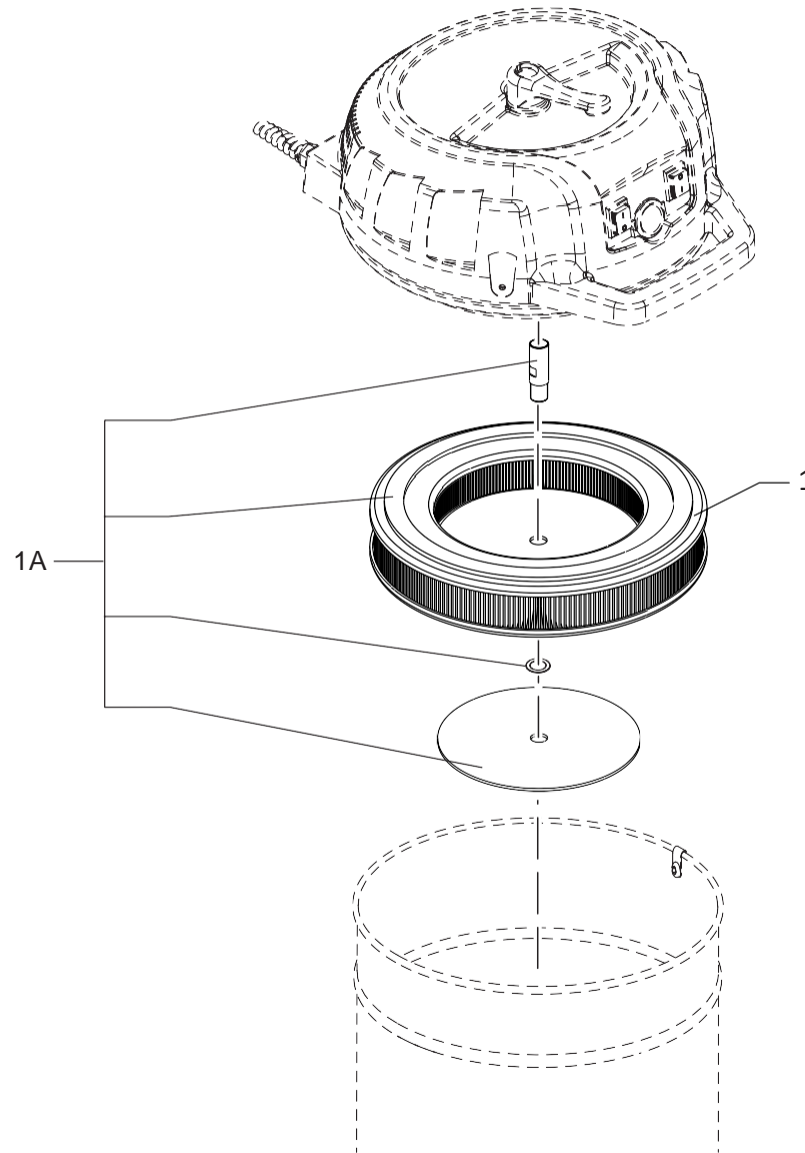
POS.	BLASTRAC PN	HQV PN	Q	DESCRIZIONE	DESIGNATION	BENENNUNG	DESCRIPTION	DENOMINACIONES
1	8 17005	533233601	1	guarnizione bocchettone D.50	joint d'embouchure D50	Anschlussdichtung D50	inlet seal D50	entrada sellado D50
2	8 17234	533793101	1	raccordo D50 fe	raccord D50 fe	verschraubung D50 fe	D50 fe connection	racor D50 fe
3	4084000956	-	1	sacco longopack - 4 x20 mt	sac longopack - 4x22 mt.	Ersatzbeutel - 4 x 20 mt	longopack bag 4x22 mt.	bolsas longopack - 4x22 mt.
1A	4089100975	533394901	1	kit laterale	—	—	filter chamber kit	—
2A	4089100436	533525501	1	kit portasacco	—	—	bag holder kit	—
3A	4089100437	533695401	1	kit chiusura clapet	—	—	clapet closing kit	—
4A	4000318	-	1	kit bocchettone D50 fe	—	—	D50 fe inlet kit	—
5A	40000320	533700601	1	kit pulsante per bocchettone D50	—	—	D50 pushbutton for inlet kit	—
6A	4089100814	533458901	1	kit deflettore D50 fe	—	—	D70 fe deflector kit	—
7A	40000393	533564401	1	kit bocchettone D50 completo	—	—	D50 inlet full kit	—
8A	4089100976	-	1	kit adesivi BDC122	—	—	BDC122 labels kit	—
9A	4089100872	533541601	1	kit guarnizione adesiva	—	—	adhesive seal kit	—
10A	4072100152	533620101	1	kit tappo per bocchettone D50	—	—	D50 plug for inlet kit	—

GRUPPO FILTRO - ENSEMBLE FILTRE- FILTEREINHEIT
FILTER GROUP- GRUPO FILTRO



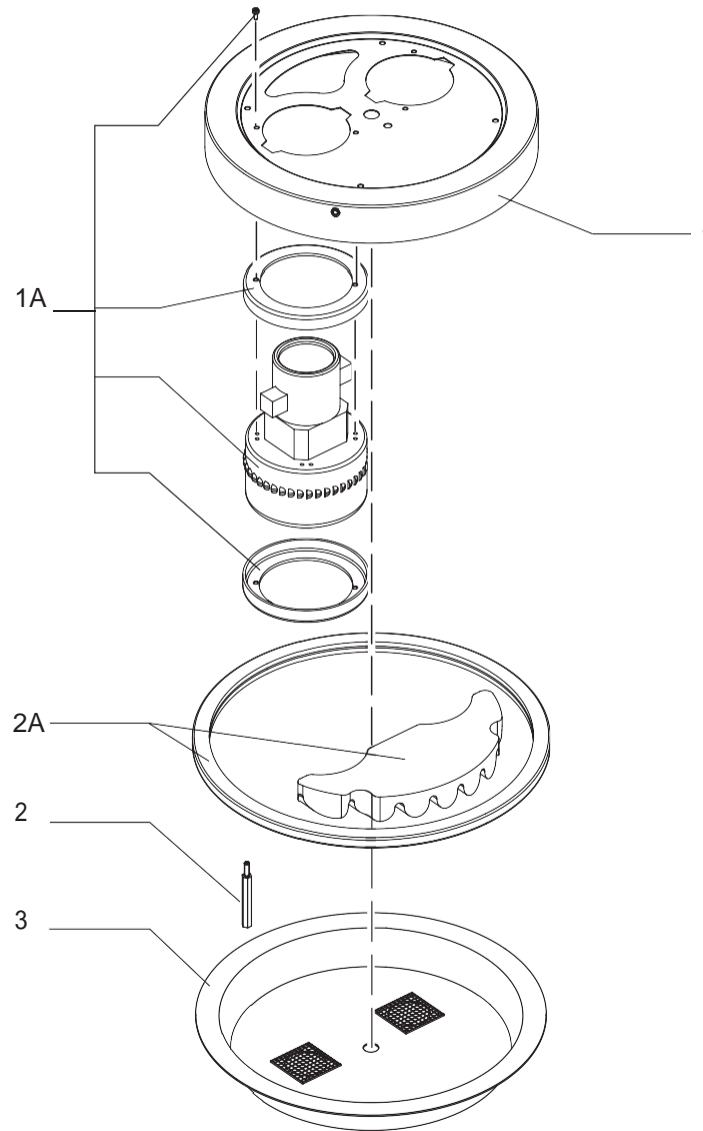
POS.	BLASTRAC PN	HQV PN	Q	DESCRIZIONE	DESIGNATION	BENENNUNG	DESCRIPTION	DENOMINACIONES
1	4083600861	533371401	1	chiusura a fascia	collier	spannring	band lock	banda bloqueo
2	8 17025	533455101	1	guarnizione	joint	dichtung	seal	junta
3	4081500274	533023401	1	anella filtro	anneau	filterring	ring	anillo
4	4084001291	533238601	1	fascietta ferma filtro	collier support de filtre	Filterblockbindung	filter block tie	abrazadera filtro
5	4081701393	534033301	1	filtro stellare D400 M sigillato	filtre a etoile D400 M	Sternfilter D400 M	D400 M seal star filter	filtro estrella D400 M
6	4083300452	533177401	1	gabbia filtro	pannier de filtre	ausklopfkäfig	filter cage	carcasa filtro
1A	4083300454	533422901	1	kit filtro stellare D400 M sigillato	—	—	filtro stellare D400 M sigillato kit	—
2A	4089100950	533383701	1	kit testata completa 120V	—	—	complete head 120V kit	—

GRUPPO FILTRO - ENSEMBLE FILTRE- FILTEREINHEIT
FILTER GROUP- GRUPO FILTRO



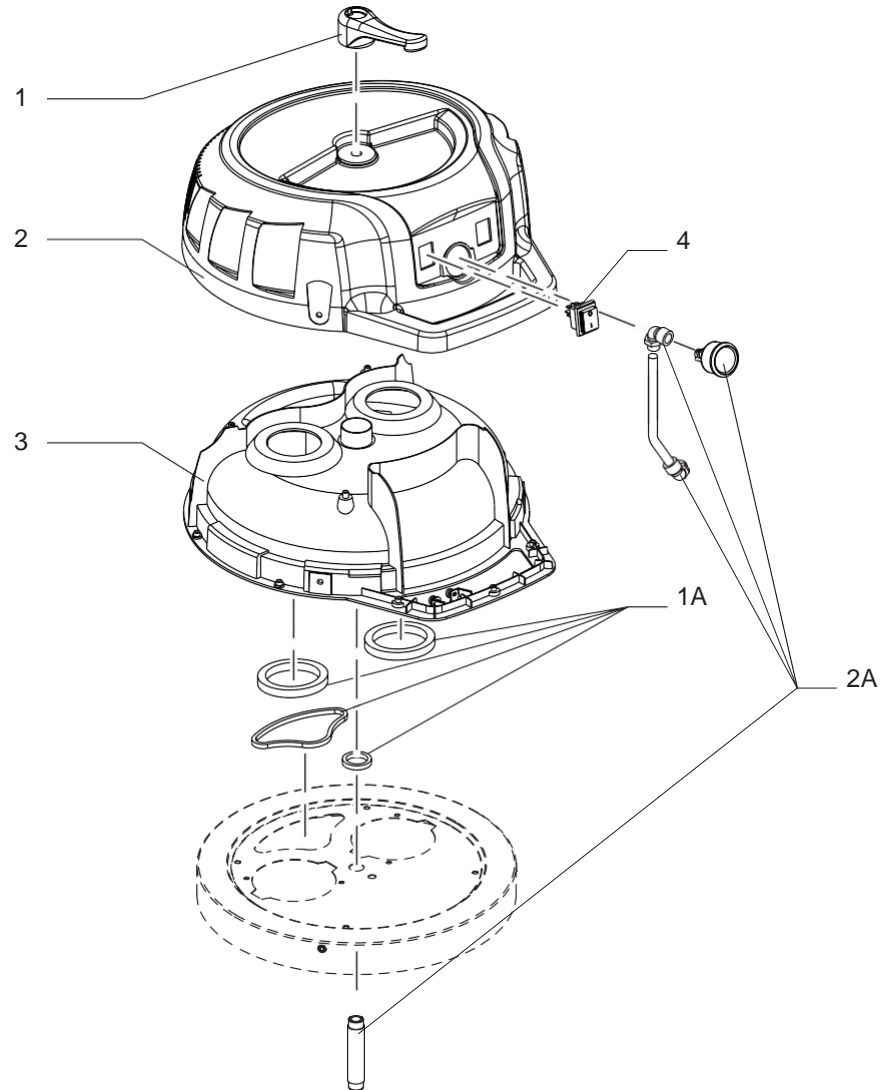
POS.	BLASTRAC PN	HQV PN	Q	DESCRIZIONE	DESIGNATION	BENENNUNG	DESCRIPTION	DENOMINACIONES
1	4081701384	533551101	1	filtro assoluto	filtre absolu	absolutfilter	absolute filter	filtro absoluto
1A	4056000813	533401801	1	kit filtro assoluto	—	—	absolute filter kit	—

GRUPPO ASPIRAZIONE - GROUPE ASPIRATION - SAUGEINHEIT
SUCTION UNIT - GRUPO ASPIRACION



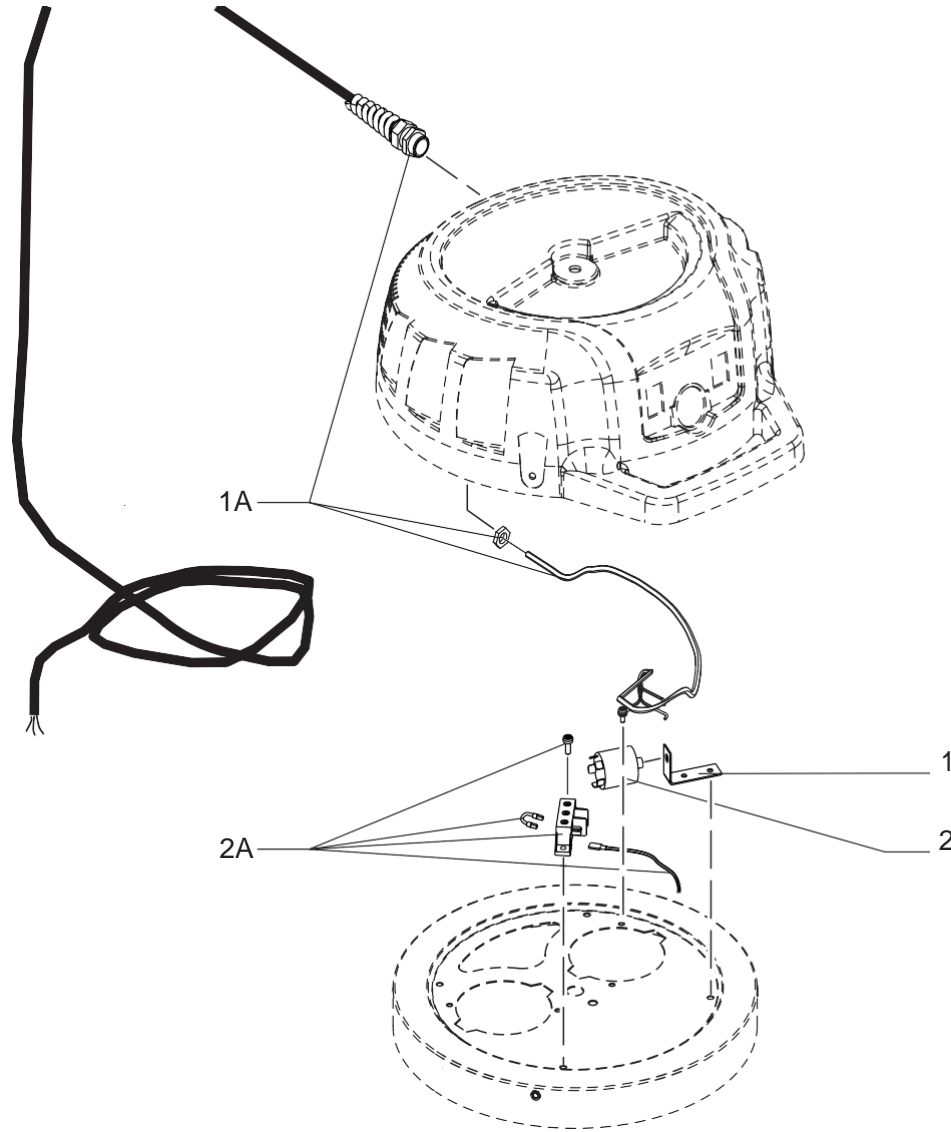
POS.	BLASTRAC PN	HQV PN	Q	DESCRIZIONE	DESIGNATION	BENENNUNG	DESCRIPTION	DENOMINACIONES
1	4081601055	533170501	1	fissamotore	support moteur superieur	Motorfixierer	motor fixer	cabezal fijacion motores
2	4081400850	531460601	4	distanziale	espaceur	Abstandshalter	spacer	espaciador
3	4081601056	533201301	1	supporto motore	support moteur	Motorunterstützung	motor support	soporte del motor
1A	4089100957	533504401	1	kit motore 120V	—	—	120V motor kit	—
2A	4089100946	533255201	1	kit insonorizzante	—	—	soundproof kit	—

GRUPPO ASPIRAZIONE - GROUPE ASPIRATION - SAUGEINHEIT
SUCTION UNIT - GRUPO ASPIRACION



POS.	BLASTRAC PN	HQV PN	Q	DESCRIZIONE	DESIGNATION	BENENNUNG	DESCRIPTION	DENOMINACIONES
1	4081400910	533394501	1	leva scuotifiltro	poignee de secouage	schüttler filterhebel	filter shaker lever	palanca sacudidor filtro
2	4081601051	-	1	cover sup. esterna	couvercle sup. externe	äußere obere Abdeckung	upper ext. cover	cubierta superior externa
3	4081601049	533484201	1	cover inf. interna	couverture inf. interne	interne untere Abdeckung	internal lower cover	cubierta inferior interna
4	4083901814	531464201	2	interruttore generale	commutateur général	allgemeiner Schalter	general switch	interruptor general
1A	4089100947	533118301	1	kit guarnizioni	—	—	seals kit	—
2A	4089100945	533777701	1	kit vuotometro	—	—	vacuum gauge kit	—

GRUPPO ASPIRAZIONE - GROUPE ASPIRATION - SAUGEINHEIT
SUCTION UNIT - GRUPO ASPIRACION



POS.	BLASTRAC PN	HQV PN	Q	DESCRIZIONE	DESIGNATION	BENENNUNG	DESCRIPTION	DENOMINACIONES
1	8 18501	533366501	1	staffa condensatore	support de condenseur	Kondensatorhalterung	condenser bracket	soporte condensador
2	8 39533	533650501	1	filtro antisturbo	condensateur	Entstörungsfilter	filter antijamming	filtro antiparasitos
1A	4089100955	533478801	1	kit cavo di alimentazione 120V			120V power cord kit	
2A	4089100956	533468301	1	kit cavi motore 120V			120V cable motor kit	

IMPORTANTE

Le informazioni ed i dati contenuti in questa pubblicazione erano esatti ed aggiornati al momento della stampa. E' nostra consuetudine cercare di migliorare il prodotto e di conseguenza alcune modifiche costruttive possono interessare le procedure descritte. Quando si notino delle differenze eliminare ogni dubbio rivolgendosi ad un Centro di vendita e assistenza.

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IMPORTANTE

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13201 North Santa Fe Avenue • Oklahoma City, OK 73114 • Ph: 800-256-3440 • F: 405-478-8608 blastrac.com

Product Warranty

Standard Equipment Products:

Blastrac warrants its Blastrac Standard Equipment Products against defects in quality of material and workmanship, under normal and proper use for a period of 1 Year from the date of delivery, as noted on the returned warranty registration card, or, in the case of Rental Fleet Machines, 180 Days from the date of assignment to Rental Fleet. This warranty is non-transferable and is extended to machines purchased and entered into the normal service of surface preparation by a recognized professional or qualified contractor. Blastrac makes this warranty only to the buyer who purchases the products directly from Blastrac or its Authorized Distributor. This warranty does not include expendable parts such as, but not limited to, blades, blast wheels, wear plates, liners, seals, and electrical components. All purchased parts utilized in the manufacture will be honored to the original manufacturer's specified warranty.

If the buyer does not return the warranty card or register the product online at www.blastrac.com within 30 days after taking delivery of Blastrac Standard Equipment Products, the warranty period is limited to 6 months from the date of delivery noted on shipping receipt.

Hand Tool Products:

Blastrac warrants its BLASTRAC Hand Tool Products, including hand grinders and accessories, against defects in material and workmanship under normal and proper use for a period of 90 days from the date of delivery or, in the case of Rental Fleet Machines, from the date of assignment to a Rental Fleet. Blastrac makes this warranty only to the buyer who purchases the products directly from Blastrac or its authorized distributor. This warranty does not include expendable parts such as blades.

If the buyer does not return the warranty card, or register online at www.blastrac.com within 15 days after taking delivery of Blastrac Hand Tool Products, the warranty period is limited to 30 days from the date of delivery noted on shipping receipt.

WARRANTY TERMS AND CONDITIONS:

1. Blastrac's obligation under this warranty is limited to the replacement or repair, at Blastrac's option, of products and does not include, labor, the cost of transportation, loss of operating time, or normal maintenance services.

2. This warranty does not apply to failure occurring as a result of abuse, misuse, negligence, corrosion, erosion, normal wear and tear, alterations or modifications made to products without the express written consent of Blastrac.

3. The buyer must submit all warranty claims no later than thirty (30) days after buyer becomes aware of the basis for any such claim, or should have become aware of the basis for any such claim in the exercise of reasonable diligence.

To return parts for warranty consideration, please call Blastrac Customer Service at 800-256-3440. Your customer service representative will obtain the necessary information to complete the Blastrac Returned Merchandise Authorization (RMA) Form. Blastrac will then send the RMA form to the customer authorizing the return of the parts for warranty evaluation. The parts must be received within sixty (60) days following the RMA origination date or the warranty claim will be denied. Once the parts are received they will be evaluated for warranty.

If the customer cannot wait for the evaluation/replacement of the parts during this process, the customer must issue a new purchase order to Blastrac for the replacement parts before they can be shipped. Once the evaluation process is complete and parts are deemed a valid warranty claim, a credit will be issued against this invoice.

4. The buyer may not return Blastrac products without written authorization to do so through a Blastrac RMA.

5. Blastrac reserves the right to inspect and determine the scope of its warranty responsibilities for any returned Blastrac products.

6. Blastrac makes no warranty with respect to accessories it does not manufacture, including but not limited to, engines, motors, batteries, tires and all other parts. See component manufacture warranty.

7. Blastrac reserves the right to make product changes or improvements without prior notice and without undertaking any obligation for such changes or improvements on previously sold products.

8. The above warranty conditions can only be altered by Blastrac. Blastrac must confirm alterations in writing for each specific transaction.

9. Blastrac reserves the right to modify this warranty for used or demo products on an individual transaction basis. Blastrac will include warranty modifications on its invoices for used or demo products.

10. **BLASTRAC DOES NOT AUTHORIZE ANY PERSON, REPRESENTATIVE, SERVICE OR SALES OUTLET TO MAKE ANY WARRANTY DIFFERENT FROM THIS PRODUCT WARRANTY.**

11. **EXCEPT FOR ITS PRODUCT REPAIR OR REPLACEMENT OBLGATIONS DESCRIBED IN THIS PRODUCT WARRANTY, UNDER NO CIRCUMSTANCES SHALL BLASTRAC BE LIABLE TO THE BUYER, OR ANY OTHER PERSON, FOR ANY DIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THE BLASTRAC PRODUCT, OR FOR ANY SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER, INCLUDING WITHOUT LIMITATIONS, DAMAGES FOR ANY LOSS OF GOODWILL, WORK STOPPAGE, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES.**

12. **BLASTRAC MAKES NO OTHER PRODUCT WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.**



IMPORTANT!

TO THE DELIVERING DISTRIBUTOR OR END USER

To ensure the proper warranty coverage is extended to the owner of this machine, fill in the necessary information below **COMPLETELY** and **ACCURATELY** and retain for your records. Go to www.blastrac.com and register online. Click on the Register icon in the left column of the homepage, and fill out the product registration form with the same information that will be recorded here.

The warranty period will start upon the delivery date of the machine.

The distributor or the end user must provide the machine warranty information when the machine is delivered. Registration of the machine will extend the warranty period from the recorded delivery date entered with product registration. Failure to comply will make any and all warranties on the equipment void after 6 months.

OWNER/END USER'S REFERENCE INFORMATION

Delivery Date _____

Machine Model No. _____

Delivering Distributor's Name and Address

Machine Serial No. _____

Modifications _____

Signature of Delivering Distributor's Representative

Blastrac is a registered trademark of Blastrac,NA

Fold and Detach Here if Mailing

Warranty Registration

IMPORTANT! To ensure that your Blastrac® machine is covered under warranty, please provide the information recorded here by registering online at blastrac.com, or complete this page and fax to 866-485-1046, or if you prefer, detach and mail to:

Blastrac, 13201 North Santa Fe Avenue, Oklahoma City, OK 73114-9901

(Please print legibly)

Company _____

Address _____

City, State, & Zip _____

Telephone No. _____ Contact Person _____

Date of Purchase _____ Date Received _____

Machine Model No. _____ Serial No. _____

Distributor Name _____

End User Name _____

End User E-mail _____