

# Parts Catalog

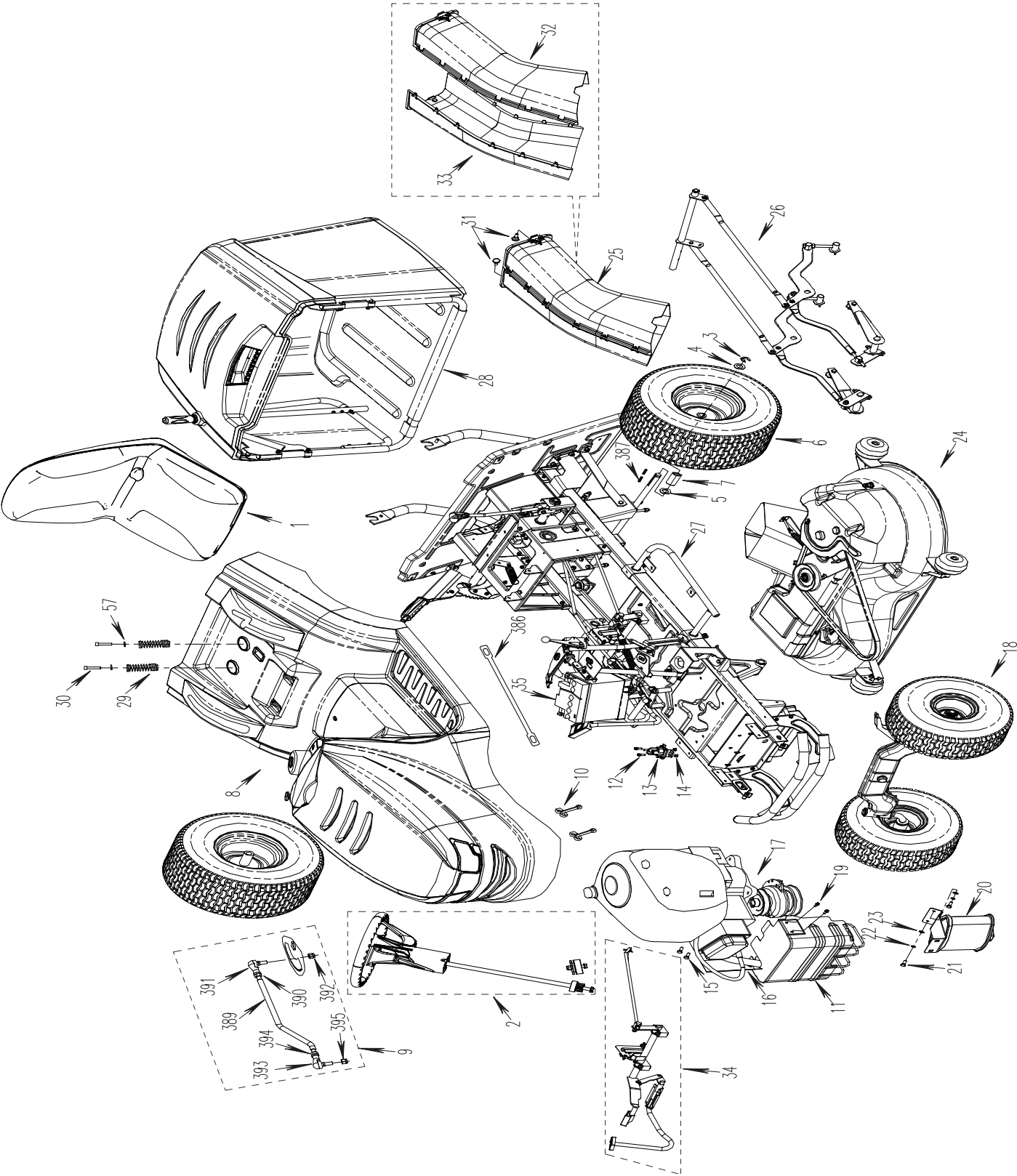


## CTH175-102 LAWN TRACTOR



***D***YNAMIC ***D***RIVE ***E***QUIPMENT

# Mower assembly

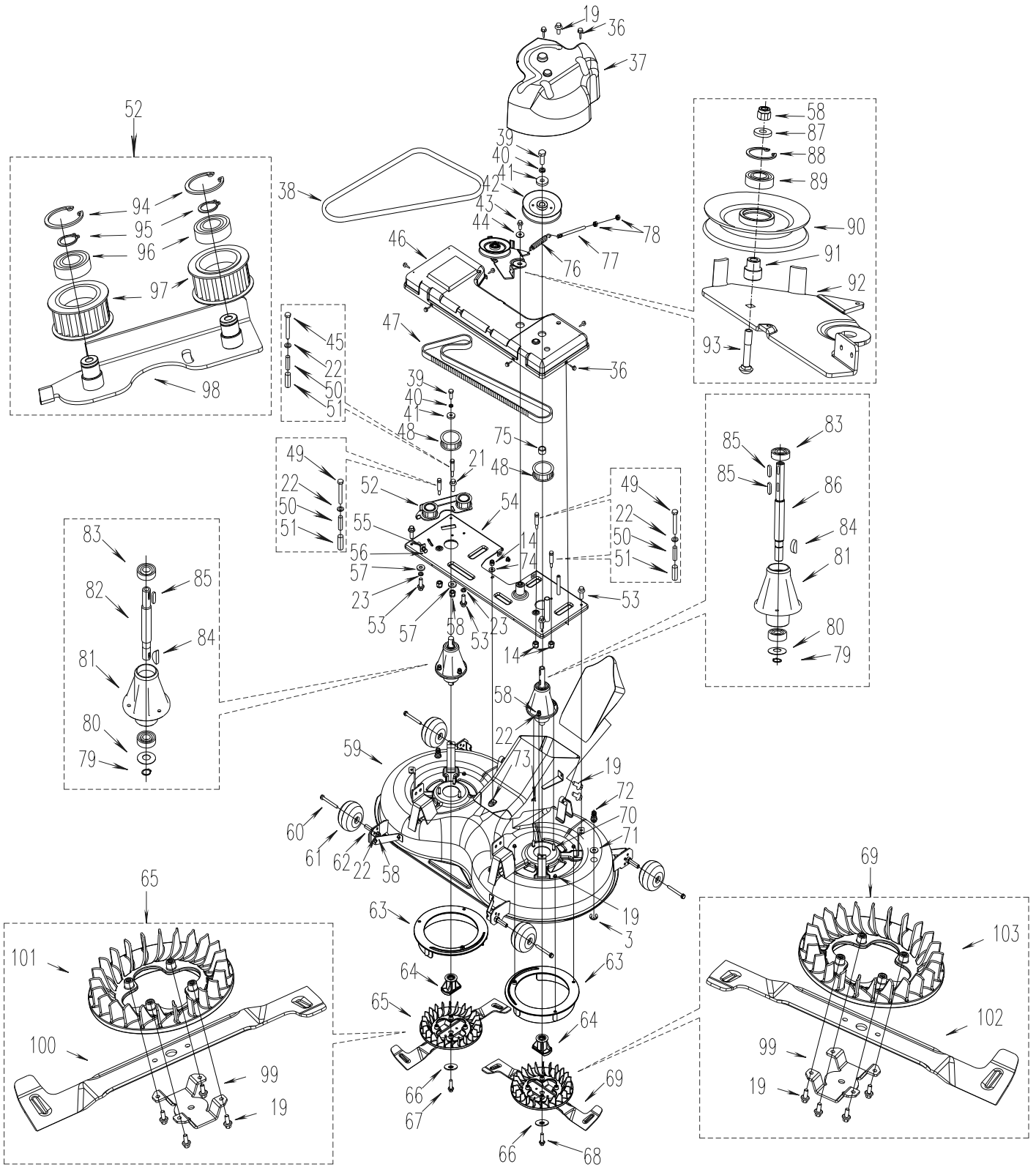


# Mower assembly

No.	Parts no.	Description
1	T001800	Seat assembly
2	T003000	Steering wheel assembly
3	B896-15	Split washer 15
4	T000007	Washer
5	T000008	Washer
6	T002550	Rear wheel
7	T000006	Axle bushing
8	T005500	Plastic cover assembly
9	T000050	Direction pole assembly
10	B91-2550	Split cotter pin 2.5*25
11	T004555	Prevention hot cover
12	B5787-616	Bolt M6*16
13	T005070	Starter relay
14	B6182-6	Nut M6
15	3300106	Bolt 5/16-18UNC*3/4
16	T004560	Hush pipe assembly
17	T004500	Engine assembly
18	T002700	Front axle assembly
19	B5787-612	Bolt M6*12
20	T004550	Silencer
21	B5783-820	Bolt M8*20
22	B97.1-8	Washer 8
23	B93-8	Spring washer 8

No.	Parts no.	Description
24	T001000	Deck assembly
25	T000060	Collector channel assembly
26	T002000	Adjustment cutting height assembly
27	T001500	Mower-frame assembly
28	T003500	Grass catcher assembly
29	T000003	Seat spring
30	B70-840	Inside hexagonal bolt M8*40
31	T000004	Bolt
32	T000062	Half-collector channel(2)
33	T000061	Half-collector channel(1)
34	T006000	Foot control structure
35	T001558	Battery 12V 30AH
57	2800006	Washer
386	T001556	Battery rubber belt
387	XSS46-02A	Key
389	T000051	Steering rod
390	B6170-12	Nut M12
391	SQ12-RS-1	Joint bearing 12
392	B6182-12	Nut M12
393	SQ12-RS-1-L	Joint bearing 12 (Left rotation)
394	B6170-12	Nut M12 (Left rotation)
395	B6182-12	Nut M12 (Left rotation)

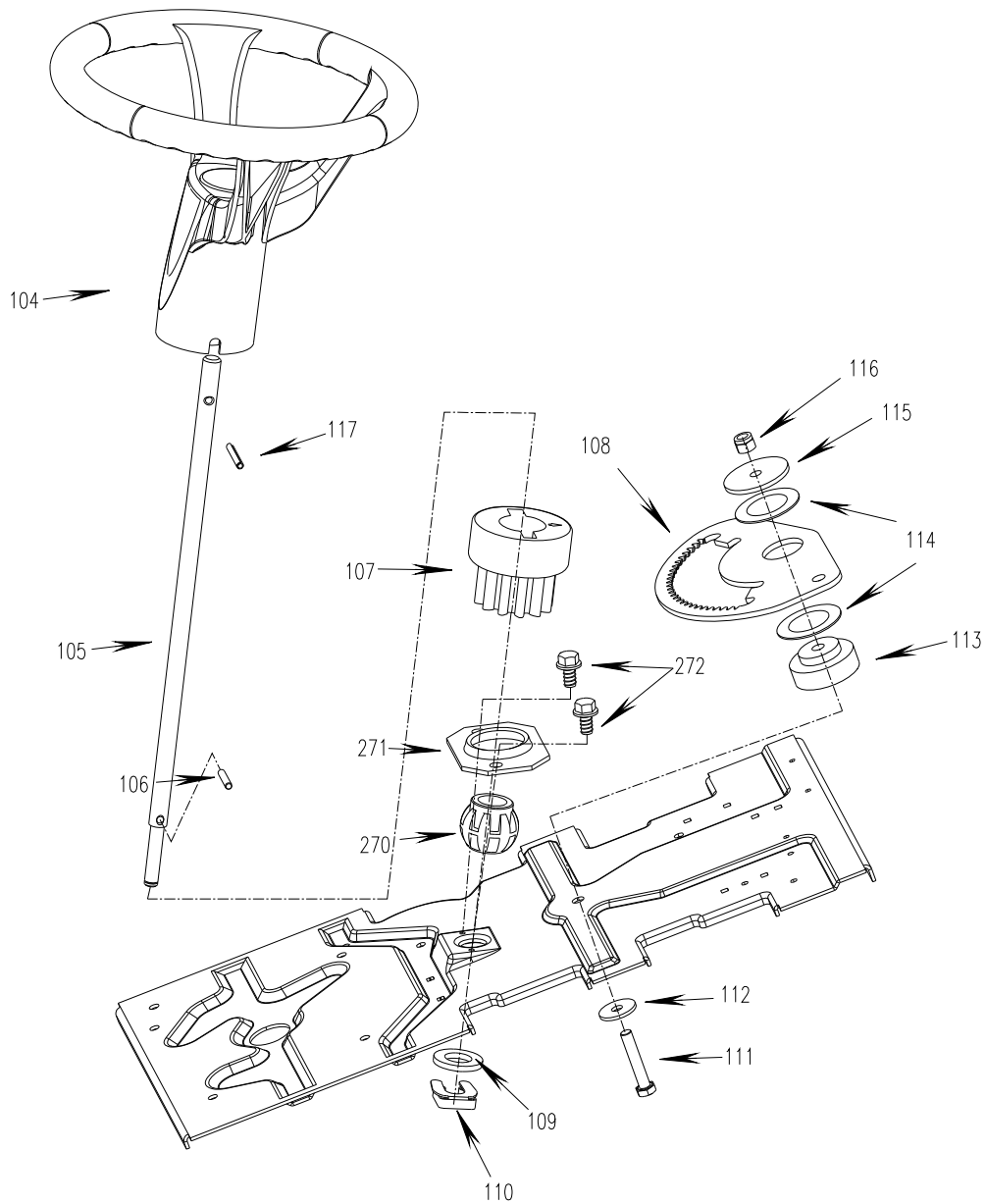
# Deck assembly



No.	Parts no.	Description
3	B896-15	Split washer 15
14	B6182-6	Nut M6
19	B5787-612	Bolt M6*12
22	B97.1-8	Washer 8
23	B93-8	Spring washer 8
36	B5285-ST4.812	Tapping screw 4.8*12
37	T001015	Belt cover
38	T001201	Belt
39	B5783-1025	Bolt M10*25
40	B93-10	Spring washer 10
41	T001012	Washer
42	T001220	Pulley welding assembly
43	B5787-1020	Bolt M10*20
44	B96-10	Washer 10
45	B5782-860	Bolt M8*60
46	T001001	Cover
47	T001004	Synchronous belt
48	T001050	Synchronous pulley
49	B5782-855	Bolt M8*55
50	T001191	Protection belt pipe
51	T001192	Protection belt Bushing
52	T001270	Take-up pulley assembly
53	B5787-820	Bolt M8*20
54	T001170	Fixed plate welding assembly
55	B6172.1-8	Nut M8
56	B5782-850	Bolt M8*50
57	2800006	Washer
58	B6182-8	Nut M8
59	T001100	Deck welding assembly
60	B5782-880	Bolt M8*80
61	T001126	Floating pulley assembly
62	T001122	Bolt pipe
63	T001230	Wind protection plate assembly
64	T001006	Blade adaptor
65	T001240	Right blade assembly
66	T001007	Washer
67	B5787-10140-10.9	Bolt M10*1*40

No.	Parts no.	Description
68	B5787-10140L-10.9	Bolt M10*1*40 (Left rotation)
69	T001250	Left blade assembly
70	B12-825	Bolt M8*25
71	T001013	Rubber washer
72	1810014	Washing port
73	B801-616	Bolt M6*16
74	T001014	Washer
75	T001002	Bushing
76	T001008	Deck spring
77	T001005	Pull rod
78	B6170-6	Nut M6
79	B894.1-20	Circlip 20
80	T001153	Washer
81	T001151	Spindle housing
82	T001161	Right transmission shaft
83	B276-6204RS	Bearing 6204-2RS
84	B1099-56.516	Woodruff key 5*6.5*16
85	B1096-620	Key 6*20
86	T001152	Left transmission shaft
87	T001204	Washer
88	B893.1-32	Check ring 32
89	B276-6002-2RS	Bearing 6002-2RS
90	T001211	Take-up pulley welding assembly
91	T001203	Bearing spindle
92	T001202	Swing arm plate
93	B801-840	Bolt M8*40
94	B893.1-35	Check ring 35
95	B894.1-17	Check ring 17
96	B276-6003RS	Bearing 6003-2RS
97	T001186	Synchronous take-up pulley
98	T001180	Swing arm welding assembly
99	T001242	Fixed plate
100	T001245	Right blade
101	T001246	Right impeller assembly
102	T001255	Left blade
103	T001256	Left impeller assembly

# Direction control assembly



No.	Parts no.	Description
104	T003030	Steering wheel
105	T003002	Direction pole
106	B119.2-635	Cylindrical pin 6*35
107	T003003	Steering gear axle
108	T003005	Steering gear disk
109	T003007	Washer
110	T002013	Limit fastener
111	B5782-1055	Bolt M10*55
112	T002014	Washer

No.	Parts no.	Description
113	T003001	Axle bumper
114	T003009	Washer GTM-38-62-015
115	T003010	Limit plate
116	B6182-10	Nut M10
117	B879.1-650	Elastic cylindrical pin 6*50
270	T001534	Direction pole ball shaft
271	T001535	Direction pole limit plate
272	B5285F-5595	F type tapping screws ST5.5*9.5

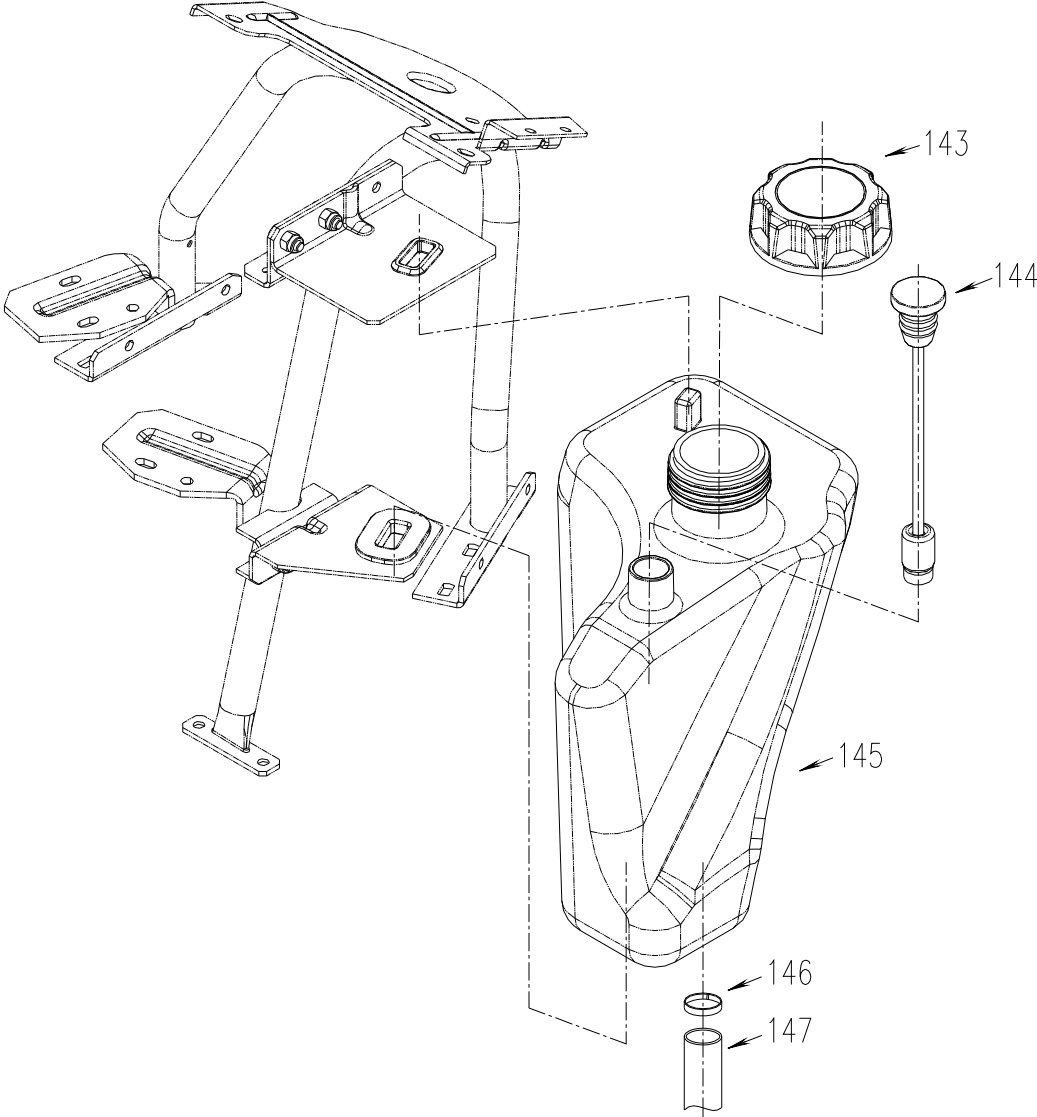


# Adjustment cutting height assembly

No.	Parts no.	Description
12	B5787-616	Bolt M6*16
14	B6182-6	Nut M6
22	B97.1-8	Washer 8
58	B6182-8	Nut M8
112	T002014	Washer
116	B6182-10	Nut M10
118	T002060	Swinging arm welding assembly
119	T002006	Washer
120	T002001	Clamp arm
121	3302058	Washer 10
122	T002011	Plug pin
123	T002012	Limit fastener
124	T002008	Washer
125	T002003	Deck rear swinging arm
126	T002005	Pull rod
127	T002090	Right hanging assembly
128	B5782-860	Bolt M8*60
129	3303018	Washer
130	T002002	Fixed pin
131	B6170-8	Nut M8
132	T002100	Deck front swinging arm
133	T002050	Swinging arm welding assembly
134	B6170-10	Nut M10

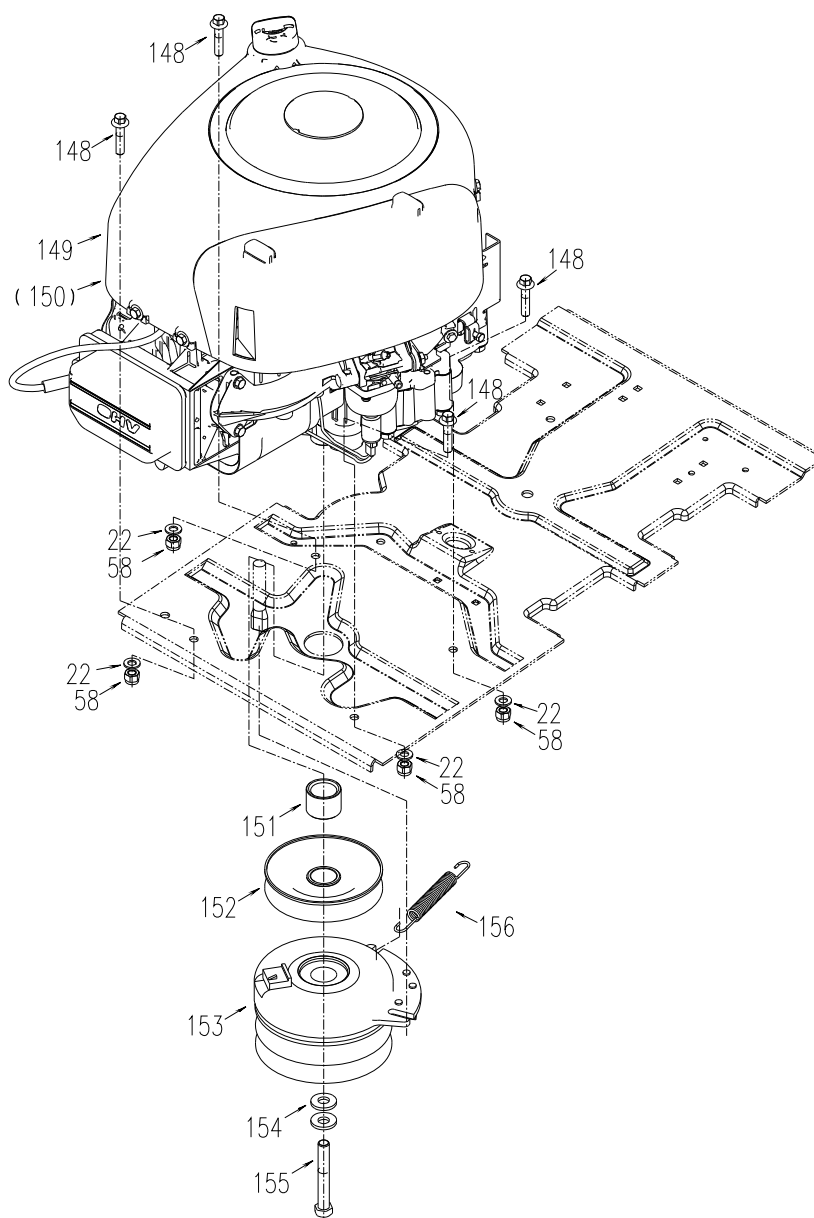
No.	Parts no.	Description
135	T002007	Pin rod
136	S223008	Washer
137	T002080	Left handing assembly
138	T002010	Pin
139	B5783-10110	Bolt M10*110
140	T002081	Rotation axis
141	T002083	Washer
142	T002082	Pin rod
211	B879.5-530	Pin 5*30
212	T001620	Lever assembly
213	T001504	Shaft bushing
214	T001519	Adjustment height limit plate
215	T001521	Adjustment height supporting seat
216	T001506	Washer
221	T02070	Adjustment shaft welding assembly
305	2100605	Button
306	T001629	Handle sheath
307	T001625	Handle assembly
308	T001621	Connecting rod
309	T001622	Tension spring
310	T001624	Pin
311	T001623	Toothed plate
312	S2501054	Star lock washer 8

# Fuel tank assembly



No.	Parts no.	Description
143	3307031	Tank cap
144	T001568	Fuel level sensor
145	T000075	Fuel tank
146	B8870-16	Hose hoop 10-16
147	T000076	Tubing

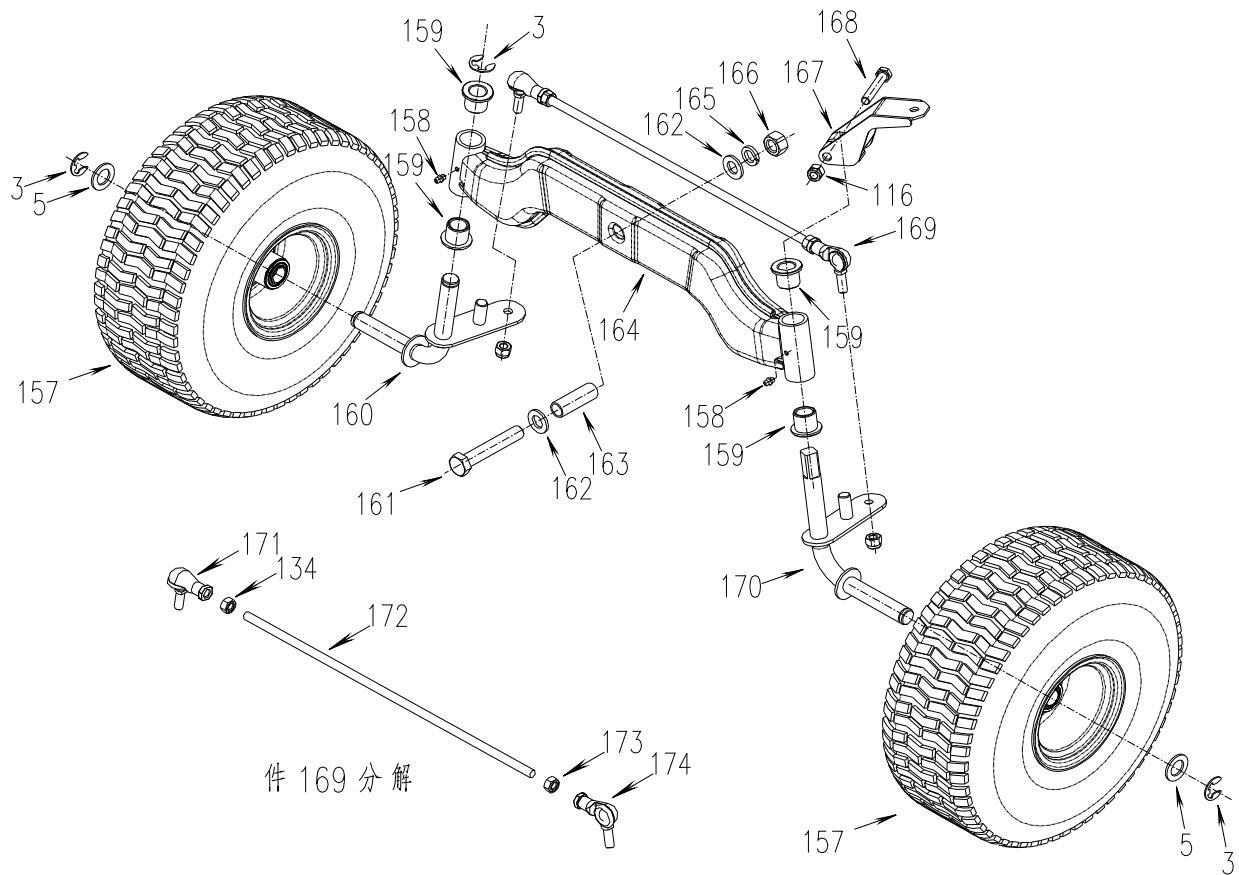
# Engine assembly



No.	Parts no.	Description
22	B97.1-8	Washer 8
58	B6182-8	Nut M8
148	B5787-835	Bolt M8*35
149	T004511	BS15.5HP Engine
150	T004512	BS17.5HP Engine
151	T004501	Engine bushing

No.	Parts no.	Description
152	T004530	Engine pulley
153	T004556	Electrical clutch I-5217-56
154	5201061	Prevention loose washer
155	5203412	Bolt 7/16-20UNF×3
156	T004510	Tension spring

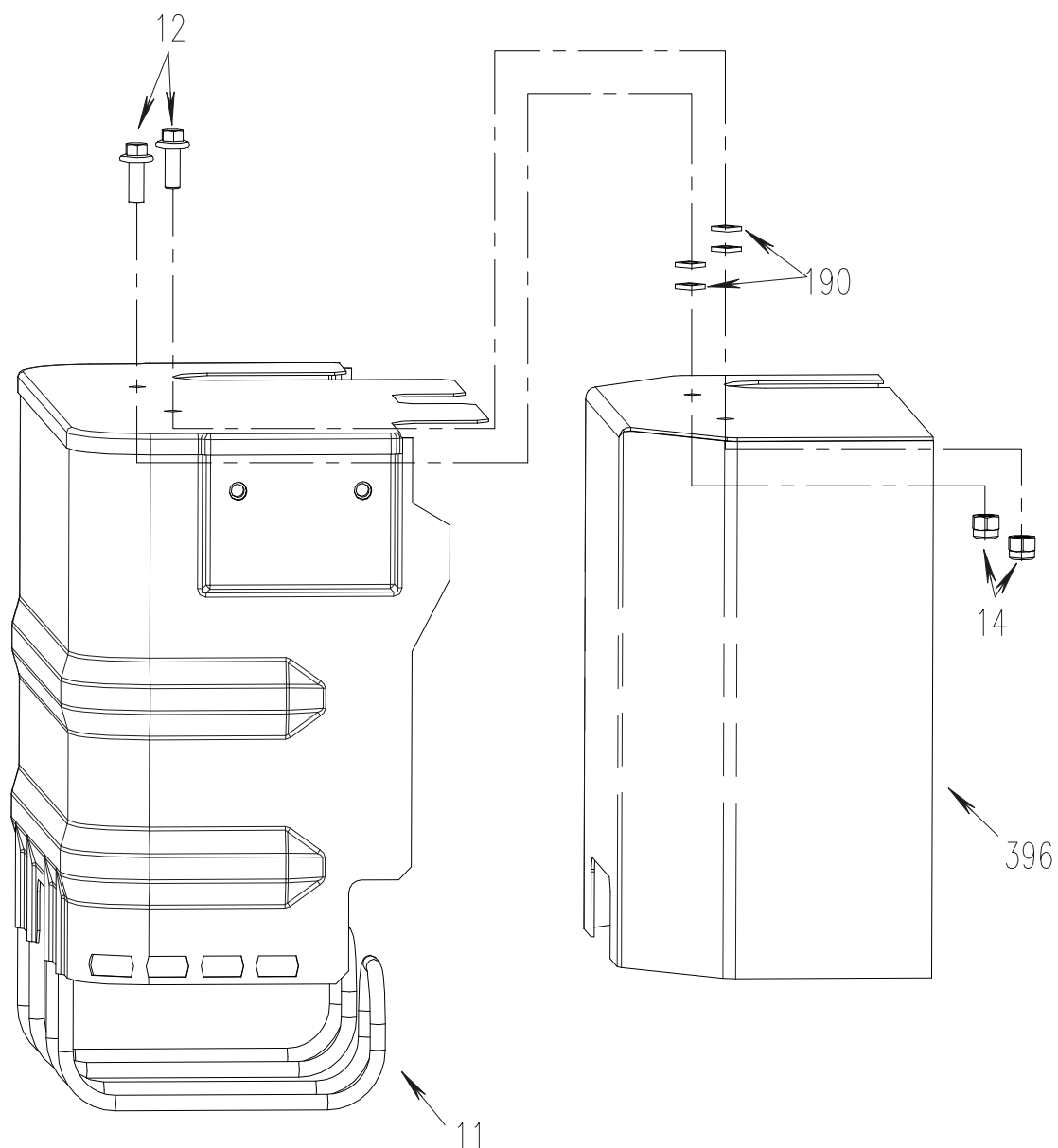
# Front axle assembly



No.	Parts no.	Description
3	B896-15	Split washer 15
5	T000008	Washer
116	B6182-10	Nut M10
134	B6170-10	Nut M10
157	T002780	Front wheel
158	B1152-6	Oil cup M6
159	3301003	Shaft bushing
160	T002750	Right front shaft welding assembly
161	B5782-1690	Bolt M16*90
162	B97.1-16	Washer 16
163	T002701	Front axle bushing

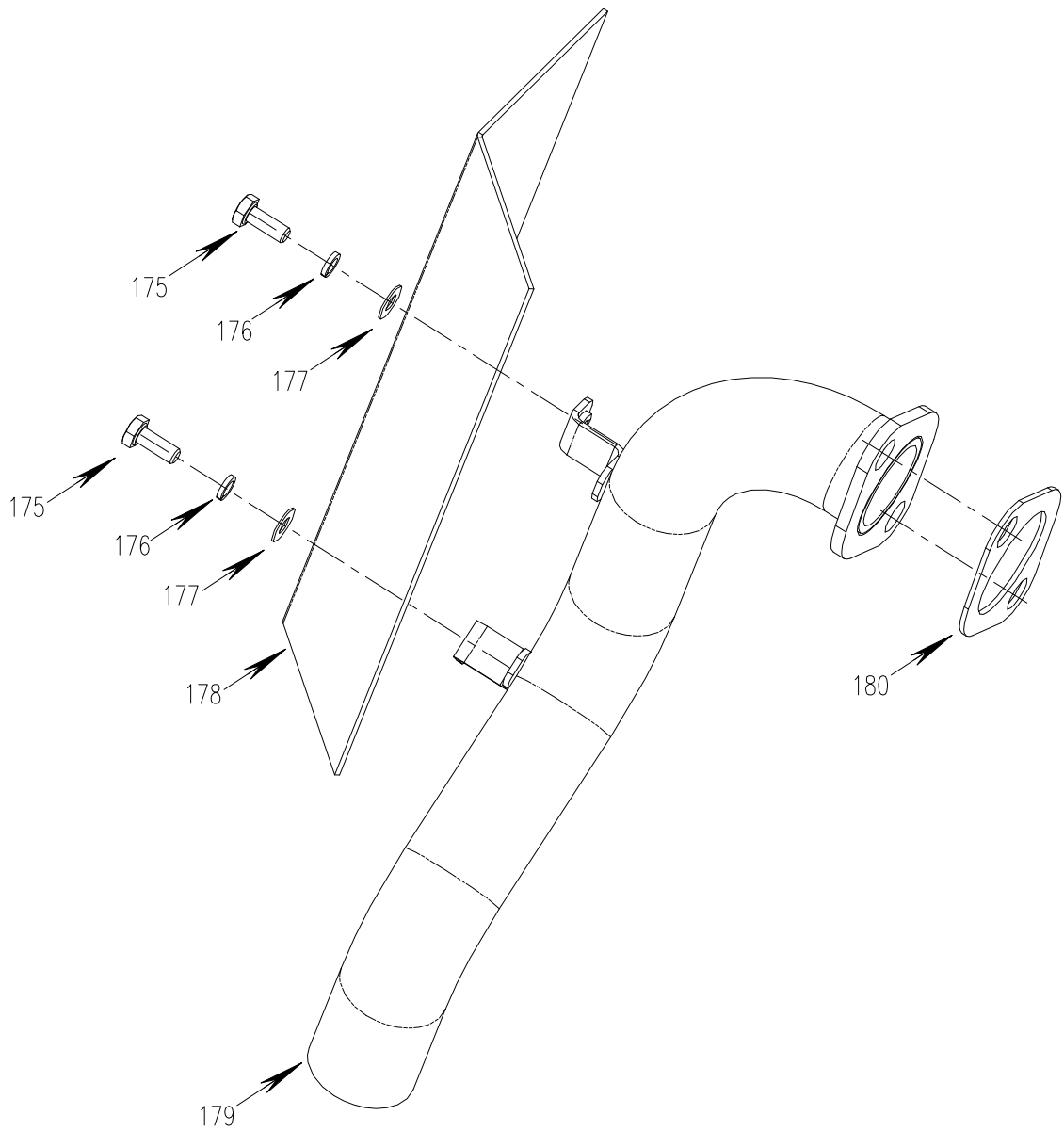
No.	Parts no.	Description
164	T002760	Front axle and beam welding assembly
165	B93-16	Spring washer 16
166	B6170-16	Nut M16
167	T002790	Front axle swinging arm welding assembly
168	B5782-1060	Bolt M10*60
169	T002740	Universal joint assembly
170	T002770	Left front shaft welding assembly
171	SQ10-RS-1	Joint bearing
172	T002741	Pull rod
173	SQ10-RS-1-L	Joint bearing (Left rotation)
174	B6170-10	Nut M10 (Left rotation)

# Prevention hot cover assembly



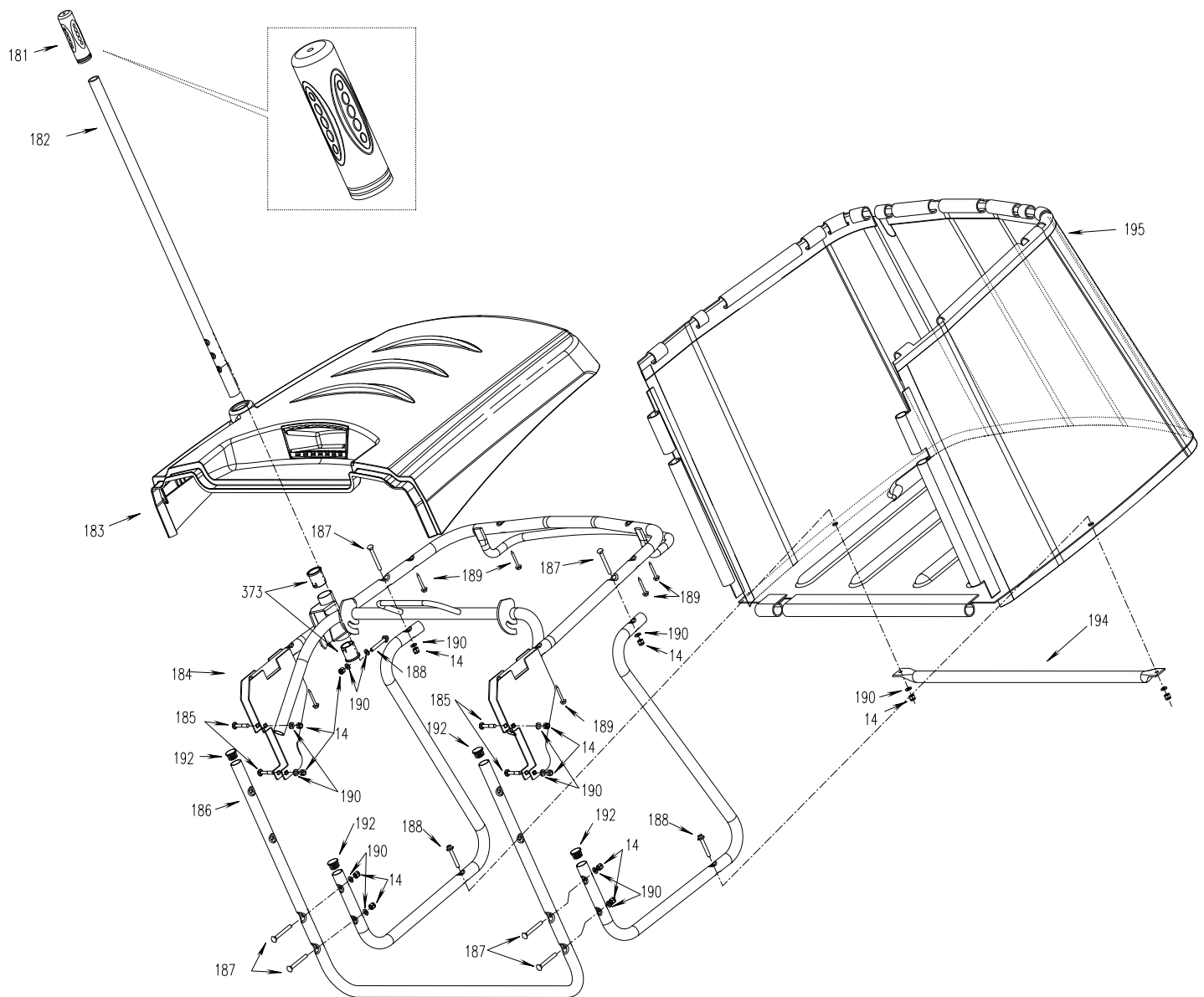
No	Parts no.	Parts name
11	T004555	Prevention hot cover
12	B5787-6×16	Bolt 6×16
14	B6182-6	Nut M6
190	B97.1-6	Washer 6
396	T004557	Insulation board

# Hush pipe assembly



No	Parts no.	Parts name
175	B5783-410	Bolt M4*10
176	B93-4	Spring washer 4
177	B97.1-4	Washer 4
178	T004566	Insulation board
179	T004565	Hush pipe welding assembly
180	T004561	Heat insulation pad

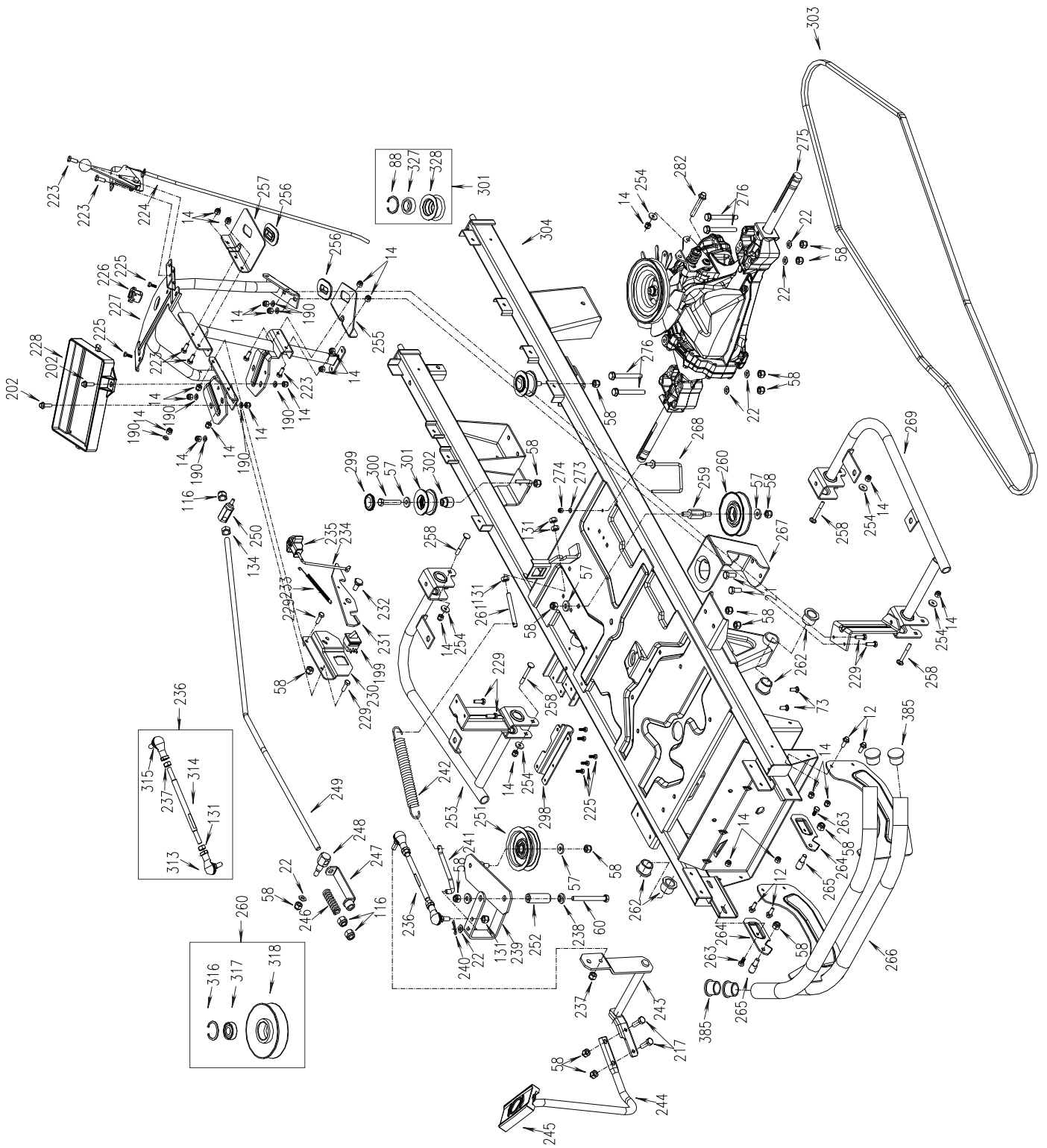
# Grass catcher assembly



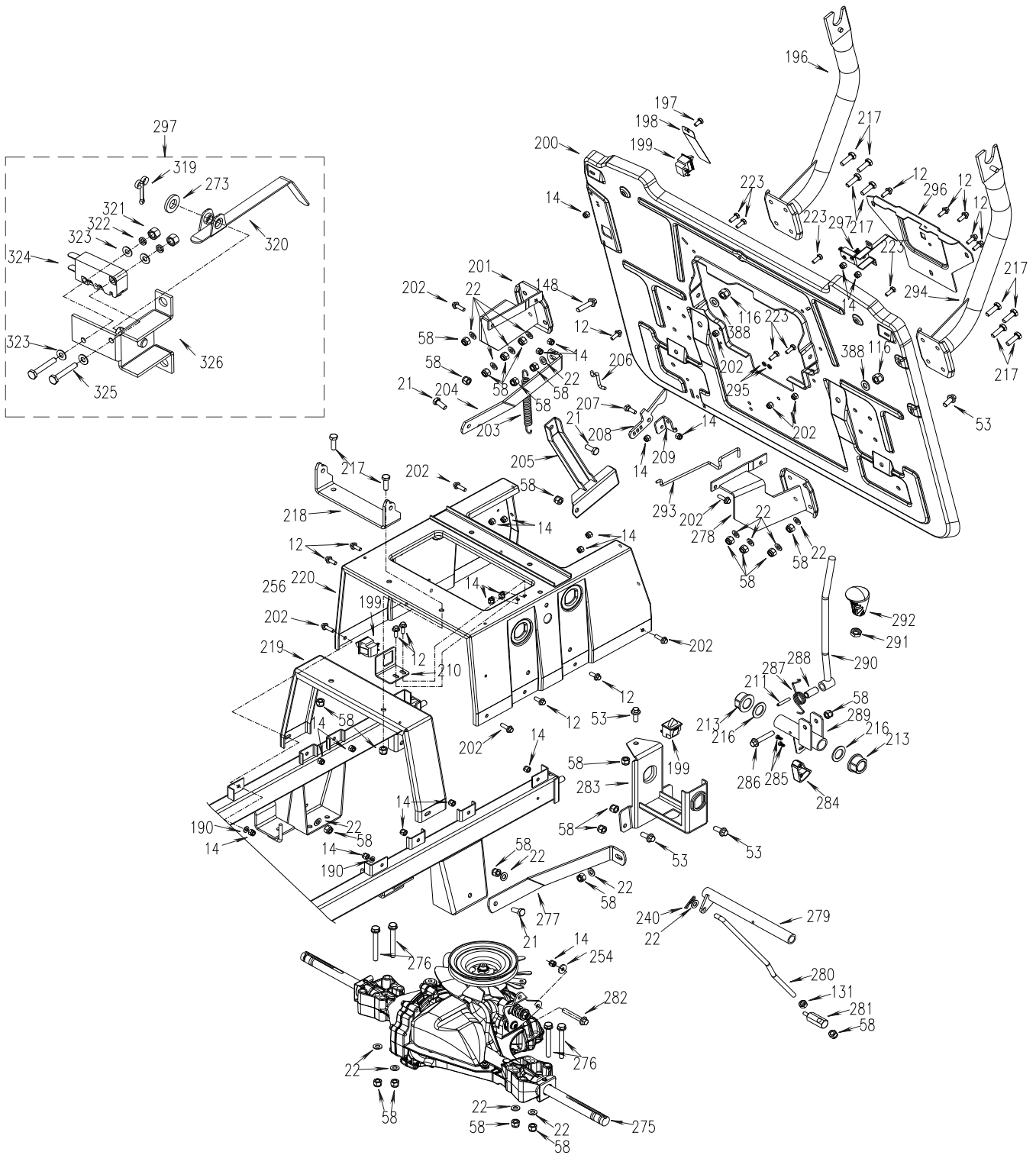
No	Parts no.	Description
14	B6182-6	Nut M6
181	W401033	Handle sheath
182	T003531	Discharging grass handle
183	T003540	Crass catcher cover assembly
184	T003570	Crass catcher frame welding assembly
185	B801-640	Bolt M6*40
186	T003502	Fixed pipe
187	B12-650	Bolt M6*50
188	B5787-640	Bolt M6*40

No	Parts no.	Description
189	B5285-5535	Tapping screws ST5.5*35
190	B97.1-6	Washer 6
191	T003503	Right supporting pipe
192	2111055	Pipe plug
193	T003501	Left supporting pipe
194	T003504	Supporting pipe
195	T003580	Sutured cloth grass catcher
373	T003533	Shaft sleeve

# Mower frame assembly



# Mower frame assembly



# Plastic cover assembly

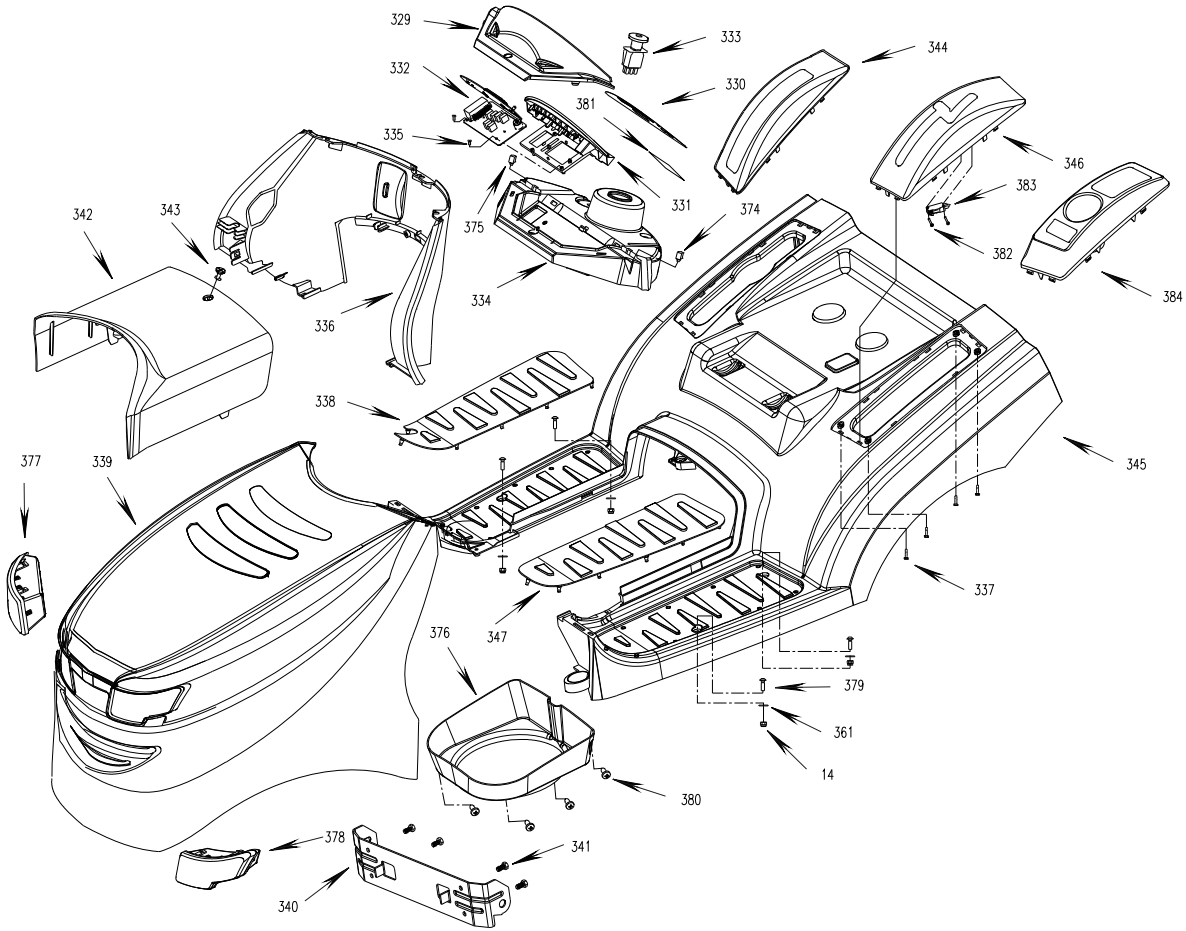
No.	Parts no.	Description
12	B5787-616	Bolt M6*16
14	B6182-6	Nut M6
21	B5783-820	Bolt M8*20
22	B97.1-8	Washer 8
53	B5787-820	Bolt M8*20
57	2800006	Washer
60	B5782-880	Bolt M8*80
73	B801-616	Bolt M6*16
79	B894.1-20	Circlip 20
88	B893.1-32	Circlip
116	B6182-10	Nut M10
131	B6170-8	Nut M8
134	B6170-10	Nut M10
148	B5787-835	Bolt M8*35
190	B97.1-6	Washer 6
196	T003560	Right supporting pipe welding assembly
197	B5783-612	Bolt M6*12
198	T001529	Switch touch tablet
199	T005003	Switch HC-050K.4-2
200	T001550	Rear panel welding assembly
201	T002300	Right joint plate welding assembly
202	B5787-620	Bolt M6*20
203	T001538	Tension spring
204	T001520	Right supporting plate
205	T001720	Supporting frame welding assembly
206	T001562	Drag hook
207	T001557	Joint axle
208	T001526	Snap-gauge
209	T001525	Supporting plate
210	T001551	Switch palte
211	B879.5-530	Pin 5*30
217	B5783-825	Bolt M8*25
218	T001524	Fixed plate
219	T001523	Reinforcing plate
220	T001850	Seat frame welding assembly
222	T001541	Tension spring
223	B5783-616	Bolt M6*16

No.	Parts no.	Description
224	T001860	Throttle wire assembly
225	B5285-4.813	Tapping screw 4.8*13
226	T001517	Axle sleeve
227	T001730	Dashboard welding assembly
228	T001554	Battery seat
229	B5783-620	Bolt M6*20
230	T001531	Switch mounting plate
231	T001533	Switch touch tablet
232	T001518	Joint axle
233	T001564	Brake spring
234	T001563	Brake pothook
235	T001565	Brake pothook handle
236	T001760	Pull rod assembly
237	B6170-8	Nut M8 (left rotation)
238	T001528	Axle sleeve
239	T001580	Take-up pulley seat welding assembly
240	XSZ56.1-17	Plug pin
241	T001539	Spring pull rod
242	T001541	Tension spring
243	T001590	Veer plate welding assembly
244	T001840	Pedal welding assembly
245	T001532	Pedal
246	T001537	Pressure spring
247	T001740	Resetting guide rod welding assembly
248	T001552	Joint axle
249	T001501	Brake pull rod
250	T000001	Joint axle
251	T001750	Take-up belt pulley welding assembly
252	T001527	Sleeving
253	T001690	Right pedal bracket welding assembly
254	T001507	Washer
255	T001571	Fuel tank supporting plate
256	T001549	Fuel tank pad
257	T001738	Jointplate 6
258	B14- 650	Bolt M6*50
259	T001544	Joint axle
260	T001710	Take-up pulley assembly

# Mower frame assembly

No.	Parts no.	Description
261	T001540	Spring fixed rod
262	T001543	Bearing bushing
263	B5285F-6313	F type tapping screw ST6.3*13
264	T001508	Bracket supporting plate
265	T001512	Bolt pin
266	T001820	Bumper welding assembly
267	T001542	Fuel tank seat
268	T002120	Protection belt rod welding assembly
269	T001680	Left pedal bracket welding assembly
270	T001534	Direction rod ball-axle
271	T001535	Direction limit position plate
272	B5285F-5595	F type tapping screw ST5.5*9.5
273	B97.1-5	Washer 5
274	B6182-5	Nut M5
275	T001578	Hydraulic bridge T2-ACBC-3*1A-17*1
276	B5782-870	Bolt M8*70
277	T001516	Left supporting plate
278	T002200	Left joint plate welding assembly
279	T001630	Rotation axle welding assembly
280	T001509	Adjusting speed pull rod
281	T000002	Speed control spindle
282	B5787-850	Bolt M8*50
283	T001655	Speed control bracket welding assembly
284	T001548	Switch clicking block
285	B5285F-4295	F type tapping screw ST4.2*9.5
286	B5787-845	Bolt M8*45
287	T001647	Torsion spring
288	T001646	Nylon bushing
289	T001640	Speed control welding assembly
290	T001650	Handle welding assembly
291	B6172-12	Nut M12
292	T001658	Handle

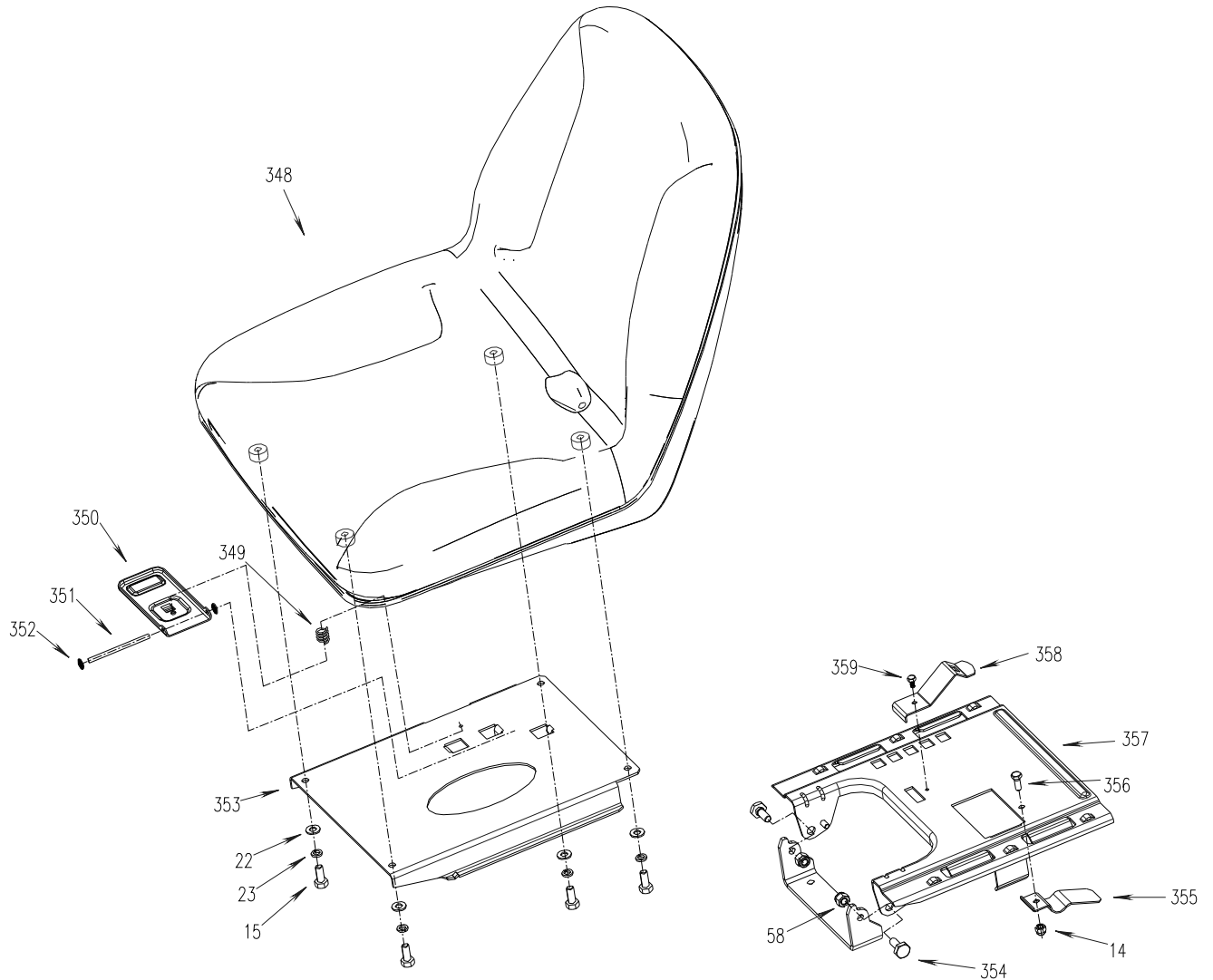
No.	Parts no.	Description
293	T001770	Charging pressure pull rod
294	T003550	Left supporting pipe welding assembly
295	B93-6	Spring washer 6
296	T001566	Switch plate
297	T001790	Grass catcher switch assembly
298	T001569	Cover plate
299	T001832	Bend belt pulley cap
300	B5782-845	Bolt M8*45
301	T001837	Belt pulley assembly
302	T001831	Bearing bushing
303	T001545	Driving belt
304	T001900	Mower frame welding assembly
313	SQ8-RS	Joint bearing
314	T001761	Brake connecting rod
315	SQ8-RS-L	Joint bearing (left rotation)
316	B893.1-28	Circlip 28
317	B276-6001RS	Bearing 6001-2RS
318	T001715	Take-up pulley welding assembly
319	B91-218	Cotter pin 2*18
320	T001786	Feeler lever
321	B6170-3	Nut M3
322	B93-3	Spring washer 3
323	B97.1-3	Washer 3
324	T005052	Micro switch WS2-05D0-W150-150
325	B5783-320	Bolt M3*20
326	T001791	Grass catcher indicator switch installation welding assembly
327	B276-6002RS	Bearing 6002-2RS
328	T001838	Belt pulley
385	T001003	Pipe plug
388	B97.1-10	Washer10



No.	Parts no.	Description
14	B6182-6	Nut M6
329	T005521	Dashboard protecting cover
330	T005541	Dashboard membrane
331	T005525	Dashboard
332	T005201	Circuit board
333	5208022	Blade switch
334	T005522	Steering wheel protecting cover
335	B5285-296C	Tapping screw 2.9*6
336	T005523	Engine rear cover
337	B5285-4213	Tapping screw 4.2*13
338	T005513	Pedal right pad
339	T005531	Engine cover
340	T005505	Shaft board
341	B5285-6313C	Tapping screw 6.3*13
342	T005516	Pedal cover
343	T005519	Limit fastener

No.	Parts no.	Description
344	T005511	Adjustment lever protecting cover
345	T005518	Seat and pedal cover
346	T005512	Speed position protecting cover
347	T005514	Pedal left pad
374	T005526	Engine left pad
375	T005527	Engine right pad
376	T005539	Wind guide cover
377	T005538	Right lamp assembly
378	T005537	Left lamp assembly
379	B801-820	Square neck bolt 8*20
380	B845-4219	Tapping screw 4.2*19
381	T005547	Waterproof cloth
382	B5285-2919C	Tapping screw 2.9*19
383	T005051	Micro switch WS2-05D5-F200
384	T005517	Placed sundry seat

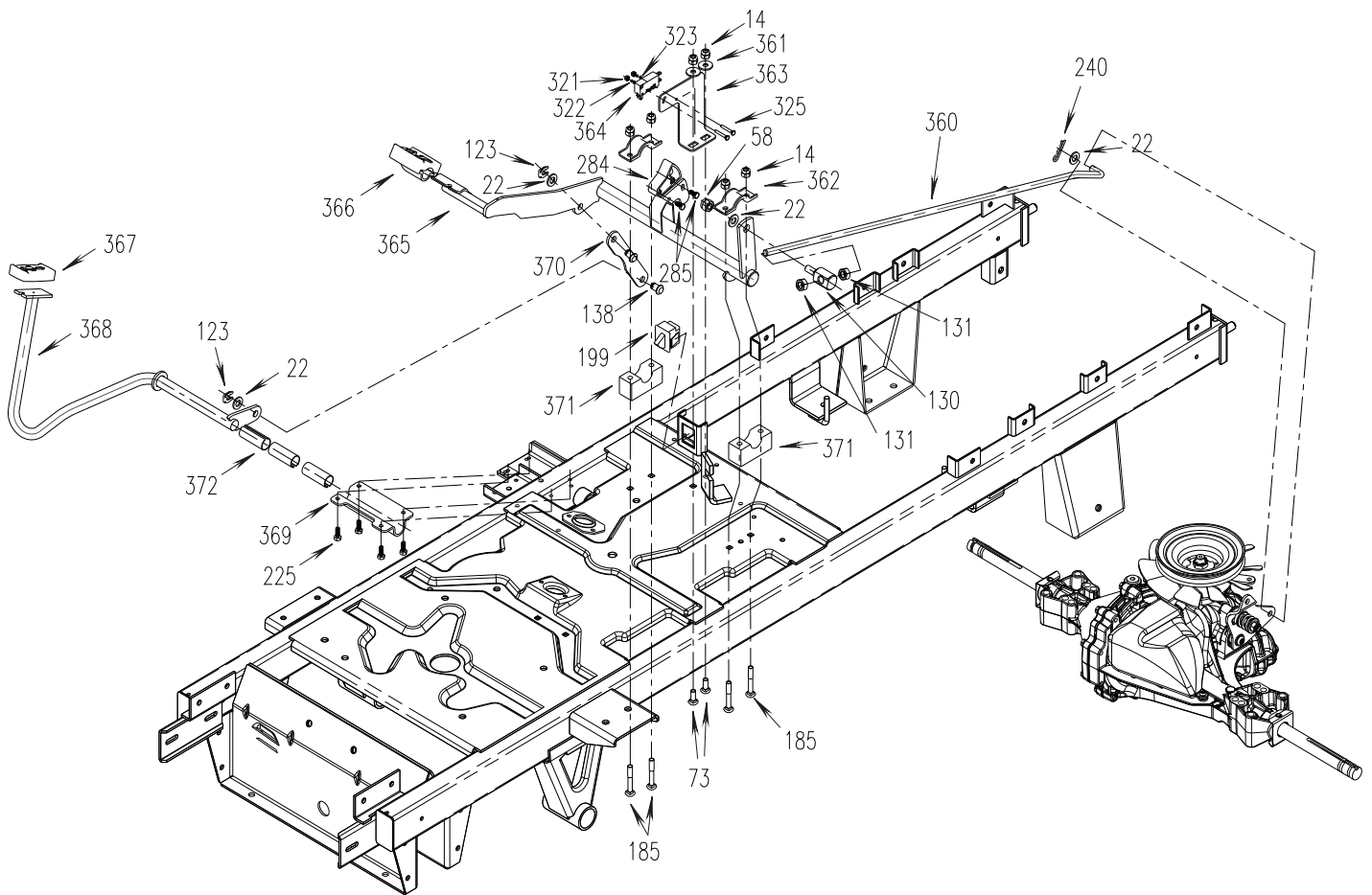
# Seat assembly



No.	Parts no.	Description
14	B6182-6	Nut M6
15	3300106	Bolt 5/16-18UNC*3/4
22	B97.1-8	Washer 8
23	B93-8	Spring washer 8
58	B6182-8	Nut M8
348	T001802	Seat
349	T001959	Pressure spring
350	T001956	Seat adjusting plate
351	T001958	Joint rod

No.	Parts no.	Description
352	4004228	Star lock washer
353	T001952	Seat portable plate
354	T001801	Pin roll
355	T001955	Joint plate
356	B5781-616	Bolt M6*16
357	T001960	Seat fixed plate welding assembly
358	T001954	Joint plate
359	B5285-4895	Tapping screw 4.8*9.5

# Foot control system



No.	Parts no.	Description
14	B6182-6	Nut M6
22	B97.1-8	Washer 8
58	B6182-8	Nut M8
73	B801-616	Bolt M6*16
123	T002012	Limit fastener
130	T002002	Fixed pin
131	B6170-8	Nut M8
138	T002010	Pin
185	B801-640	Bolt M6*40
199	T005003	Switch HC-050K.4-2
225	B5285-4813	Screw 4.8*13
240	XSZ56.1-17	Pin
284	T001548	Switch clicking block
285	B5285F-4295	F type tapping screw ST4.2*9.5
321	B6170-3	Nut M3
322	B93-3	Spring washer 3

No.	Parts no.	Description
323	B97.1-3	Washer 3
325	B5783-320	Bolt M3*20
360	T006025	Pull rod welding assembly
361	B96-6	Washer 6
362	T006003	Small cover plate
363	T006082	Switch installed board
364	T005004	Micro switch WS2-05D4-W150-150
365	T006050	Forward structure welding assembly
366	T006016	Forward pedal
367	T006017	Reverse pedal
368	T006060	Reverse structure welding assembly
369	T006018	Cover plate
370	T006041	Joint plate
371	T006001	Nylon housing
372	T006019	Nylon bushing