



Electronic Service Manuals

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You may contact Michco through the following methods:

Phone (517) 484-9312 or (800) 331-3339

2011 N. High St. -- Lansing, Michigan -- 48906

Fax: (517) 484-9836

Email: CustServe@Michco.com

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Serving the Cleaning Industry Since 1922

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Eagle Power™

Products Group



TKS710ET SILVER SERIES VACUUM SWEEPER

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PARTS MANUAL



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TKS710ET
Silver Series
Vacuum Sweeper

Chassis Assembly

Broom Assembly

Control Assembly

Drive Assembly

Parking Break Assembly

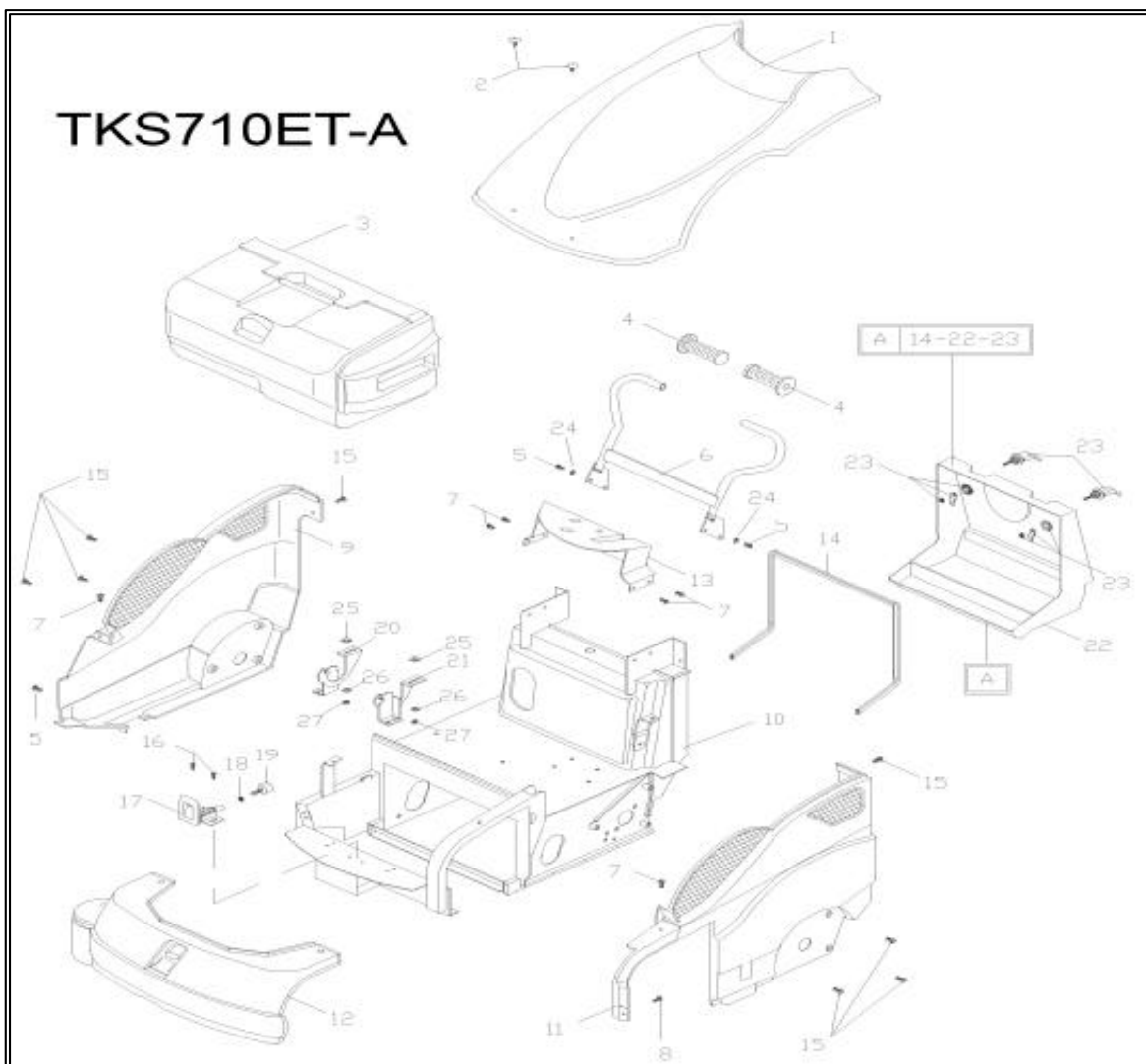
Lift Flap Assembly

Charger Assembly



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TKS710ET Silver Series Vacuum Sweeper - Chassis Assembly



TKS710ET Silver Series Vacuum Sweeper - Chassis Assembly

POSITION	PART NUMBER	DESCRIPTION
1	2120401	Upper cover SILVER 710
2	2300405	Fixing screw
3	2310423	Front drawer SILVER 710
4	1200040	Rubber handle cover Ø 24/24
5	1105239	Screw 8x16
6	2200406	Handgrip SILVER 510 - 710
7	1105236	Screw 6x16
8	1105356	Screw 3,5X9
9	2120407	Right side casing SILVER 510 - 710
10	2270404	Frame SILVER 710 E
11	2120406	Left side casing SILVER 510 - 710
12	2120405	Gray Front casing SILVER 710
13	2260408	Dashboard

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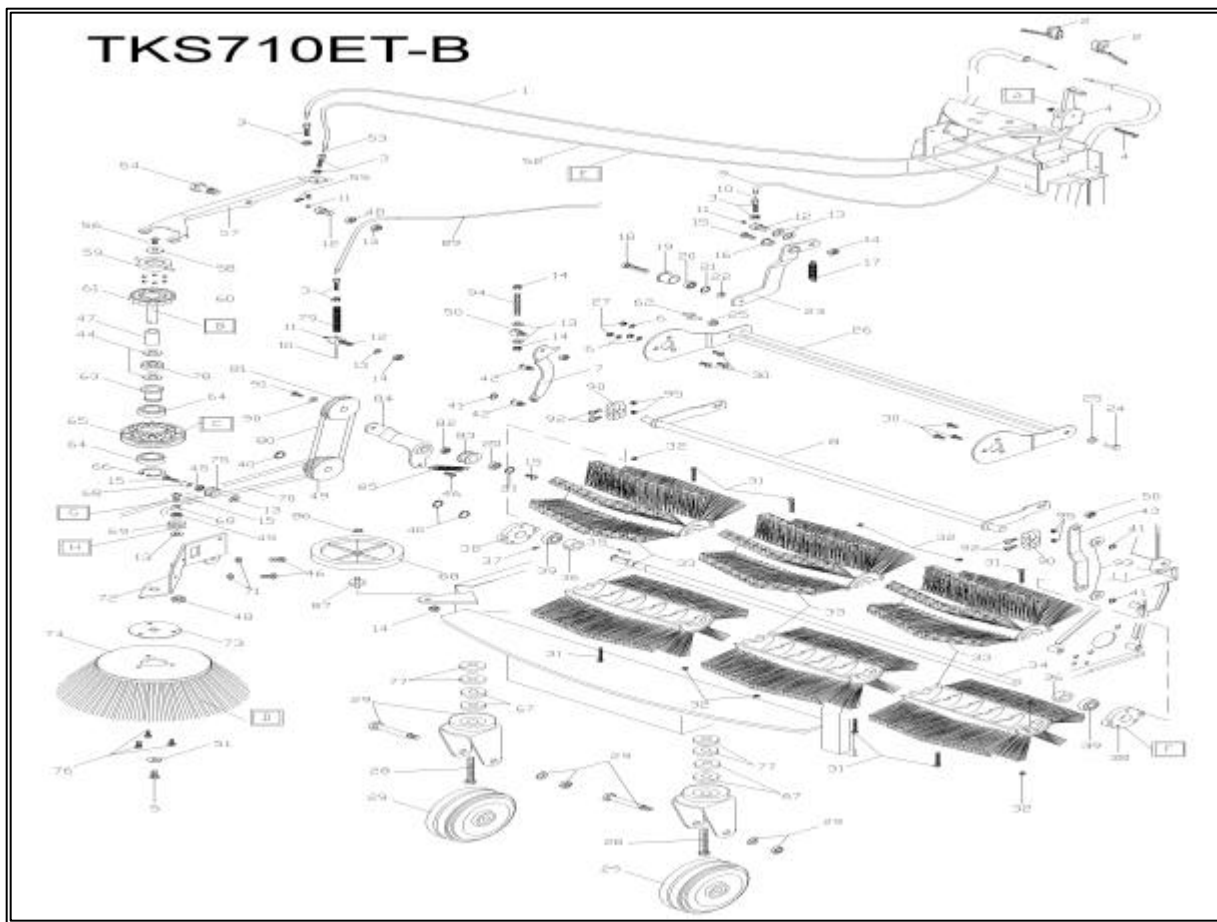
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TKS710ET Silver Series Vacuum Sweeper - Chassis Assembly		
POSITION	PART NUMBER	DESCRIPTION
14	2160091	Back drawer gasket
15	1105230	Screw 8x10
16	1105160	Screw 6x10
17	2300404	Lever
18	1105220	Nut M8
19	1270003	Bumper
20	2300402	Hinge
21	2300403	Hinge
22	2120409	Back drawer SILVER 710
23	2300401	SILVER TEK locking
24	1105304	Washer 8x17
25	2110402	Bushing
26	2110403	Bushing
27	1105220	Block nut M 8
A	2310425	Complete rear hopper SILVER 710



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TKS710ET Silver Series Vacuum Sweeper - Broom Assembly



TKS710ET Silver Series Vacuum Sweeper - Broom Assembly

POSITION	PART NUMBER	DESCRIPTION
1	2125017B	Side brush sheathing
2	2310265	Traction handle
3	1105229	Turned adjuster Ø 7
4	1125005	Sidebrush drive lever
5	1105162	Screw 6x16
6	1105303	Washer 6x12
7	2190010	Braket
8	2110404	Brush adjuting arm
9	2125013	Drive cable sheath
10	2125013C	Drive cable
11	1105485	Dowel 5x6
12	2290004	Wire fixing screw
13	1105304	Washer 8x17
14	1105134	Block nut M 8
15	1105238	Screw 8x25
16	2110025	Belt tightener lever's b.
17	2205005	Traction spring

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[Back 1 page](#)**TKS710ET Silver Series Vacuum Sweeper - Broom Assembly**

POSITION	PART NUMBER	DESCRIPTION
18	2290001	Fixing screw belt tightener roller
19	2250001	Belt tightener roll h15
20	1390005	Bearing 608 2RS
21	1105701	Inner snap ring Ø 22
22	2130001	Spacer
23	2190011	Belt tightener braket
24	2290007	Pin for rocker
25	2110016	Rocker bushing
26	2110029	Rocker
27	1105133	Block nut M 6
28	1105096	Screw 12x60
29	1250085	Rotary support wheel Ø100 grey
29	1250067	Rotary support wheel Ø100 black
30	1105503	Screw 6x20
31	1105551	Screw 5x70
32	1105122	Nut M5
33	2350030	Centre brush
34	2100014	Brush shaft
35	1105461	Key 5X5X15
36	2130003	Spacer brush'shaft
37	1105482	Dowel 6x5
38	2260028	Ø80 Bearing' support
39	1390018	Bearing 6003 2RS
40	1105405	Outer snap ring Ø 15
41	1105420	Outer snap ring Ø 12
42	2230029	Brush adjusting fixing pivot
43	2190401	Main brush adjustment bracket
44	2105001	Side arm's felt washer
45	1390013	Bearing HK 1012
46	1105230	Screw 8x10
47	2130011	Side brush shaft'spacer
48	1105220	Nut M8
49	2250069	Pulley
50	2110026	Main brush adjustment block
51	1105325	Washer 6x24
52	2125017D	Side brush sheathing
53	2125018E	Side brush lifting cable
54	2230002	Pin 17x34
55	1125004	Clamp Ø7
56	1105231	Screw 8x22
57	2190004	Side brush lifting lever
58	1105327	Washer 8x32
59	2100012	Ring for the side brush bearing
60	1260029	Balls 11/32"
61	2100019N	TK Side brush mov. toothed ring

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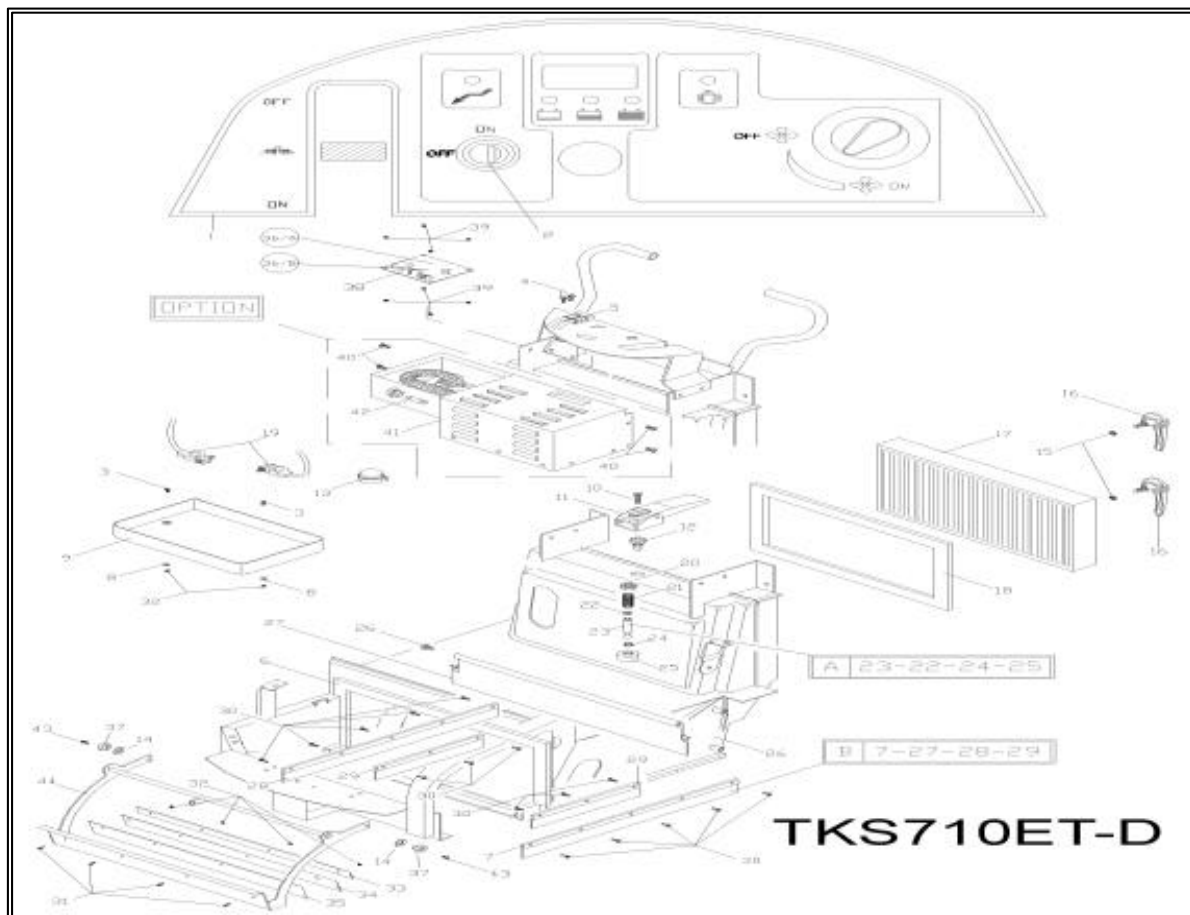
TKS710ET Silver Series Vacuum Sweeper - Broom Assembly

POSITION	PART NUMBER	DESCRIPTION
62	2230034	Pin for rocker
63	2110012N	Bushing for bearings
64	1390012	Bearing 6005 2RS
65	2100020	Idle toothed ring
66	1105416	Outer snap ring Ø 25
67	1105332	Washer 12X48
68	2110042	Spacer
69	2250079	Pulley Ø 27X15
70	2330102	Belt Ø 8 x 1000
71	1105326	Washer 8x24
72	2260024	Side brush support
73	2250034	Side brush dragging flange
74	2350020	Side brush
75	2250080	Pulley Ø 30X15
76	1105160	Screw 6x10
77	2130005	Spacer
78	1390015	Bearing HK 1412
79	2205400	Spring
80	1330017	SPZ 737 Belt
81	2250078	Pulley
82	2130010	Spacer Ø 12 h 7
83	2250077	Belt tightener roll
84	2190017	Centre brush adjustment bracket
85	2205015	Traction spring
86	1105412	Outer snap ring Ø 8
87	2230400	Pivot
88	1250037	Side bumper
89	2125400	Sheathing
90	2260409	Support
91	1105234	Screw 6x10
92	1105516	Screw 6x25
93	1105306	Washer 12x24
94	2230019	Pin
95	1105137	Block nut M 6
A	2125100	Complete brush-lifting lever
B	2315003	Complete movement ring
C	2315008	Complete idle tooth ring
D	2310127	Complete side brush PPL 70
E	2310262	Side brush sheathing+ cable
G	1380005	Carbon brush
H	2310112	Complete Ø 80 Bearing' support
I	2310291	Complete pulley Ø 27X15
L	2310292	Complete pulley Ø 30X15



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TKS710ET Silver Series Vacuum Sweeper - Control Assembly



TKS710ET Silver Series Vacuum Sweeper - Control Assembly

POSITION	PART NUMBER	DESCRIPTION
1	6911041	Dashboard's plate
2	13801001	Key switch
3	1105781	Screw 4x12
4	1105363	Screw 5x20
5	1380008	Batt.Charger connector
6	2160086	Adhesive kit for front drawer
7	2160404	Left side flap grey
7	2160405	Left side flap black
8	1105302	Washer 5x10
9	2120411	Battery container
10	1105504	Screw 6x25
11	2310105	Complete filtershaker's lever
12	2165005	Filtershaker's rail
13	1380031	Remote switch T 106 12V
14	1105326	Washer 8x24
15	1105124	Nut M8
16	2310426	Unlooking filter handle TK
17	2360009	Peaper filter

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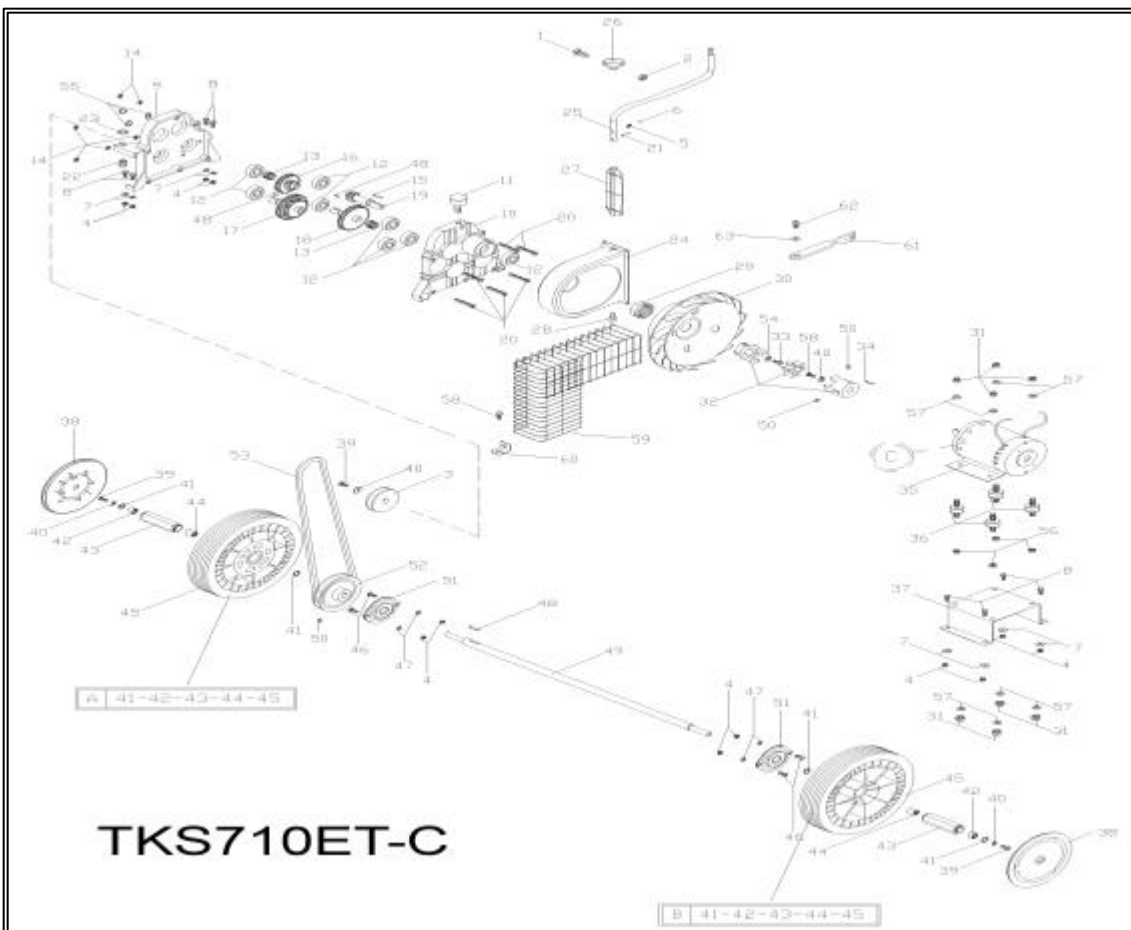
TKS710ET Silver Series Vacuum Sweeper - Control Assembly

POSITION	PART NUMBER	DESCRIPTION
1	6911041	Dashboard's plate
17	2360011	Polyester Filter
18	2160087	Filter gaskets kit
19	1180037	Electrical installation
20	1105221	Nut M18
21	2205006	Filtershaker' spring
22	1160049	OR 106 Gasket
23	2230018	Pin
24	1105702	Inner snap ring Ø 16
25	2205007	Articulated bar
26	1105232	Screw 10x16
27	2160062	Backside flap
28	2160106	Right side flap grey
28	2160036	Right side flap black
29	2160105	Inner flap grey
29	2160055	Inner flap black
30	1105356	Screw 3,5x9,5
31	1105002	Screw 4x16
32	1105121	Nut M4
33	2160402	Flap fixer
34	2160403	Rubber
35	2150401	Flap
36/A	1380038	50 A Fuse
36/B	1380037	1.6 A Fuse
37	2110400	Bushing
38	2180009	12V motor blocking driving
39	1105121	Nut M 4
40	1105234	Screw 6x10
41	2310440	Battery charger 12V10A /110V60Hz
41	2310441	Battery charger 12V12A /110V60Hz
41	2310445	Battery charger 12V20A /110V60Hz
41	2310442	Battery charger 12V10A /230V60Hz
41	2310443	Battery charger 12V12A /230V60Hz
41	2310444	Battery charger 12V20A /230V60Hz
42	13802002	4 A Fuse
43	1105231	Screw 8x22
44	2110052	Flap rise Rocker
A	2310106	Complete filtershaker jointed rod
B	2310430	Grey Frame's flap Kit
B	2310429	Black Frame's flap Kit



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TKS710ET Silver Series Vacuum Sweeper - Drive Assembly



TKS710ET Silver Series Vacuum Sweeper - Drive Assembly

POSITION	PART NUMBER	DESCRIPTION
1	1105242	Screw 5x20
2	1105122	Nut M5
3	2250031	Reduction gear traction pulley
4	1105133	Locknut,M 6
5	2205013	Spring for air-conveyer
6	1260051	Balls Ø 5
7	1105324	Washer 6x18
8	1105162	Screw 6x16
9	2195003	Reduction gear cover
10	2195004	Reduction gear body
11	1320004	Stauff Greaser
12	1390009	Bearings 6202 2RS
13	1105952	Shim 15x22x0,5
14	1105123	Nut M6
15	1105467	5x5x20 Key
16	2250076	Helicoidal+helicoidal toothed gear
17	2250075	Straight+helicoidal toothed gear

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TKS710ET Silver Series Vacuum Sweeper - Drive Assembly		
POSITION	PART NUMBER	DESCRIPTION
18	2250074	Reductor's straight toothed gear
19	2100024	TEK reductor's toothed shaft
20	1105510	Screw 6x35
21	1105605	5x16 elastic catch
22	2110038	Main broom adjusting rail
23	1105307	Washer 15X28
24	2120206	Air conveyer
25	2125402	Cable for butterfly
26	2120208	Handle for butterfly
27	2120207	Butterfly valve nylon
28	2290009	Butterfly stopping screw
29	2110024	Bushing Ø 40x30
30	1290009	Plastic fan
31	1105134	Locknut, M8
32	2155030	Motor complete joint
33	1105502	Screw 6x16
34	1105460	5x5x30 Key
35	1340017	ELECTRIC motor
36	1370002	Antivibrations 30x20 M8x25
37	2260050	Motor support
38	2120157	Wheel's cover Ø 200
39	1105234	Screw 6X10
40	1105325	Washer 6X24
41	1105418	Outer snap ring Ø 28
42	1390016	HFL 1426 roller bearing
43	2110033	Exagonal bushing
44	1390015	HK 1412 roller bearing
45	2250072	Wheel Ø 250x55 black/grey
45	2250091	Wheel Ø 250x55 grey/grey
46	1105222	Screw 6x16
47	1105303	Washer 6X12
48	1105461	5x5x15 Key
49	2100006	Drive Shaft TK 500
50	1105481	Dowel 6x10
51	1390017	Support SBPFL 203
52	2250004	Traction pulley
53	1330008	Belt Z 29,5
54	2150024	Trasco joint blocking flange
55	1105405	Outer snap ring Ø 15
56	1105220	Nut M 8
57	1105304	Washer 8x17
58	1105236	Screw 6X16
59	2260404	Fan protection gred
60	22601047	Fixing braket
61	2260405	Fixing braket

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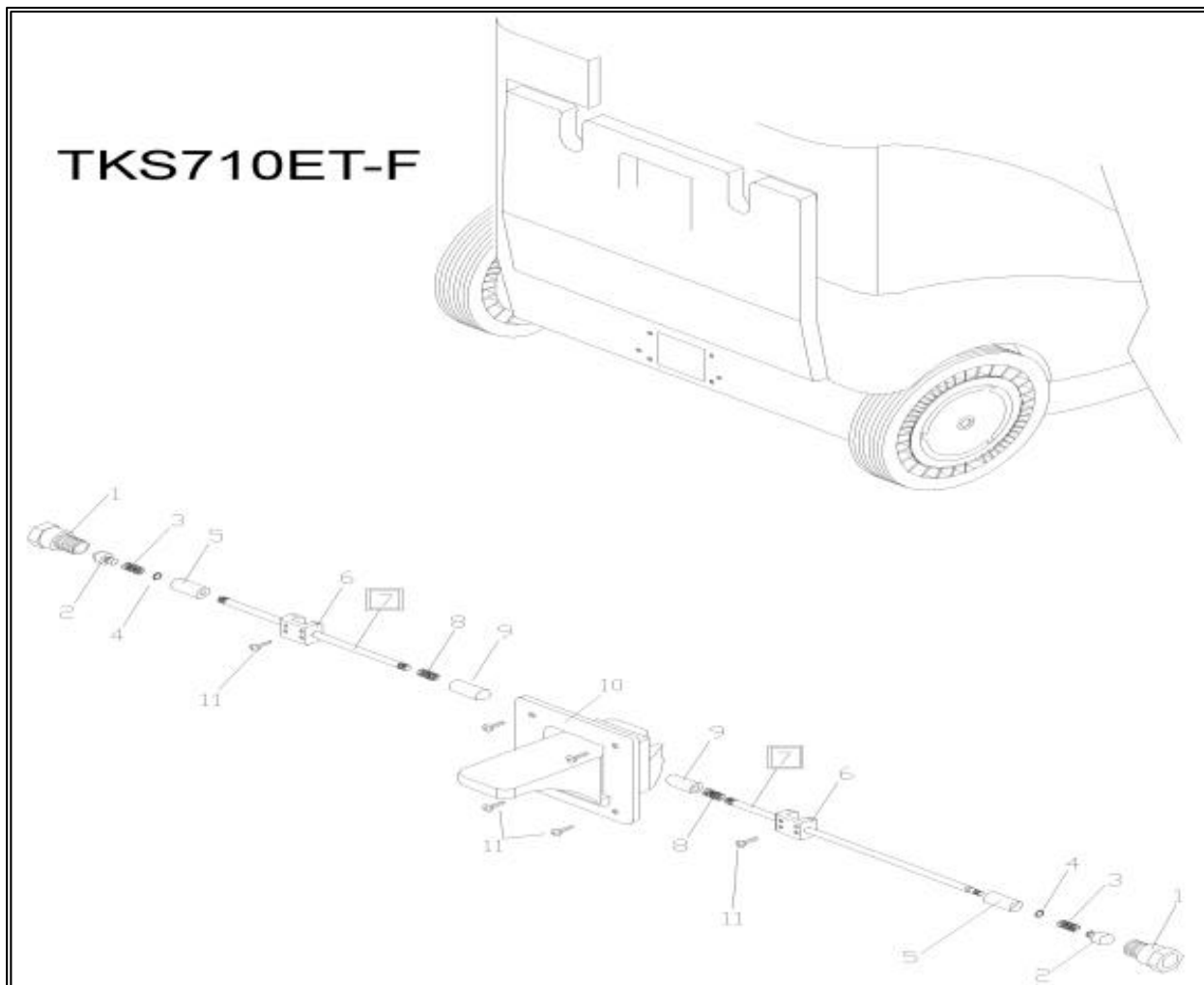
TKS710ET Silver Series Vacuum Sweeper - Drive Assembly

POSITION	PART NUMBER	DESCRIPTION
62	1105230	Screw 8x10
63	1105326	Washer 8x24
A	2310264	Complete right wheel black/grey
A	2310420	Complete right wheel grey/grey
B	2310263	Complete left wheel black/grey
B	2310421	Complete left wheel grey/grey
C	1380103	Carbon brush



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TKS710ET Silver Series Vacuum Sweeper - Parking Brake Assembly



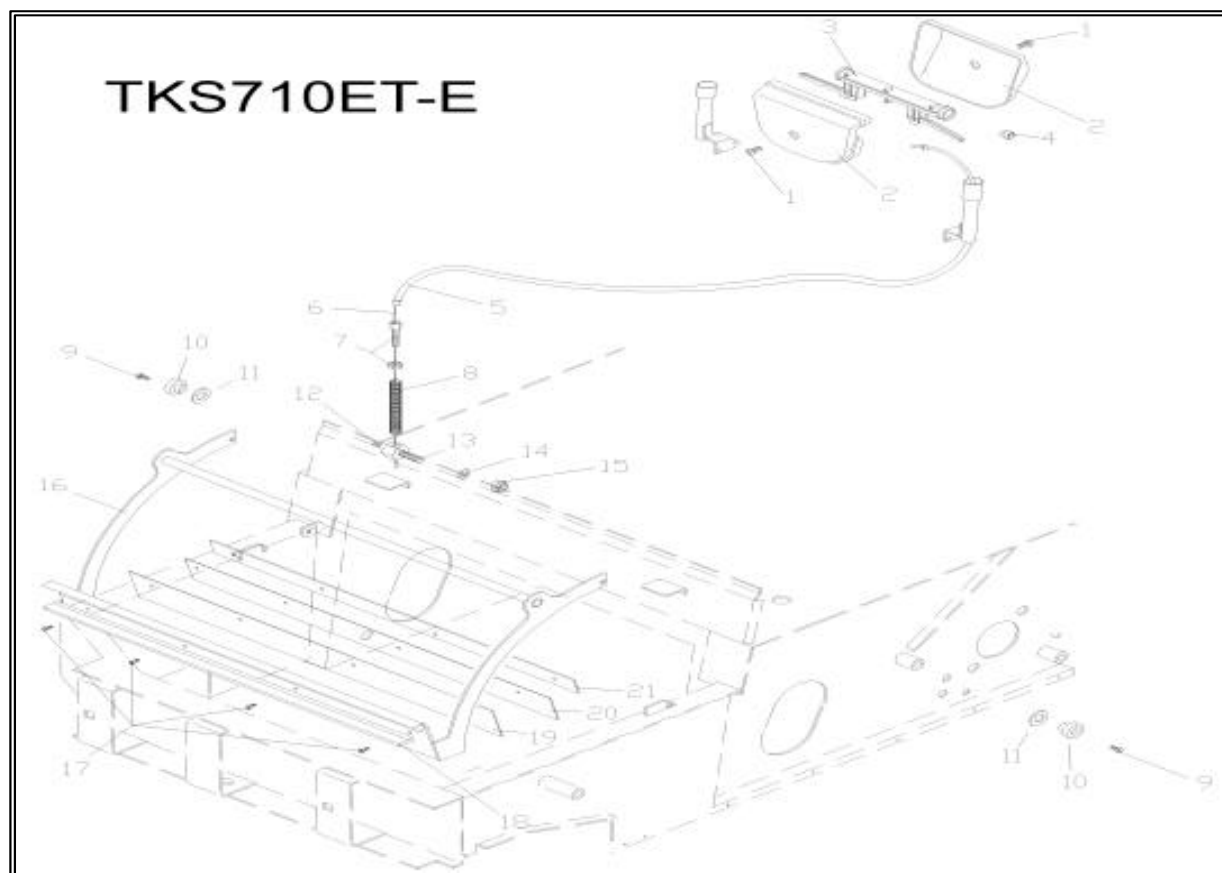
TKS710ET Silver Series Vacuum Sweeper - Parking Brake Assembly

POSITION	PART NUMBER	DESCRIPTION
1	2165006	Parking brake Bushing
2	2230052	Pivot
3	2205019	Parking brake spring l. 23
4	1105407	Seeger H UNI7434 Ø 6
5	2110059	Bushing
6	2110060	Parking brake block
7	2230050	Parking brake pivot -500-
7	2230051	Parking brake pivot -700-
8	2205018	Parking brake spring l. 46
9	2230053	Pivot
10	2300423	Parking brake pedal + support
11	1105364	Self tapping screw uni 6954 4.8x16
	2310009	KIT parking brake - modell 500 -
	2310100	KIT parking brake - modell 700 -



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TKS710ET Silver Series Vacuum Sweeper - Lift Flap Assembly



TKS710ET Silver Series Vacuum Sweeper - Lift Flap Assembly

POSITION	PART NUMBER	DESCRIPTION
1	1105234	Screw 6 X 10
2	2120425	Traction handle casing 520 / 720
2	2120423	Traction handle casing 530
2	2120448	Traction handle casing 540 / 740
2	2120473	Traction handle casing 550
3	2310489	Complete handle
4	2110405	Bushing
5	2125400	Sheathing, 520-720 / 530 / 550
5	2125403	Sheathing, 540
6	2125013c	Cable 520-720 / 530 / 550
6	2125404	Cable 540
7	1105229	Turned adjuster Ø 7
8	2205400	Spring
9	1105231	Screw 8x22
10	2110400	Bushing
11	1105326	Washer 8x24
12	1105023	Screw 5 x 12
13	2290004	Wire fixing screw
14	1105304	Washer 8 X 17

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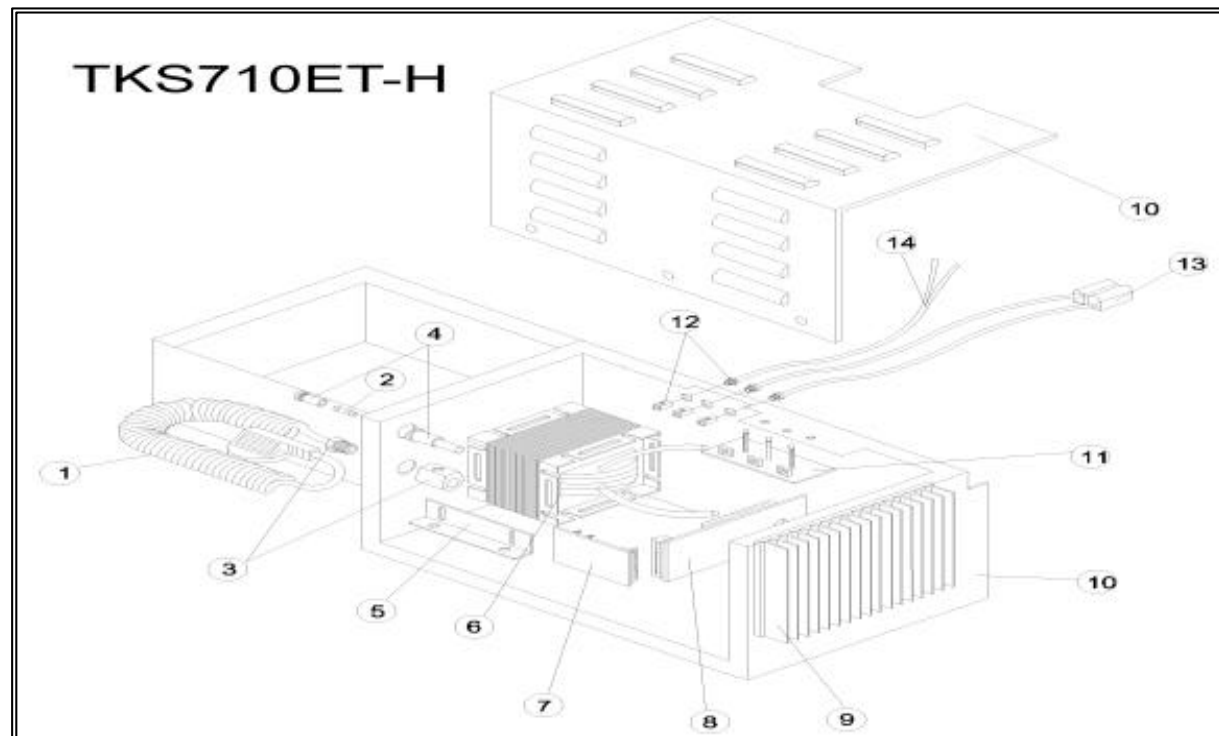
TKS710ET Silver Series Vacuum Sweeper - Lift Flap Assembly

POSITION	PART NUMBER	DESCRIPTION
15	1105134	Block nut M 8
16	2110057	Flap rise Rocker 520 - 530 - 540 - 550
16	2110058	Flap rise Rocker 720 - 740 -
17	1105792	Screw 3,9 x 9,5
18	2160047	Rubber 520 - 530 - 540 - 550
18	2160048	Rubber 720 - 740 -
19	2160401	Rubber 520 - 530 - 540 - 550
19	2160403	Rubber 720 - 740 -
20	2160400	Flap 520 - 530 - 540 - 550
20	2160402	Flap 720 - 740 -
21	2150400	Flap fixer 520 - 530 - 540 - 550
21	2150401	Flap fixer 720 - 740 -



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TKS710ET Silver Series Vacuum Sweeper - Charger Assembly



TKS710ET Silver Series Vacuum Sweeper - Charger Assembly

POSITION	PART NUMBER	DESCRIPTION
1	1180100	Mains cable ING. 240V 10A/12A/20A
1	1180101	Mains cable TED. 230V 10A/12A/20A
1	1180102	Mains cable USA/JAP 110V 10A/12A
1	1180103	Mains cable USA/JAP 110V 20A
2	1380077	Fuse 2.5A F 6,3 x 32 - 230/240V 10A-12A
2	1380078	Fuse 3.15A F 6,3 x 32 - 230/240V 20A
2	1380079	Fuse 2.5A F 6,3 x 32 - 100/110V 10A-12A
2	1380080	Fuse 5A F 6,3 x 32 - 100/110 20A
3	1380081	Medium fairlead
4	1380083	Fuse carrier 6,3 x 32
5	1380084	Fixing bracket
6	1180110	Trasformer 100V - 12V 10 A
6	1180111	Trasformer 110V - 12V 10 A
6	1180112	Trasformer 230V - 12V 10 A
6	1180113	Trasformer 240V - 12V 10 A
6	1180114	Trasformer 100V - 12V 12 A
6	1180115	Trasformer 110V - 12V 12 A
6	1180116	Trasformer 230V - 12V 12 A
6	1180117	Trasformer 240V - 12V 12 A
6	1180118	Trasformer 100V - 12V 20 A
6	1180119	Trasformer 110V - 12V 20 A
6	1180120	Trasformer 230V - 12V 20 A
6	1180121	Trasformer 240V - 12V 20 A

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TKS710ET Silver Series Vacuum Sweeper - Charger Assembly

POSITION	PART NUMBER	DESCRIPTION
7	1180122	Card 15XX /3N 12 / 24 Wa
8	1180123	Card CBNP015A-R 12V-10A-12A assembled
8	1180124	Card CBNP015A-R 12V-20A assembled
9	1180126	Heatsinh 12 V-10 A
9	1180127	Heatsinh 12 V-12 A
9	1180128	Heatsinh 12 V-20 A
10	2260428	Battery charge case
11	1180125	Card CBNTLA 12V
12	1380082	Small fairlead
13	1180104	Cable for battery charger connector 10A / 12A
13	1180105	Cable for battery charger connector 20A
14	1180106	Double output cable



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Eagle Power™ Products Group

Warranty Policy

Limited Warranty

Eagle Power Products (EPP) warrants new cleaning equipment against defects in material and workmanship under normal use and service to the original purchaser as detailed below.

10 Years

Subject to the conditions stated below, EPP warrants polyethylene tanks and housings to be free from defects in materials and workmanship for a period of ten years.

3 Years

Subject to the conditions stated below, EPP warrants all automatic scrubber components to be free from defects in materials and workmanship for a 3-year period. Parts replaced or repaired are warranted for the remainder of the original warranty period.

1 Year

Subject to the conditions stated below, EPP warrants all other cleaning equipment components to be free from defects in materials and workmanship for a 1-year period. Parts replaced or repaired are warranted for the remainder of the original warranty period. Batteries are prorated for one year.

EPP will furnish and charge for replacement parts, including transportation, to the original owner through an EPP authorized service center. If the part is returned within 30 days and is found defective, the owner will be credited for the cost of the replacement part including shipping and handling.

Labor charges are covered for one year from the date of purchase if provided by an authorized EPP service center. Travel is covered for 90 days for battery operated equipment only.

Wear items exempt from warranty include belts, carbon brushes, power cords, wheels, pad drivers, clutch plates, brushes, pads, handle grips, filters, screens, throttle cables, and squeegees.

This warranty shall not apply to failures caused by misuse or abuse, improper maintenance as stated in the operation manuals, use of unauthorized repair parts, repairs by other than an EPP authorized service center, and damage in transit.

EPP disclaims and denies any liability for any direct, indirect, special incidental or consequential damage which may be suffered as a result of sale, delivery, servicing, use, loss of any product, downtime, labor, freight, or other charges not expressly included herein.

Date Purchased: _____

Serial Number: _____

Serial Number: _____

Please be sure to record this information. This information will be necessary for future warranty claims.



1174 Northland Drive Mendota Heights, MN 55120
651.686.5399 Fax 651.686.5695
www.eaglepower.com

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