

# Parts Catalog



## **WORLDLAWN®** **Commercial / Residential** **33" Mower**

*2006-12*



**Worldlawn Power Equipment, Inc.**

**422 Turnbull Canyon Road City of Industry CA 91744**

**Toll Free Number: 1-866-9-Mowers (1-866-966-9377)**

# CONTENT

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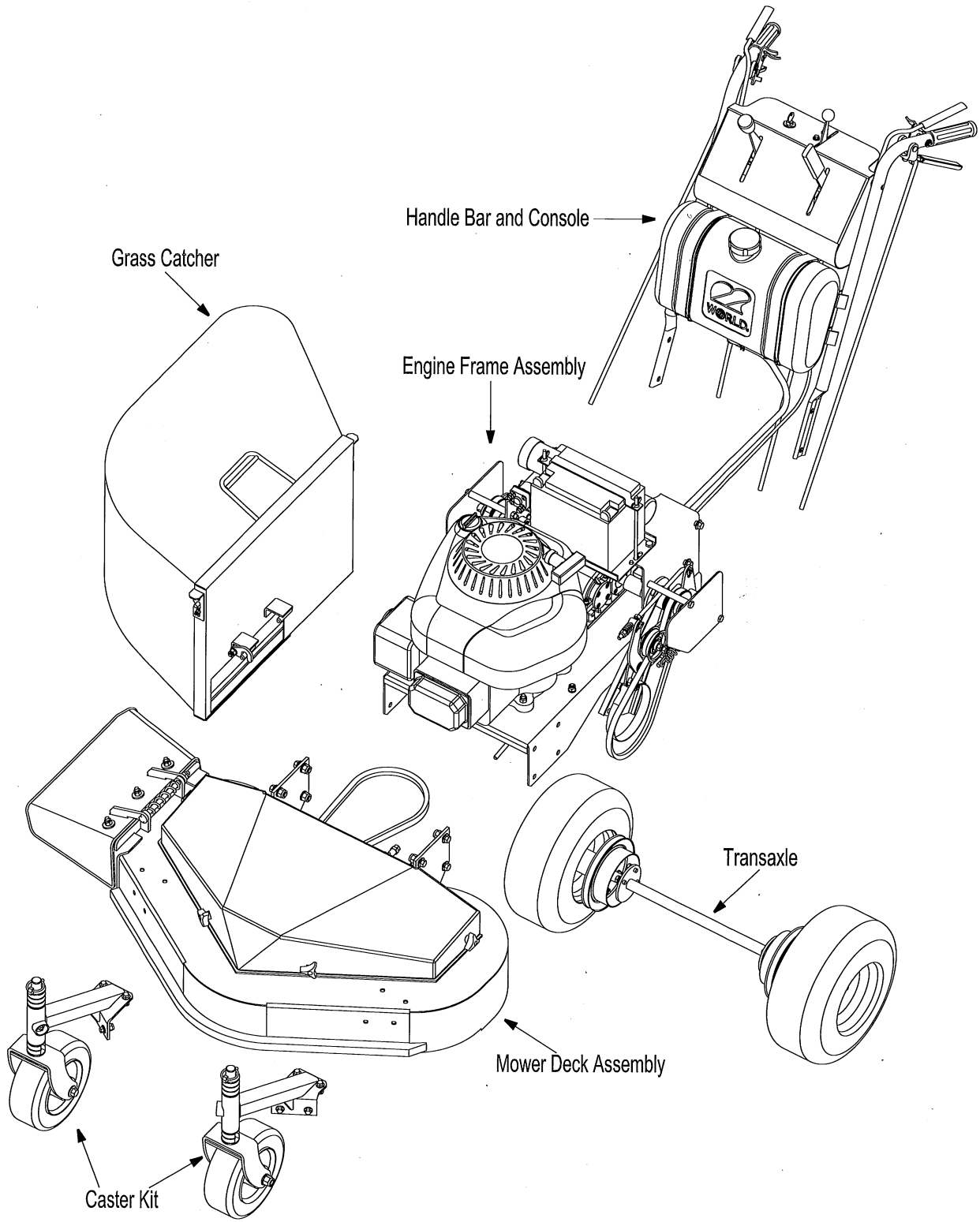


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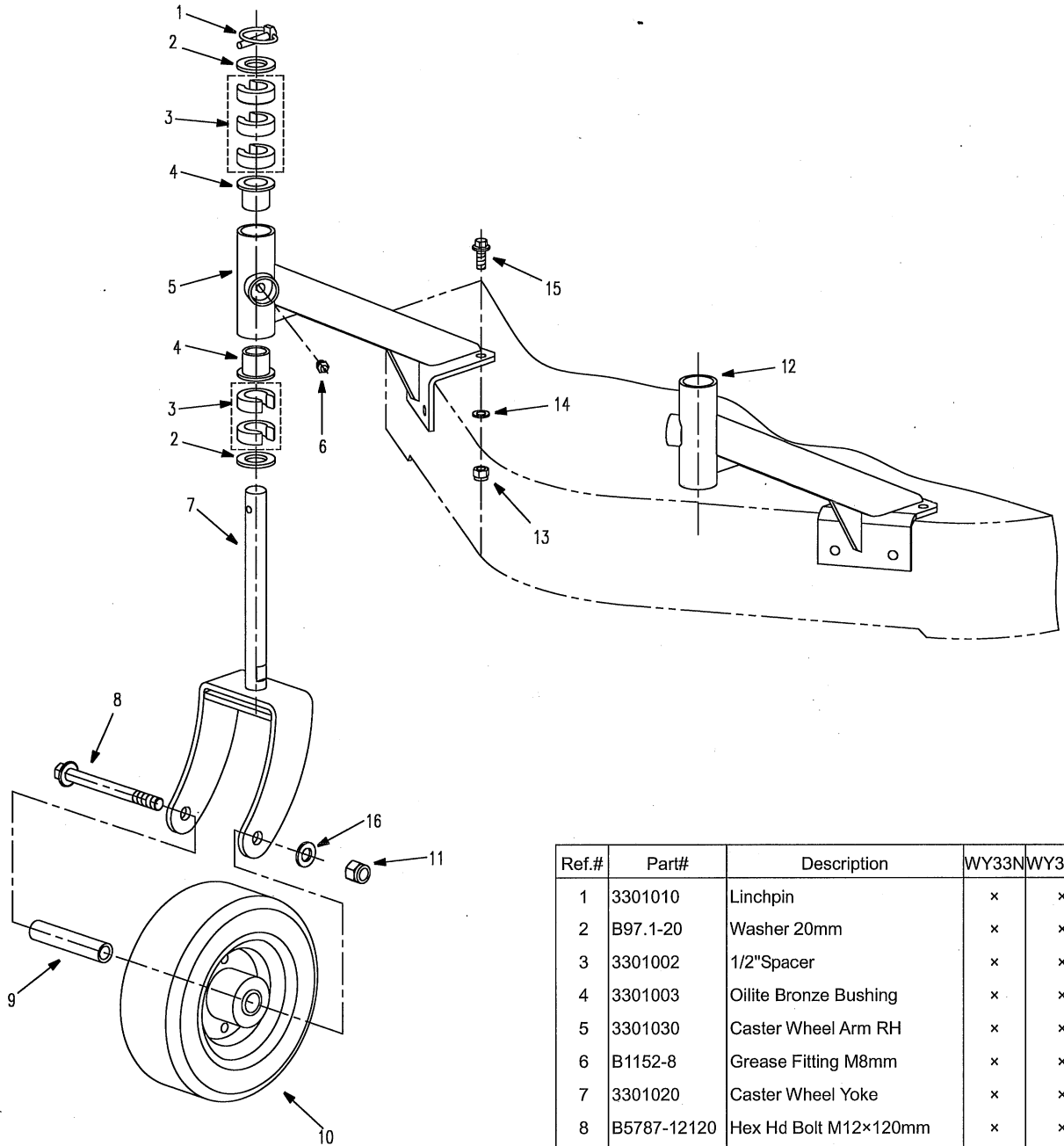
Mower Assembly.....	1
Caster Kit.....	2
Engine Frame Assembly .....	3
Mower Deck Assembly.....	4
Console Frame Assembly.....	6
Transmission Assembly .....	8
Handle Bar and Console.....	10
Transaxle.....	12
Electrical Start-Up Wiring Harness .....	13
Safety/Operation and Product Decals.....	14
Recoil Start-Up Wiring Harness .....	15
Grass Catcher.....	16



# Mower Assembly



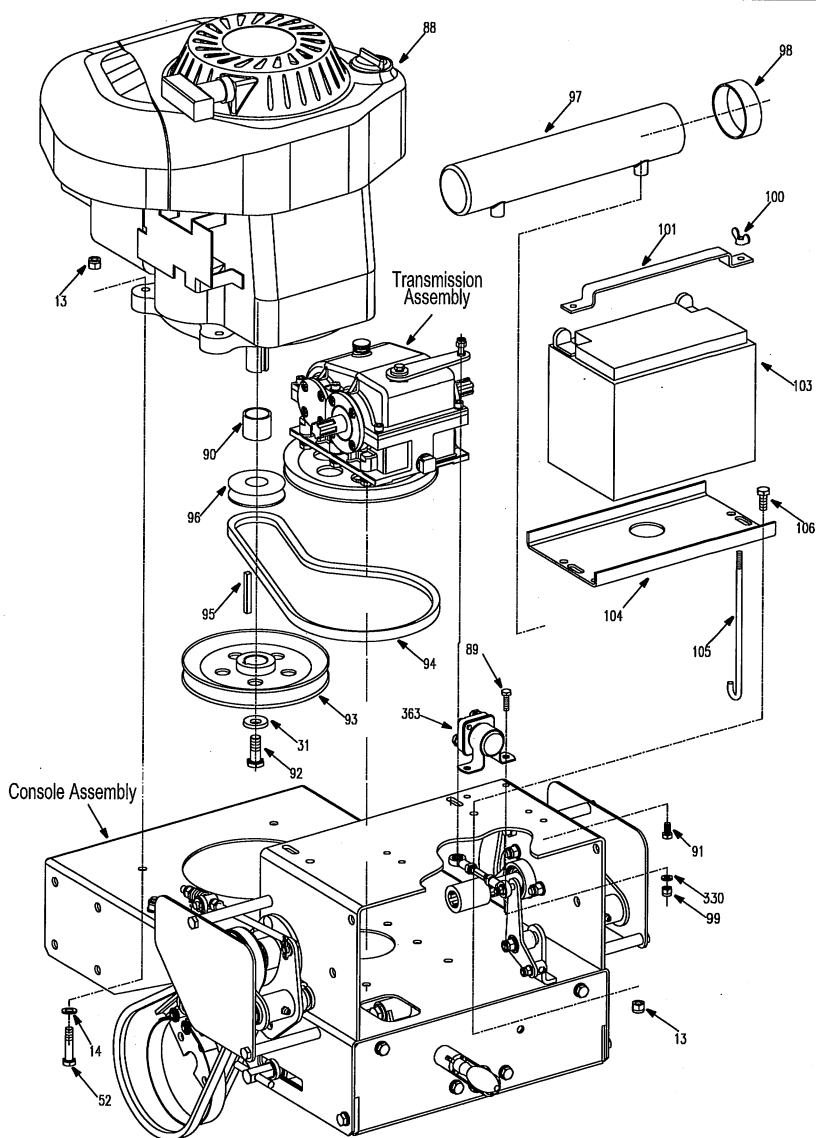
# Caster Kit



Ref.#	Part#	Description	WY33N	WY33NE
1	3301010	Linchpin	x	x
2	B97.1-20	Washer 20mm	x	x
3	3301002	1/2"Spacer	x	x
4	3301003	Oilite Bronze Bushing	x	x
5	3301030	Caster Wheel Arm RH	x	x
6	B1152-8	Grease Fitting M8mm	x	x
7	3301020	Caster Wheel Yoke	x	x
8	B5787-12120	Hex Hd Bolt M12x120mm	x	x
9	3301004	Spanner	x	x
10	3301050	Caster Wheel M8"x3"	x	x
11	B6182-12	NylonInsert	x	x
12	3301040	Caster Wheel Arm LH	x	x
13	B6182-8	Nylon Insert Locknut M8mm	x	x
14	B97.1-8	Washer 8mm	x	x
15	B5787-820	Hex Hd Bolt M8x20mm	x	x
16	B97.1-12	Washer 12mm	x	x



# Engine Frame Assembly

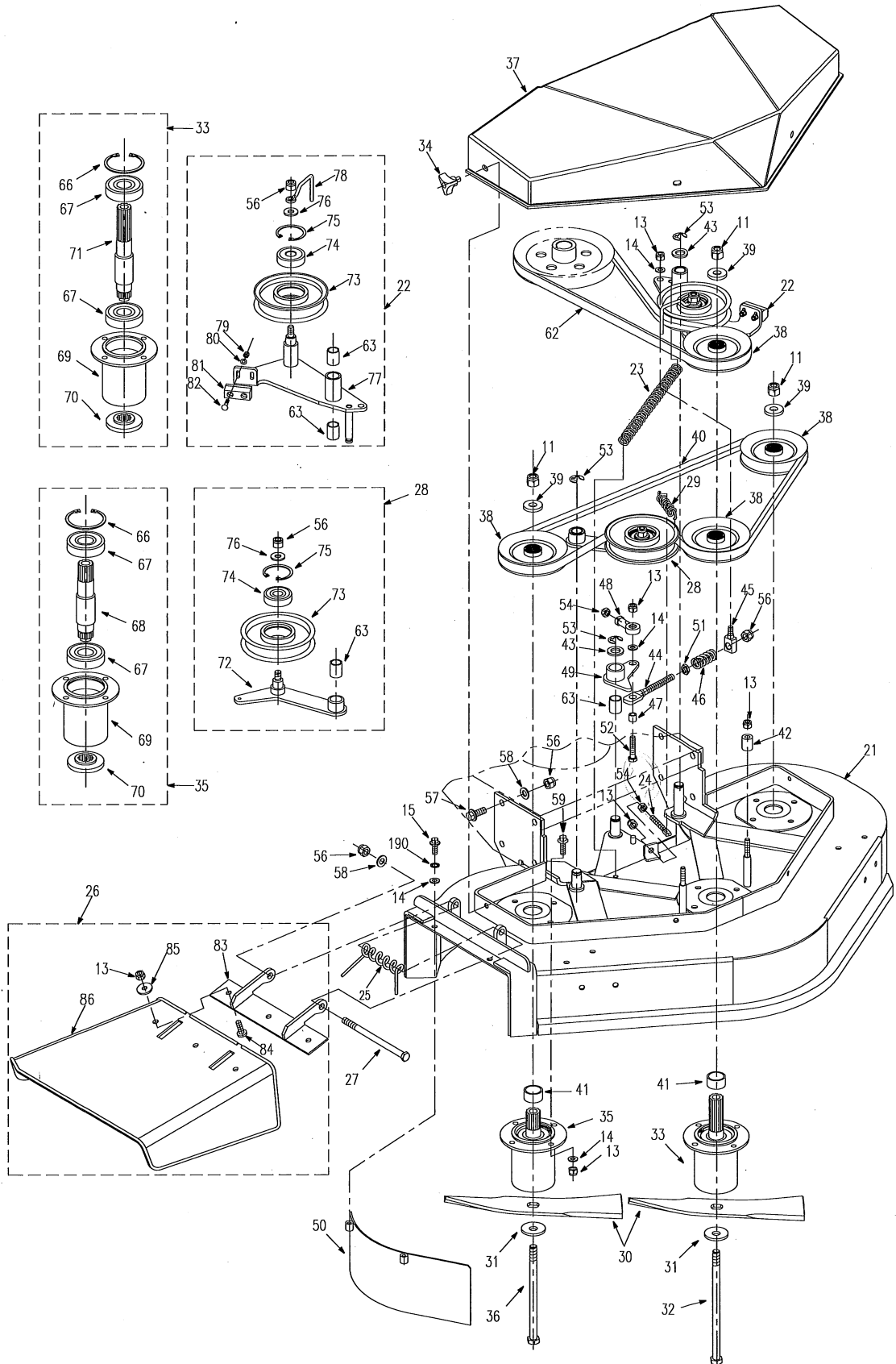


Ref.#	Part#	Description	WY33N	WY33NE
13	B6182-8	Nylon Insert Locknut M8mm	x	x
14	B97.1-8	Washer 8mm	x	x
31	3302008	Washer 8mm	x	x
52	B5783-840	Hex Hd Bolt M8×40mm	x	x
88	3300025	Engine	x	x
89	B5783-620	Hex Hd Bolt M6×20mm		x
90	3307001	Bronze Bushing	x	x
91	B5285-6313F	F-Style Self-Drilling Screw	x	x
92	3307005	Bolt M7/16"-20/1"×1×1/4"	x	x
93	3307003	Engine Drive Pulley	x	x
94	3300002	Transmission Drive Belt	x	x
95	3307002	Square Key	x	x

Ref.#	Part#	Description	WY33N	WY33NE
96	3307010	Transmission Drive Pulley	x	x
97	2800051	Tool Kit	x	x
98	2800052	Tool Kit Cap	x	x
99	B6182-6	Nylon Insert Locknut M6mm		x
100	B62-6	Butterfly Nut M6mm		x
101	2808101	Battery Bracket		x
103	5208002	Battery 12V 33AH		x
104	3338103	Battery Splint		x
105	5208203	Hook Rod		x
106	B5783-820	Hex Hd Bolt M8×20mm		x
330	B97.1-6	Washer 6mm		x
363	2808105	Start-Up Relay		x



# Mower Deck Assembly



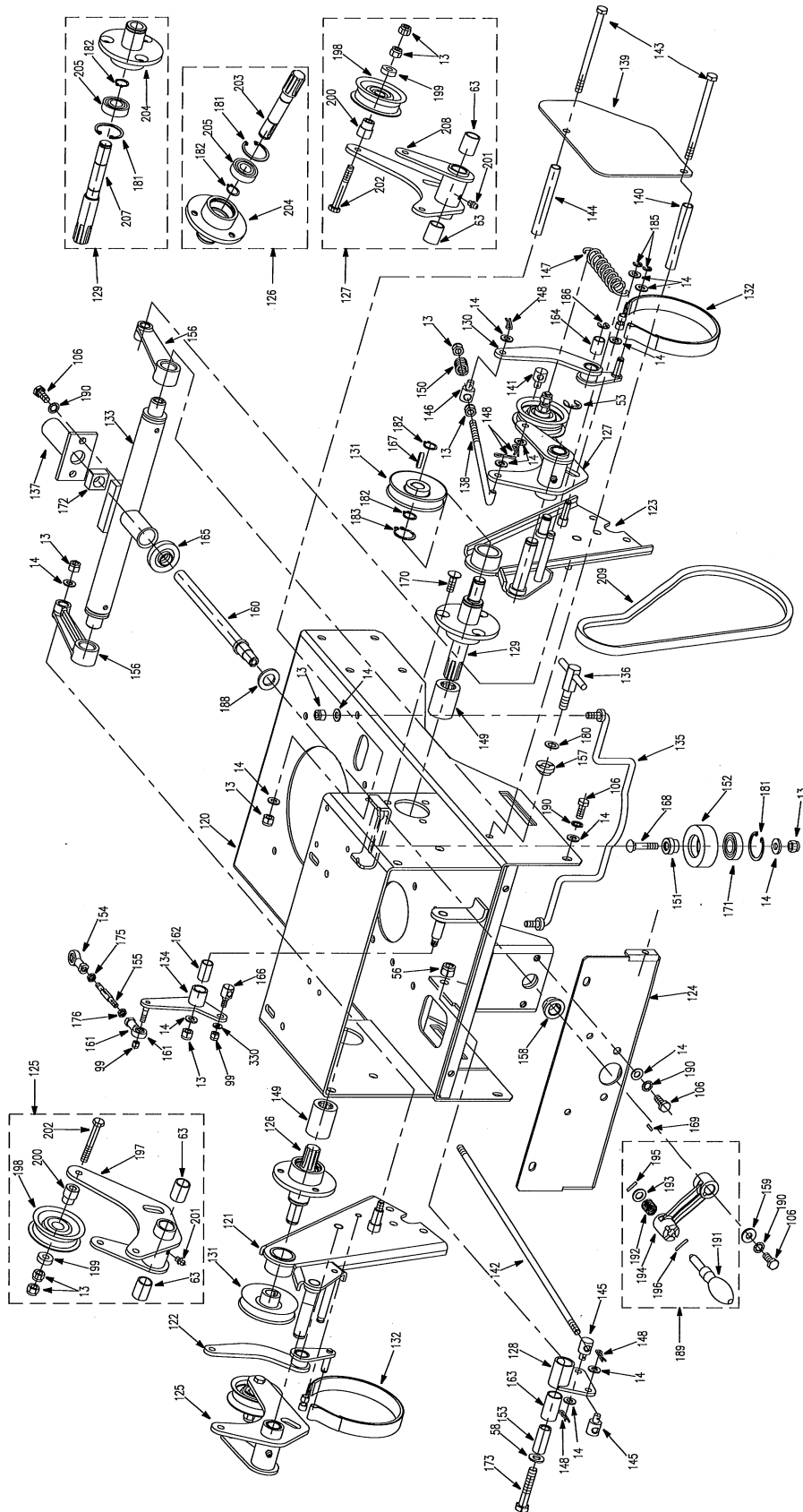


# Mower Deck Assembly

Ref.#	Part#	Description	WY33N	WY33NE
11	B6182-12	NylonInsertLocknut M12mm	x	x
13	B6182-8	Nylon Insert Locknut M8mm	x	x
14	B97.1-8	Washer 8mm	x	x
15	B5787-820	Hex Hd Bolt M8x20mm	x	x
21	3332001	Mower Deck	x	x
22	3332002	Blade Brake Arm Assembly	x	x
23	3302003	Blade Drive Spring	x	x
24	3302004	Spring Adjusting Screw	x	x
25	3302019	Torsion Spring	x	x
26	2802090	Discharge Chute Assembly	x	x
27	3302091	Hex Hd Bolt M8x20mm	x	x
28	3302005	Idler Pulley Assembly	x	x
29	3302006	Idler Spring	x	x
30	3302007	Blade	x	x
31	3302008	Washer 8mm	x	x
32	3302011	Center Blade Bolt	x	x
33	3302012	Center Spindle Assembly	x	x
34	3302190	Knob	x	x
35	3302013	Outer Spindle Assembly	x	x
36	3302014	Outer Blade Bolt	x	x
37	3302015	Belt Cover	x	x
38	3302016	Blade Pulley	x	x
39	3302009	Spacer	x	x
40	3302017	Blade Drive Belt KCB-61	x	x
41	3302018	Spacer	x	x
42	3302010	Spacer	x	x
43	3302095	Washer 8mm	x	x
44	3332003	Hex Hd Bolt	x	x
45	3332004	Swivel	x	x
46	3332005	Tension Spring	x	x
47	3332007	Spacer	x	x
48	SIBJK 8T	Rod and Bearing	x	x
49	3332009	Idler Bracket	x	x

Ref.#	Part#	Description	WY33N	WY33NE
50	3302110	Mulching Shield-Optional	x	x
51	B6172-10	Hex Hd Nut M10mm	x	x
52	B5783-840	Hex Hd Bolt M8x40mm	x	x
53	B896-12	E-clip 12mm	x	x
54	B6170-8	Nylon Insert Locknut M8mm	x	x
56	B6182-10	NylonInsertLocknut M10mm	x	x
57	B5787-1025	NylonInsertLocknutM10x25mm	x	x
58	B97.1-10	Washer 10mm	x	x
59	B5787-825	Hex Hd Bolt M8x25mm	x	x
62	3300001	Blade Drive Belt	x	x
63	B2685-162025	Bearing 16x20x25	x	x
66	B893.2-62	Snap Ring 62mm	x	x
67	B276-6305RS	Bearing 6305-2RS	x	x
68	3302085	Outer Blade Spindle	x	x
69	3302082	Spindle Housing	x	x
70	3302081	Blade Spacer	x	x
71	3302083	Center Blade Spindle	x	x
72	3302075	Idler Arm	x	x
73	3302056	Idler Pulley Assembly	x	x
74	B276-6303RS	Bearing 6303-2RS	x	x
75	B893.2-47	Snap Ring 47mm	x	x
76	3302058	Washer 10mm	x	x
77	3332055	Blade Drive Arm	x	x
78	3302059	Belt Guide	x	x
79	B6182-5	Nylon Insert Locknut M5mm	x	x
80	B97.1-5	Washer 5mm	x	x
81	2802121	Brake Pad	x	x
82	B819-525	Screw M5x25mm	x	x
83	2802026	Bracket,Discharge Chute	x	x
84	B818-825	Screw M8x25mm	x	x
85	3303034	Washer	x	x
86	2802104	Discharge Chute	x	x
190	B861.1-8	Washer 8mm	x	x

# Console Frame Assembly





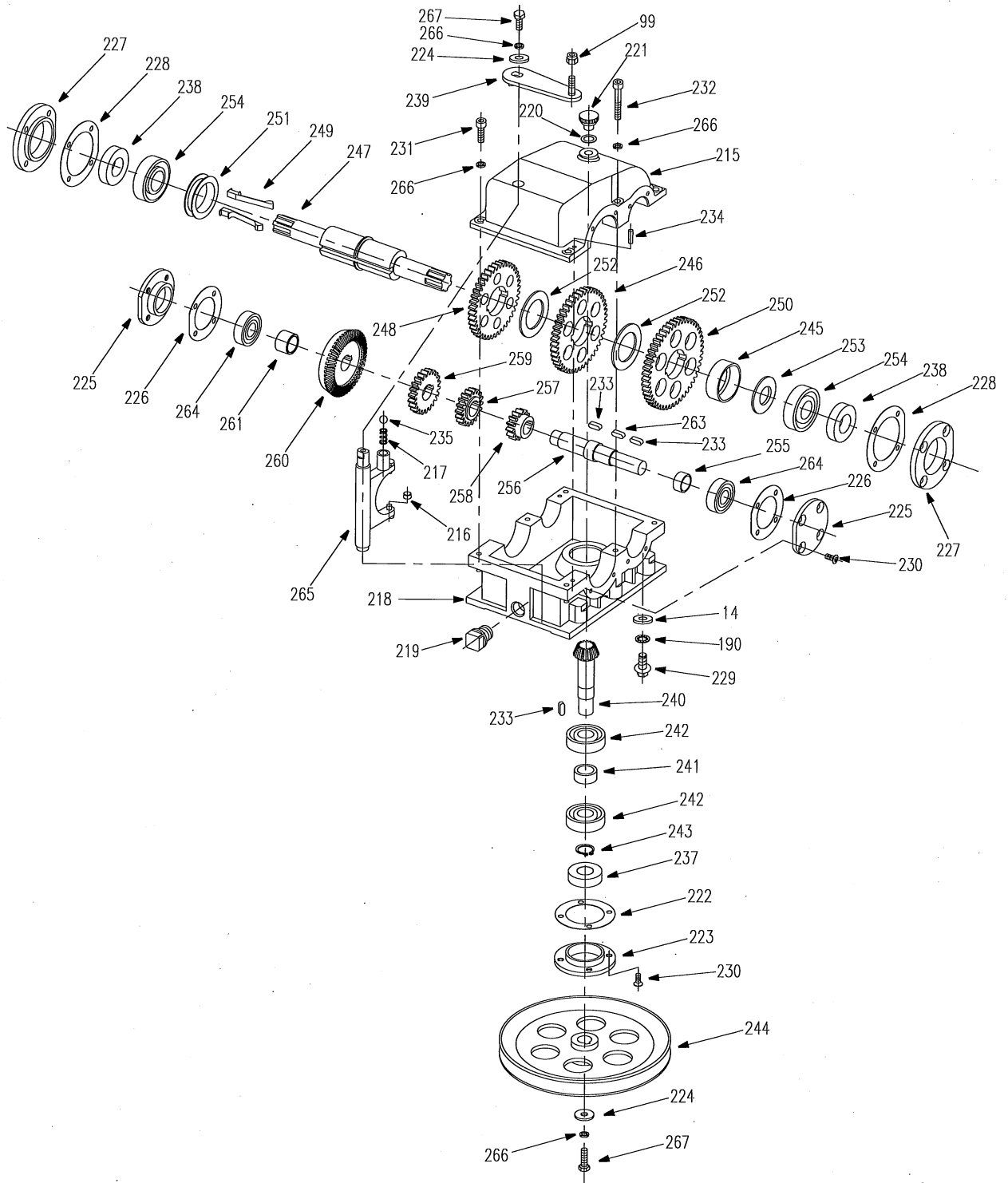


# Console Frame Assembly

Ref.#	Part#	Description	WY33N	WY33NE
13	B6182-8	Nylon Insert Locknut M8mm	x	x
14	B97.1-8	Washer 8mm	x	x
53	B896-12	E-clip 12mm	x	x
56	B6182-10	Nylon Insert Locknut M10mm	x	x
58	B97.1-10	Washer 10mm	x	x
63	B2685-162025	Bearing 16x20x25	x	x
99	B6182-6	Nylon Insert Locknut M6mm	x	x
106	B5783-820	Hex Hd Bolt M8x20mm	x	x
120	3333001	Engine Frame	x	x
121	3333002	Axle Hanger-LH	x	x
122	3333003	Brake Arm-LH	x	x
123	3333006	Axle Hanger-RH	x	x
124	3333007	Rear Shield	x	x
125	3333009	IdlerPulley Assembly-LH	x	x
126	3333010	OutPut Shaft Assembly-LH	x	x
127	3333016	IdlerPulley Assembly-RH	x	x
128	3333017	Idler Bracket	x	x
129	3333020	OutPut Shaft Assembly-RH	x	x
130	3333070	Brake Arm-RH	x	x
131	2800010	Wheel Drive Pulley	x	x
132	3303002	Brake Handle	x	x
133	3303012	Height Adjusting Pivot	x	x
134	3303022	Shift Pivot Arm	x	x
135	3303046	Engine Pulley Belt Guide	x	x
136	3303049	HeightAdjustingBoltAssembly	x	x
137	3303050	Screw Cover	x	x
138	3333004	Drive Linkage	x	x
139	3333005	Safety Board	x	x
140	3333008	Steel Tube 1	x	x
141	3333011	Swivel	x	x
142	3333012	Blade Engage Control Rod	x	x
143	3333013	Screw Cover	x	x
144	3333015	Steel Tube 2	x	x
145	3333018	Swivel	x	x
146	3333019	Swivel	x	x
147	3333068	Brake Spring	x	x
148	XSZ56-1-17	Bolt	x	x
149	2800008	Snap Ring	x	x
150	2800017	Tension Spring	x	x
151	2803010	Spacer	x	x
152	2803011	Idler Pulley	x	x
153	2803016	Spacer	x	x
154	3303008	Rod and Bearing M6mm	x	x
155	3303009	Shift Adjusting Screw	x	x
156	3303011	Connecting Rod	x	x
157	3303014	Height Adjusting Pad	x	x

Ref.#	Part#	Description	WY33N	WY33NE
158	3303017	Oilite Bronze Bushing	x	x
159	3303018	Washer	x	x
160	3303020	Height Adjusting Screw	x	x
161	3303021	Rod and Bearing M6mm	x	x
162	3303023	Spacer	x	x
163	3303037	Spacer	x	x
164	3303141	Nylon Bushing	x	x
165	3303180	Rubber Cover	x	x
166	3306015	Shift Tie-in	x	x
167	B1096-5522	Square Key5x5x22	x	x
168	B12-840	HexHd Bolt M8x40	x	x
169	B1567-5310C	Key C5x3x10	x	x
170	B2673-825	HexHd( InternalHead)Screw	x	x
171	B276-6003RS	Bearing 6003-2RS	x	x
172	B39-16	Quadrate Nut M16mm	x	x
173	B5782-1055	Hex Hd Bolt M10x55mm	x	x
175	B6172-6	NylonInsertLocknut M6mm	x	x
176	B6172-6L	NylonInsertLocknut M6mm	x	x
180	B861.2-10	Washer 10mm	x	x
181	B893.1-35	Spacer 35mm	x	x
182	B894.1-16	Spacer 16mm	x	x
183	B894.1-26	Spacer 26mm	x	x
185	B896-6	E-clip 6mm	x	x
186	B896-8	E-clip 8mm	x	x
188	B97.1-16	Washer 16mm	x	x
189	3303016	Handle Assembly	x	x
190	B861.1-8	Washer 8mm	x	x
191	3303123	Height Adjusting Handle	x	x
192	3303124	Compression Spring	x	x
193	3303125	Washer	x	x
194	3303126	Height Adjusting Rocker	x	x
195	B879-316	Spring Pin M3x16mm	x	x
196	B879-320	Spring Pin M3x20mm	x	x
197	3333059	Idler Pulley Assembly-LH	x	x
198	2800034	Idler Pulley Assembly	x	x
199	3333057	Spacer	x	x
200	3333058	Spacer	x	x
201	B1152-6	Grease Fitting M6mm	x	x
202	B5782-860	Hex Hd Bolt M8x60mm	x	x
203	3333052	OutPut Shaft-LH	x	x
204	3333053	Spindle Housing	x	x
205	99502H	Bearing 99502-2RS	x	x
207	3333056	OutPut Shaft RH	x	x
208	3333055	Idler Pulley Assembly-RH	x	x
209	3300003	Drive Belt MXV4-360	x	x
330	B97.1-6	Washer 6mm	x	x

# Transmission Assembly





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# Transmission Assembly

Ref.#	Part#	Description	WY33N	WY33NE
14	B97.1-8	Washer 8mm	×	×
99	B6182-6	Nylon Insert Locknut M6mm	×	×
190	B861.1-8	Washer 8mm	×	×
215	2804004	Transmission Case-Top	×	×
216	2804012	Roller	×	×
217	2804038	Detent Spring	×	×
218	3304001U	Transmission Case-Bottom	×	×
219	3304007	Oil Drain Plug	×	×
220	3304008	Fill/Breather Plug Spacer	×	×
221	3304009	Fill/Breather Plug	×	×
222	3304011	Input Shaft Seal Ring	×	×
223	3304012	Input Shaft Bearing Cover	×	×
224	3304014	Washer	×	×
225	3304015	BearingCover -Countshaft	×	×
226	3304016	Seal Ring	×	×
227	3304019	Bearing Cover-Output	×	×
228	3304020	Seal Ring	×	×
229	3300106	Hex Hd Bolt M5/16"-18UNC×3/4"	×	×
230	3300124	Phillips 10-24UNC×1/2	×	×
231	3300187	Socket Hd Cap Screw 1/2-20UNC×3/4"	×	×
232	3300188	Socket Hd Cap Screw	×	×
233	B1096-514	Square Key 5×14mm	×	×
234	B117-416	Roll Pin 4×16mm	×	×
235	B308-5/16	Detent Steel Ball 5/16"	×	×
237	B9877.1-173510	Oil Seal FB17×35×10B	×	×
238	B9877.1-204010	Oil Seal FB20×40×10B	×	×
239	3334001	Shift Arm	×	×

Ref.#	Part#	Description	WY33N	WY33NE
240	3304031U	Input Pinion Shaft(with gear)	×	×
241	3304032	Spacer	×	×
242	B276-6203	Bearing 6203	×	×
243	B894.1-17	Snap Ring 17mm	×	×
244	3304013	Transimission Input Pulley	×	×
245	2804003	Shift Spacer	×	×
246	2804007	Spur Gear,Output Shaft 2nd	×	×
247	2804008	Output Shaft	×	×
248	2804009	Spur Gear,Output Shaft 1st	×	×
249	2804016	Sliding Key	×	×
250	2804017	Spur Gear,Output Shaft 3rd	×	×
251	2804019	Shift Spacer	×	×
252	3304053	Washer	×	×
253	3304054	Spacer	×	×
254	B276-6204	Bearing 6204	×	×
255	2804001	Shift Spacer	×	×
256	2804002	Center Shaft	×	×
257	2804005	Spur Gear,Couter shaft 2nd	×	×
258	2804006	Spur Gear,Couter shaft 3rd	×	×
259	2804020	Spur Gear,Couter shaft 1st	×	×
260	3304041	Taper Ring Gear	×	×
261	3304042	Spacer	×	×
263	B1096-516	SquareKey 5×16mm	×	×
264	B276-6202	Bearing 6202	×	×
265	2804013	Shift Rod&Fork	×	×
266	B93-6	Washer 6mm	×	×
267	3300198	HexHdBoltM1/4"-20UNC×3/4"	×	×



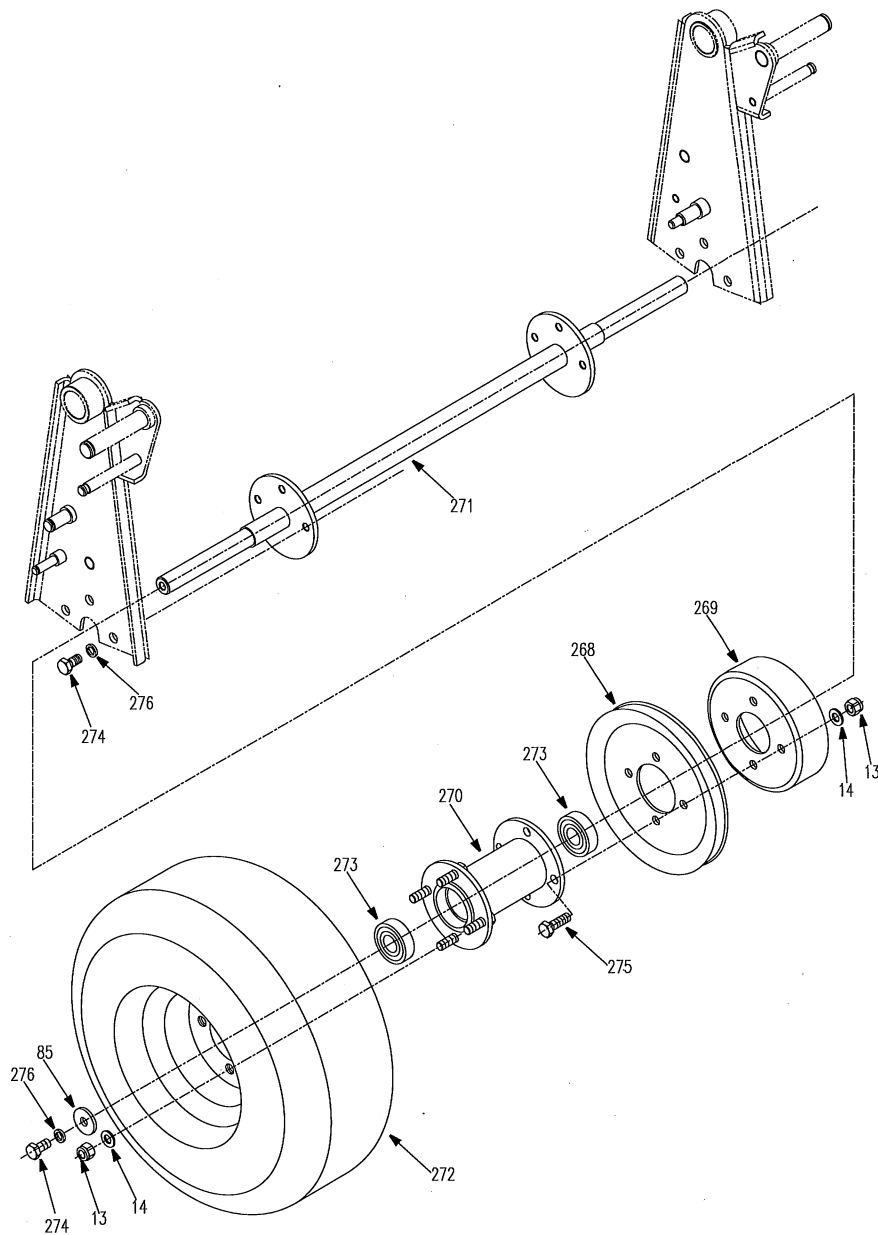


# Handle Bar and Console

Ref.#	Part#	Description	WY33N	WY33NE
13	B6182-8	Nylon Insert LocknutM8mm	x	x
14	B97.1-8	Washer8mm	x	x
54	B6170-8	Nylon Insert LocknutM8mm	x	x
57	B5787-1025	Hex Hd Bolt M10x25mm	x	x
58	B97.1-10	Washer 10mm	x	x
60	B6187-10	NylonInsertLocknutM10mm	x	x
99	B6182-6	NylonInsert Locknut M6mm	x	x
102	2808110	Ignition Switch	x	x
148	XSZ56-1-17	Bolt	x	x
162	3303023	Nylon Bushing	x	x
185	B896-6	E-clip 6mm	x	x
275	B5783-825	Hex Hd Bolt M8x25mm	x	x
300	3336003	Blade Contorl Rod	x	x
301	3336005	Shift Control Rod	x	x
302	3336006	Control Brake Rod	x	x
303	2806002	Tension Spring	x	x
304	2806006	Operator Presence Control	x	x
305	2806010	Bushing	x	x
306	2806011	Handle Grip	x	x
307	2806017	Bolt	x	x
308	2806055	Bolt	x	x
309	2806056	Electrical Switch Bracket	x	x
310	2806057	Blade Switch Bracket	x	
311	2806058	Switch Bracket	x	
312	2806061	Wave Washer	x	x
313	2806086	Wave Washer	x	x
314	3306002	Handle Grip	x	x
315	3306005	Hadnle Grip	x	x
316	3306017	Fuel Tank Mouting Strap	x	x
317	3306018	Rubber Strip	x	x
318	2806087	BladeSwitch Bracket		x
319	2806085	Switch Bracket		x

Ref.#	Part#	Description	WY33N	WY33NE
320	2806042	Bolt	x	x
321	B4141.13-1240	Knob,M8x55	x	x
322	B5782-855	Hex Hd Bolt M6x55mm	x	x
323	B5783-630	Hex Hd Bolt M6x30mm	x	x
325	B5787-616	Hex Hd Bolt M6x16mm	x	x
326	B5787-630	Hex Hd Bolt M6x30mm	x	x
327	B6172-12	NylonInsertLocknutM12mm	x	x
328	B67-510	Screw M5x10mm	x	x
329	B93-5	Washer 5mm	x	x
330	B97.1-6	Washer 6mm	x	x
331	3336004	Handle	x	x
332	2806005	Throttle Switch Assembly	x	x
333	2806001	Gear Shift Lever	x	x
334	2806003	Flameout Handle-LH	x	x
335	2806007	Flameout Handle-RH	x	x
336	2806015	Mower Blade Drive Lever	x	
337	2806070	Neutral latch-RH	x	x
338	2806071	Neutral latch-LH	x	x
339	2806090	Cup Frame	x	x
340	2806084	Blade Drive Lever		x
341	2807005	Fuel Line	x	x
342	3307021	Gas Cap	x	x
343	3307022	Fuel Tank	x	x
344	3307023	Fuel Tank Bushing	x	x
345	3307024	Fuel Line Shut-off	x	x
346	3307025	Hose Clamp	x	x
347	2808005	Blade Switch	x	
348	3306030	Knob,M8x55	x	x
380	5208015	Brake Switch		x
381	2808012	Pipe Clamp	x	x
382	2808001	Handle Bar	x	x

# Transaxle



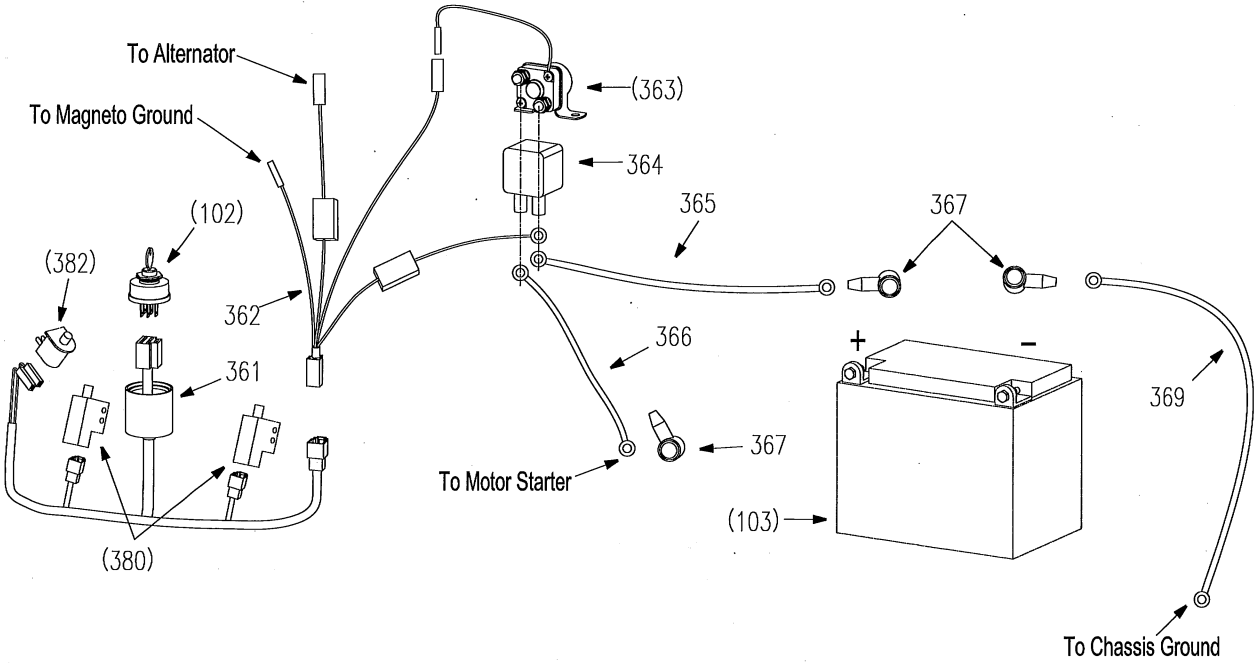
Ref.#	Part#	Description	WY33N	WY33NE
13	B6182-8	NylonInsertLocknutM8mm	x	x
14	B97.1-8	Washer 8mm	x	x
85	3303034	Washer 8mm	x	x
268	3335003	Differential Pulley	x	x
269	3335004	Brake Drum	x	x
270	3335002	Wheel Hub Weldment	x	x

Ref.#	Part#	Description	WY33N	WY33NE
271	3335005	Axle Shaft	x	x
272	3305001	Tire&Rim Assembly	x	x
273	B276-6203RS	Bearing 6203-2RS	x	x
274	B5783-816	HexHdBoltM8×16mm	x	x
275	B5783-825	HexHdBoltM8×25mm	x	x
276	B93-8	Washer 8mm	x	x



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# Electrical Start-up Wiring Harness



Ref.#	Part#	Description	WY33N	WY33NE
102	2808109	Ignition Switch		x
103	5208002	Battery		x
361	2808118	Wire Harness,Handle		x
362	2808119	Wire Harness,Console		x
363	2808105	Start-up Relay		x
364	2808104	Start-up Relay Grip		x
365	2808103	Positive Pole Post		x
366	2808106	Motor Pole Post		x
367	2808107	Start-up Motor Grip		x
369	2808110	Negative Pole Post		x
380	5208015	Brake Switch		x
382	2808001	Handle Switch	x	x



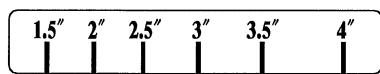
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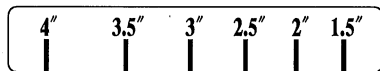
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405



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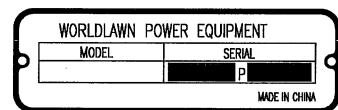
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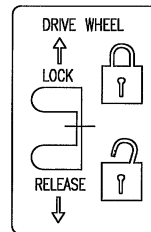
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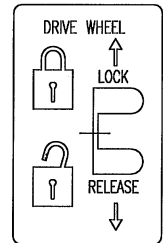
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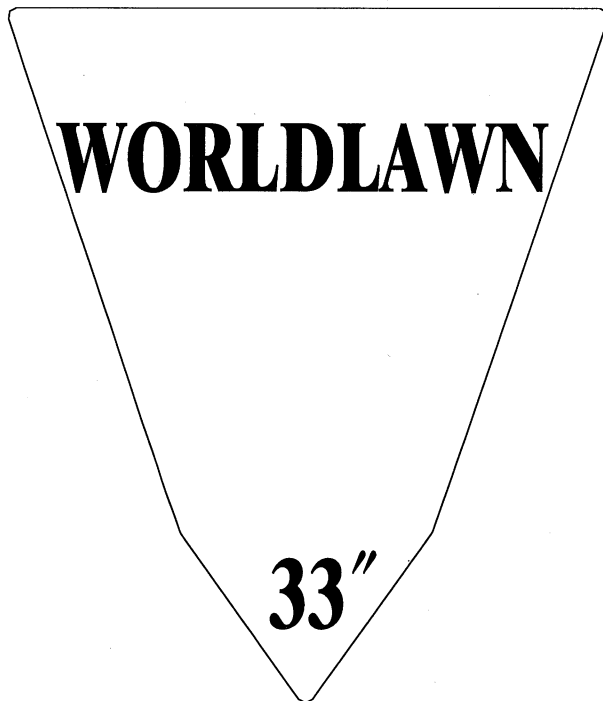
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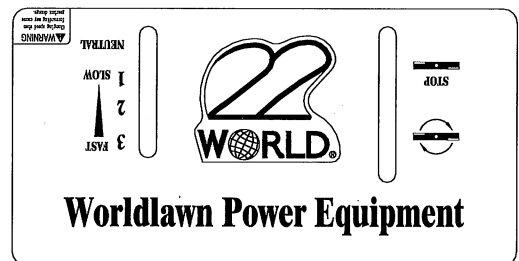
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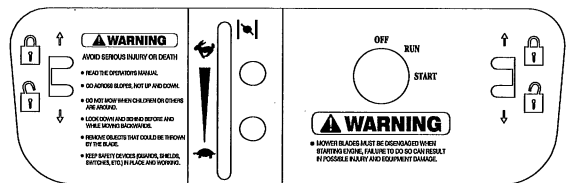
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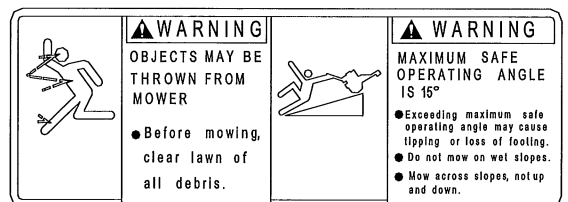
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408



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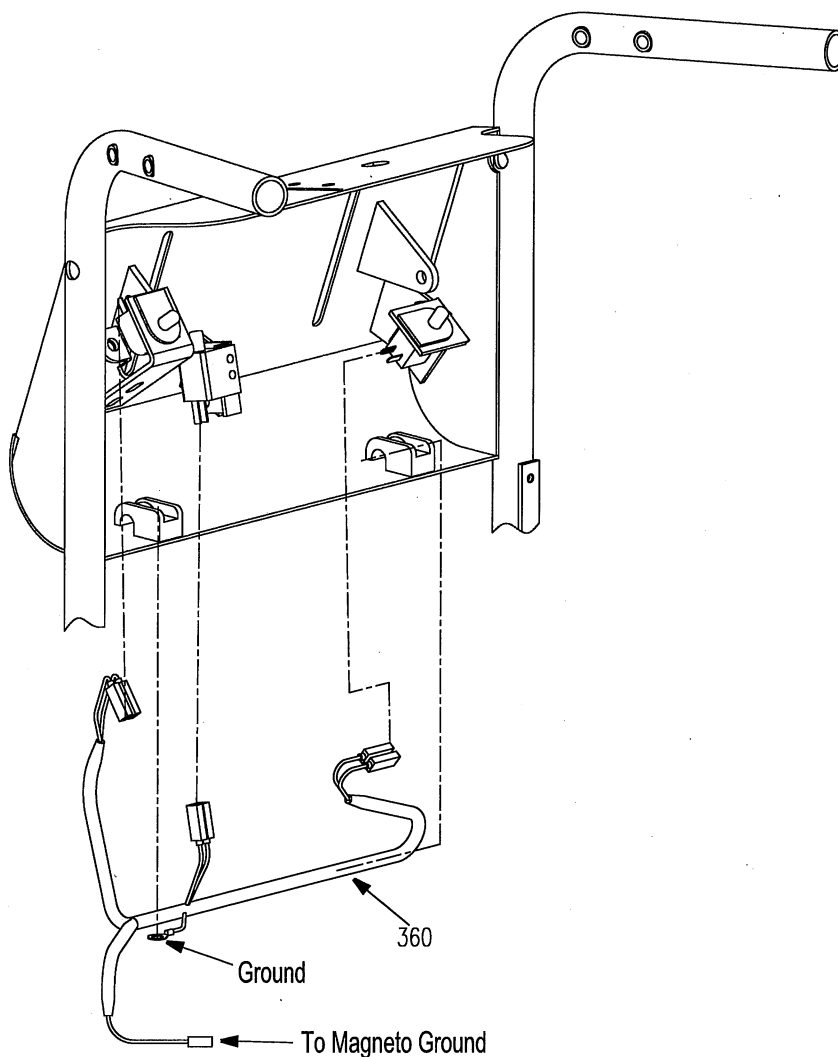


413





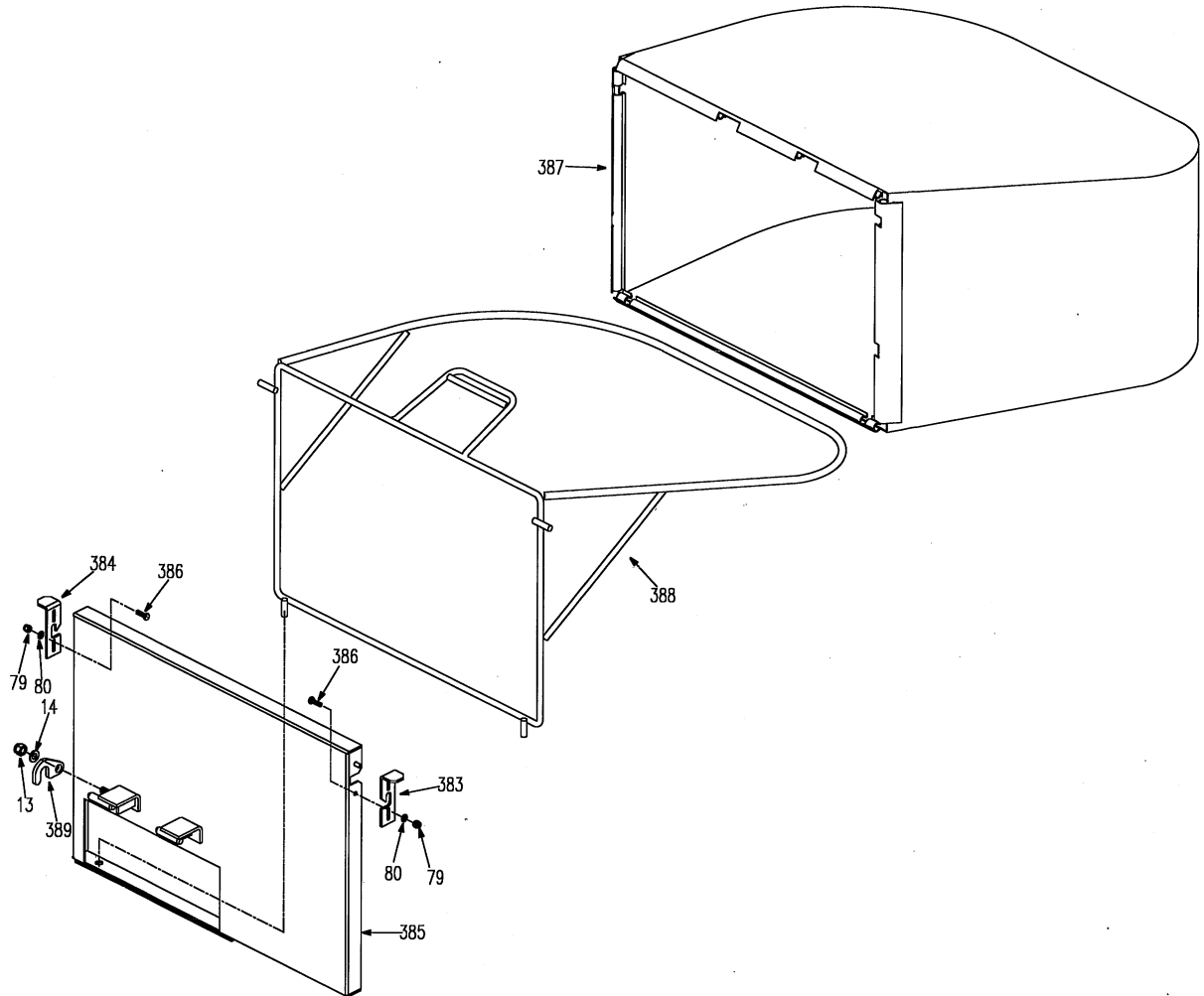
# Recoil Start-up Wiring Harness



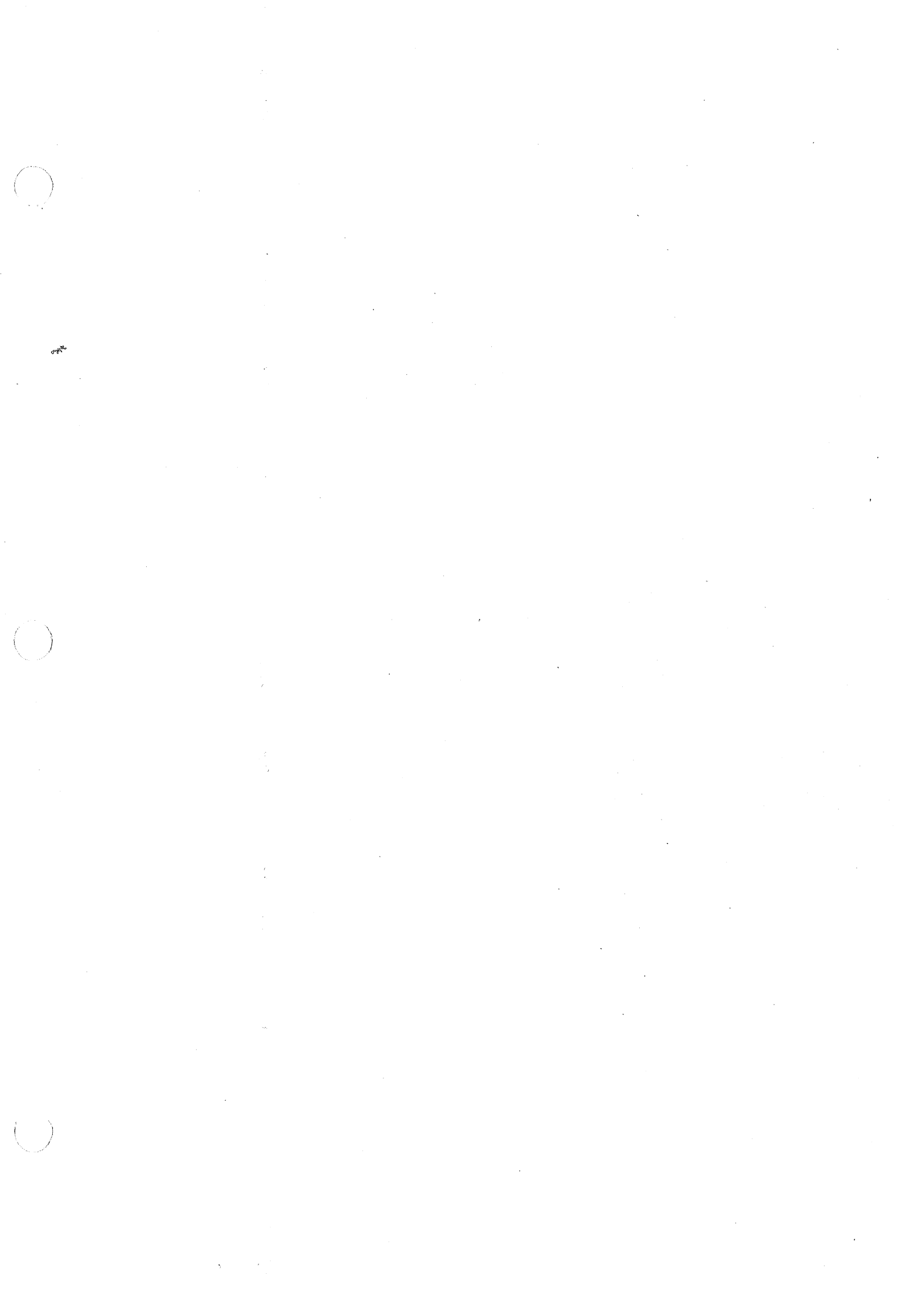
Ref.#	Part#	Description	WY33N	WY33NE
401	8008	Decal,Caution	x	x
402	8013	Decal,HeightAdjustingLH	x	x
403	8014	Decal,HeightAdjustingRH	x	x
404	8015	Decal,Height Adjusting	x	x
405	8022	Decal,Warning	x	
406	8030	Decal,Logo	x	x
407	8046	Decal,Model Plate	x	x
408	8049	Decal,Warning	x	x
409	8080	Decal,DriveWheel-RH	x	
410	8081	Decal,DriveWheel-LH	x	
411	8413	Decal,Danger	x	x
412	8903	Decal,Warning		x
413	8904	Decal,Warning	x	x

Ref.#	Part#	Description	WY33N	WY33NE
360	2808010	WiringHarness	x	

# Grass Catcher



Ref.#	Part#	Description	WY33N	WY33NE
13	B6182-8	Nylon Insert Locknut M8mm	x	x
14	B97.1-8	Washer 8mm	x	x
79	B6182-5	Nylon Insert Locknut M5mm	x	x
80	B97.1-5	Flat Washer 5mm	x	x
383	2802203	Grass Catcher Latch-RH	x	x
384	2802202	Grass Catcher Latch-LH	x	x
385	3332420	GrassCatcherMountWeldment	x	x
386	B823-520	Phillips Hd Screw M5x20mm	x	x
387	2802230	Grass Catcher Bag	x	x
388	2802220	Grass Catcher Wire Frame	x	x
389	3302202	Lock Latch	x	x





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