



R 850 S

USER MAINTENANCE AND SPARE PARTS CATALOGUE



RCM S.p.A.
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I M P O R T A N T

Before starting up the motorsweeper please read the instruction for the use and maintenance carefully.

Follow meticulously the table which indicates the periodical checks for maximum results, efficiency and long life of the machine.

We wish to thank you for having chosen our machines and remain at your complete disposal for any further requirements.

RCM SpA

S P E C I F I C A T I O N

DIMENSIONS

Width without side brush	mm	1130
Width with side brush	mm	1760
Height to the steering wheel	mm	1280
Maximum height with cabin	mm	1855

<u>WEIGHT</u>	Kg	400
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REFUSE CONTAINER CAPACITY

Volume	lt	130
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PERFORMANCE

Maximum driving speed	km/h	8
Maximum up-hill drive with full container and working brushes		15%
Minimum steering radius	mm	1680

CLEANING WIDTH

With only the main brush	mm	850
With main brush and one side brush	mm	1075
With main brush and two side brushes	mm	1300

SUSPENSIONS

Number of wheels		3
Suspension		rigid
Pneumatic tyres (with inner tube)		(4.00.4)
Tyres in supersoft (optional)		

PRESSURE OF THE PNEUMATIC TYRES

Front and rear wheels	atm.	6
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MOTOR

Make	INTERMOTOR
Model	IM 300
Bore	mm 76
Stroke	mm 66
Displacement	300 cu.m.
Max output	HP 7
Number of revolutions	3600 rpm
Speed regulator	centrifugal
Cooling system	air
Fuel tank capacity	lt
Oil sump capacity	lt 0,6

<u>DRIVE SISTEM</u>	Mechanical via chain
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ELECTRIC SISTEM

Voltage	12V ground negative
Alternator	
Dynamo	11 A
Battery	12V 50 AH.

DUST FILTERING SYSTEM

Number of filters	6/12
Total filtering surface	6/12 m ²

DUST VACUUMING

Capacity of the centrifugal fan	1200 cu.m./h
Revolution/minute	2250 rpm
Depression in H ₂ O	110 mm

BRAKE

Service and parking brake	On the drive wheel
System	Mechanical

D I R E C T I O N F O R U S E

NORMS TO FOLLOW WHEN SETTING THE MOTORSWEEPER TO WORK

A) Before starting the engine following checks must be carried out:

1. Fuel
2. Motor oil level
3. Oil of the engine air filter

B) HOW TO START THE ENGINE (DR.1)

1. Move the accelerator (13) to half-way of its run
2. Pull the start knob (16) when the engine is cool or in low temperature
3. Turn the start key (6) anticlockwise
4. Re-set the start knob in its normal position

C) USING THE MOTORSWEEPER (DR.1)

1. FORWARD DRIVE: press with your foot on the right side of the saddle-pedal (1)
2. REVERSE DRIVE: press on the left side of the saddle-pedal (1)
3. IDLE POSITION: lift your foot from the saddle-pedal (1)

WARNING!

It is important to press the pedal right down otherwise there will be a sliding motion and the ring of the inverter will wear out rapidly.

LOWERING THE MAIN BRUSH

Free lever (11) from its notch by pushing it down and to the right.
Then let it go.

LIFTING THE MAIN BRUSH

Push lever (11) right down and then to the left so that it is engaged by the notch.

LOWERING AND LIFTING THE SIDE BRUSHES

To lower the side brushes pull backwards lever (4) up to the end of its run.

To lift the brushes perform the same operation in the reverse way.

VACUUM SHUT OFF

Pull lever 10

IMPORTANT!

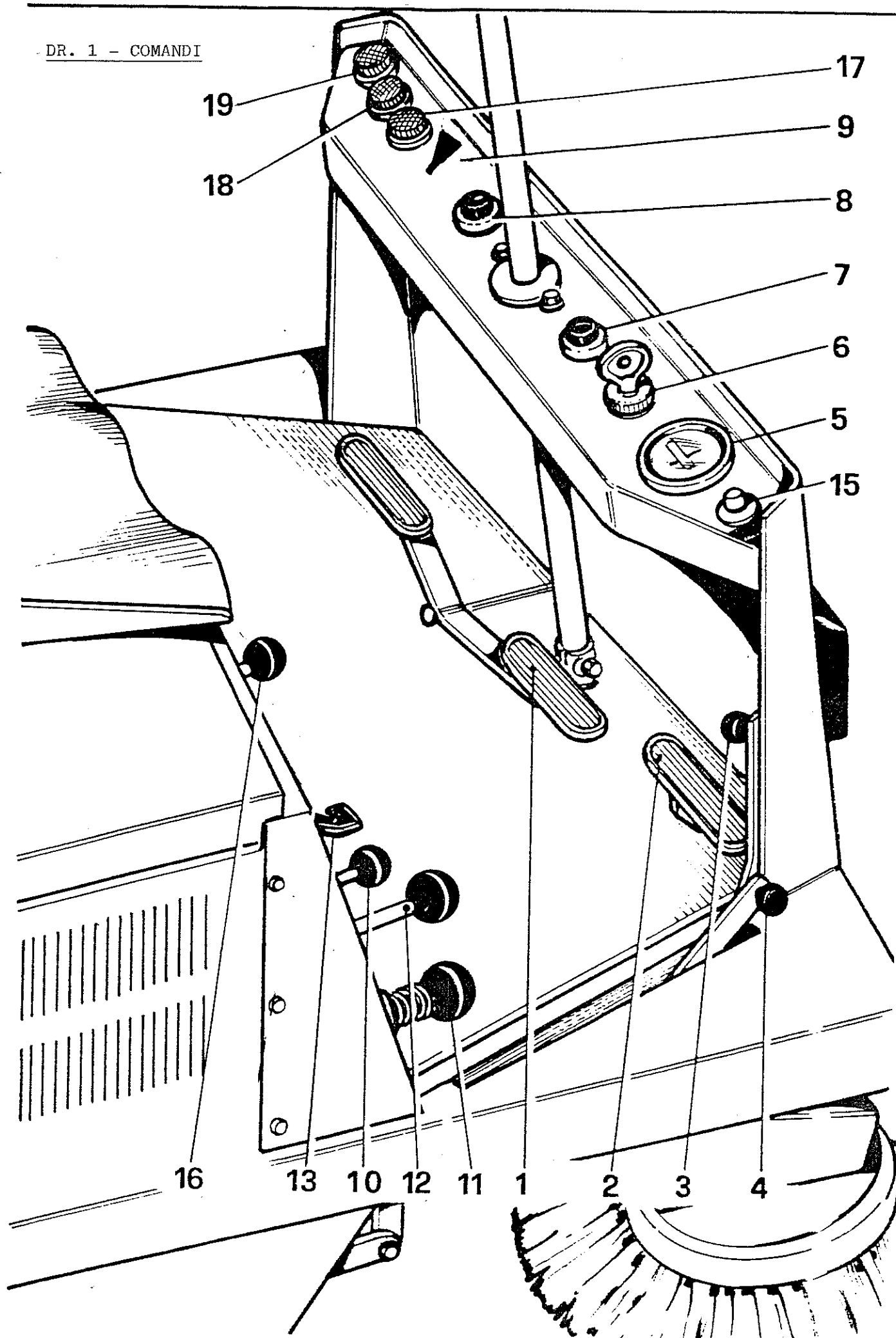
Before passing over puddles or very wet surfaces lift the main brush or else shut off the vacuum blower.

FILTER SHAKER

For a routine cleaning of the dust filters press button (7) while the engine is idle or after shutting off the vacuum blower.

WHILE THE MOTORSWEEPER IS RUNNING

1. Do not pick-up wires, sticks and the like which are over 30 cm long.
2. Shut off the vacuum blower (lever 10) in the following cases:
 - When sweeping over puddles or very wet areas
 - When shaking the dust filters
 - At interval shake the filters by pressing button (7) rhythmically several times for a maximum of 8-10 seconds depending on the amount of dust on the floor.



D R. 1 - C O N T R O L S

1. Pedal for forward and reverse drive
2. Brake pedal
3. Lever for engaging the hand brake
4. lever for lowering and lifting the side brushes
5. Hour meter
6. Start key
7. Button for filter shaker
- *
8. Light switch and hooter (sweeper with light)
9. Lever for direction lights
10. Lever for vacuum shut-off
11. Lever for lowering and lifting the main brush
12. Lever controlling the driving speed
13. Accelerator
15. Button for shutting off the engine
16. Starter knob
17. Lights indicator
18. Generator indicator
19. Direction lights indicator
- *8. Hooter swithc (machine without light)

INSERTING THE REFUSE CONTAINER

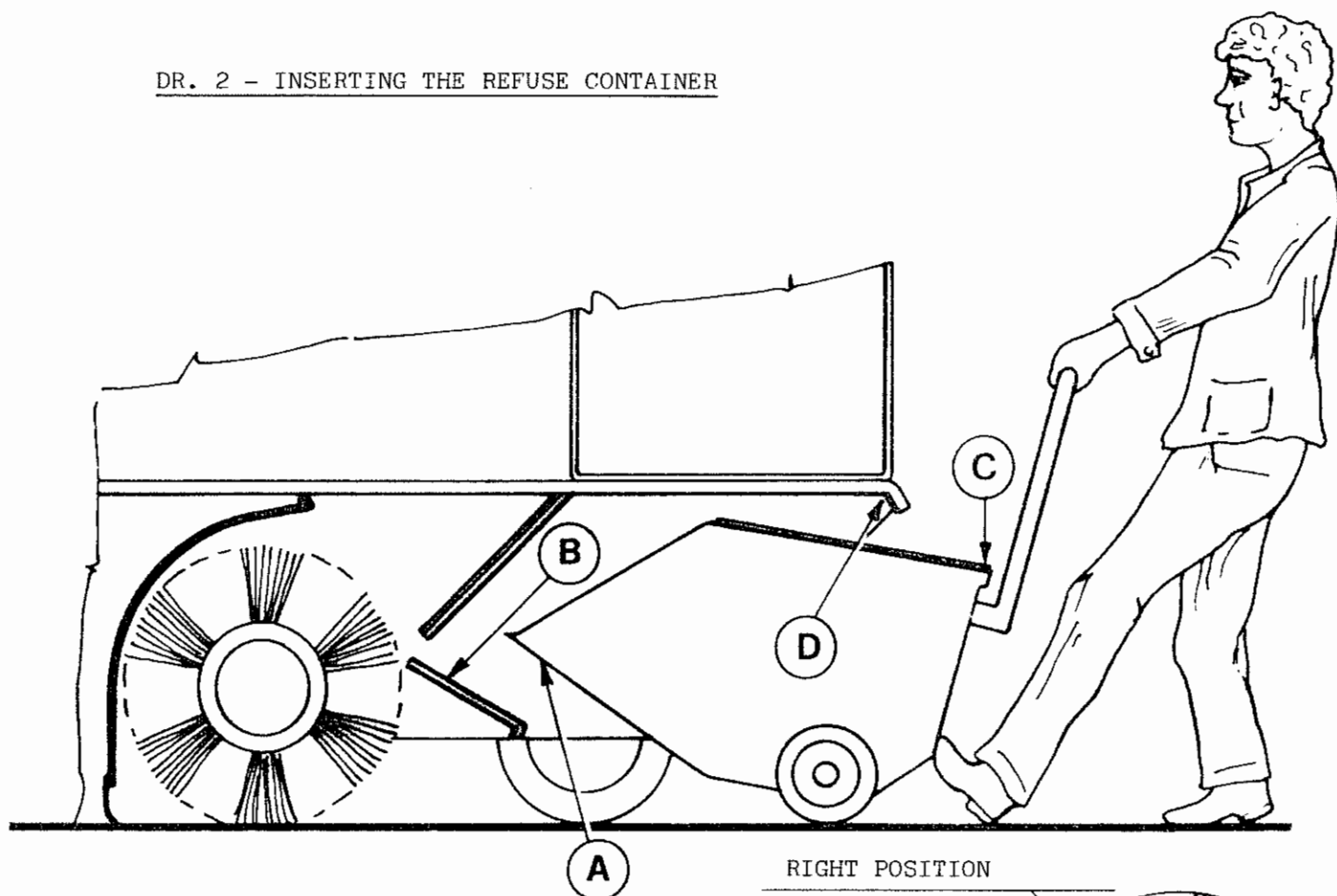
To insert the refuse container lift the front part A and push with your foot till A rests on the support B near the main brush.

The rear edge C of the container must enter the two upper guides D.

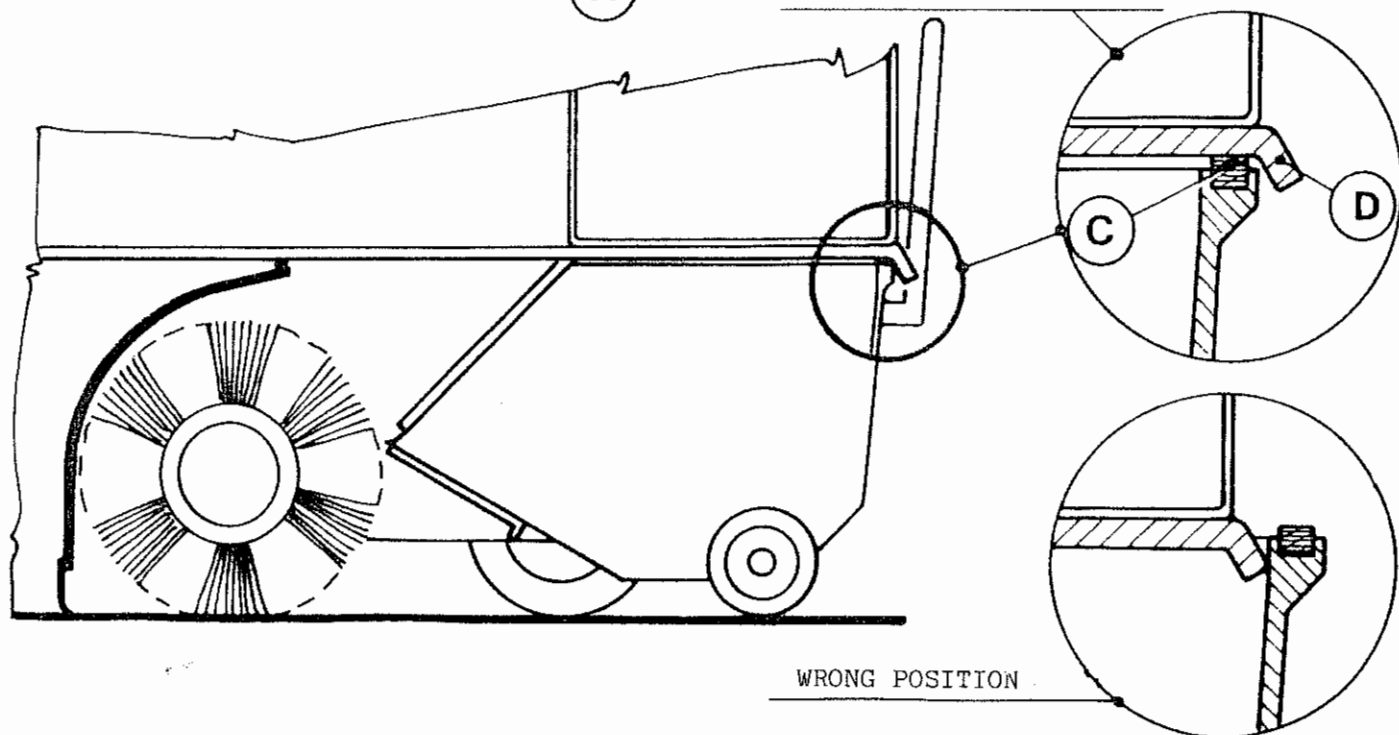
Fasten the hooks.

In this position the container is perfectly closed.

DR. 2 - INSERTING THE REFUSE CONTAINER



RIGHT POSITION



WRONG POSITION

MAINTENANCE OPERATIONS

MAIN BRUSH

The main brush conveys the litter into the container.

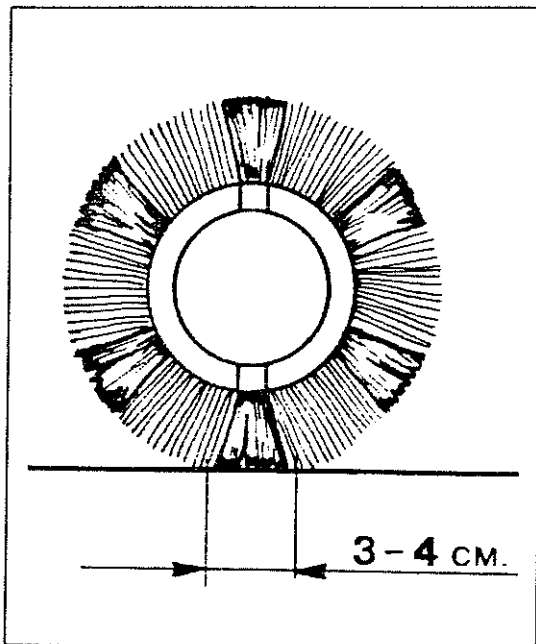
ATTENTION! Do not pick-up wires, strings and the like because they could wind around the brush and damage the bristles.

ADJUSTING THE MAIN BRUSH

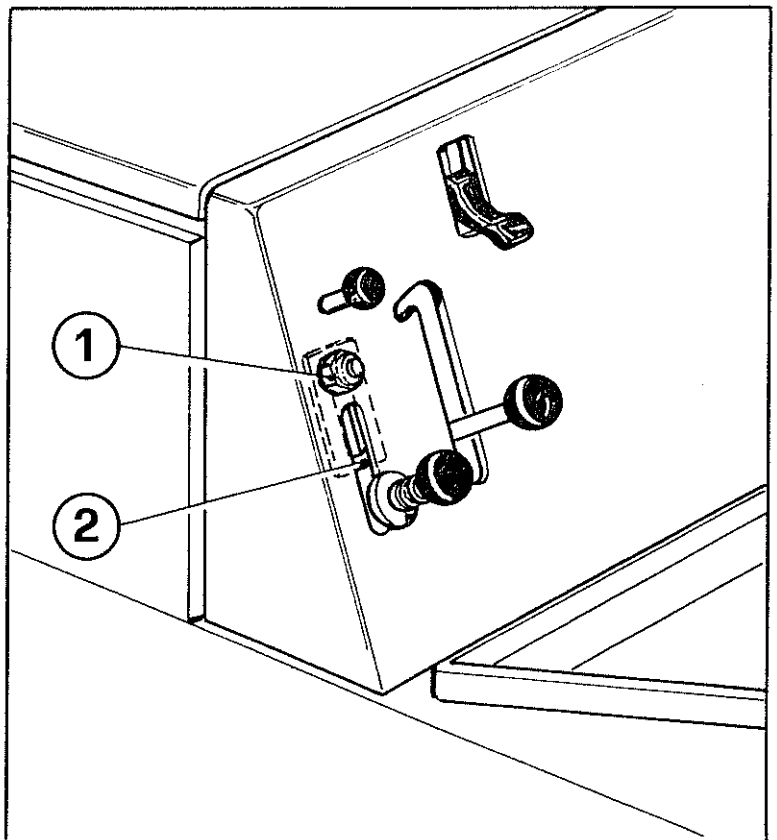
The main brush must merely skim the ground and leave a trail (machine standing on flat surface) 3 cm wide.

When the main brush in the working position no longer touches the ground and leaves a trail of dirt, the brush must be lowered and adjusted as follows:

- 1) Loosen nut 1 (DR.4) locking the platelet 2 which set the upper limit to lever. 2) Move upwards the platelet by at least 5 mm.
3. Tighten again nut 1.



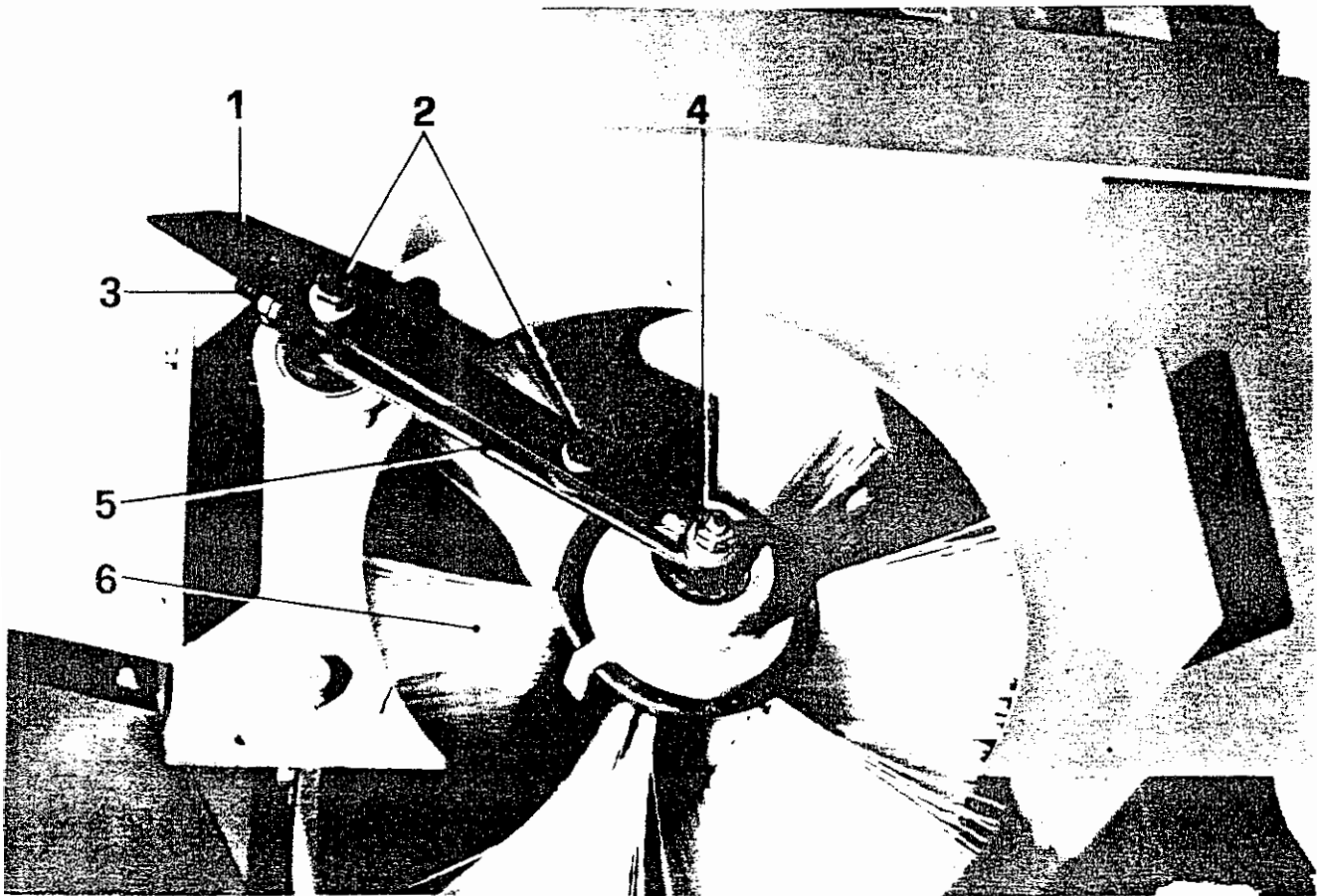
DR.3 - TRAIL OF THE MAIN BRUSH



DR. 4 - PLATELET FOR ADJUSTING THE MAIN BRUSH

REMOVING THE MAIN BRUSH (DR.5)

- 1) Slip off the left hand side cover
- 2) Remove the brush protection
- 3) Remove retainer (1) by unscrewing screw (2)
- 4) Unscrew screw (3)
- 5) Unscrew the central nut (4)
- 6) Slip off support (5) and brush (6) at the same time



DR.5 - REMOVING THE MAIN BRUSH

RESETTING THE MAIN BRUSH

When resetting the main brush make sure that the driving notches are engaged and perform the above operations in reverse order.

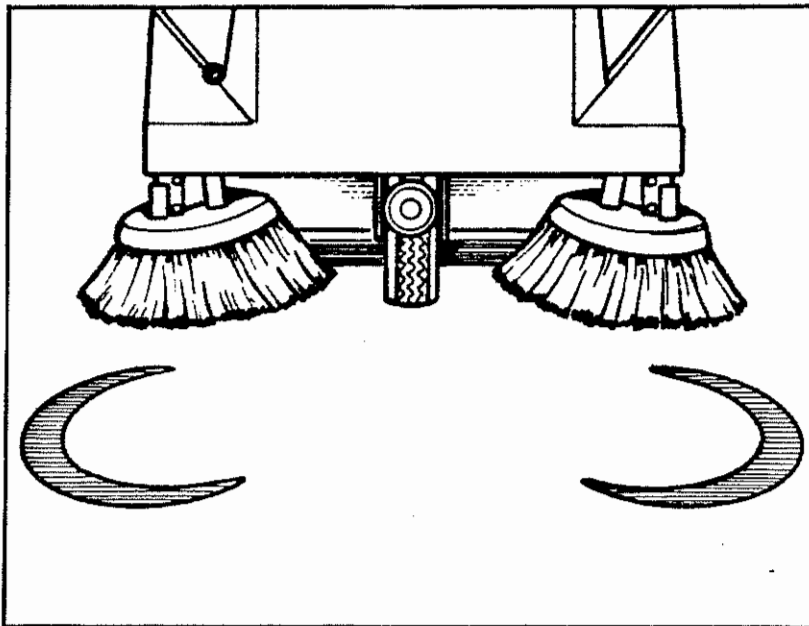
SIDE BRUSH

The side brush is meant to remove the dirt from corners and edges and convey it towards the path of the main brush.

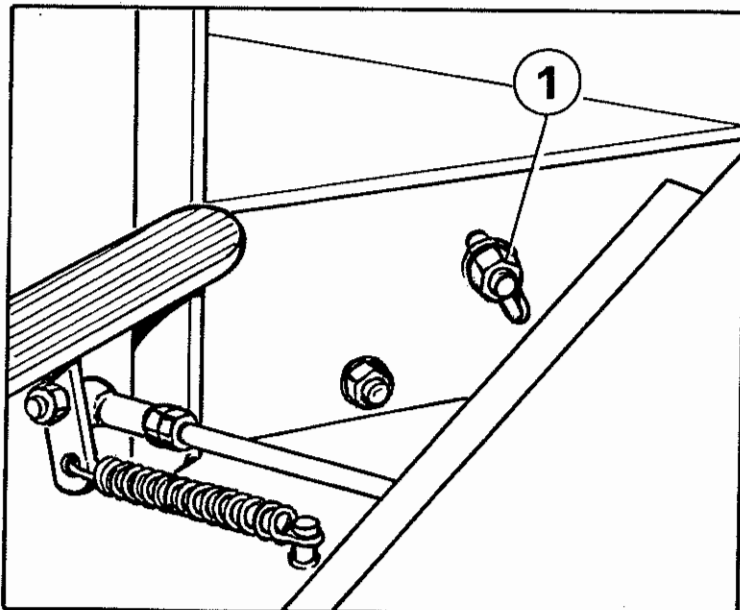
ADJUSTING THE SIDE BRUSH

The side brush must leave on the ground a trail as shown in DR.6.

To obtain this register the height from the ground by means of nut 1 (DR.7).



DR.6 - TRAIL OF THE SIDE BRUSH



DR.7 - ADJUSTING THE SIDE BRUSHES

MOTION AND DRIVING SYSTEM

The motorsweeper is equipped with a driving system consisting of a reversing gear and rubber wheel.

ADJUSTING THE REVERSING GEAR (DR.6)

The distance between the reversing roller B and the rubber tyre E must be regulated if the motorsweeper does not move or moves very slowly when pressing pedal F.

To obtain the correct distance between roller and tyre loosen screws A which hold the reversing gear and move it until both rollers C, in the free-wheeling position, are a few millimeters distant from the wheel E.

A T T E N T I O N ! In order to keep the two rollers C at the same distance from the wheel E, in the free-wheeling position, register the tie-rods D which are connected to the saddle-pedal.

ADJUSTING THE DRIVE WHEEL CHAIN

To adjust the tension of the chain driving the wheels it is necessary to loosen the differential supports and move the differential upwards.

A T T F N T I O N ! After adjusting the tension of the chain check again the distance between rollers C and wheel E.

ADJUSTING THE CHAIN DRIVING THE STEERING WHEEL

To adjust the tension of the chain:

1. Remove the mat
2. Loosen the bolts holding the pinion support
3. Move forward the support till the chain is in tension
4. Tighten again the bolts

TENSION OF THE BELTS

Every 50 - 100 working hours the tension of the belts must be checked:

- BELT DRIVING THE BLOWER

1. Unscrew the screw locking the mobile plate of the pulley located on the engine shaft
2. Rotate the mobile plate until the pulley has regained the original tension
3. Tighten again the screw in order to lock the plate

- BELT DRIVING THE INTERMEDIATE SHAFT

1. Loosen the supports of the intermediate shaft
2. Pull the chain tight again
3. Tighten the supports in the new position

- BELT DRIVING THE SIDE BRUSHES

1. Unscrew the nut on which the side brush support rotates
2. Adjust the belt (the side brush must be LOWERED)
3. Tighten again the nut

C L E A N I N G T H E D U S T F I L T E R S

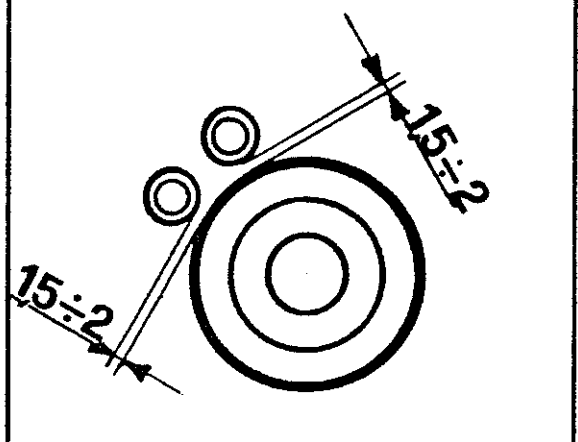
The routine cleaning of the filters is carried out by means of the electric filter shaker.

When however a thorough cleaning is required proceed as follows:

1. Remove the rear cover
2. Remove the three knobs
3. Remove the rod which holds the filters
4. Remove the filters from their housing and clean in the following way:
 - a) Drop them from a height of 5-6 cm. with the lower edge hitting the ground so that the dust is dislodged and discharged from the outlet.
 - b) By using compressed air, direct the jet from the outside towards the inside.

DR. 8 - REVERSING GEAR

The drawing illustrates a reversing gear mechanism. The main view shows a central shaft with a gear (E) and a lever (F) connected to a handle (A). The handle is shown in two positions, indicating the reversing action. The gear teeth are labeled with $15:2$ and $15:2$, indicating a 15:2 ratio. The drawing is a black and white line drawing with various labels (A, B, C, D, E, F) and dimensions.



VACUUM BLOWER

The function of the blower is to vacuum the dust raised by the brushes.

Therefore it must be switched on whenever using the machine EXCEPT the following cases:

1. Water on the ground
2. When shaking the filters

Under these circumstances shut off the blower using knob 10 (DR.1)

FLAPS

The flaps are meant to hold the dust raised by the main brush.

They must be kept in perfect working condition and replaced when they are worn or broken.

REPLACING THE FLAPS

1. Unscrew the locking nuts and remove the flaps
2. Fit the new flaps making sure that the side and rear ones are 5-6 cm distant from the ground level

PETROL MOTOR

For the instructions on the use and maintenance of the engine look up the instructions manual supplied with the motorsweeper.

TROUBLE SHOOTING

DEFECT	PROBABLE CAUSES	REMEDY
Does not pick up heavy material or leaves dirt trails while sweeping	Driving speed excessive	Diminish driving speed
	Trail too light	Adjust brush pressure
	Brush worn	Adjust, lower brush or replace
	Brush has bent bristles or string or wire wound around it	Remove foreign onjects and straighten bristles by using warm water
Excessive dust left on the floor or escaping from the flaps	Fan speed to low	Increase engine speed
	Filters clogged	Clean filters
	Filters loose	Tighten knobs
Dust lieaves the fan and traces of dust are found in the filter housing	Filters loose	Tighten filters
	Filter-sealing ring missing	Replace the filter sealing
	Filter damaged	Replace
Pushes the dirt forward	Front flap damaged	Replace
Front flap is lifted by the brush	Flap too long	Replace
The brush is worn-out rapidly	Trail too heavy	Use the minimum width of the trail
Excessive or altered noise from the central brush	Foreign objects wound around the brush	Remove
The electric shaker does not work	Push button broken	Replace
	Fuse burnt-out	Replace
	Excessive absorption of the motor caused by:	
	- worn motor brushes	Replace
	- bushing dirty or worn	Replace
	- rotor or coil burnt-out	Replace

TROUBLE SHOOTING

DEFECT	PROBABLE CAUSES	REMEDY
The shaker fuse is burnt out	Excessive absorption of engine	See above
	Defective fuse	Replace
	The wire short circuit	Check the wiring
Does not pick-up voluminous objects such as plastic cups, paper, foliage ect.	The flap lifter does not work	Repair
The side brush does not work	Driving belt too loose	Adjust
	Fixing nut too loose	Tighten
Dirt coming out of the container	Container full	Empty
Motorsweeper does not move	The rollers have no contact with the rubber wheel	Register the distance between rollers and wheels

PERIODICAL CONTROL AND MAINTENANCE CHECKES

To be carried out every X hours

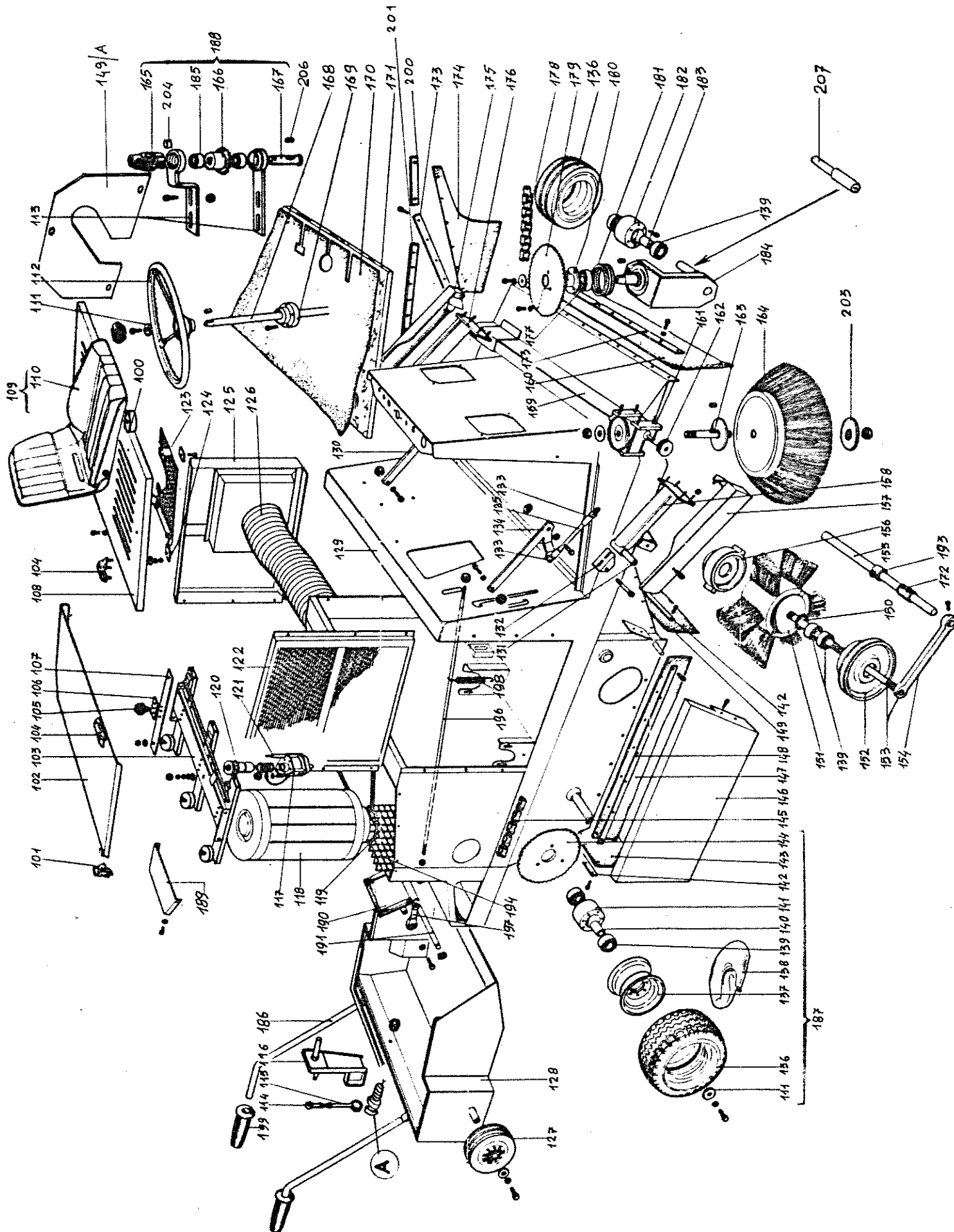
	8	40	150	500	1500
1. Check engine oil level	X				
2. Check engine air filter	X				
3. Check the battery water level		X			
4. Check the tension of the belt		X			
5. Check that the central brush is free of string, wires ect.	X				
6. Grease the steering chain			X		
7. Check the dust fitlers		X			
8. Replace the dust filters					X
9. Check the tension of the steering chain				X	
10. Check the distance of the rollers			X		
11. Control the tension of the wheel chain			X		
12. Check the width of the main and side brush trails		X			
13. Regulate the reversing gear			X		

E L E N C O delle T A V O L E

TAV. 1 - SCOCCA - FILTRI - RUOTE - SPAZZOLE
TAV. 2 - MOTORE ENDOTERMICO - COMANDI E INVERTITORE
TAV. 3 - ORGANI ELETTRICI

L I S T of D R A W I N G S

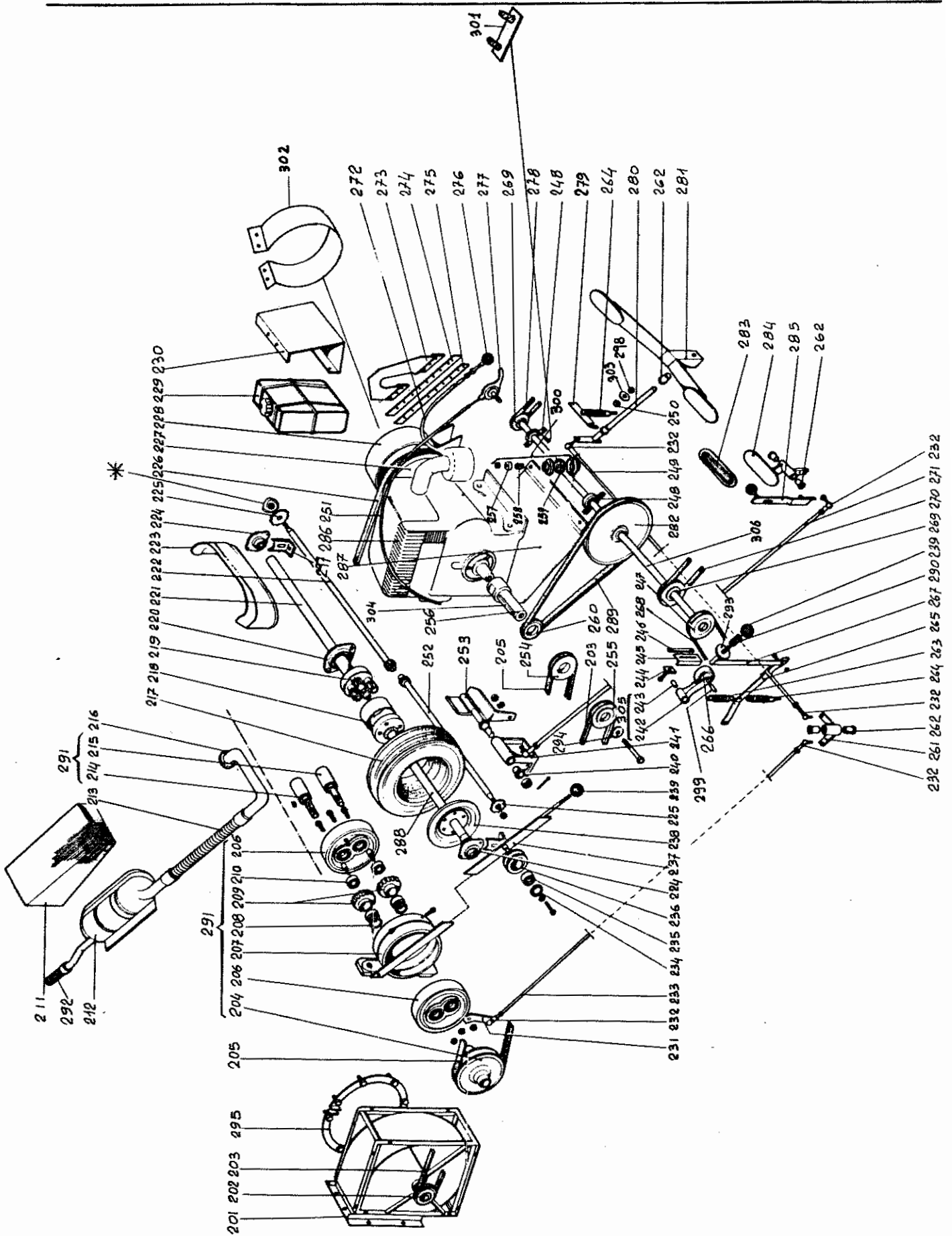
TAV. 1 - CHASSIS - FILTERS - WHEELS - BRUSHES
TAV. 2 - MOTOR - CONTROLS AND INVERTER
TAV. 3 - ELECTRIC EQUIPMENTS



N° Fig Dwg N°	N° CODICE PART N°	Quant. Qty	Denominazione	Description	Note Notes
101	1.4.1275	2	Gancio chiusura cofano	Latch	
102	2.7.1425	1	Coperchio	Cover	
103	2.7.0337	1	Telaio porta vibratore	Shaker holder	
104	1.4.1281	4	Cerniere per cofani	Hinge	
105	1.5.0056	3	Pomello	Knob	
106	2.7.0341	3	Piastra per balestrina	Plate	
107	2.7.0340	3	Balestrina per martell.	Leaf spring	
108	2.7.1433	1	Cofano motore	Motor hood	
109	1.3.1172	1	Sedile completo	Seat	
110	1.3.1173	1	Tappezzeria per sedile	Seat tapestry	
111	2.7.0295	3	Rondella	Washer	
112	1.5.1113	1	Volante guida	Steering wheel	
113	2.7.0823	1+1	Supporto	Support	
114	1.4.0659	2	Snodo per tirante	Big head	
115	2.7.0938	1	Tirante per maniglia	Tie-rod	
116	2.7.1269	1	Maniglia	Handle	
117	2.7.0342	1	Vibratore per filtri	Filter shaker	
118	2.7.0046	6	Cartuccia filtrante	Filter	
119	1.2.0095	6	Anello parapolvere filtri	Sealing ring	
120	2.7.0271	1	Rullo con gola	Roller	
121	2.7.0343	3	Distanziale per vibratore	Spacer	
122	2.7.1428	1	Fiancata dx vano motore	Right body side	
123	2.7.1281	1	Protezione per tubo	Protection	
124	2.7.1282	1	Supporto per protezione	Support	
125	2.7.1430	1	Fiancata sx vano motore	Left body side	
126	2.7.1414	1	Tubo flessibile asp.	Flex pipe	
127	1.2.0079	2	Ruota cassetto rifiuti	Refuse container wheel	
128	2.7.0776	1	Cassa rifiuti maggiorata	Increased refuse container	
129	2.7.1299	1	Complessivo telaio	Body frame	
130	2.7.1210	1	leva comando spazzola	Lever	
131	2.7.0767	1+1	Distanziale per braccio	Spacer	
132	2.7.1121	1	Supporto per braccio dx	Support	
133	1.4.0538	4	Testine snodate	Elbow joint	
134	2.7.1209	1	Leva comando spazzola dx	Lever	
135	2.7.1336	1+1	Tirante per leva	Tie-rod	
136	1.2.0744	3	Copertura con camera aria	Tyre	
137	2.7.0810	3	Dischi ruote	Rim	
138	1.2.0745	3	Camera d'aria	Inner tube	
139	1.4.0395	10	Cuscinetto	Bearing	
140	2.7.0768	2	Distanziale	Spacer	
141	2.7.0805	2	Mozzo	Hub	
142	2.7.1267	2	Listelli trasversali	bead	
143	1.2.1002	1	Gomma parapolvere post.	Rear flap	
144	2.7.0804	2	Corone dentate	Crown	
145	1.4.0741	2	Catena comando ruote	Chain	
146	2.7.1441	1	Fianchetto laterale dx	Right body side	
147	1.2.1001	2	Gomma parapolvere lat.	side flap	
148	2.7.4204	2	Listelli laterali	Bead	
146	2.7.1442	1	Fianchetto laterale sx	left body side	
149	1.2.0731	1	Gomma parapolvere ant.	Front flap	

N° Fig Dwg N°	N° CODICE PART N°	Quant. Qty	Denominazione	Description	Note Notes
150	1.1.0396	8	Anello d'arresto	Stopping ring	
151	1.5.0776	1	Spazzola centrale nylon	Main brush in nylon	
152	2.7.0502	1	Supporto con puleggia	Support	
153	2.7.1278	1	Tirante per spazzola	Tie-rod	
154	2.7.0505	1-	Braccio supporto spazz.	Arm	
155	2.7.1277	1	Albero porta bracci	Shaft	
156	2.7.0499	1	Supporto sx spazzola	Support	
157	2.7.1263	1	Riparo per cinghia	Protection	
158	2.7.0695	1	Braccio supporto spazz.	Arm	
159	2.7.1273	1	Convogliatore ant.	Front dust conveyor	
160	1.2.1005	1	Gomma parapolvere ant.	Front flap	
161	1.4.1096	1+1	Riduttore spazzole	Reducer	
162	2.7.0599	1+1	Puleggia	Pulley	
163	2.7.0735	1+1	Perno	Pin	
164	1.5.0774	1+1	Spazzola laterale nylon	Side brush in nylon	
165	1.4.0982	1	Snodo cardanico	Universal joint	
166	2.7.0802	1	Pignone per sterzo	Pinion	
167	2.7.0827	1	Perno	Pin	
168	2.7.0826	1	Piantone sterzo	Steering column	
169	2.7.1125	1	Boccola	Bushing	
170	1.2.1277	1	Gomma copri pedana	Rubber	
171	1.5.1278	1	Pedana appoggia piedi	Foot board	
172	2.7.0924	2	Boccola in gomma	Rubber bushing	
173	2.7.1265	1+1	Listello ferma gomma	Bead	
174	1.2.1003	1	Gomma parapolvere ant.	Front flap	
175	2.7.1264	1	Riparo per cinghia	Protection	
176	2.7.0688	1	Braccio supporto spazz.	Arm	
177	1.4.0602	1	Cuscinetto	Bearing	
178	1.4.0742	1	Catena per sterzo	Chain	
179	2.7.0922	1	Corona dentata	Crown	
180	2.7.0636	1	Mozzo corona sterzo	Hub	
181	1.4.0601	1	Cuscinetto	Bearing	
182	2.7.0806	1	Mozzo per ruota	Hub	
183	2.7.0764	1	Distanziale	Spacer	
184	2.7.0762	1	Supporto ruota ant.	Support	
185	1.4.0360	2	Cuscinetto	Bearing	
186	2.7.0777	2	Manico per cassa rifiuti	Refuse container arm	
187	2.7.0809	3	Assieme ruota	Wheel assembly	
188	2.7.1645	1	Assieme sterzo	Steering assembly	
189	2.7.1436	1	Coperchietto marmitta	Cover	
190	2.7.1289	1	Portello chiusura asp.	Closure of suction port	
191	2.7.1290	1	Perno per portello	Pin	
100	1.2.0459	1	Tampone in gomma	Rubber buffer	
193	2.7.1324	2	Anello di fermo	Fastener ring	
194	2.7.1286	1	Reticella chiusura asp.	Grill	
174	1.2.1000	1	Gomma parapolvere sx	Left side flap	
196	2.7.1291	1	Tirante	Tie-rod	
197	1.4.0658	1	Snodo per tirante	Big head	
198	1.4.0104	1	Molla	Spring	
199	1.2.0733	2	Manopola	Knob	

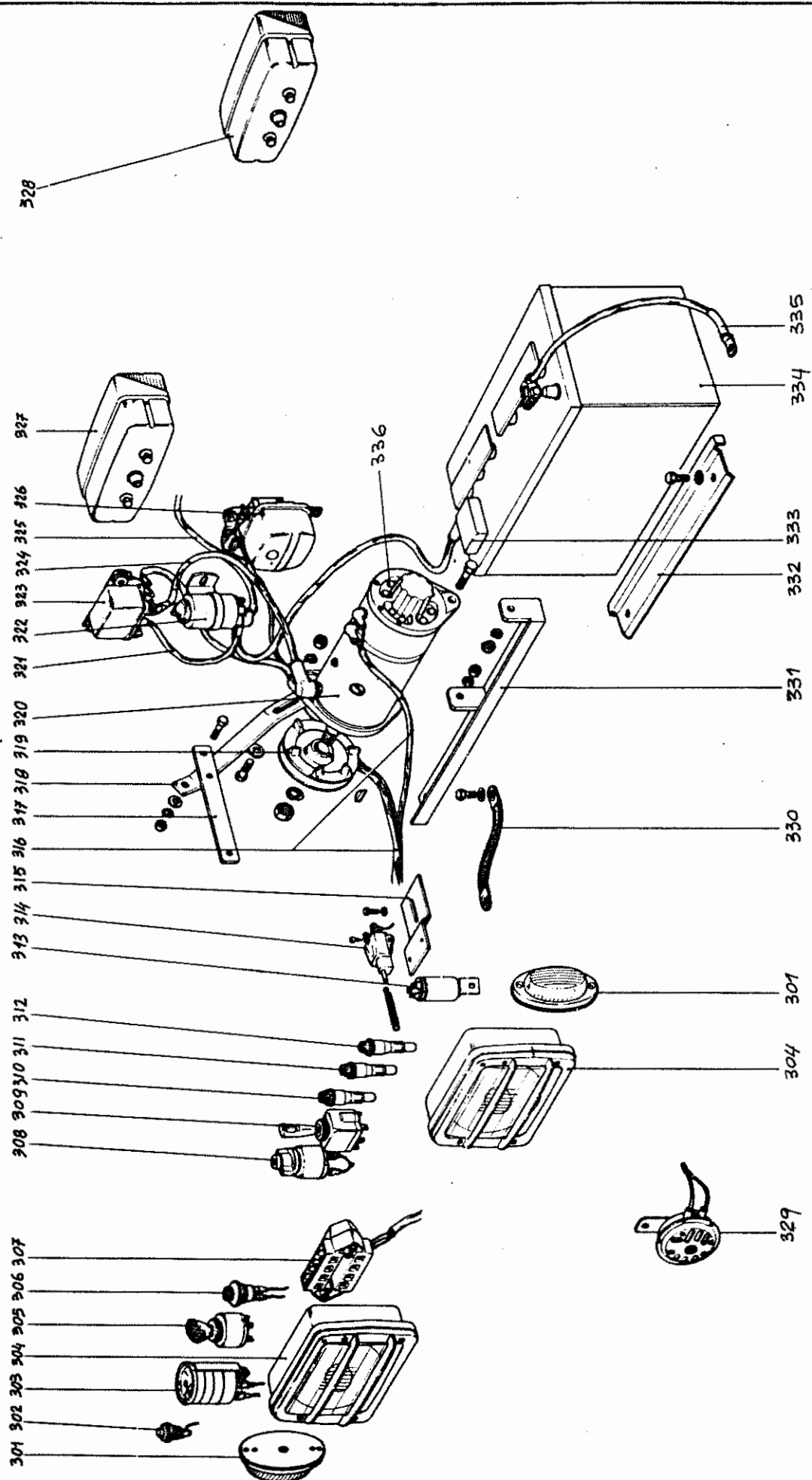
N° Fig Dwg N°	N° CODICE PART N°	Quant. Qty	Denominazione	Description	Note Notes
200	2.7.1122	1	Listello ferma gomma	Bead	
136	1.2.0625	2	Anello gommato pieno	Rubber ring	
119	2.7.0631	6	Ass.filtro con doppio foro sup.filtr. 1,2 m ²	Filter assembly filtering surface 1,2m ²	Optional
118	2.7.0632	6	Assieme filtro superf.filtrante 0,5 m ²	Filter assembly filtering surface 0,5m ²	Optional
137	2.7.1035	6	Dischi ruote	Rim	
201	2.7.1268	1	Listello laterale sx	Bead	
202	2.7.0763	1	Asse porta ruota ant.	Axle	
203	2.7.1130	1+1	Rondella	Washer	
204	2.7.0607	1	Distanziale	Spacer	
151	1.5.0777	1	Spazzola centrale misto acciaio	Main brush mixed steel	
151	1.5.0778	1	Spazzola centrale tampi- co	Main brush in natural fibre	
154A	2.7.0945	1	Braccio sx	Arm	
159A	2.7.1397	1	Convogliatore polvere	front dust conveyor	Optional
164	1.5.0775	1	Spazzola laterale misto acciaio	Side brush mixed steel	
137	2.7.1035	6	Semidisco con ruote	Semi-disc	
137	2.7.1036	6	Semidisco con foro valv.	Semi-disc	
A	2.7.1153	1	Perno	Pin	
128A	2.7.1166	1	Cassetto rifiuti	Refuse container	
101A	1.4.0096	2	Cerniera	Hinge	
173A	2.7.1265	2	Listelli anteriori	Front bead	Optional
205	2.7.1367	1	Supporto	Support	
118	2.7.1369	6	Assieme filtro	Filter assembly	Optional
199-1	2.7.1421	1	Mascherina	Grill	
206	1.1.0361	1	Linguetta	Feather key	
207	2.7.0763	1	Asse porta ruote	Axle	



N° Fig Dwg N°	N° CODICE PART N°	Quant. Qty	Denominazione	Description	Note Notes
201	2.7.4768	1	Ventilatore completo	Complete ventilator	
202	2.7.1151	1	Puleggia	Pulley	
203	1.2.0411	1	Cinghia	Belt	
204	2.7.0795	1	Puleggia	Pulley	
205	1.2.0608	1-	Cinghia	Belt	
206	2.7.0792	1	Scatola invertitore	Inverter box	
207	2.7.0793	1	Anello per invertitore	Ring	
208	1.1.0396	2	Anello d'arresto	Stopping ring	
209	2.7.0351	1+1	Ingranaggi invertitore	Inverter gear	
210	1.4.0395	4	Cuscinetto	Bearing	
211	2.7.2941	1	Rete protezione marmitta	Protection grill	
212	2.7.3704	1	Marmitta	Exhaust box	
213	2.7.1356	1	Tubo flessibile	Flex pipe	
214	2.7.0794	1	Rullo	Roller	
215	2.7.0169	1	Rullo	Roller	
216	2.7.3944	1	Tubo collettore	Pipe	
217	1.2.1273	1	Anello gommato invert.	Rubber ring	
218	2.7.0153	1	Anello centrale diff.	Ring	
219	2.7.0394	4	Satellite differenziale	Differential gear	
220	1.4.0706	1	Supporto centrale diff.	Support	
221	2.7.0497	1	Tubo	Pipe	
222	2.7.0799	1	Semiasse	Semi-axle	
223	1.5.1282	1	Cassetto porta attrezzi	Drawer for tools	
224	1.4.0320	2	Supporto differenziale	Support	
225	2.7.0801	2	Pignone	Pinion	
226	1.1.0089	1	Cinghia	Belt	
227	1.4.0617	1	Puleggia	Pulley	
228	2.7.1313	1	Fscetta	Clamping ring	
229	1.3.3241	1	Serbatoio benzina	Fuel tank	
230	2.7.1381	1	Supporto	Support	
231	2.7.0822	1	Leva sull'invertitore	Lever	
232	1.4.0538	6	Testina snodata	Elbow joint	
233	2.7.0821	1	Tirante	Tie-rod	
234	1.1.0880	1	Anello d'arresto	Stopping ring	
235	1.4.0360	1	Cuscinetto	Bearing	
236	2.7.0789	1	Puleggia	Pulley	
237	2.7.0791	1	Leva	Lever	
238	2.7.1307	2	Semidisco	Semi-disc	
239	1.5.0055	1	Pomello per leva	Knob	
240	1.5.0895	8	Boccola	Bushing	
241	2.7.0812	1	Supporto	Support	
242	2.7.0303	1	Leva	Lever	
243	2.7.1316	1	Perno	Pin	
244	2.7.1272	1	Piatrina	Platelet	
245	2.7.1270	1	Squadretto di fermo	Plate	
246	2.7.1271	1	Piastrino	Platelet	
247	2.7.0788	1	Puleggia	Pulley	
248	1.4.0707	2	Supporto albero	support	
249	2.7.0819	1	Tirante	Tie-rod	
250	1.5.0293	1	Rullo	Roller	

N° Fig Dwg N°	N° CODICE PART N°	Quant. Qty	Denominazione	Description	Note Notes
251	1.4.0717	1	Cavo	Cable	
252	2.7.0800	1	Semiasse dx	Semi-axle	
253	2.7.0813	1	Perno	Pin	
254	2.7.1323	1	Puleggia	Pulley	
255	2.7.1322	1-	Puleggia	Pulley	
256	2.7.0447	1	Perno	Pin	
257					
258					
259	1.2.0726	4	Tampone gomma	Rubber buffer	
260	2.7.1321	1	Puleggia	Pulley	
261	2.7.0820	1	Leva di rinvio	Lever	
262	1.5.895	5	Boccola	Bushing	
263	1.4.0104	1	Molla tendi cinghia	Spring	
264	1.4.0236	2	Molla	Spring	
265	2.7.0939	1	Leva	Lever	
266	2.7.0065	1	Rullo tendicinghia	Roller	
267	2.7.0940	1	Leva comando spazzola	Lever	
268	1.2.0605	1	Cinghia	Belt	
269	2.7.0787	2	Puleggia	Pulley	
270	1.2.0607	1	Cinghia	Belt	
271	2.7.0814	1	Tirante	Tie-rod	
272	1.4.0716	1	Cavo flessibile starter	Flex cable	
273	2.7.0911	2	Sportello laterale	Side port	
274	2.7.1266	1	Listello laterale	Bead	
275	2.7.1268	1	Listello laterale	Bead	
276	1.5.0054	1	Pomello starter	Knob	
277	1.5.0334	1	Comando acceleratore	Lever	
278	1.2.0606	1	Cinghia	Belt	
279	2.7.1308	1	Leva	Lever	
280	2.7.0818	1	Alberino porta pedaliera	Shaft	
281	2.7.0817	1	Pedaliera invertitore	Inverter pedal	
282	2.7.0786	1	Puleggia	Pulley	
283	1.2.1279	3	Copri pedale	Pedal cover	
284	2.7.0815	1	Pedale freno	Brake pedal	
285	2.7.0816	1	Leva freno a mano	Hand brake lever	
286	1.3.1276	1	Motore INTERMOTOR	INTERMOTOR motor	
287	2.7.0779	1	Supporto motore	Motor support	
288	2.7.0498	1	Tubo	Pipe	
289	1.2.0413	1	Cinghia	Belt	
290	1.4.0310	1	Molla	Spring	
291	2.7.0901	1	Invertitore cambio	Inverter	
292	2.7.0782	1	Parafiamma	Flamebreaker	
293	1.5.0294	1	Rondella	Washer	
294	2.7.0656	1	Rondella	Washer	
295	2.7.1310	1+1	Semianelli	Ring	
297	2.7.0495	2	Piastrino	Platelet	
298	2.7.0500	1	Vite	Screw	
299	2.7.0586	1	Distanziale	Spacer	

N° Fig Dwg N°	N° CODICE PART N°	Quant. Qty	Denominazione	Description	Note Notes
300	1.2.0726	4	Tamponi in gomma	Rubber buffer	
301	2.7.1202	2	Fermi supporti	Retainer	
302	2.7.1312	1	Fascetta	Clamping ring	
303	2.7.1317	1	Rondella	Washer	
304	1.1.0582	1	Linguetta	Feather key	
305	2.7.1384	1	Assime tendicinghia	Belt-stretcher assembly	
306	2.7.1372	1	Albero puleggie	Shaft	
251	1.4.0458	1	Cavo comando accelerat.	Cable	
287	2.7.0778	1	Supporto motore	Support	
286	1.3.1361	1	Motore INTERMOTOR	INTERMOTOR engine	
230A	2.7.1373	1	Supporto serbatoio	Support	
	1.5.0344	1	Massa filtrante	Filter	
*	1.1.0569	1	Dado	Nut	
	2.7.0908	1	Serie cinghie	Set of belts	



N° Fig Dwg N°	N° CODICE PART N°	Quant. Qty	Denominazione	Description	Note Notes
	1.3.3219	1	Impianto elettrico completo di fanali	Wiring plant complete with lights	
301	1.3.1383	1+1	Fanali direzione	Direction lights	
302	1.3.0325	1	Pulsante arresto motore	Knob	
303	1.3.0368	1	Contaore	Hour meter	
304	1.3.1384	1+1	Fanali dx e sx	Lights	
305	1.3.0923	1	Interruttore avv.	Switch	
306	1.3.0398	1	Pulsante scuotitore	Shaker knob	
307	1.3.1868	1	Porta fusibili	Fuse holder	
308	1.3.0932	1	Commutatore	Switch	
309	1.3.0938	1	Indicatore di direzione	Direction light switch	
310	1.3.0936	1	Spia luci	Warning light	
311	1.3.0425	1	Spia carica batteria	Battery charger warning light	
312	1.3.0936	1	Spia ludi direzione	Direction light warning light	
313	1.3.1223	1	Intermittenza	Flasher device	
314	1.3.3121	1	Interruttore stop	Switch	
315	2.7.1325	1	Supporto	Support	
316					
317	2.7.1314	1	Staffa sul motore	Support	
318	2.7.1311	1	Staffa tensione cinghia	Belt-stretcher support	
319	2.7.0451	1	Puleggia	Pulley	
320	1.3.0369	1	Dinamotore 12V.	12V Dinamotor	
321					
322	1.3.1017	1	Teleruttore scuotitore	Remote control switch	
323	1.3.0371	1	Teleruttore avv.	Remote control switch	
324					
325					
326	1.3.0370	1	Regolatore carica batt.	Regulator	
327	1.3.1370	1	Fanale posteriore dx	Rear lights	
328	1.3.1370	1	Fanale posteriore sx	Rear lights	
329	1.3.0583	1	Segnalatore acustico	Hooter	
330	1.3.1437	1	Treccia massa motore	Mass cable	
331	2.7.1315	1	Supporto	Support	
332	2.7.1309	1	Staffa fissaggio batter.	Battery fastener	
333					
334	1.3.0667	1	Batteria 12V.	12V Battery	
335					
336	1.3.1362	1	Serie carboncini	Set of carbon brushes	