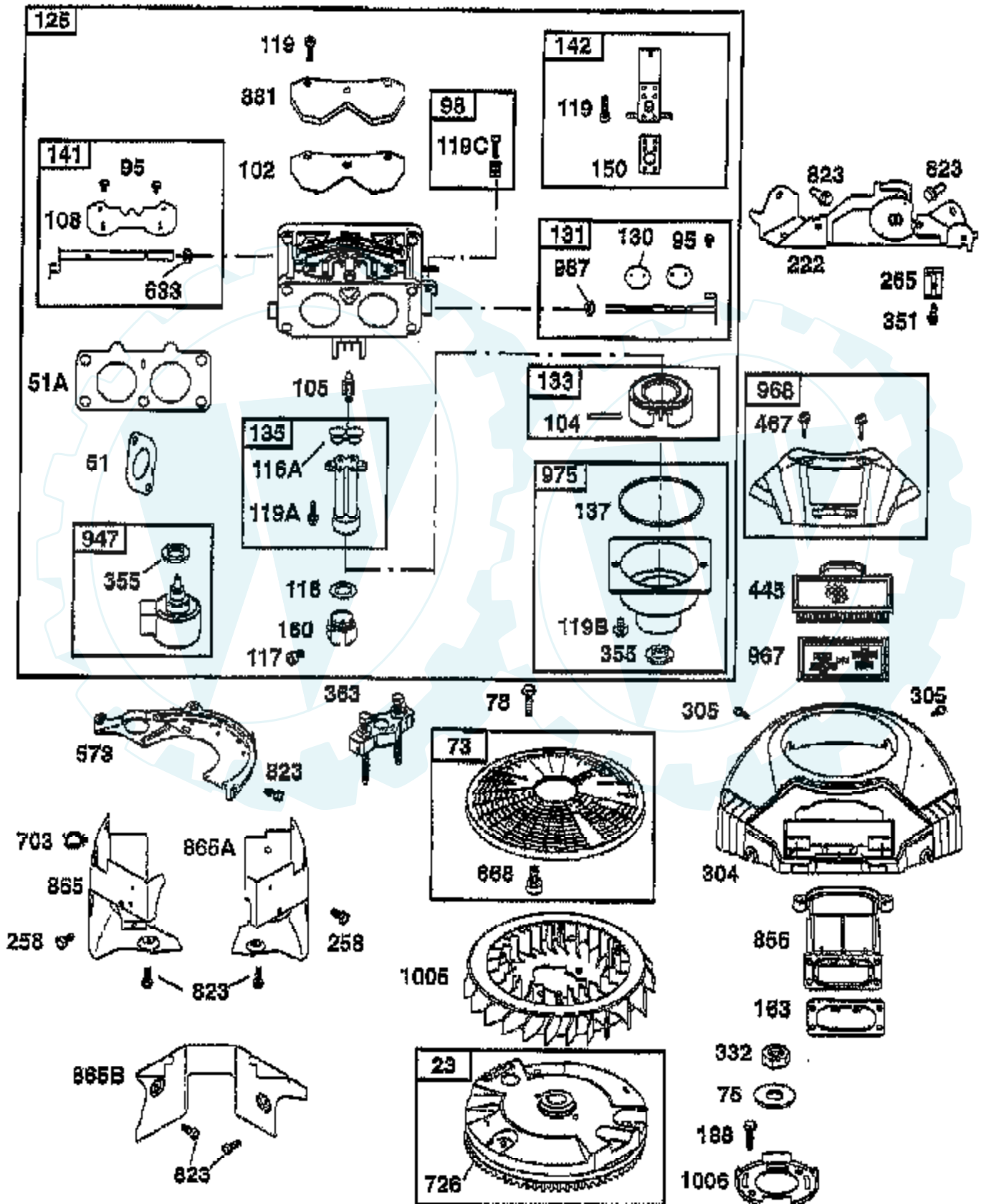


### TRACTOR - - MODEL NUMBER 7187A89

BRIGGS & STRATTON ENGINE - MODEL NUMBER 407777, TYPE NUMBER 0119-E1

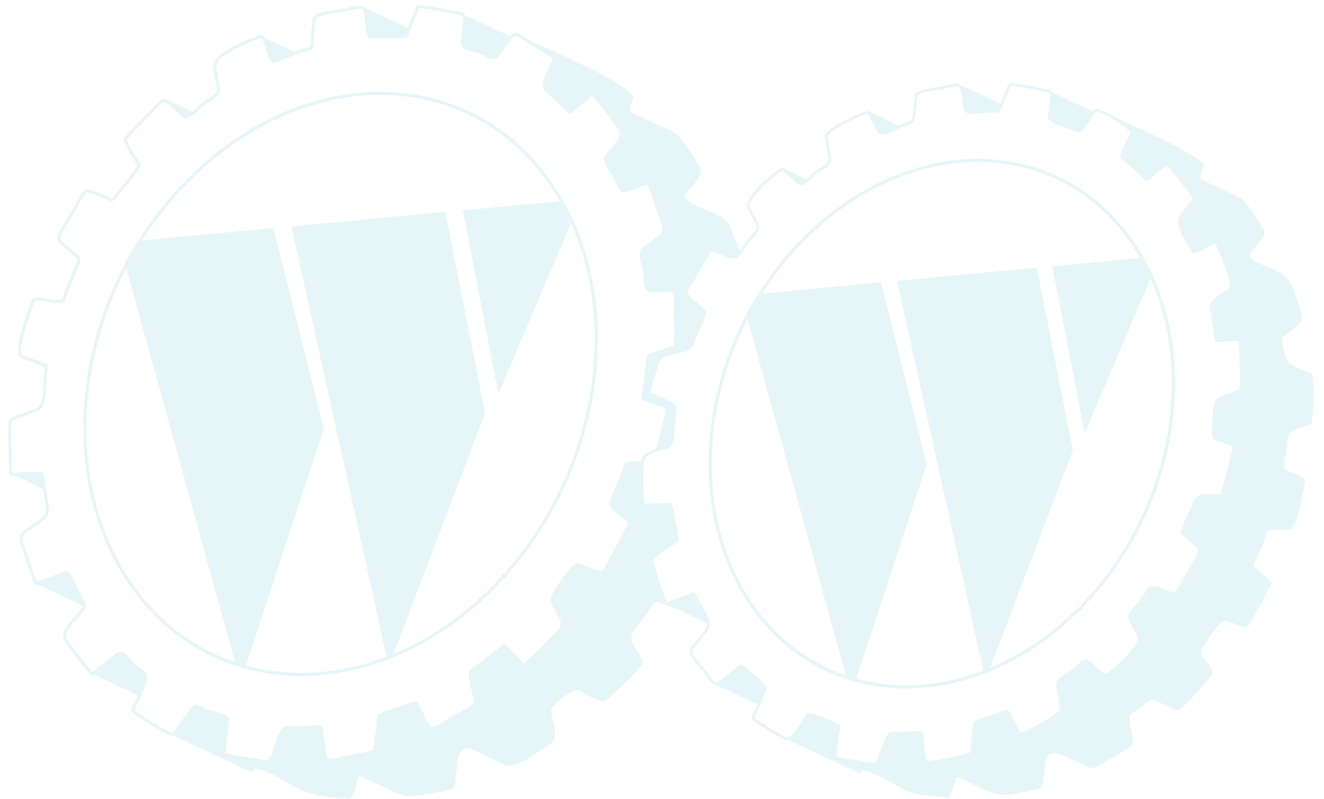


Ref #	Part Number	Qty	Description
	1	499584	CYLINDER ASSY
	2	499585	BUSHING CYLINDER
	3	690926	SEAL OIL
	4	690069	SUMP ENGINE
	5	499587	HEAD CYLINDER NO. 1
	5A	499595	HEAD CYLINDER NO. 2
	6	690097	WASHER FLAT
	7	690962	GASKET, CYLINDER HEAD
	8	499601	BREATHER ASSY
	9	690937	GASKET BREATHER
	10	691003	SCREW, HEX
	11	690942	TUBE, BREATHER
	12		CHECK WITH SUPPLIER
	13	690360	SCREW, CYLINDER HEAD (3-9/16")
	15	690946	PLUG, OIL DRAIN
	16	691046	CRANKSHAFT
	20	690947	SEAL OIL
	22	690308	SCREW, CRANKCASE COVER
	23	691054	FLYWHEEL
	24	690974	KEY, FLYWHEEL
	25	499588	PISTON ASSY (STD)
	25	499589	PISTON ASSY (.010" O.S.)
	25	499590	PISTON ASSY (.020" O.S.)
	25	499591	PISTON ASSY (.030" O.S.)
	26	499604	RING SET, PISTON (STD.)
	26	499605	RING SET, PISTON (.010" O.S.)
	26	499606	RING SET, PISTON (.020" O.S.)
	26	499607	RING SET, PISTON (.030" O.S.)
	27	690975	LOCK, PISTON PIN
	28	499582	PIN ASSY, PISTON
	29	499583	ROD ASSY, CONNECTING
	32	690976	SCREW, CONNECTING ROD
	33	499596	VALVE, EXHAUST
	34	499597	VALVE, INTAKE
	35	690963	SPRING, VALVE
	40	690964	RETAINER, VALVE
	42	499586	KEEPER VALVE
	45	690977	TAPPET, VALVE
	46	690978	GEAR, CAM
	50	690948	MANIFOLD, INTAKE
	51	690949	GASKET, CARB. MOUNTING
	51A	690950	GASKET, INTAKE MANIFOLD
	53	690951	STUD, CARB. MOUNTING
	73	691055	SCREEN, ROTATING
	75	691056	WASHER, SPRING
	78	691057	SCREW, TORX
	87	690657	SEAL, GOVERNOR SHAFT
	89	690238	PLUG, OIL
	95	690718	SCREW, SLOTTED
	98	499802	SCREW, IDLE SPEED
	102	690234	GASKET, PLATE
	104	690984	PIN, FLOAT HINGE
	105	690985	VALVE, NEEDLE
	108	690986	VALVE, CHOKE
	110	691261	WASHER
	116	690987	O-RING, SOLENOID RETAINER
	116A	690988	O-RING, FUEL TRANSFER TUBE
	116B	690589	SEAL, O-RING (OIL PUMP COVER)

Ref #	Part Number	Qty	Description
116C	691031		SEAL, O-RING (DIPSTICK)
116D	691032		SEAL, O-RING (OIL FILTER TUBE)
117	690232		JET, MAIN (STANDARD)
119	690990		SCREW, PHILLIPS
119A	690991		SCREW, PHILLIPS
119B	690992		SCREW, PHILLIPS
119C	690720		SCREW, PHILLIPS
121	499811		CARBURETOR OVERHAUL KIT
122	690952		SPACER, CARBURETOR
125	499804		CARBURETOR
130	690993		VALVE, THROTTLE
131	499805		SHAFT, THROTTLE
133	499806		FLOAT, CARBURETOR
135	499803		TUBE, FUEL TRANSFER
137	690994		GASKET, FLOAT BOWL
141	499807		SHAFT CHOKE
142	499808		NOZZLE, CARBURETOR
146	94388		TIMING GEAR KEY
150	281767		GASKET, NOZZLE
160	690996		RETAINER, SOLENOID
163	691001		GASKET, AIR CLEANER
176	691033		SCREW, T-30
187	691050		LINE, FUEL
187A	691049		LINE, FUEL
188	691058		SCREW, HEX
190	690953		SCREW, TORX HEX
192	690083		ADJUSTER, ROCKER ARM
195	690954		NIPPLE
209	690018		SPRING, GOVERNOR
211	690019		SPRING, GOVERNED IDLE
212	691020		LINK, THROTTLE
213	691021		BRACKET, CHOKE CONTROL
216	691022		LINK, CHOKE
219	394348		GEAR, GOVERNOR
220	690412		WASHER, THRUST
222	691023		PLATE, GOVERNOR CONTROL
227	691048		LEVER ASSY, GOVERNOR
240	691035		FILTER, FUEL
252	690956		ELEMENT, BREATHER
256	690957		RETAINER, ELEMENT
258	691003		SCREW, HEX
265	691024		CLAMP, CASING
277	691029		NUT, HEX
304	691004		HOUSING, BLOWER
305	691005		SCREW, HEX
309	691262		MOTOR, STARTER
310	691263		SCREW, HEX
311	691264		BRUSH, SET
332	690059		NUT, FLYWHEEL
333	691060		ARMATURE, MAGNETO
334	691061		SCREW, ARMATURE MOUNTING
337	690965		SPARK PLUG
351	691044		SCREW, HEX
355	690997		WASHER, SEAL
358	499889		GASKET SET
363	691062		FLYWHEEL, PULLER
383	390966		WRENCH, SPARK PLUG
387	691034		PUMP, FUEL

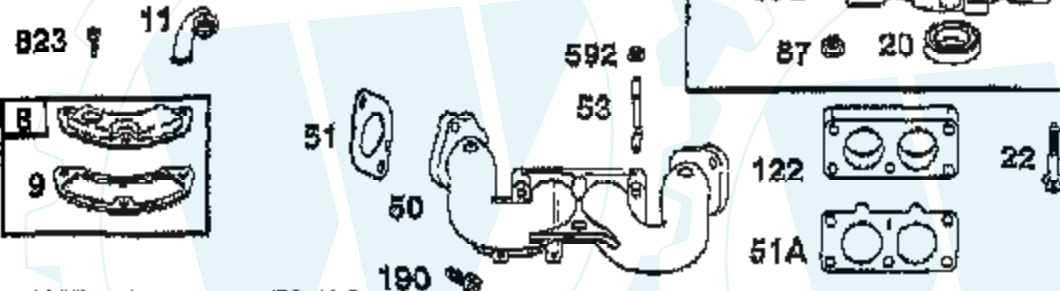
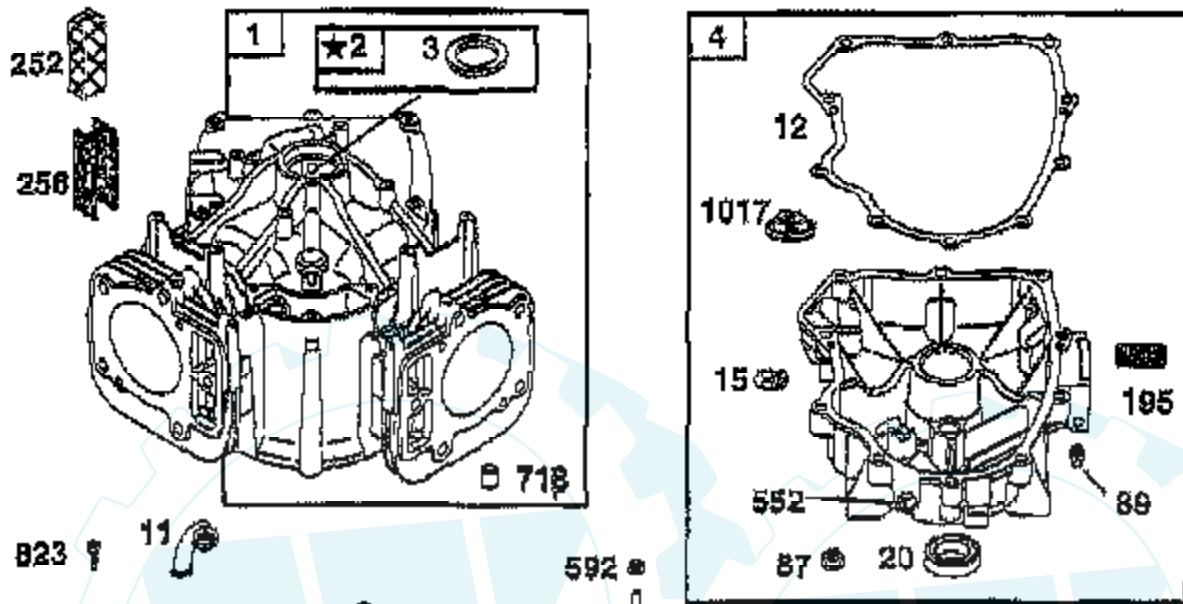
Ref #	Part Number	Qty	Description
445	691007		CARTRIDGE, AIR CLEANER
467	691008		NUT, AIR CLEANER
474	691063		ALTERNATOR
482	691183		SCREW, HEX
510	497606		DRIVE, STARTER
523	691036		DIPSTICK, OIL
525	691037		TUBE, OIL FILL
552	690552		BUSHING, GOVERNOR CRANK
552A	690553		BUSHING, GOVERNOR CRANK
556	690967		SCREW, HEX
562	690311		BOLT, CARRIAGE
573	691009		PLATE, BLACK
592	690958		NUT, HEX
592A	691029		NUT, HEX
601	691038		CLAMP, FUEL LINE
615	690328		RETAINER, GOVERNOR
615A	690317		RETAINER, GOVERNOR
615B	691265		RETAINER
616	691045		CRANK, GOVERNOR
633	690998		SEAL, CHOKE SHAFT
634	690442		WASHER, FLAT
635	691210		BOOT, SPARK PLUG
668	691215		SPACER
703	690010		CLIP, HOSE
718	690959		DOWEL, SLEEVE
726	499612		GEAR, RING
728	690372		SCREW, TORX
741	690980		GEAR, TIMING
783	691280		GEAR, STARTER
788	691039		BRACKET, PUMP
789	691220		HARNESS, WIRING
801	691283		CAP, DRIVE
802	691286		CAP, END
823	690960		SCREW, HEX
847	499602		DIPSTICK/TUBE ASSY
851	691234		TERMINAL, IGNITION CABLE
855	691011		ADAPTER, AIR
865	691012		COVER, AIR GUIDE
865A	691013		COVER, AIR GUIDE
865B	691015		COVER, AIR GUIDE
868	690968		SEAL, VALVE
871	690969		BUSHING, GUIDE
878	691237		WIRE, ALTERNATOR
881	690999		PLATE, COVER
883	690970		GASKET, EXHAUST
918	691040		HOSE, VACUUM
947	499809		SOLENOID, FUEL
965	499613		COVER, OIL PUMP
967	691016		FILTER, PRE-CLEANER
968	499788		COVER, AIR CLEANER
975	499810		BOWL, FLOAT
977	499812		GASKET SET, CARBURETOR
987	691000		SEAL, THROTTLE SHAFT
1005	691243		FAN, FLYWHEEL
1006	691247		RETAINER, FAN
1017	690770		SCREEN, OIL PUMP
1019	690103		LABEL KIT
1022	690971		GASKET, ROCKER COVER

Ref #	Part Number	Qty	Description
1023	499599		COVER, ROCKER (CYL. NO.1)
1023A	499600		COVER, ROCKER (CYL. NO.2)
1024	499054		PUMP, OIL
1026	690981		ROD, PUSH (STEEL)
1026A	690982		ROD, PUSH (ALUMINUM)
1027	690041		FILTER, OIL
1029	690972		ARM, ROCKER
1033	499890		VALVE OVERHAUL KIT
1035	691042		SHAFT, OIL PUMP
1036	499783		LABEL KIT, EMISSION
1058	273694		OWNER'S MANUAL
1090	691293		RETAINER, BRUSH
1100	690973		PIVOT, ROCKER ARM
2500	407777-0027		ENGINE



### TRACTOR -- MODEL NUMBER 7187A89

BRIGGS & STRATTON ENGINE - MODEL NUMBER 407777, TYPE NUMBER 0119-E1

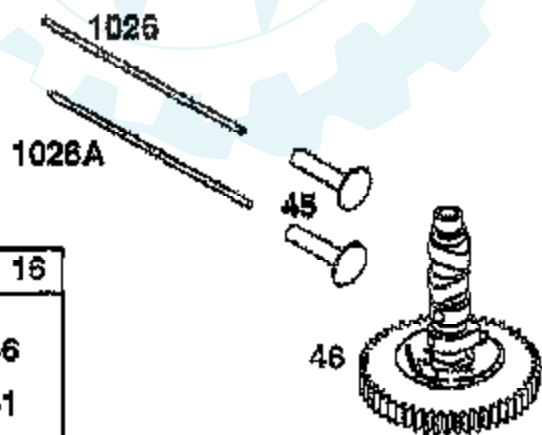
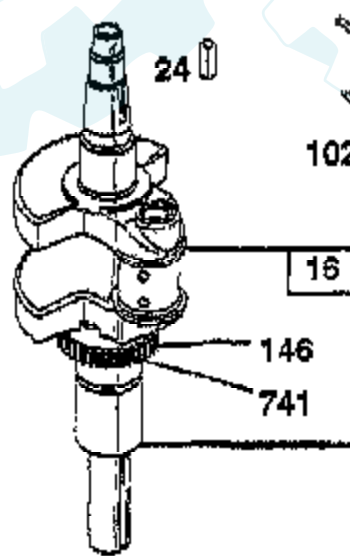
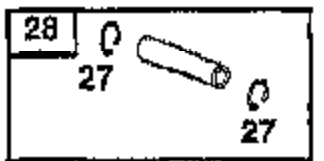
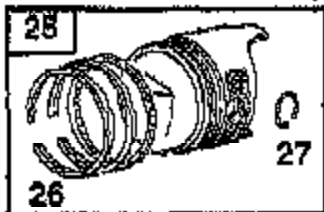


★ REQUIRES SPECIAL TOOLS TO INSTALL. SEE REPAIR INSTRUCTION MANUAL.

1036 LABEL KIT-EMISSION

1058 OWNER'S MANUAL

1019 LABEL KIT



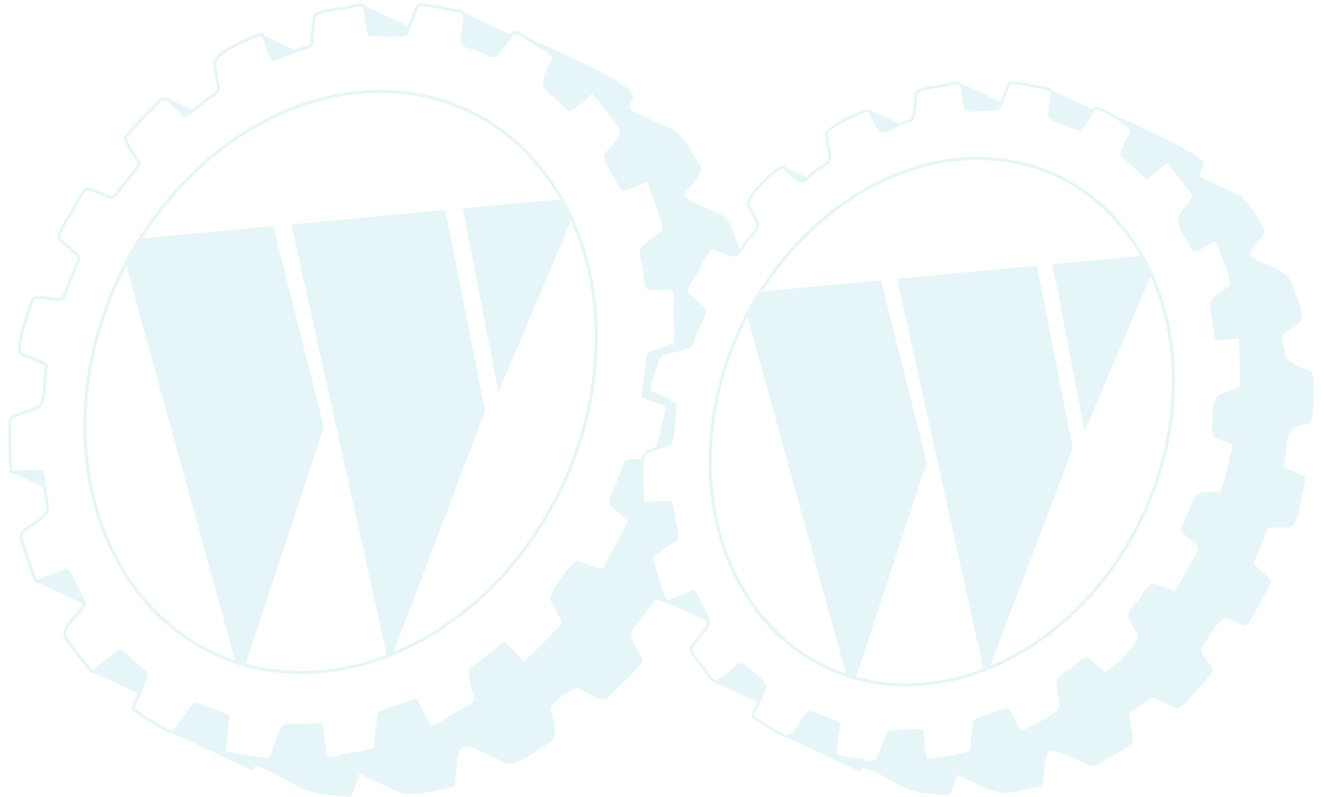
Ref #	Part Number	Qty	Description
1	499584		CYLINDER ASSY
2	499585		BUSHING CYLINDER
3	690926		SEAL OIL
4	690069		SUMP ENGINE
5	499587		HEAD CYLINDER NO. 1
5A	499595		HEAD CYLINDER NO. 2
6	690097		WASHER FLAT
7	690962		GASKET, CYLINDER HEAD
8	499601		BREATHER ASSY
9	690937		GASKET BREATHER
10	691003		SCREW, HEX
11	690942		TUBE, BREATHER
12			CHECK WITH SUPPLIER
13	690360		SCREW, CYLINDER HEAD (3-9/16")
15	690946		PLUG, OIL DRAIN
16	691046		CRANKSHAFT
20	690947		SEAL OIL
22	690308		SCREW, CRANKCASE COVER
23	691054		FLYWHEEL
24	690974		KEY, FLYWHEEL
25	499588		PISTON ASSY (STD)
25	499589		PISTON ASSY (.010" O.S.)
25	499590		PISTON ASSY (.020" O.S.)
25	499591		PISTON ASSY (.030" O.S.)
26	499604		RING SET, PISTON (STD.)
26	499605		RING SET, PISTON (.010" O.S.)
26	499606		RING SET, PISTON (.020" O.S.)
26	499607		RING SET, PISTON (.030" O.S.)
27	690975		LOCK, PISTON PIN
28	499582		PIN ASSY, PISTON
29	499583		ROD ASSY, CONNECTING
32	690976		SCREW, CONNECTING ROD
33	499596		VALVE, EXHAUST
34	499597		VALVE, INTAKE
35	690963		SPRING, VALVE
40	690964		RETAINER, VALVE
42	499586		KEEPER VALVE
45	690977		TAPPET, VALVE
46	690978		GEAR, CAM
50	690948		MANIFOLD, INTAKE
51	690949		GASKET, CARB. MOUNTING
51A	690950		GASKET, INTAKE MANIFOLD
53	690951		STUD, CARB. MOUNTING
73	691055		SCREEN, ROTATING
75	691056		WASHER, SPRING
78	691057		SCREW, TORX
87	690657		SEAL, GOVERNOR SHAFT
89	690238		PLUG, OIL
95	690718		SCREW, SLOTTED
98	499802		SCREW, IDLE SPEED
102	690234		GASKET, PLATE
104	690984		PIN, FLOAT HINGE
105	690985		VALVE, NEEDLE
108	690986		VALVE, CHOKE
110	691261		WASHER
116	690987		O-RING, SOLENOID RETAINER
116A	690988		O-RING, FUEL TRANSFER TUBE
116B	690589		SEAL, O-RING (OIL PUMP COVER)

Ref #	Part Number	Qty	Description
116C	691031		SEAL, O-RING (DIPSTICK)
116D	691032		SEAL, O-RING (OIL FILTER TUBE)
117	690232		JET, MAIN (STANDARD)
119	690990		SCREW, PHILLIPS
119A	690991		SCREW, PHILLIPS
119B	690992		SCREW, PHILLIPS
119C	690720		SCREW, PHILLIPS
121	499811		CARBURETOR OVERHAUL KIT
122	690952		SPACER, CARBURETOR
125	499804		CARBURETOR
130	690993		VALVE, THROTTLE
131	499805		SHAFT, THROTTLE
133	499806		FLOAT, CARBURETOR
135	499803		TUBE, FUEL TRANSFER
137	690994		GASKET, FLOAT BOWL
141	499807		SHAFT CHOKE
142	499808		NOZZLE, CARBURETOR
146	94388		TIMING GEAR KEY
150	281767		GASKET, NOZZLE
160	690996		RETAINER, SOLENOID
163	691001		GASKET, AIR CLEANER
176	691033		SCREW, T-30
187	691050		LINE, FUEL
187A	691049		LINE, FUEL
188	691058		SCREW, HEX
190	690953		SCREW, TORX HEX
192	690083		ADJUSTER, ROCKER ARM
195	690954		NIPPLE
209	690018		SPRING, GOVERNOR
211	690019		SPRING, GOVERNED IDLE
212	691020		LINK, THROTTLE
213	691021		BRACKET, CHOKE CONTROL
216	691022		LINK, CHOKE
219	394348		GEAR, GOVERNOR
220	690412		WASHER, THRUST
222	691023		PLATE, GOVERNOR CONTROL
227	691048		LEVER ASSY, GOVERNOR
240	691035		FILTER, FUEL
252	690956		ELEMENT, BREATHER
256	690957		RETAINER, ELEMENT
258	691003		SCREW, HEX
265	691024		CLAMP, CASING
277	691029		NUT, HEX
304	691004		HOUSING, BLOWER
305	691005		SCREW, HEX
309	691262		MOTOR, STARTER
310	691263		SCREW, HEX
311	691264		BRUSH, SET
332	690059		NUT, FLYWHEEL
333	691060		ARMATURE, MAGNETO
334	691061		SCREW, ARMATURE MOUNTING
337	690965		SPARK PLUG
351	691044		SCREW, HEX
355	690997		WASHER, SEAL
358	499889		GASKET SET
363	691062		FLYWHEEL, PULLER
383	390966		WRENCH, SPARK PLUG
387	691034		PUMP, FUEL



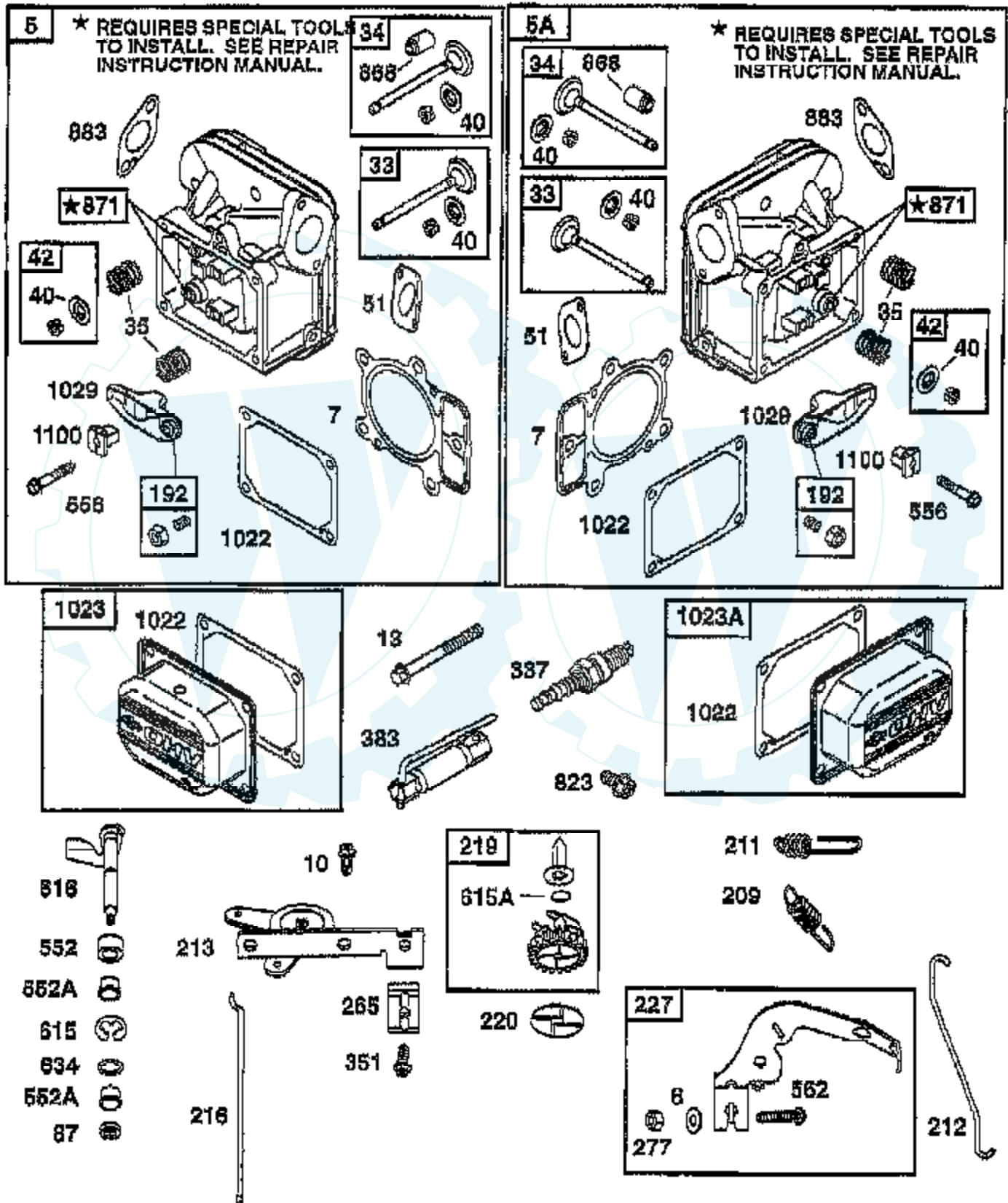
Ref #	Part Number	Qty	Description
445	691007		CARTRIDGE, AIR CLEANER
467	691008		NUT, AIR CLEANER
474	691063		ALTERNATOR
482	691183		SCREW, HEX
510	497606		DRIVE, STARTER
523	691036		DIPSTICK, OIL
525	691037		TUBE, OIL FILL
552	690552		BUSHING, GOVERNOR CRANK
552A	690553		BUSHING, GOVERNOR CRANK
556	690967		SCREW, HEX
562	690311		BOLT, CARRIAGE
573	691009		PLATE, BLACK
592	690958		NUT, HEX
592A	691029		NUT, HEX
601	691038		CLAMP, FUEL LINE
615	690328		RETAINER, GOVERNOR
615A	690317		RETAINER, GOVERNOR
615B	691265		RETAINER
616	691045		CRANK, GOVERNOR
633	690998		SEAL, CHOKE SHAFT
634	690442		WASHER, FLAT
635	691210		BOOT, SPARK PLUG
668	691215		SPACER
703	690010		CLIP, HOSE
718	690959		DOWEL, SLEEVE
726	499612		GEAR, RING
728	690372		SCREW, TORX
741	690980		GEAR, TIMING
783	691280		GEAR, STARTER
788	691039		BRACKET, PUMP
789	691220		HARNESS, WIRING
801	691283		CAP, DRIVE
802	691286		CAP, END
823	690960		SCREW, HEX
847	499602		DIPSTICK/TUBE ASSY
851	691234		TERMINAL, IGNITION CABLE
855	691011		ADAPTER, AIR
865	691012		COVER, AIR GUIDE
865A	691013		COVER, AIR GUIDE
865B	691015		COVER, AIR GUIDE
868	690968		SEAL, VALVE
871	690969		BUSHING, GUIDE
878	691237		WIRE, ALTERNATOR
881	690999		PLATE, COVER
883	690970		GASKET, EXHAUST
918	691040		HOSE, VACUUM
947	499809		SOLENOID, FUEL
965	499613		COVER, OIL PUMP
967	691016		FILTER, PRE-CLEANER
968	499788		COVER, AIR CLEANER
975	499810		BOWL, FLOAT
977	499812		GASKET SET, CARBURETOR
987	691000		SEAL, THROTTLE SHAFT
1005	691243		FAN, FLYWHEEL
1006	691247		RETAINER, FAN
1017	690770		SCREEN, OIL PUMP
1019	690103		LABEL KIT
1022	690971		GASKET, ROCKER COVER

Ref #	Part Number	Qty	Description
1023	499599		COVER, ROCKER (CYL. NO.1)
1023A	499600		COVER, ROCKER (CYL. NO.2)
1024	499054		PUMP, OIL
1026	690981		ROD, PUSH (STEEL)
1026A	690982		ROD, PUSH (ALUMINUM)
1027	690041		FILTER, OIL
1029	690972		ARM, ROCKER
1033	499890		VALVE OVERHAUL KIT
1035	691042		SHAFT, OIL PUMP
1036	499783		LABEL KIT, EMISSION
1058	273694		OWNER'S MANUAL
1090	691293		RETAINER, BRUSH
1100	690973		PIVOT, ROCKER ARM
2500	407777-0027		ENGINE



### TRACTOR - - MODEL NUMBER 7187A89

BRIGGS & STRATTON ENGINE - MODEL NUMBER 407777, TYPE NUMBER 0119-E1

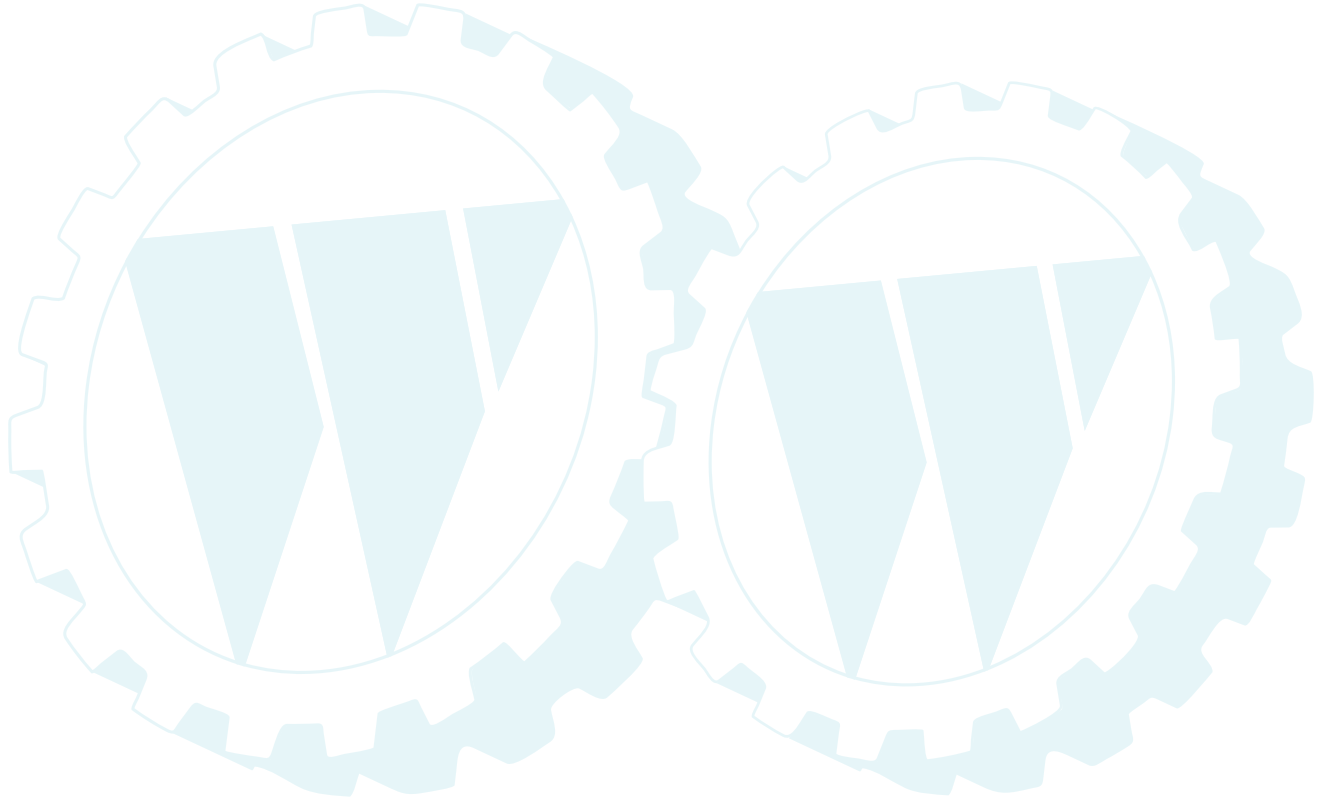


Ref #	Part Number	Qty	Description
1	499584		CYLINDER ASSY
2	499585		BUSHING CYLINDER
3	690926		SEAL OIL
4	690069		SUMP ENGINE
5	499587		HEAD CYLINDER NO. 1
5A	499595		HEAD CYLINDER NO. 2
6	690097		WASHER FLAT
7	690962		GASKET, CYLINDER HEAD
8	499601		BREATHER ASSY
9	690937		GASKET BREATHER
10	691003		SCREW, HEX
11	690942		TUBE, BREATHER
12			CHECK WITH SUPPLIER
13	690360		SCREW, CYLINDER HEAD (3-9/16")
15	690946		PLUG, OIL DRAIN
16	691046		CRANKSHAFT
20	690947		SEAL OIL
22	690308		SCREW, CRANKCASE COVER
23	691054		FLYWHEEL
24	690974		KEY, FLYWHEEL
25	499588		PISTON ASSY (STD)
25	499589		PISTON ASSY (.010" O.S.)
25	499590		PISTON ASSY (.020" O.S.)
25	499591		PISTON ASSY (.030" O.S.)
26	499604		RING SET, PISTON (STD.)
26	499605		RING SET, PISTON (.010" O.S.)
26	499606		RING SET, PISTON (.020" O.S.)
26	499607		RING SET, PISTON (.030" O.S.)
27	690975		LOCK, PISTON PIN
28	499582		PIN ASSY, PISTON
29	499583		ROD ASSY, CONNECTING
32	690976		SCREW, CONNECTING ROD
33	499596		VALVE, EXHAUST
34	499597		VALVE, INTAKE
35	690963		SPRING, VALVE
40	690964		RETAINER, VALVE
42	499586		KEEPER VALVE
45	690977		TAPPET, VALVE
46	690978		GEAR, CAM
50	690948		MANIFOLD, INTAKE
51	690949		GASKET, CARB. MOUNTING
51A	690950		GASKET, INTAKE MANIFOLD
53	690951		STUD, CARB. MOUNTING
73	691055		SCREEN, ROTATING
75	691056		WASHER, SPRING
78	691057		SCREW, TORX
87	690657		SEAL, GOVERNOR SHAFT
89	690238		PLUG, OIL
95	690718		SCREW, SLOTTED
98	499802		SCREW, IDLE SPEED
102	690234		GASKET, PLATE
104	690984		PIN, FLOAT HINGE
105	690985		VALVE, NEEDLE
108	690986		VALVE, CHOKE
110	691261		WASHER
116	690987		O-RING, SOLENOID RETAINER
116A	690988		O-RING, FUEL TRANSFER TUBE
116B	690589		SEAL, O-RING (OIL PUMP COVER)

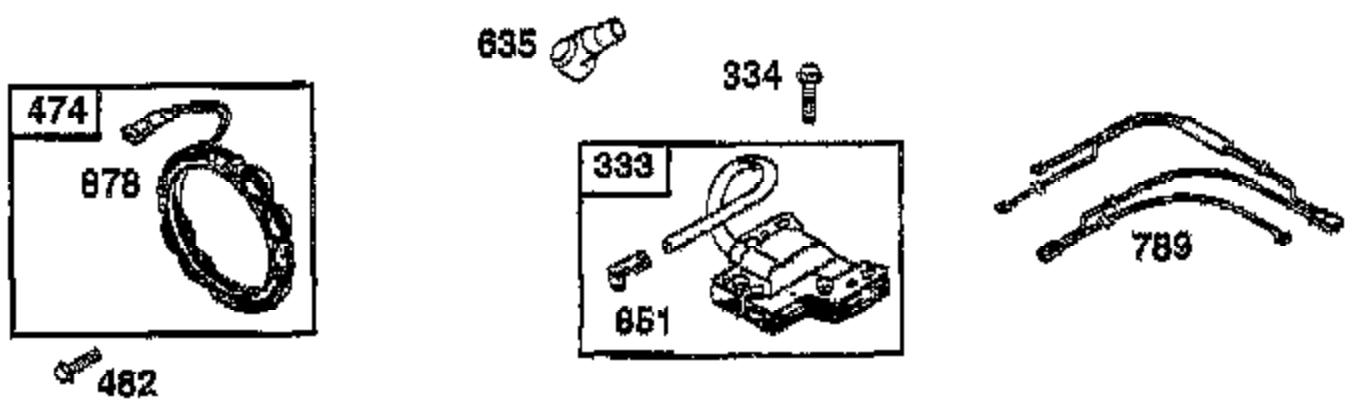
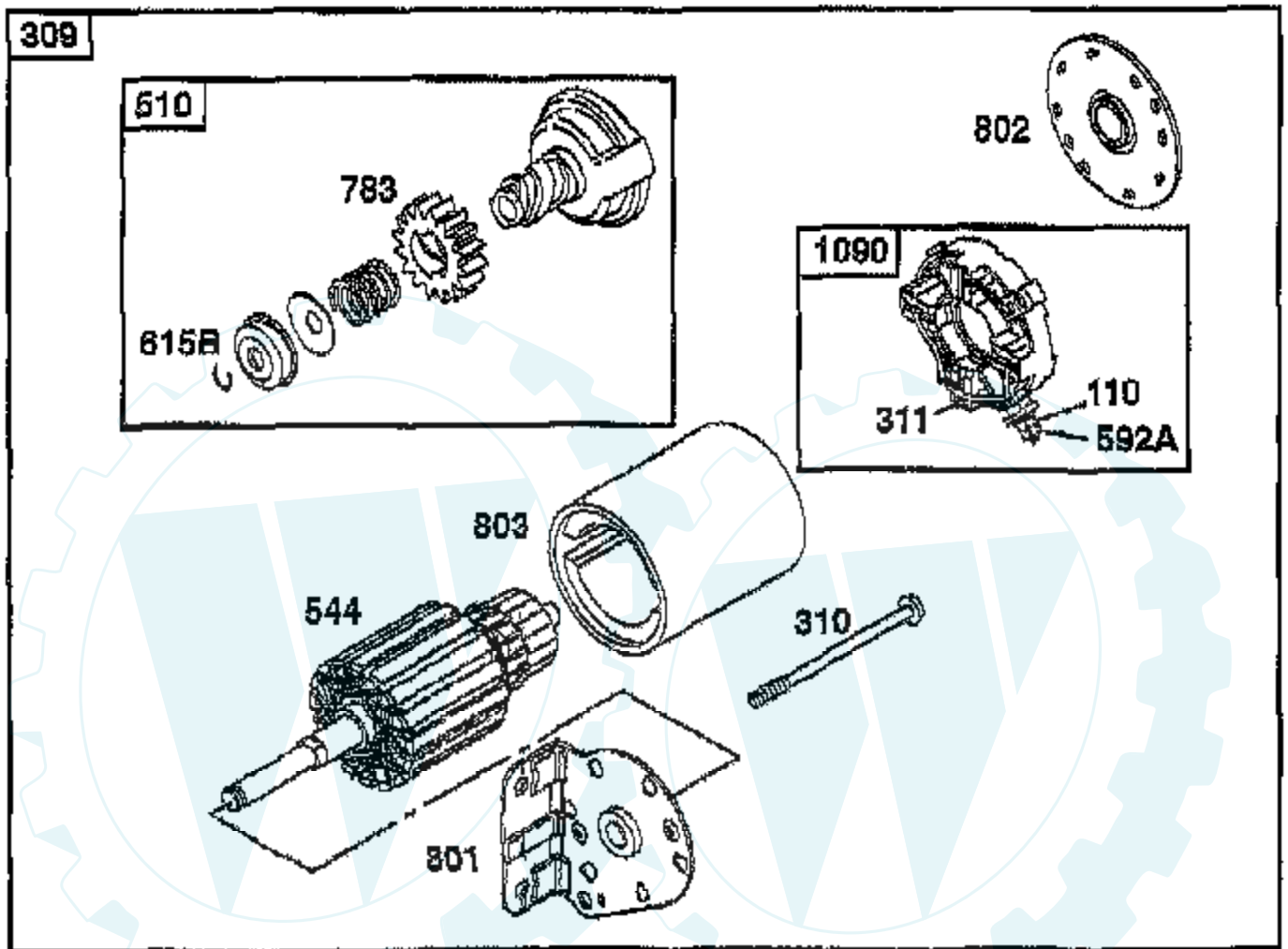
Ref #	Part Number	Qty	Description
116C	691031		SEAL, O-RING (DIPSTICK)
116D	691032		SEAL, O-RING (OIL FILTER TUBE)
117	690232		JET, MAIN (STANDARD)
119	690990		SCREW, PHILLIPS
119A	690991		SCREW, PHILLIPS
119B	690992		SCREW, PHILLIPS
119C	690720		SCREW, PHILLIPS
121	499811		CARBURETOR OVERHAUL KIT
122	690952		SPACER, CARBURETOR
125	499804		CARBURETOR
130	690993		VALVE, THROTTLE
131	499805		SHAFT, THROTTLE
133	499806		FLOAT, CARBURETOR
135	499803		TUBE, FUEL TRANSFER
137	690994		GASKET, FLOAT BOWL
141	499807		SHAFT CHOKE
142	499808		NOZZLE, CARBURETOR
146	94388		TIMING GEAR KEY
150	281767		GASKET, NOZZLE
160	690996		RETAINER, SOLENOID
163	691001		GASKET, AIR CLEANER
176	691033		SCREW, T-30
187	691050		LINE, FUEL
187A	691049		LINE, FUEL
188	691058		SCREW, HEX
190	690953		SCREW, TORX HEX
192	690083		ADJUSTER, ROCKER ARM
195	690954		NIPPLE
209	690018		SPRING, GOVERNOR
211	690019		SPRING, GOVERNED IDLE
212	691020		LINK, THROTTLE
213	691021		BRACKET, CHOKE CONTROL
216	691022		LINK, CHOKE
219	394348		GEAR, GOVERNOR
220	690412		WASHER, THRUST
222	691023		PLATE, GOVERNOR CONTROL
227	691048		LEVER ASSY, GOVERNOR
240	691035		FILTER, FUEL
252	690956		ELEMENT, BREATHER
256	690957		RETAINER, ELEMENT
258	691003		SCREW, HEX
265	691024		CLAMP, CASING
277	691029		NUT, HEX
304	691004		HOUSING, BLOWER
305	691005		SCREW, HEX
309	691262		MOTOR, STARTER
310	691263		SCREW, HEX
311	691264		BRUSH, SET
332	690059		NUT, FLYWHEEL
333	691060		ARMATURE, MAGNETO
334	691061		SCREW, ARMATURE MOUNTING
337	690965		SPARK PLUG
351	691044		SCREW, HEX
355	690997		WASHER, SEAL
358	499889		GASKET SET
363	691062		FLYWHEEL, PULLER
383	390966		WRENCH, SPARK PLUG
387	691034		PUMP, FUEL

Ref #	Part Number	Qty	Description
445	691007		CARTRIDGE, AIR CLEANER
467	691008		NUT, AIR CLEANER
474	691063		ALTERNATOR
482	691183		SCREW, HEX
510	497606		DRIVE, STARTER
523	691036		DIPSTICK, OIL
525	691037		TUBE, OIL FILL
552	690552		BUSHING, GOVERNOR CRANK
552A	690553		BUSHING, GOVERNOR CRANK
556	690967		SCREW, HEX
562	690311		BOLT, CARRIAGE
573	691009		PLATE, BLACK
592	690958		NUT, HEX
592A	691029		NUT, HEX
601	691038		CLAMP, FUEL LINE
615	690328		RETAINER, GOVERNOR
615A	690317		RETAINER, GOVERNOR
615B	691265		RETAINER
616	691045		CRANK, GOVERNOR
633	690998		SEAL, CHOKE SHAFT
634	690442		WASHER, FLAT
635	691210		BOOT, SPARK PLUG
668	691215		SPACER
703	690010		CLIP, HOSE
718	690959		DOWEL, SLEEVE
726	499612		GEAR, RING
728	690372		SCREW, TORX
741	690980		GEAR, TIMING
783	691280		GEAR, STARTER
788	691039		BRACKET, PUMP
789	691220		HARNESS, WIRING
801	691283		CAP, DRIVE
802	691286		CAP, END
823	690960		SCREW, HEX
847	499602		DIPSTICK/TUBE ASSY
851	691234		TERMINAL, IGNITION CABLE
855	691011		ADAPTER, AIR
865	691012		COVER, AIR GUIDE
865A	691013		COVER, AIR GUIDE
865B	691015		COVER, AIR GUIDE
868	690968		SEAL, VALVE
871	690969		BUSHING, GUIDE
878	691237		WIRE, ALTERNATOR
881	690999		PLATE, COVER
883	690970		GASKET, EXHAUST
918	691040		HOSE, VACUUM
947	499809		SOLENOID, FUEL
965	499613		COVER, OIL PUMP
967	691016		FILTER, PRE-CLEANER
968	499788		COVER, AIR CLEANER
975	499810		BOWL, FLOAT
977	499812		GASKET SET, CARBURETOR
987	691000		SEAL, THROTTLE SHAFT
1005	691243		FAN, FLYWHEEL
1006	691247		RETAINER, FAN
1017	690770		SCREEN, OIL PUMP
1019	690103		LABEL KIT
1022	690971		GASKET, ROCKER COVER

Ref #	Part Number	Qty	Description
1023	499599		COVER, ROCKER (CYL. NO.1)
1023A	499600		COVER, ROCKER (CYL. NO.2)
1024	499054		PUMP, OIL
1026	690981		ROD, PUSH (STEEL)
1026A	690982		ROD, PUSH (ALUMINUM)
1027	690041		FILTER, OIL
1029	690972		ARM, ROCKER
1033	499890		VALVE OVERHAUL KIT
1035	691042		SHAFT, OIL PUMP
1036	499783		LABEL KIT, EMISSION
1058	273694		OWNER'S MANUAL
1090	691293		RETAINER, BRUSH
1100	690973		PIVOT, ROCKER ARM
2500	407777-0027		ENGINE



**TRACTOR - - MODEL NUMBER 7187A89**  
**BRIGGS & STRATTON ENGINE - MODEL NUMBER 407777, TYPE NUMBER 0119-E1**



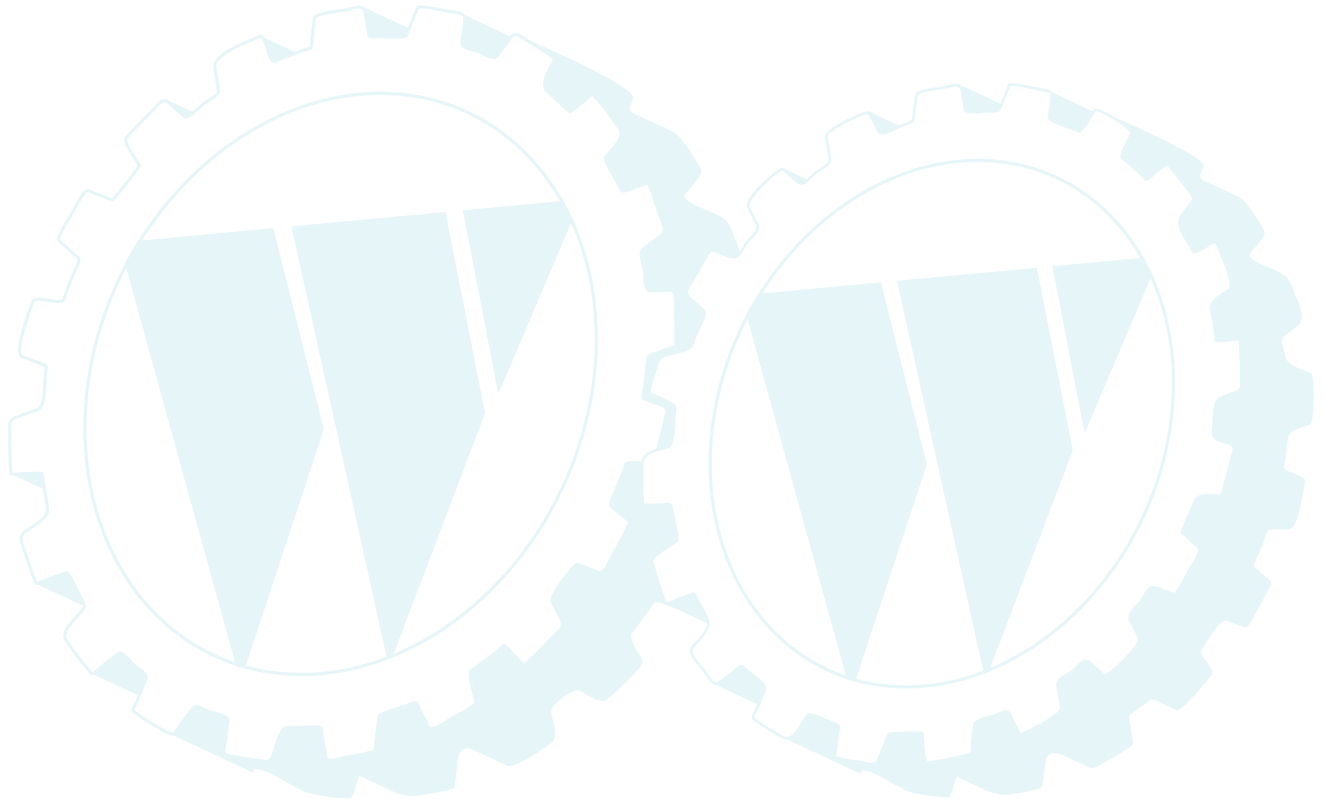


Ref #	Part Number	Qty	Description
1	499584		CYLINDER ASSY
2	499585		BUSHING CYLINDER
3	690926		SEAL OIL
4	690069		SUMP ENGINE
5	499587		HEAD CYLINDER NO. 1
5A	499595		HEAD CYLINDER NO. 2
6	690097		WASHER FLAT
7	690962		GASKET, CYLINDER HEAD
8	499601		BREATHER ASSY
9	690937		GASKET BREATHER
10	691003		SCREW, HEX
11	690942		TUBE, BREATHER
12			CHECK WITH SUPPLIER
13	690360		SCREW, CYLINDER HEAD (3-9/16")
15	690946		PLUG, OIL DRAIN
16	691046		CRANKSHAFT
20	690947		SEAL OIL
22	690308		SCREW, CRANKCASE COVER
23	691054		FLYWHEEL
24	690974		KEY, FLYWHEEL
25	499588		PISTON ASSY (STD)
25	499589		PISTON ASSY (.010" O.S.)
25	499590		PISTON ASSY (.020" O.S.)
25	499591		PISTON ASSY (.030" O.S.)
26	499604		RING SET, PISTON (STD.)
26	499605		RING SET, PISTON (.010" O.S.)
26	499606		RING SET, PISTON (.020" O.S.)
26	499607		RING SET, PISTON (.030" O.S.)
27	690975		LOCK, PISTON PIN
28	499582		PIN ASSY, PISTON
29	499583		ROD ASSY, CONNECTING
32	690976		SCREW, CONNECTING ROD
33	499596		VALVE, EXHAUST
34	499597		VALVE, INTAKE
35	690963		SPRING, VALVE
40	690964		RETAINER, VALVE
42	499586		KEEPER VALVE
45	690977		TAPPET, VALVE
46	690978		GEAR, CAM
50	690948		MANIFOLD, INTAKE
51	690949		GASKET, CARB. MOUNTING
51A	690950		GASKET, INTAKE MANIFOLD
53	690951		STUD, CARB. MOUNTING
73	691055		SCREEN, ROTATING
75	691056		WASHER, SPRING
78	691057		SCREW, TORX
87	690657		SEAL, GOVERNOR SHAFT
89	690238		PLUG, OIL
95	690718		SCREW, SLOTTED
98	499802		SCREW, IDLE SPEED
102	690234		GASKET, PLATE
104	690984		PIN, FLOAT HINGE
105	690985		VALVE, NEEDLE
108	690986		VALVE, CHOKE
110	691261		WASHER
116	690987		O-RING, SOLENOID RETAINER
116A	690988		O-RING, FUEL TRANSFER TUBE
116B	690589		SEAL, O-RING (OIL PUMP COVER)

Ref #	Part Number	Qty	Description
116C	691031		SEAL, O-RING (DIPSTICK)
116D	691032		SEAL, O-RING (OIL FILTER TUBE)
117	690232		JET, MAIN (STANDARD)
119	690990		SCREW, PHILLIPS
119A	690991		SCREW, PHILLIPS
119B	690992		SCREW, PHILLIPS
119C	690720		SCREW, PHILLIPS
121	499811		CARBURETOR OVERHAUL KIT
122	690952		SPACER, CARBURETOR
125	499804		CARBURETOR
130	690993		VALVE, THROTTLE
131	499805		SHAFT, THROTTLE
133	499806		FLOAT, CARBURETOR
135	499803		TUBE, FUEL TRANSFER
137	690994		GASKET, FLOAT BOWL
141	499807		SHAFT CHOKE
142	499808		NOZZLE, CARBURETOR
146	94388		TIMING GEAR KEY
150	281767		GASKET, NOZZLE
160	690996		RETAINER, SOLENOID
163	691001		GASKET, AIR CLEANER
176	691033		SCREW, T-30
187	691050		LINE, FUEL
187A	691049		LINE, FUEL
188	691058		SCREW, HEX
190	690953		SCREW, TORX HEX
192	690083		ADJUSTER, ROCKER ARM
195	690954		NIPPLE
209	690018		SPRING, GOVERNOR
211	690019		SPRING, GOVERNED IDLE
212	691020		LINK, THROTTLE
213	691021		BRACKET, CHOKE CONTROL
216	691022		LINK, CHOKE
219	394348		GEAR, GOVERNOR
220	690412		WASHER, THRUST
222	691023		PLATE, GOVERNOR CONTROL
227	691048		LEVER ASSY, GOVERNOR
240	691035		FILTER, FUEL
252	690956		ELEMENT, BREATHER
256	690957		RETAINER, ELEMENT
258	691003		SCREW, HEX
265	691024		CLAMP, CASING
277	691029		NUT, HEX
304	691004		HOUSING, BLOWER
305	691005		SCREW, HEX
309	691262		MOTOR, STARTER
310	691263		SCREW, HEX
311	691264		BRUSH, SET
332	690059		NUT, FLYWHEEL
333	691060		ARMATURE, MAGNETO
334	691061		SCREW, ARMATURE MOUNTING
337	690965		SPARK PLUG
351	691044		SCREW, HEX
355	690997		WASHER, SEAL
358	499889		GASKET SET
363	691062		FLYWHEEL, PULLER
383	390966		WRENCH, SPARK PLUG
387	691034		PUMP, FUEL

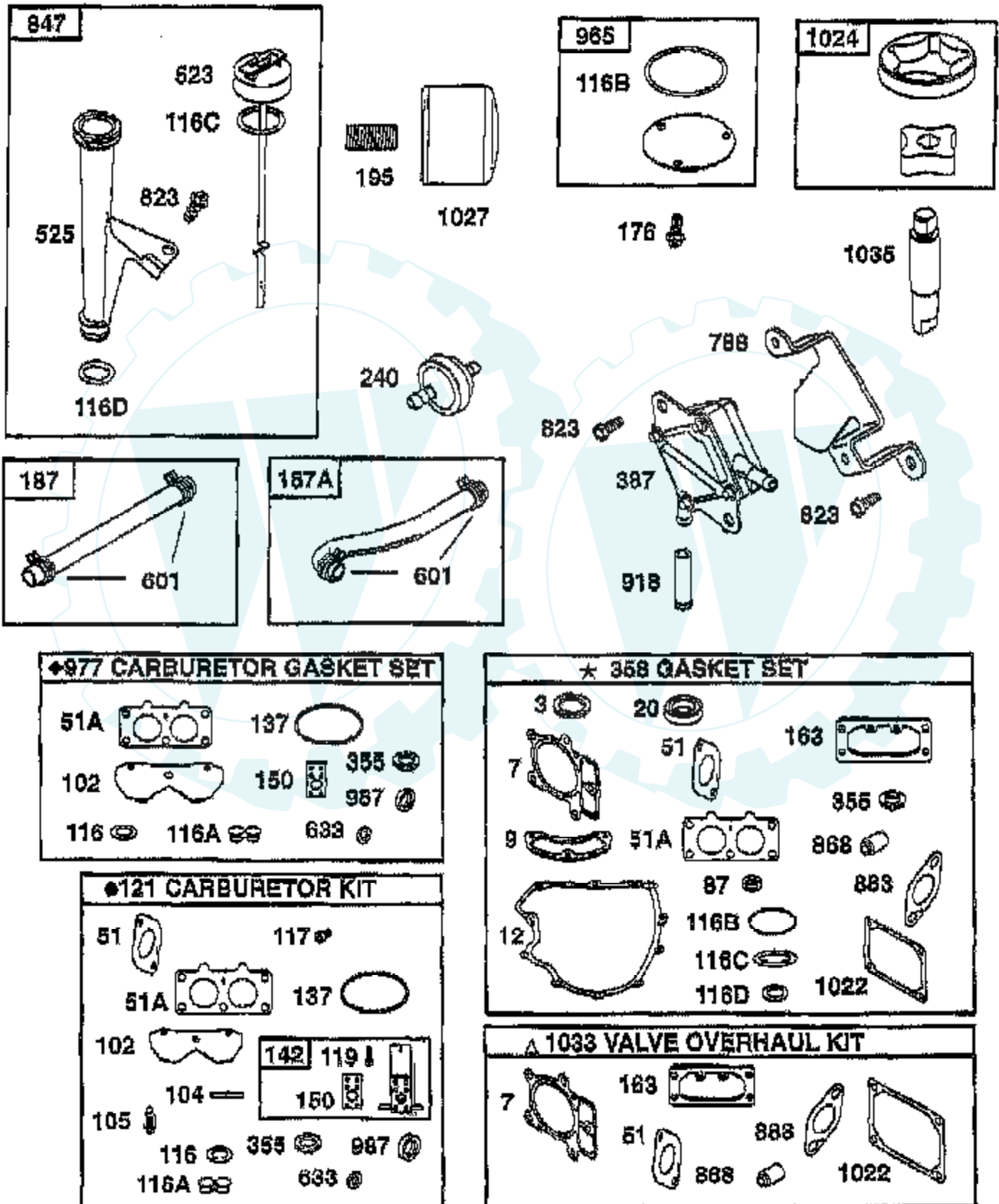
Ref #	Part Number	Qty	Description
445	691007		CARTRIDGE, AIR CLEANER
467	691008		NUT, AIR CLEANER
474	691063		ALTERNATOR
482	691183		SCREW, HEX
510	497606		DRIVE, STARTER
523	691036		DIPSTICK, OIL
525	691037		TUBE, OIL FILL
552	690552		BUSHING, GOVERNOR CRANK
552A	690553		BUSHING, GOVERNOR CRANK
556	690967		SCREW, HEX
562	690311		BOLT, CARRIAGE
573	691009		PLATE, BLACK
592	690958		NUT, HEX
592A	691029		NUT, HEX
601	691038		CLAMP, FUEL LINE
615	690328		RETAINER, GOVERNOR
615A	690317		RETAINER, GOVERNOR
615B	691265		RETAINER
616	691045		CRANK, GOVERNOR
633	690998		SEAL, CHOKE SHAFT
634	690442		WASHER, FLAT
635	691210		BOOT, SPARK PLUG
668	691215		SPACER
703	690010		CLIP, HOSE
718	690959		DOWEL, SLEEVE
726	499612		GEAR, RING
728	690372		SCREW, TORX
741	690980		GEAR, TIMING
783	691280		GEAR, STARTER
788	691039		BRACKET, PUMP
789	691220		HARNESS, WIRING
801	691283		CAP, DRIVE
802	691286		CAP, END
823	690960		SCREW, HEX
847	499602		DIPSTICK/TUBE ASSY
851	691234		TERMINAL, IGNITION CABLE
855	691011		ADAPTER, AIR
865	691012		COVER, AIR GUIDE
865A	691013		COVER, AIR GUIDE
865B	691015		COVER, AIR GUIDE
868	690968		SEAL, VALVE
871	690969		BUSHING, GUIDE
878	691237		WIRE, ALTERNATOR
881	690999		PLATE, COVER
883	690970		GASKET, EXHAUST
918	691040		HOSE, VACUUM
947	499809		SOLENOID, FUEL
965	499613		COVER, OIL PUMP
967	691016		FILTER, PRE-CLEANER
968	499788		COVER, AIR CLEANER
975	499810		BOWL, FLOAT
977	499812		GASKET SET, CARBURETOR
987	691000		SEAL, THROTTLE SHAFT
1005	691243		FAN, FLYWHEEL
1006	691247		RETAINER, FAN
1017	690770		SCREEN, OIL PUMP
1019	690103		LABEL KIT
1022	690971		GASKET, ROCKER COVER

Ref #	Part Number	Qty	Description
1023	499599		COVER, ROCKER (CYL. NO.1)
1023A	499600		COVER, ROCKER (CYL. NO.2)
1024	499054		PUMP, OIL
1026	690981		ROD, PUSH (STEEL)
1026A	690982		ROD, PUSH (ALUMINUM)
1027	690041		FILTER, OIL
1029	690972		ARM, ROCKER
1033	499890		VALVE OVERHAUL KIT
1035	691042		SHAFT, OIL PUMP
1036	499783		LABEL KIT, EMISSION
1058	273694		OWNER'S MANUAL
1090	691293		RETAINER, BRUSH
1100	690973		PIVOT, ROCKER ARM
2500	407777-0027		ENGINE



**TRACTOR - - MODEL NUMBER 7187A89**

**BRIGGS & STRATTON ENGINE - MODEL NUMBER 407777, TYPE NUMBER 0119-E1**



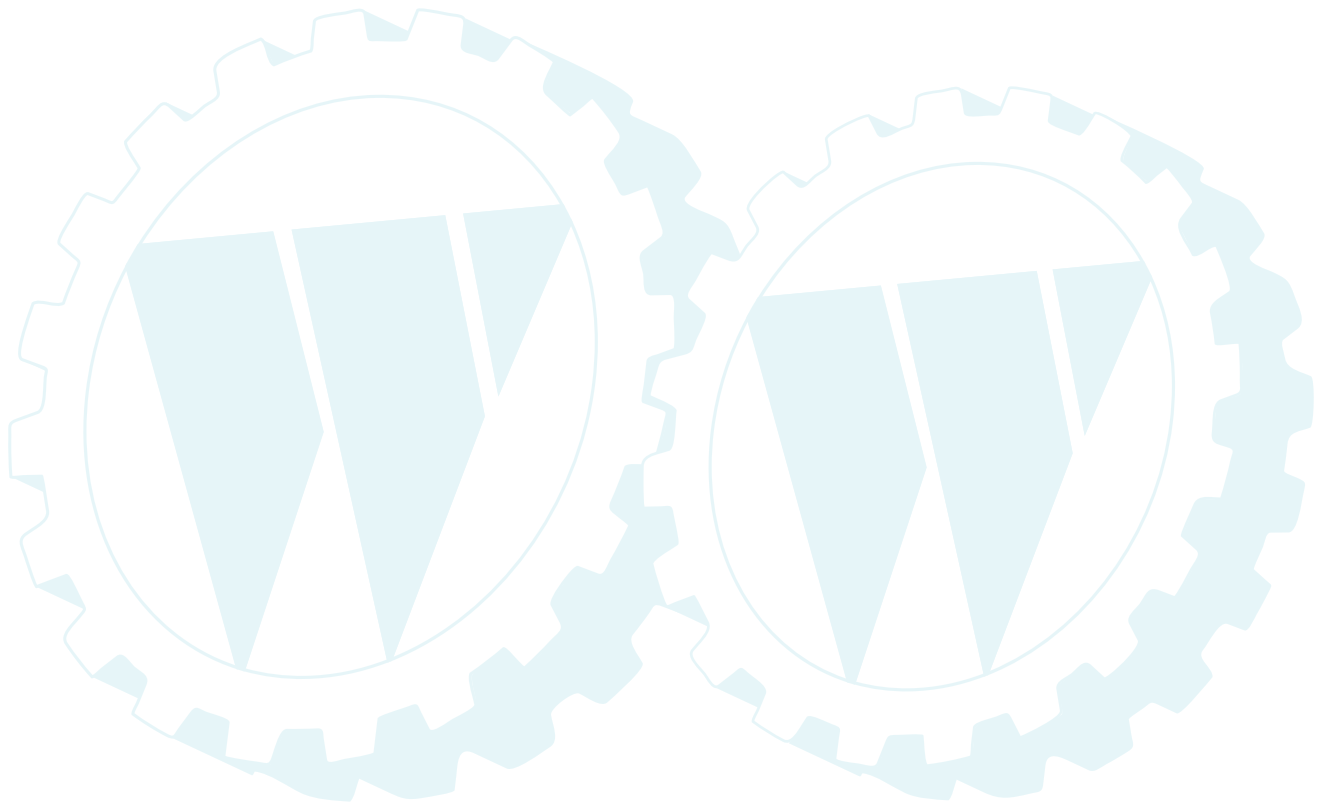
Ref #	Part Number	Qty	Description
1	499584		CYLINDER ASSY
2	499585		BUSHING CYLINDER
3	690926		SEAL OIL
4	690069		SUMP ENGINE
5	499587		HEAD CYLINDER NO. 1
5A	499595		HEAD CYLINDER NO. 2
6	690097		WASHER FLAT
7	690962		GASKET, CYLINDER HEAD
8	499601		BREATHER ASSY
9	690937		GASKET BREATHER
10	691003		SCREW, HEX
11	690942		TUBE, BREATHER
12			CHECK WITH SUPPLIER
13	690360		SCREW, CYLINDER HEAD (3-9/16")
15	690946		PLUG, OIL DRAIN
16	691046		CRANKSHAFT
20	690947		SEAL OIL
22	690308		SCREW, CRANKCASE COVER
23	691054		FLYWHEEL
24	690974		KEY, FLYWHEEL
25	499588		PISTON ASSY (STD)
25	499589		PISTON ASSY (.010" O.S.)
25	499590		PISTON ASSY (.020" O.S.)
25	499591		PISTON ASSY (.030" O.S.)
26	499604		RING SET, PISTON (STD.)
26	499605		RING SET, PISTON (.010" O.S.)
26	499606		RING SET, PISTON (.020" O.S.)
26	499607		RING SET, PISTON (.030" O.S.)
27	690975		LOCK, PISTON PIN
28	499582		PIN ASSY, PISTON
29	499583		ROD ASSY, CONNECTING
32	690976		SCREW, CONNECTING ROD
33	499596		VALVE, EXHAUST
34	499597		VALVE, INTAKE
35	690963		SPRING, VALVE
40	690964		RETAINER, VALVE
42	499586		KEEPER VALVE
45	690977		TAPPET, VALVE
46	690978		GEAR, CAM
50	690948		MANIFOLD, INTAKE
51	690949		GASKET, CARB. MOUNTING
51A	690950		GASKET, INTAKE MANIFOLD
53	690951		STUD, CARB. MOUNTING
73	691055		SCREEN, ROTATING
75	691056		WASHER, SPRING
78	691057		SCREW, TORX
87	690657		SEAL, GOVERNOR SHAFT
89	690238		PLUG, OIL
95	690718		SCREW, SLOTTED
98	499802		SCREW, IDLE SPEED
102	690234		GASKET, PLATE
104	690984		PIN, FLOAT HINGE
105	690985		VALVE, NEEDLE
108	690986		VALVE, CHOKE
110	691261		WASHER
116	690987		O-RING, SOLENOID RETAINER
116A	690988		O-RING, FUEL TRANSFER TUBE
116B	690589		SEAL, O-RING (OIL PUMP COVER)

Ref #	Part Number	Qty	Description
116C	691031		SEAL, O-RING (DIPSTICK)
116D	691032		SEAL, O-RING (OIL FILTER TUBE)
117	690232		JET, MAIN (STANDARD)
119	690990		SCREW, PHILLIPS
119A	690991		SCREW, PHILLIPS
119B	690992		SCREW, PHILLIPS
119C	690720		SCREW, PHILLIPS
121	499811		CARBURETOR OVERHAUL KIT
122	690952		SPACER, CARBURETOR
125	499804		CARBURETOR
130	690993		VALVE, THROTTLE
131	499805		SHAFT, THROTTLE
133	499806		FLOAT, CARBURETOR
135	499803		TUBE, FUEL TRANSFER
137	690994		GASKET, FLOAT BOWL
141	499807		SHAFT CHOKE
142	499808		NOZZLE, CARBURETOR
146	94388		TIMING GEAR KEY
150	281767		GASKET, NOZZLE
160	690996		RETAINER, SOLENOID
163	691001		GASKET, AIR CLEANER
176	691033		SCREW, T-30
187	691050		LINE, FUEL
187A	691049		LINE, FUEL
188	691058		SCREW, HEX
190	690953		SCREW, TORX HEX
192	690083		ADJUSTER, ROCKER ARM
195	690954		NIPPLE
209	690018		SPRING, GOVERNOR
211	690019		SPRING, GOVERNED IDLE
212	691020		LINK, THROTTLE
213	691021		BRACKET, CHOKE CONTROL
216	691022		LINK, CHOKE
219	394348		GEAR, GOVERNOR
220	690412		WASHER, THRUST
222	691023		PLATE, GOVERNOR CONTROL
227	691048		LEVER ASSY, GOVERNOR
240	691035		FILTER, FUEL
252	690956		ELEMENT, BREATHER
256	690957		RETAINER, ELEMENT
258	691003		SCREW, HEX
265	691024		CLAMP, CASING
277	691029		NUT, HEX
304	691004		HOUSING, BLOWER
305	691005		SCREW, HEX
309	691262		MOTOR, STARTER
310	691263		SCREW, HEX
311	691264		BRUSH, SET
332	690059		NUT, FLYWHEEL
333	691060		ARMATURE, MAGNETO
334	691061		SCREW, ARMATURE MOUNTING
337	690965		SPARK PLUG
351	691044		SCREW, HEX
355	690997		WASHER, SEAL
358	499889		GASKET SET
363	691062		FLYWHEEL, PULLER
383	390966		WRENCH, SPARK PLUG
387	691034		PUMP, FUEL

Ref #	Part Number	Qty	Description
445	691007		CARTRIDGE, AIR CLEANER
467	691008		NUT, AIR CLEANER
474	691063		ALTERNATOR
482	691183		SCREW, HEX
510	497606		DRIVE, STARTER
523	691036		DIPSTICK, OIL
525	691037		TUBE, OIL FILL
552	690552		BUSHING, GOVERNOR CRANK
552A	690553		BUSHING, GOVERNOR CRANK
556	690967		SCREW, HEX
562	690311		BOLT, CARRIAGE
573	691009		PLATE, BLACK
592	690958		NUT, HEX
592A	691029		NUT, HEX
601	691038		CLAMP, FUEL LINE
615	690328		RETAINER, GOVERNOR
615A	690317		RETAINER, GOVERNOR
615B	691265		RETAINER
616	691045		CRANK, GOVERNOR
633	690998		SEAL, CHOKE SHAFT
634	690442		WASHER, FLAT
635	691210		BOOT, SPARK PLUG
668	691215		SPACER
703	690010		CLIP, HOSE
718	690959		DOWEL, SLEEVE
726	499612		GEAR, RING
728	690372		SCREW, TORX
741	690980		GEAR, TIMING
783	691280		GEAR, STARTER
788	691039		BRACKET, PUMP
789	691220		HARNESS, WIRING
801	691283		CAP, DRIVE
802	691286		CAP, END
823	690960		SCREW, HEX
847	499602		DIPSTICK/TUBE ASSY
851	691234		TERMINAL, IGNITION CABLE
855	691011		ADAPTER, AIR
865	691012		COVER, AIR GUIDE
865A	691013		COVER, AIR GUIDE
865B	691015		COVER, AIR GUIDE
868	690968		SEAL, VALVE
871	690969		BUSHING, GUIDE
878	691237		WIRE, ALTERNATOR
881	690999		PLATE, COVER
883	690970		GASKET, EXHAUST
918	691040		HOSE, VACUUM
947	499809		SOLENOID, FUEL
965	499613		COVER, OIL PUMP
967	691016		FILTER, PRE-CLEANER
968	499788		COVER, AIR CLEANER
975	499810		BOWL, FLOAT
977	499812		GASKET SET, CARBURETOR
987	691000		SEAL, THROTTLE SHAFT
1005	691243		FAN, FLYWHEEL
1006	691247		RETAINER, FAN
1017	690770		SCREEN, OIL PUMP
1019	690103		LABEL KIT
1022	690971		GASKET, ROCKER COVER

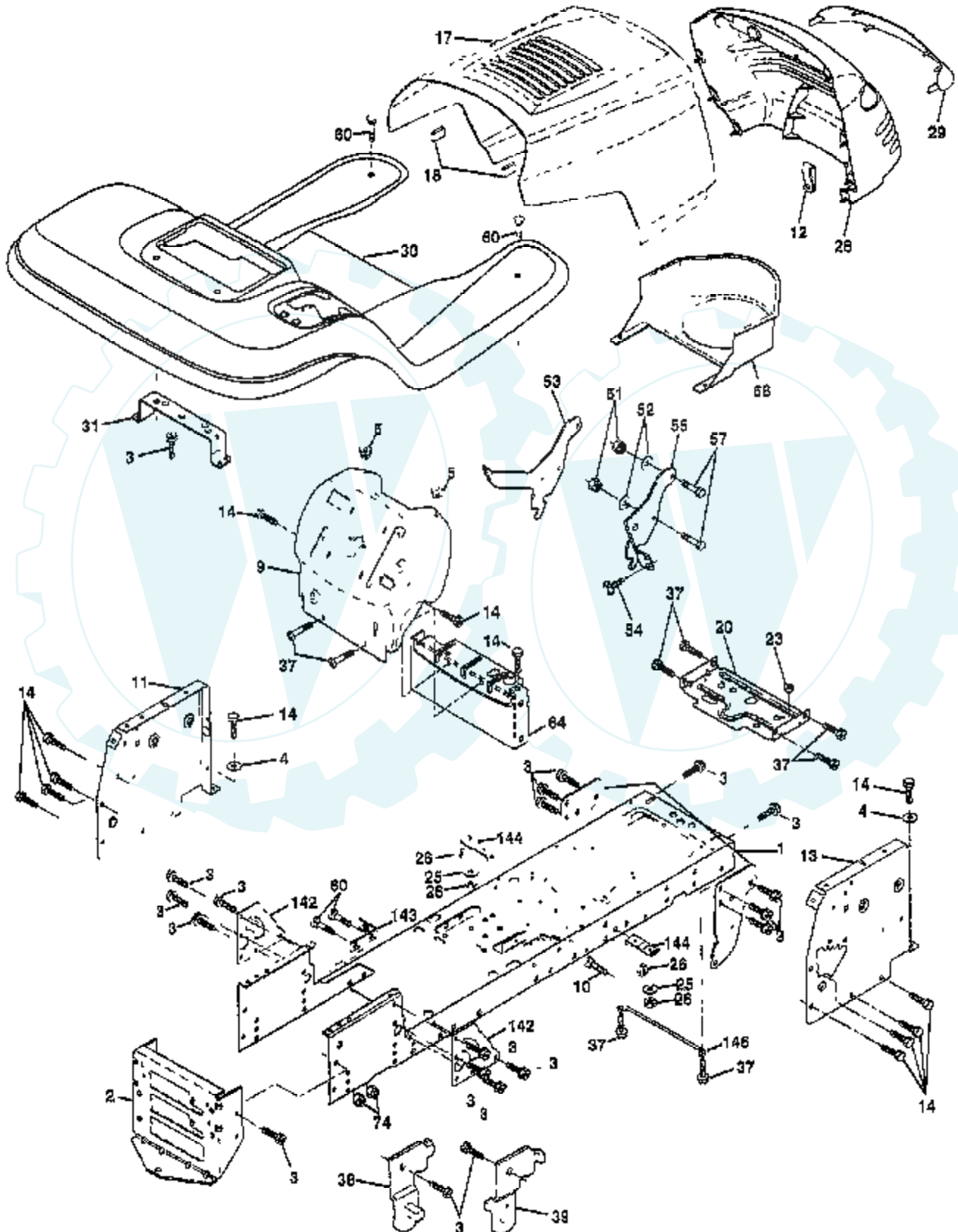


Ref #	Part Number	Qty	Description
1023	499599		COVER, ROCKER (CYL. NO.1)
1023A	499600		COVER, ROCKER (CYL. NO.2)
1024	499054		PUMP, OIL
1026	690981		ROD, PUSH (STEEL)
1026A	690982		ROD, PUSH (ALUMINUM)
1027	690041		FILTER, OIL
1029	690972		ARM, ROCKER
1033	499890		VALVE OVERHAUL KIT
1035	691042		SHAFT, OIL PUMP
1036	499783		LABEL KIT, EMISSION
1058	273694		OWNER'S MANUAL
1090	691293		RETAINER, BRUSH
1100	690973		PIVOT, ROCKER ARM
2500	407777-0027		ENGINE



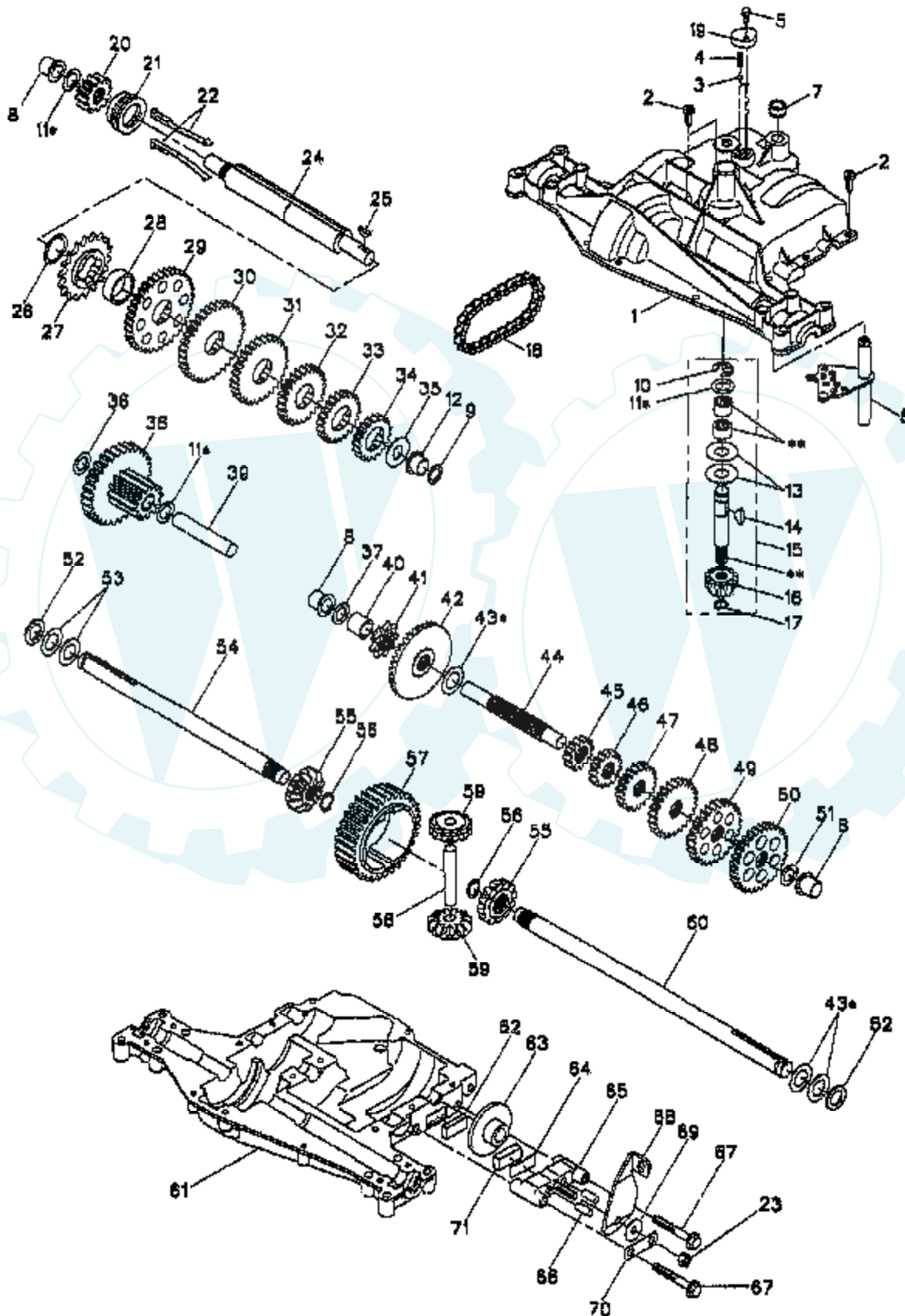
# TRACTOR - - MODEL NUMBER 7187A89

## CHASSIS AND ENCLOSURES



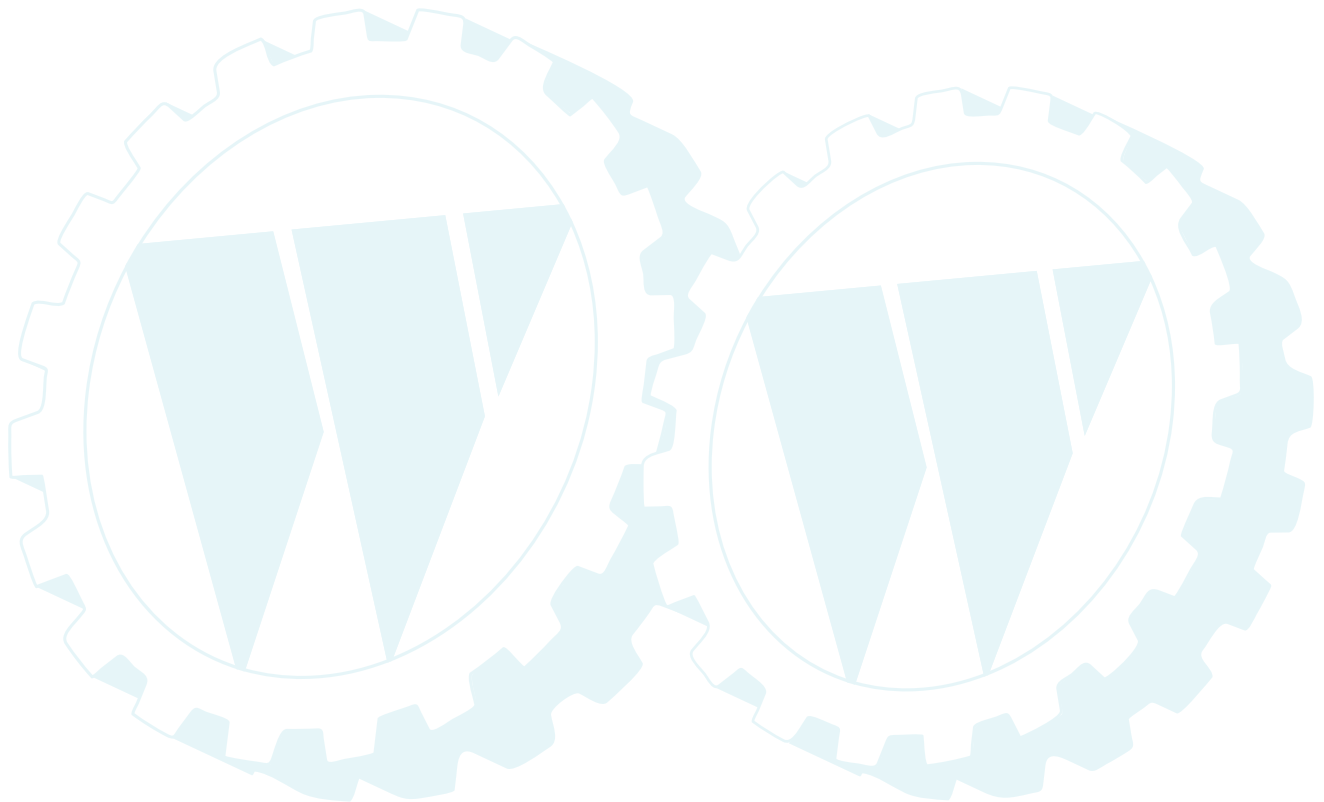
Ref #	Part Number	Qty	Description
1	160392		CHASSIS
2	140356		SUB= 145009
3	17490612		SCREW
4	19131216		WASHER
5	155272		BUMPER-HOOD/DASH
9	161917X012		DASH
10	72140608		SUB= 72110608
11	155927		"PANEL-DASH,LH"
12	145660		CLIP.TINNERMAN
13	155936		"PANEL-DASH,RH"
14	17490608		SCREW LT
17	159639X418		HOOD.STEEL.ASSY
18	126938X		SUB= 532126938
20	156437		"PLATE-MTG,BATT/FU"
23	124028X		SUB= 532124028
25	19131312		WASHER
26	73800600		NUT
28	157428		GRILL
29	146654		LENS.EURO.W/DECAL
30	151287X418		FEND/FTREST PNT
31	139976		BRACKET SUPT FEND
37	17490508		SCREW LT
38	139886		BRACKET ASM LH
39	139887		BRACKET ASM RH
51	73800400		NUT
52	19091416		WASHER
53	144697		BRACKET.GRILLE.LH
54	161464		SCREW.HEX.WS.HD
55	144696		BRACKET.GRILLE.RH
57	74780412		SUB= 74780414
58	162266		AIR DUCT
60	72140606		BOLT
64	154798		DASH-LOWER
74	73680600		SUB= 73690600
140	158418		BRKT SUSPENSION
142	156095		PLATE.REINFORCEMT
143	154966		"BRKT-S'BAR,CHASSI"
144			CHECK WITH SUPPLIER
145	156524		"ROD POVOT,CHASSIS"

**TRACTOR - - MODEL NUMBER 7187A89**  
**DANA TRANSAXLE - MODEL NUMBER 4360-128**



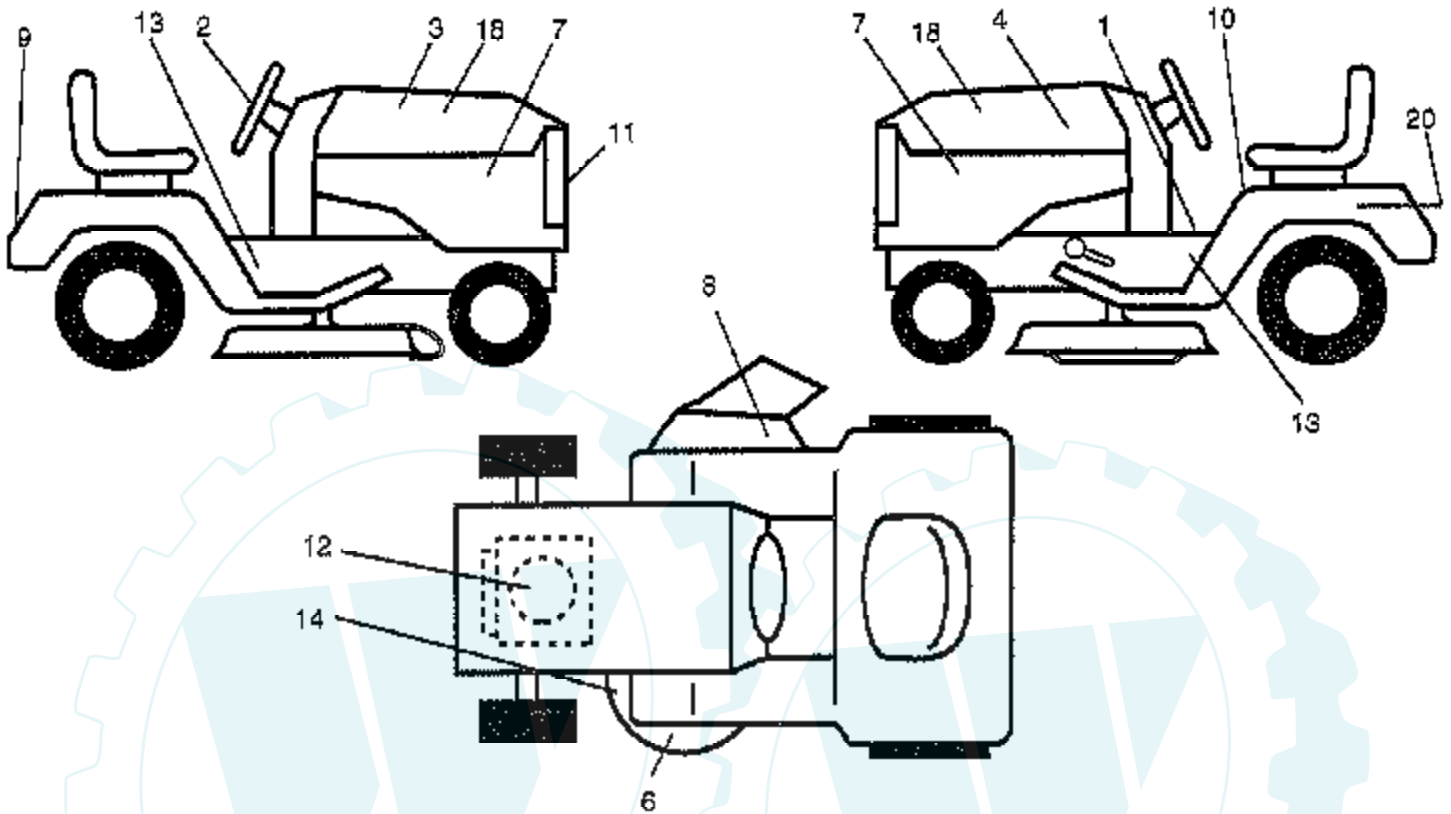
Ref #	Part Number	Qty	Description
1	160955		HOUSING.UPPER(5305-P)
2	2274J		SUB= 74760412
3	134400		SUB= 68003
4	105904X		"SPRING, DETENT LT"
5	160940		SCREW.TAPPING.1/4-20X.734
6	138235		KIT SHIFTER ASM
7	108727X		SUB= 108776X
8	148266		SUB= 105911X
9	148269		SEAL.OIL.DAN.5508
10	2225J		RETAINING RING LT
11	134793		ASM KIT SHIM 4689
12	148268		BEARING.FLNG.5511
13	120415X		WASHER T
14	142674		KEY WOODRUFF-DANA
15	161563		INPUT SHAFT KIT 6250
16	161564		PINION.BEVEL.12T(5620)
17	105909X		"RING,RETAINING LT"
18	105910X		"CHAIN,24 PTCH LT"
19	160942		COVER.DETENT.(5584)
20	160943		GEAR.SPUR.12T.(5627)
21	148267		CLUTCH.COL.5467
22	138236		ASM KIT CLTCH KEY
23	73810500		NUT.LOCK.5/16-24
24	142676		SHAFT INTERM DANA
25	2244J		WOODRUFF KEY
26	105916X		"RING,RETAINING LT"
27	120470X		SPROCKET 18T T
28	110070X		SPACER YT
29	142677		GEAR SPUR 37 TTH
30	142681		GEAR SPUR 35 TTH
31	124644X		GEAR SPUR 30T
32	108980X		GEAR 25T LT
33	120406X		GEAR SPUR 22 TT
34	134796		SPUR GEAR 19T
35	105925X		"WASHER, PLAIN LT"
36	2228J		WASHER 045
37	2231J		WASHER 031
38	160944		ASSY.GEAR.6153 12T&30T
39	124639X		SHAFT IDLER
40	120472X		SPACER T
41	105928X		SPROCKET 9T LT
42	161565		GEAR.BEVEL.36T(5621)
43	134394		ASM KIT SHIM
44	120473X		SHAFT T
45	142678		GEAR SPUR 12 TTH
46	143697		SUB= 148305
47	124641X		GEAR SPUR 20T
48	106589X		"GEAR, SPUR 25T LT"
49	120408X		GEAR 28T T
50	105937X		"GEAR, SPUR 31T LT"
51	2226J		WASHER 060
52	134401		NEOPRENE WASHER
53	2264J		WASHER 031
54	160946		AXLE.LH(5528-1)
55	160947		MITER 5270 12T.SPLINED
56	160948		RING.RETAINING.(5270)
57	110071X		SUB= 120478X
58	120952X		SHAFT T

Ref #	Part Number	Qty	Description
59	160949		MITER 5623.12T.IDLER
60	160950		AXLE.RH.(5528-2) DANA
61	160951		HOUSING.KIT (6088)
62	120961X		PUCK T
63	7294J		BRAKE DISC. T
64	108989X		SPACER LT
65	160952		JAW, BRAKE
66	120954X		PIN T
67	160953		SCREW.(5562) .5/16-18X2.35
68	138244		SUB= 108992X
69	108996X		WASHER LT
70	160954		BRACKET, ANTI-ROTATION
71	120951X		PUCK T
72	120416X		SUB= 126976X



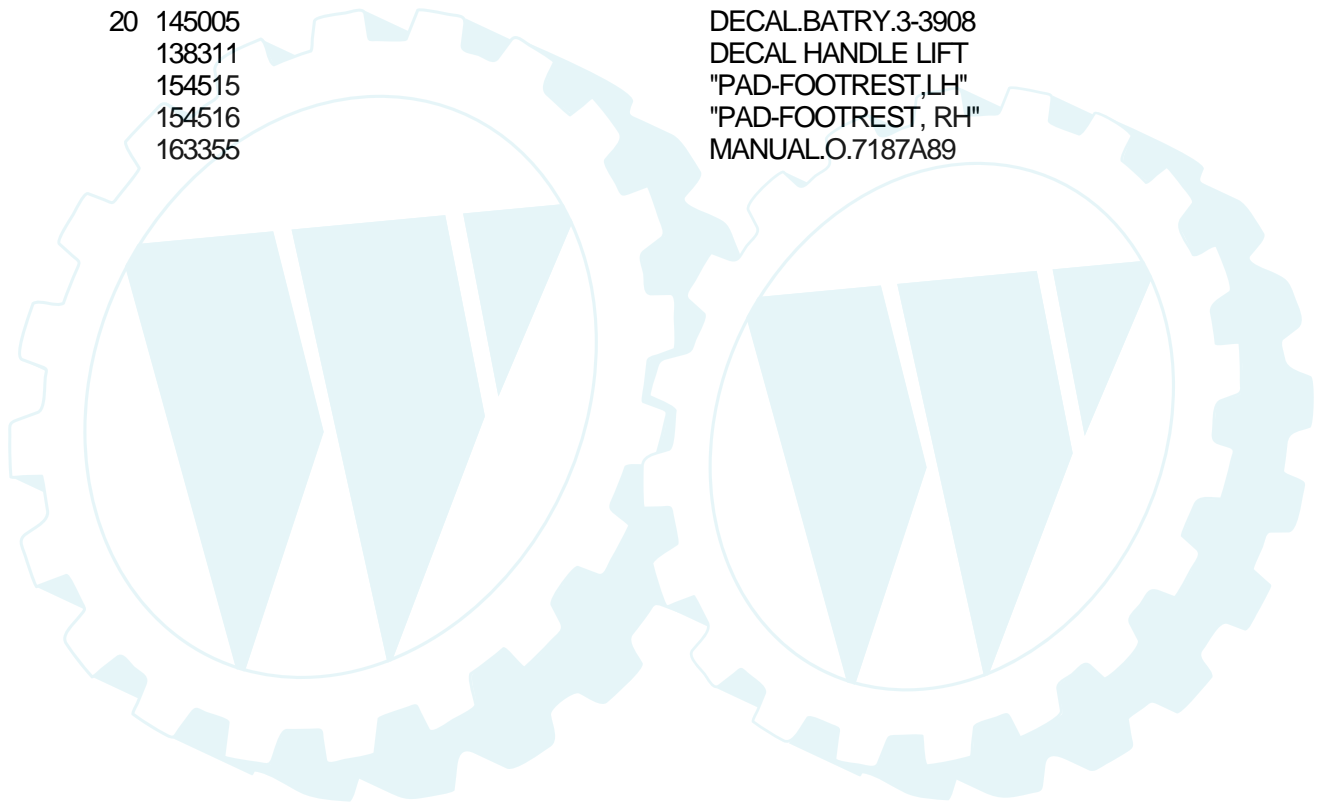
## TRACTOR - - MODEL NUMBER 7187A89

### DECALS



**NOTE:** All component dimensions given in U.S. inches  
1 inch = 25.4 mm

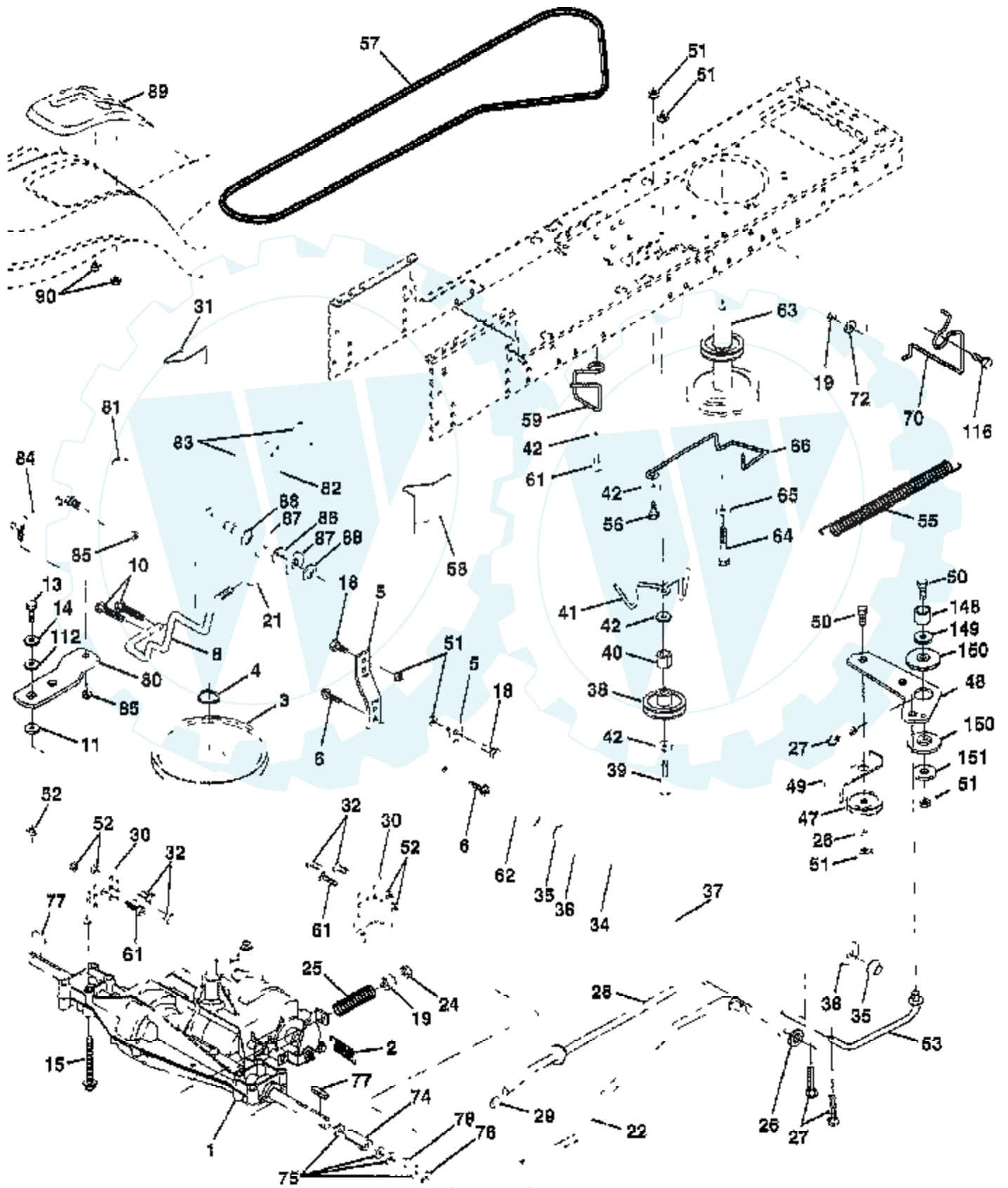
Ref #	Part Number	Qty	Description
1	156368		"DECAL-DASH,OPER"
2	143470		DECAL STEER WHL
3	141579		DECAL HOOD RH
4	141580		DECAL HOOD LH
6	141583		DECAL DECK MULCH
7	162550		DECAL PANEL SIDE
8	141517		DECAL DECK WIZ +
9	127520		NLA
10	157002		"DECAL DANGER,FEND"
11	150218		DECAL.LENS.WIZARD
12	273727		DECAL, ENGINE
13	141502		DECAL CHASSIS WIZ
14	160396		"DECAL-SCHEM,BELT"
18	143388		NAMEPLATE.HD.WIZA
20	145005		DECAL.BATRY.3-3908
	138311		DECAL HANDLE LIFT
	154515		"PAD-FOOTREST,LH"
	154516		"PAD-FOOTREST, RH"
	163355		MANUAL.O.7187A89





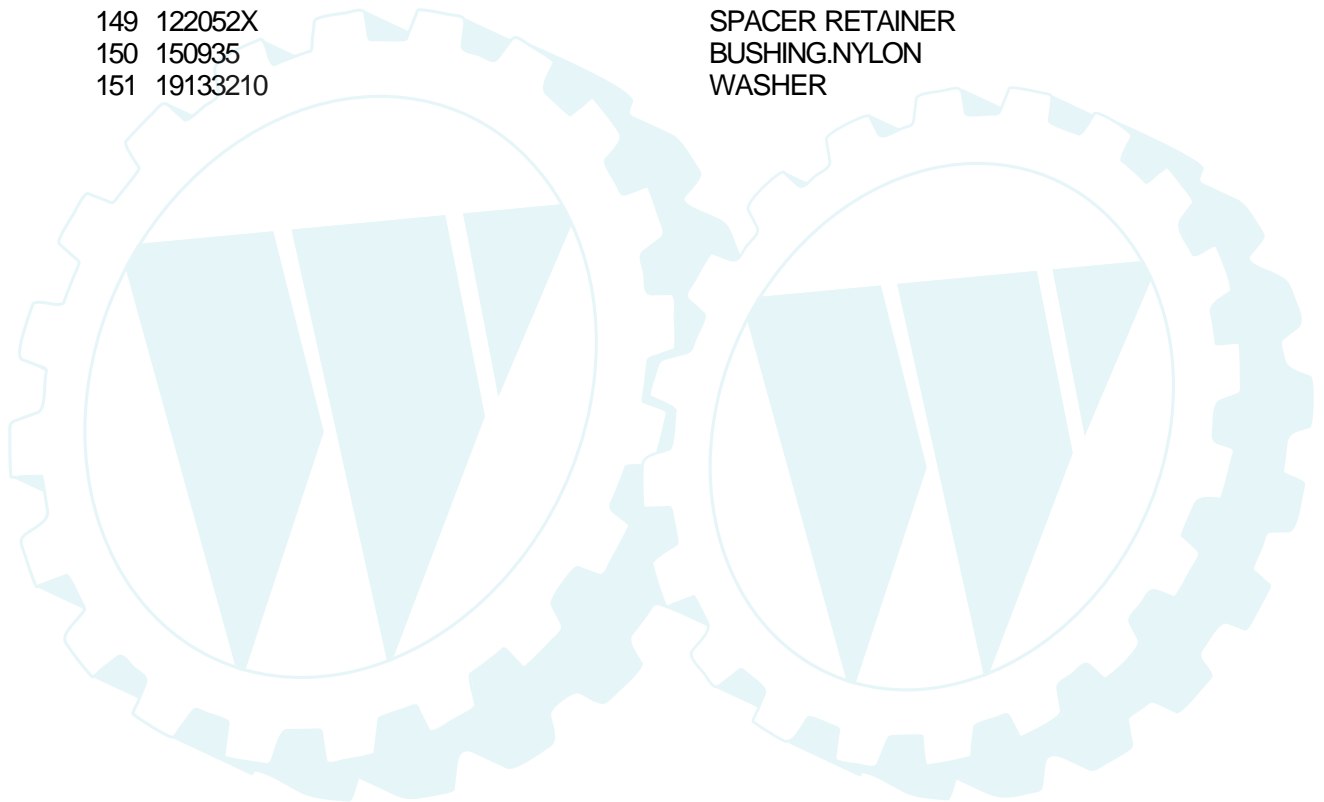
# TRACTOR - - MODEL NUMBER 7187A89

## DRIVE



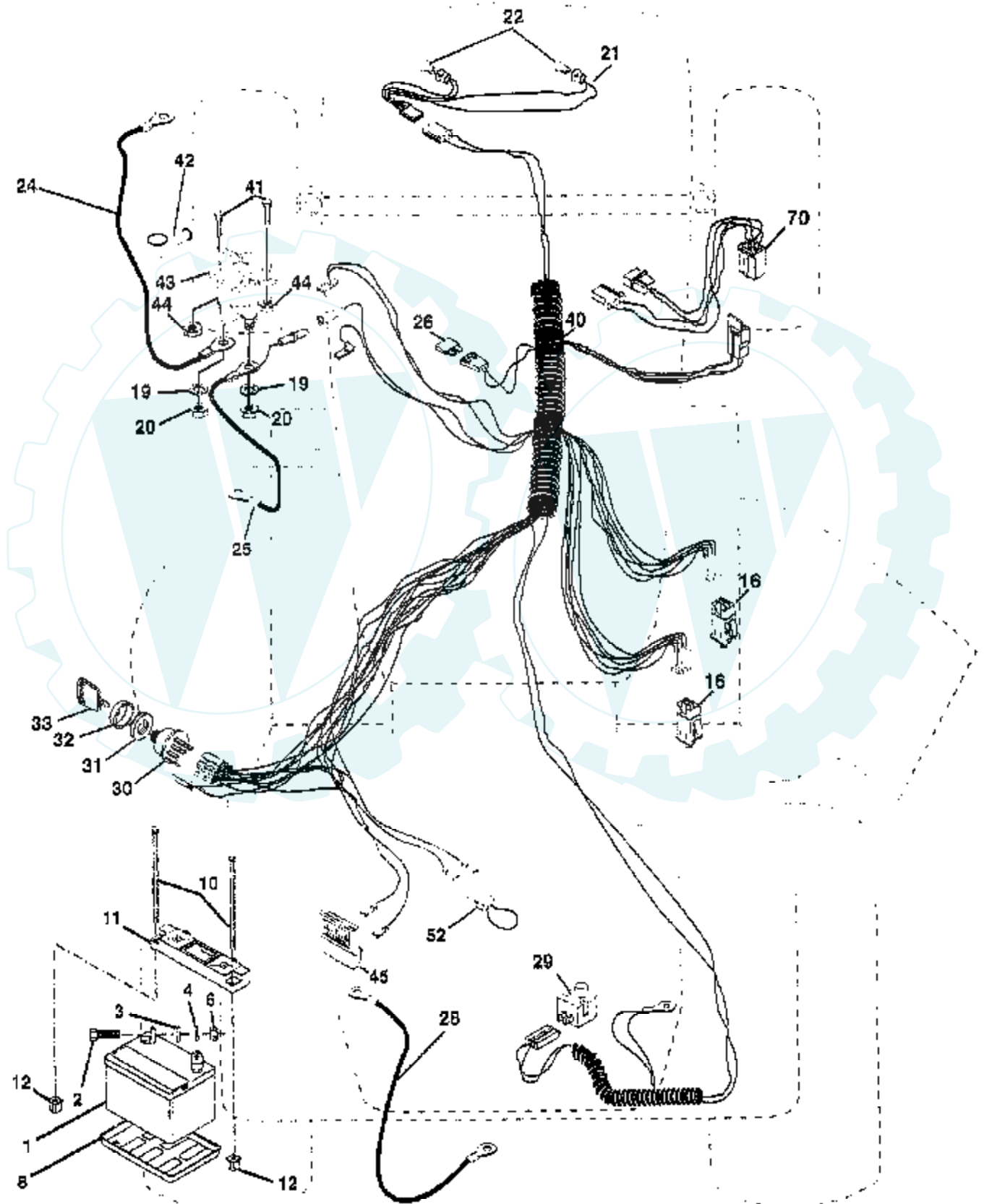
Ref #	Part Number	Qty	Description
2	146682		SPRING.BRAKE.RETU
3	123666X		PULLEY TRANS
4	12000028		SUB= 2267J
5	121520X		STRAP TORQUE
6	17490512		SCREW
8	154792		"ROD SHIFT,FENDER"
10	76020416		PIN COTTER 1/8
11	105701X		WASH-SHFT PLT LT
13	74550412		BOLT.1/4-28.W/PAT
14	10040400		LOCKWASHER
15	74490544		BOLT.HX.FLG.5/16
18	74780618		BOLT FIN HEX 3/8-16 UNC X 1. GR 5
19	73800600		NUT
21	106933X		KNOB T (1/2-HOLE)
22	130804		BRAKE ROD
24	73350600		NUT
25	106888X		SPRING ROD LT
26	19131316		WASHER
27	76020412		COTTER PIN
28	145204		ROD.BRAKE.PARK.LT
29	124236X		CAP
30	130807		TRANSAXLE MTG BKT
31	127275X		"KEEPER,BELT LH T"
32	74760512		BOLT
34	155071		SHAFT ASM-PEDAL F
35	120183X		NYLON BEARING
36	19211616		WASHER LT
37	1572H		SUB= 2882J
38	123674X		PULLEY.IDLER.FLAT
39	74760644		BOLT
40	4470J		SPACER T
41	154777		SUB= 165692
42	19131312		WASHER
47	127783		SUB= 139245
48	154407		BELLCRANK.CLUTCH
49	123205X		RETAIN BELT
50	74760624		SUB= 74930624
51	73680600		SUB= 73690600
52	73680500		SUB= 73690500
53	105710X		"LINK, CLUTCH T"
55	105709X		"SPRING, RETURN LT"
56	74760620		SUB= 74780620
57	160855		"V-BELT,95.3"
58	127274X		"KEEPER,BELT RH T"
59	140312		KEEPER BELT CNTSP
61	17490612		SCREW
62	8883R		PEDAL COVER T
63	140186		PULLEY.ENGINE
64	71170764		BOLT
65	10040700		LOCKWASHER
66	154778		KEEPER-BELT
70	134683		KEEPER BELT ENG
72	19132012		WASHER
74	109502X		SPACER LT
75	121749X		WASHER
76	12000001		E-RING LT
77	123583X		SQUARE KEY
78	121748X		WASHER

Ref #	Part Number	Qty	Description
80	160783		ARM.SHIFT.TRANS.
81	161077		SHAFT ASSY CROSS
82	123782X		"SPRING,TORSION"
83	19171216		WASHER
84	145643		"ROD.TIE.20""P930LT"
85	150360		NUT.CNT.LOCK.1/4
86	157480		BUSHING
87	19212016		WASHER D
88	12000008		KLIP RING
89	158391		SUB= 158391X428
90	124346X		NUT
112	19091210		WASHER LT
116	72110610		BOLT RDHD 3/8-16
148	159103		SPACER
149	122052X		SPACER RETAINER
150	150935		BUSHING.NYLON
151	19133210		WASHER



### TRACTOR - - MODEL NUMBER 7187A89

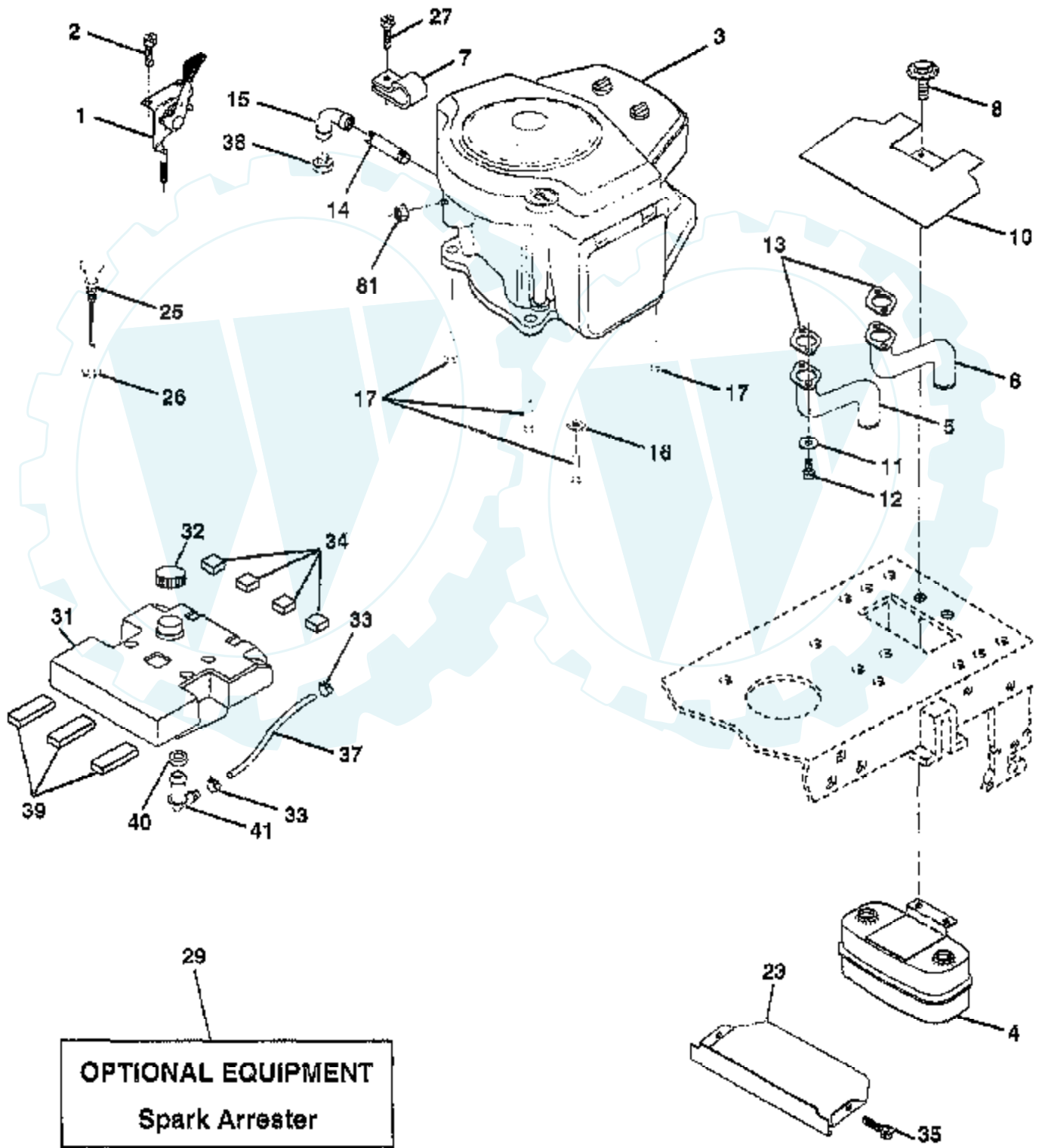
### ELECTRICAL



Ref #	Part Number	Qty	Description
1	163465		SUB= 123899X
2			CHECK WITH SUPPLIER
3	19091016		WASHER
4	10040400		LOCKWASHER
6	73220400		SUB= 50675
8	17603J		TRAY BATTERY
10	145211		SUB= 150177
11	150109		HOLDDOWN BATTERY
12	145769		SUB= 150177
16	153664		SWITCH INTERLOCK
19	10090400		SUB= 10040400
20	73350400		NUT
21	136850		"HARNES,LIGHT SOC"
22	4152J		HEADLAMP BULB
24	4799J		"CABLE T, BATTERY"
25	146148		CABLE.6GA.22W/16W
26	108824X		FUSE HYT
28	145491		CABLE.GRND.6GA.21
29	121305X		SWITCH SEAT
30	140301		SWITCH IGN 4POS
31	124211X		NUT IGNITION
32	141226		COVER KEY SWITCH
33	122147X		KEY
40	156442		HARNES-IGNITION
41	71110408		BOLT HXHD FIN
42	131563		SUB= 154336
43	145673		SUB= 146154
44	73640400		NUT HXKEP 1/4X20
45	121433X		SUB= 122822X
52	141940		PROTECTION LOOP
55	17490508		SCREW LT
70	140422		HARNES.ENG.DUAL

# TRACTOR - - MODEL NUMBER 7187A89

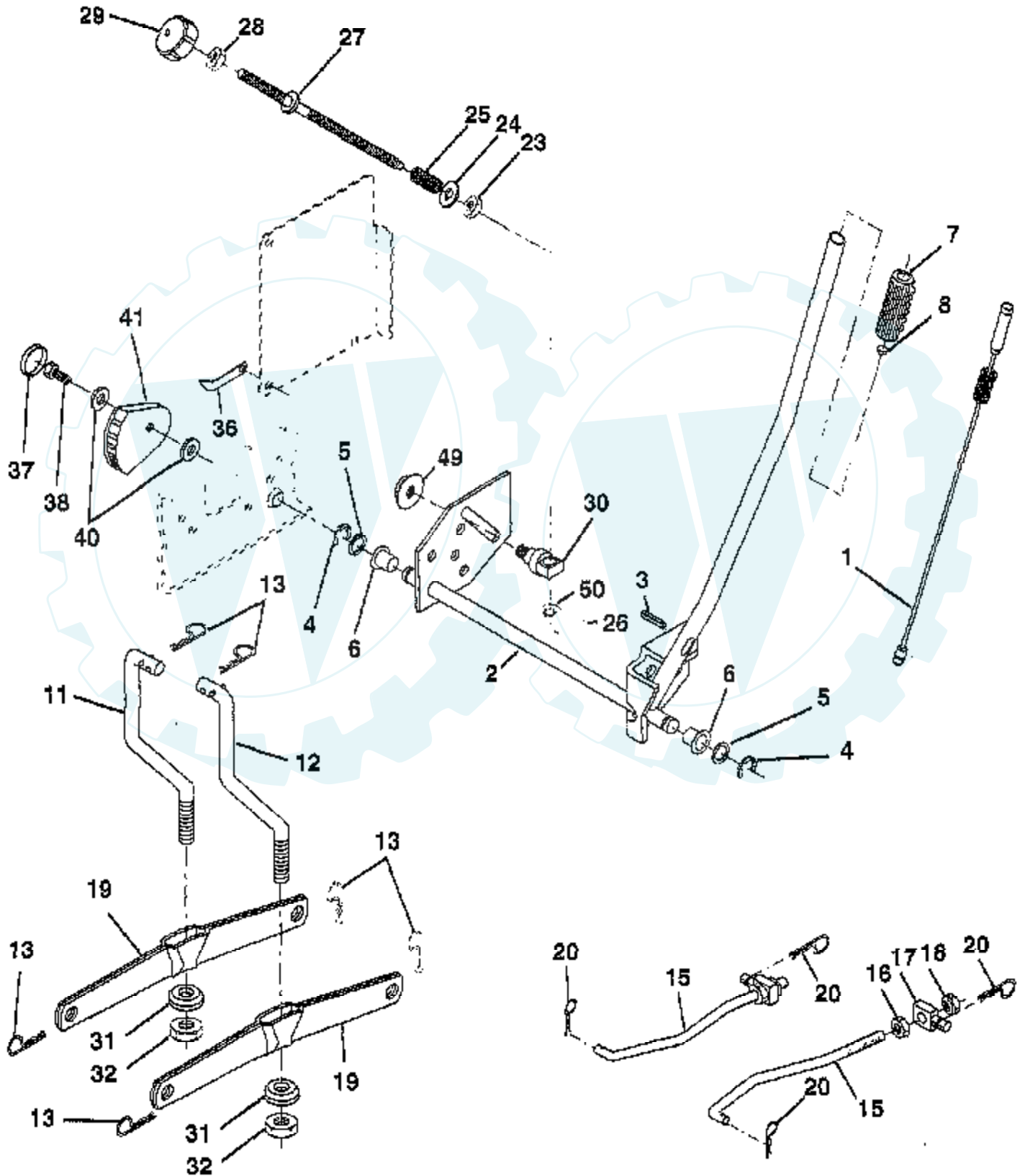
## ENGINE



Ref #	Part Number	Qty	Description
1	148875		CONTROL THROT. LH
2	17720410		SCREW LT
4	149723		MUFFLER.TW.LOTONE
5	159955		TUBE MANIFOLD LH
6	160589		TUBE MANIFOLD RH
7	138129		CLAMP.TUBE.DBL.EN
8	150176		BOLT.5/16-18.UNC
10	145552		SHIELD.HEAT.
11	10040500		LOCKWASHER
12	71070512		SCREW
13	273485		GASKET MUFFLER
14	13280336		PIPE NIPPLE LT
15	13200300		ELBOW
16	11050600		LOCKWASHER
17	17490624		SCREW LT
23	159880		SHIELD.BRN/DBR.GD
25	145996		CONTROL.CHOKE.37
26	73920600		"NUT,KEPS 3/8-24IM"
27	152927		"SCREW-TT,10-32 FL"
29	137180		SUB= 532137180
31	157103		"TANK.FUEL,3.5 GAL"
32	140527		CAP ASM FUEL
33	123487X		HOSE CLAMP
34	106082X		PAD-SPACER LT
35	17490512		SCREW
37	8543R		FUEL LINE T
38			CHECK WITH SUPPLIER
39	109227X		PAD IDLER TI
40	3645J		BUSHING OUTLET T
41	139277		STEM.TANK.FUEL
81	128861		NUT

# TRACTOR - - MODEL NUMBER 7187A89

## LIFT

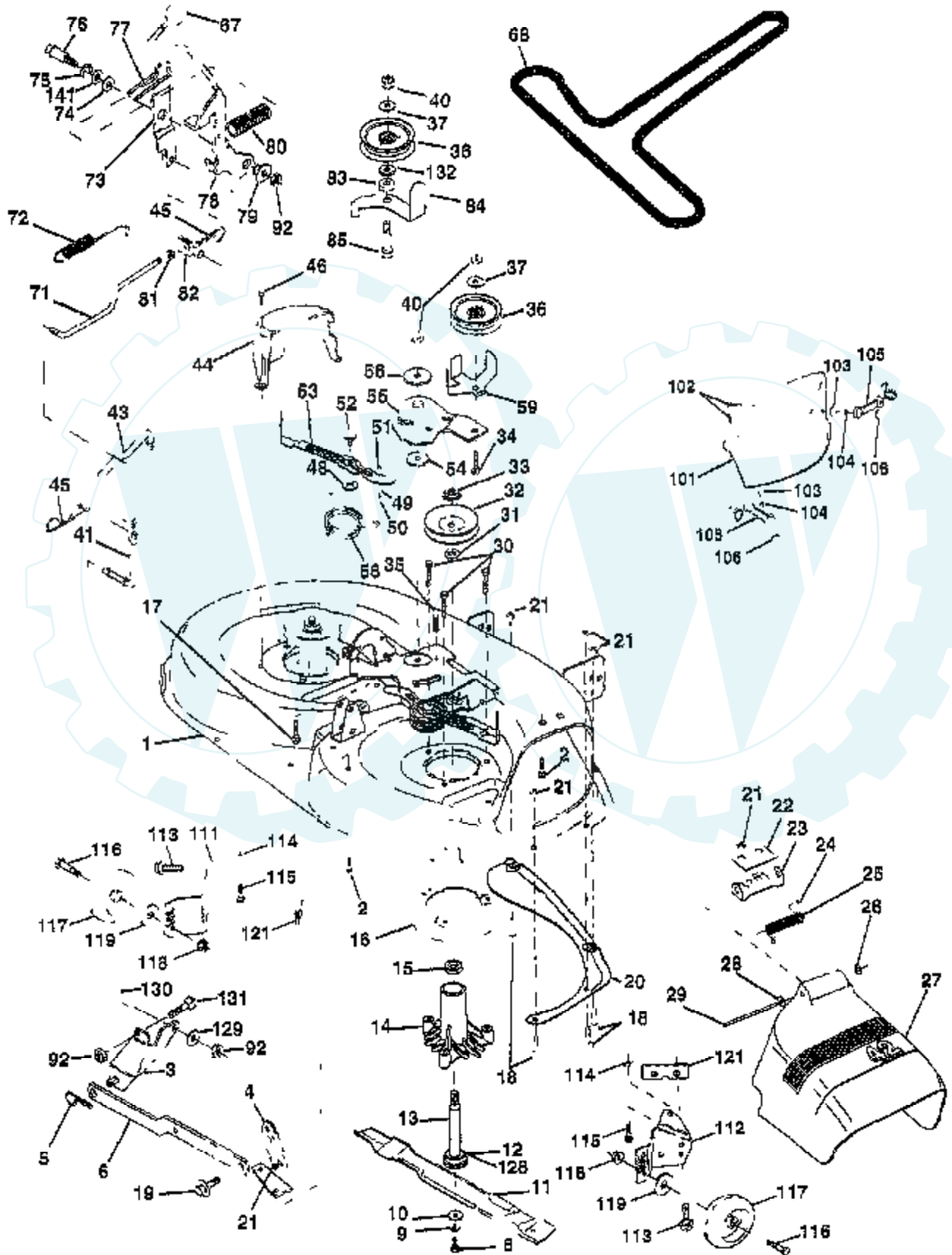




Ref #	Part Number	Qty	Description
1	159460		WIRE ASM W.SPRING
2	149471		SHAFT ASM LIFT RH
3	105767X		PIN-GROOVE LT
4	12000002		SUB= 2225J
5	19211621		WASHER
6	120183X		NYLON BEARING
7	125631X		GRIP HANDLE
8	122365X		SUB= 125925X
11	139865		SUB= 918139865
12	139866		SUB= 151140
13	4939M		SUB= 85902
15	127218		LINK.FRONT
16	73350800		NUT
17	130171		TRUNION
18	73800800		NUT.LK.W/WSH.1/2.
19	139868		ARM SUSP REAR
20	3146R		RETAINER.SPRING
23	110807X		NUT T
24	19131016		WASHER
25	2876H		SPRING T
26	76020308		SUB= 3145
27	126971X		SUB= 532126971
28	73350600		NUT
29	138057		KNOB INF 3/8-16
30	150233		TRUNNION
31	140302		BEARING PVT LH
32	73540600		NUT.CROWNLOCK.3/8
36	155097		POINTER-INDICAT
37	123935X		"PLUG,HOLE"
38	17490512		SCREW
40	19112410		WASHER
41	155098		INDICATOR HEIGHT
49	145212		NUT.HXFLG.LOCK.
50			CHECK WITH SUPPLIER

### TRACTOR - - MODEL NUMBER 7187A89

#### MOWER DECK

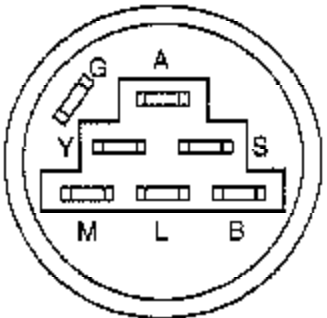
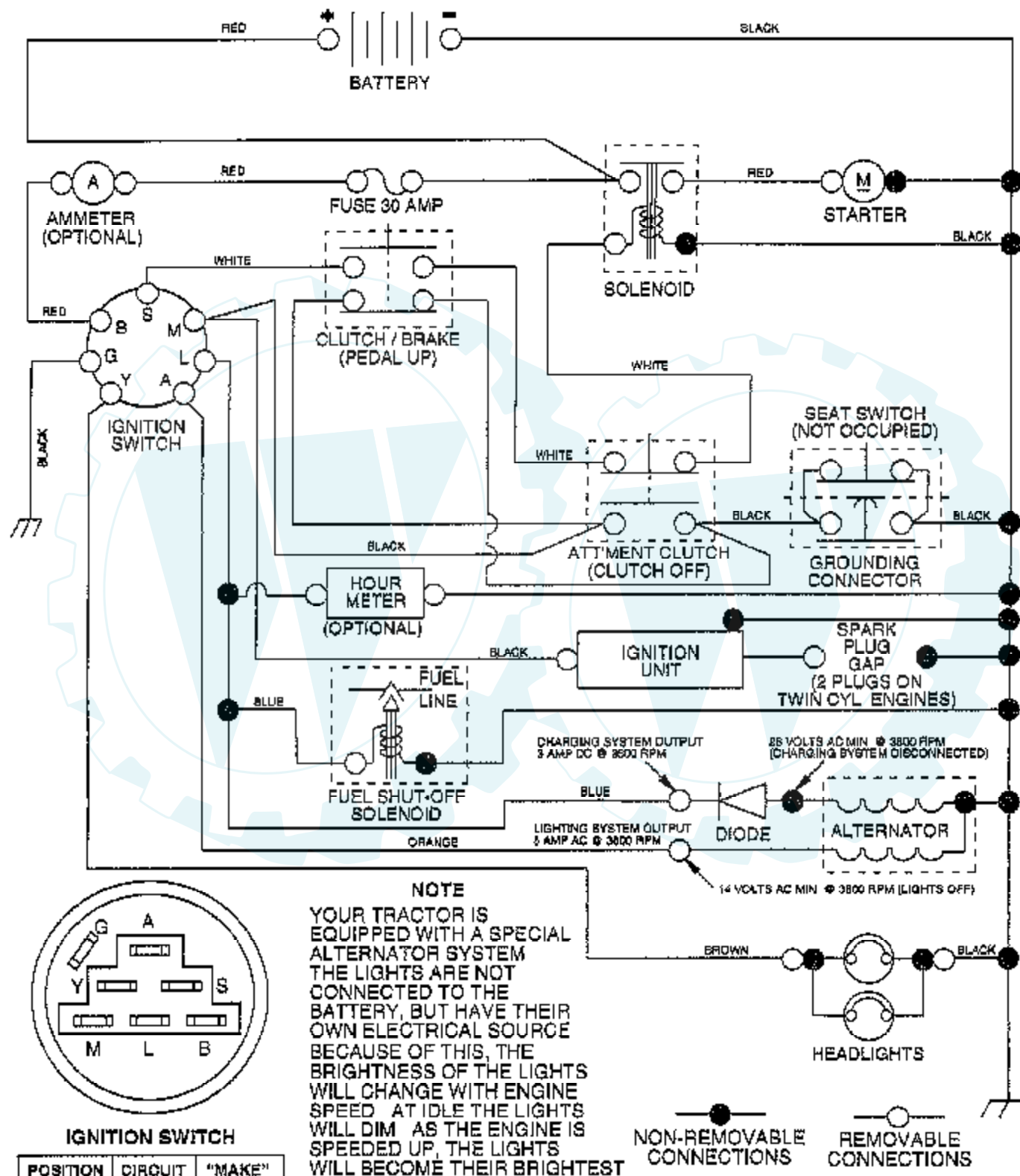


Ref #	Part Number	Qty	Description
1	144393		DECK.WELD.42.
2	72140506		BOLT
3	138017		BRKT ASM SWAY BAR
4	138440		BRKT DECK SW BAR
5	4939M		SUB= 85902
6	130832		SUB= 130833
8	850857		BLADE BOLT
9	10030600		SUB= 10040600
10	140296		WASHER.HARD.BLADE
11	134149		"BLADE.42"" MULCHER"
12	129895		BEARING.BALL
13	137645		SUB= 137646
14	128774		HSG ASM MANDREL
15	110485X		BEARING
16	140329		STRIPPER RND MWR
17	72110610		BOLT RDHD 3/8-16
18	72140505		BOLT
19	132827		BOLT SHD 5/16-18
20	159770		BAFFLE VORTEX 42
21	73680500		SUB= 73690500
22	134753		STIFFENER BRKT
23	131267		DEFLECTOR BRKT
24	105304X		CAP-SLEEVE LT
25	123713X		SPRING TORSION
26			CHECK WITH SUPPLIER
27	130968		DEFLECTOR.SHIELD
28	19111016		WASHER
29	131491		HINGE ROD
30	157722		"SCREW-THD ROLL,WA"
31	129963		WASHER
32	153535		PULLEY.MANDREL.42
33	137266		SUB= 139729
34	72110614		BOLT
35	133835		XMAS TREE FASTNER
36	131494		FLAT IDLER PULLEY
37	19131316		WASHER
40	73680600		SUB= 73690600
41	133551		PIVOT ROD
43	140083		ROD CLUTCH W/NIBS
44	140088		GUARD MAND LH BLK
45			CHECK WITH SUPPLIER
46	137729		SCREW.1/4-20X5/8
48	133944		HARD SMALL WASHER
49	155066		ROLLER ASM-CAM
50	131340		SHOULDER BOLT
51	69180		LOCKNUT
52	139888		BOLT.SHLD.5/16-18
53	131845X900		SUB= 131845
54	133943		HARDENED WASHER
55	155046		ARM-IDLER
56	122052X		SPACER RETAINER
58	140086		SPRING TORSN BRAK
59	141043		GUARD IDLER TUV
67	162132		KNOB.RD.7/16-14
68	144200		BELT.V.T-PATH
71	142427		ROD CLUTCH 38/42
72	131870		RETURN SPRING
73	127847		CLUTCH ARM SECOND

Ref #	Part Number	Qty	Description
74	121748X		WASHER
75	12000029		RING
76	128903		SHOULDER BOLT
77	127845		SPRING KEEPER
78	160570		LEVER.ASM.CLUTCH
79	127498		BUSHING
80	153701		SPRING.CLUTCH.MWR
81	73350600		NUT
82	142028		TRUNION ADJ
83	120958X		WASHER
84	156084		"KEEPER-BELT,FIXED"
85	72140618		BOLT RDHD 3/8-16
92	73800600		NUT
101	136420		"COVER.MULCH.42""
102	71161010		SCREW
103	19061216		WASHER #10
104	10071000		LOCKWASHER
105	160793		LATCH ASSY.BAGGER
106	2029J		WELDNUT
111	155197		BRACKET.GWHL.LH.
112	155198		BRACKET.GWHL.RH.
113	17490512		SCREW
114	73510500		NUT
115	72110504		SUB= 872110504
116	137644		BOLT.SHOULDER
117	133957		WHEEL GAGE DONUT
118	73930600		LOCKNUT
119	19121414		WASHER
121	143723		BRACKET.EXTRD.GWL
128	153390		WASHER.FELT.
129	19131312		WASHER
130	74780616		BOLT
131	72140608		SUB= 72110608
132	19132203		WASHER GT
141			CHECK WITH SUPPLIER
	130794		MANDREL ASM
	145411		SUB= 164963

### TRACTOR - - MODEL NUMBER 7187A89

#### SCHEMATIC



**IGNITION SWITCH**

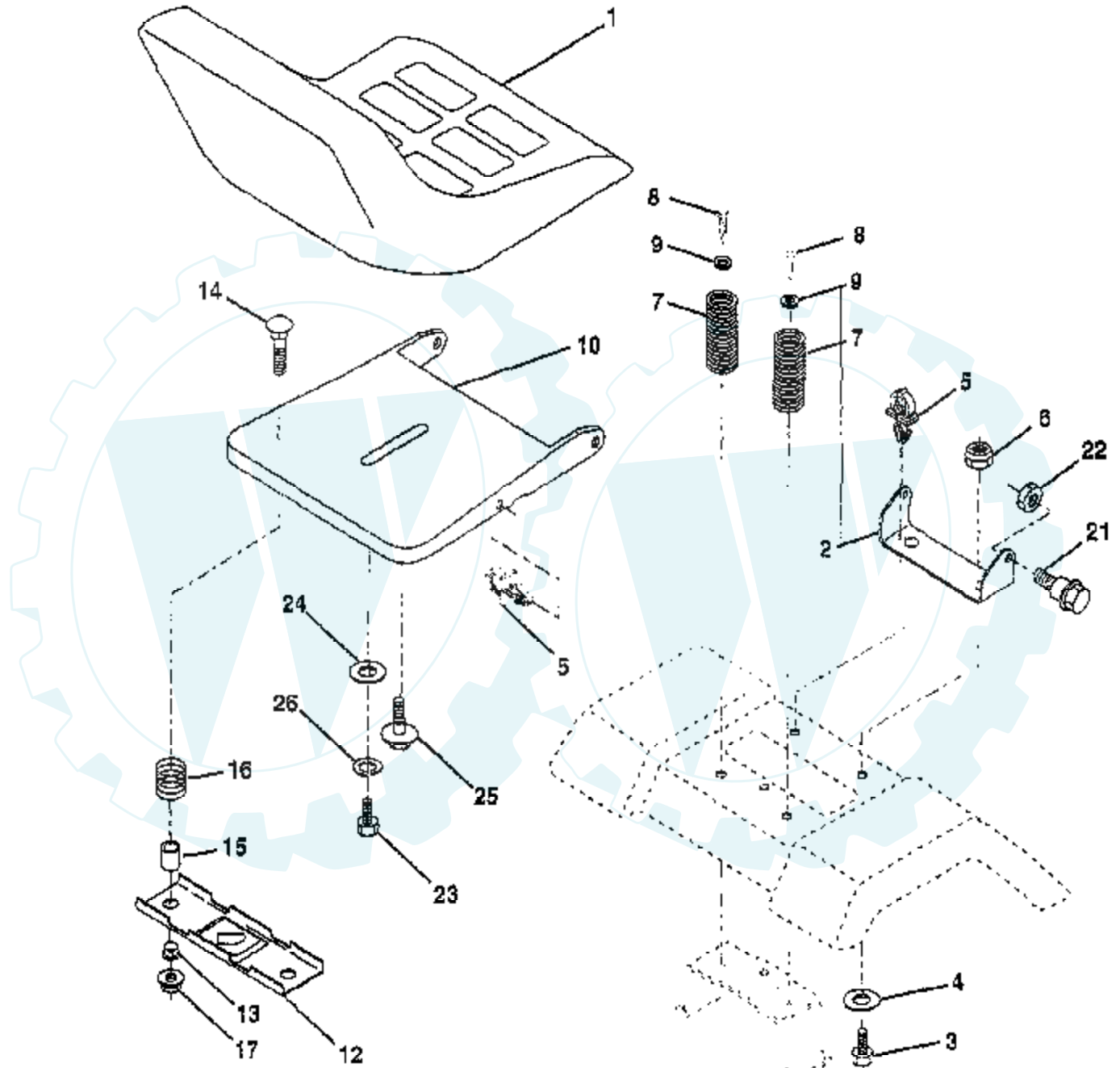
POSITION	CIRCUIT	"MAKE"
OFF	G + M + L	NONE
RUNLIGHT	B + L	A
RUN	B + L	NONE
START	B + L + S	NONE

**NOTE**  
YOUR TRACTOR IS EQUIPPED WITH A SPECIAL ALTERNATOR SYSTEM THE LIGHTS ARE NOT CONNECTED TO THE BATTERY, BUT HAVE THEIR OWN ELECTRICAL SOURCE BECAUSE OF THIS, THE BRIGHTNESS OF THE LIGHTS WILL CHANGE WITH ENGINE SPEED AT IDLE THE LIGHTS WILL DIM AS THE ENGINE IS SPEEDED UP, THE LIGHTS WILL BECOME THEIR BRIGHTEST

**WIRING INSULATED CLIPS**  
**NOTE:** IF WIRING INSULATED CLIPS WERE REMOVED FOR SERVICING OF UNIT, THEY SHOULD BE REPLACED TO PROPERLY SECURE YOUR WIRING

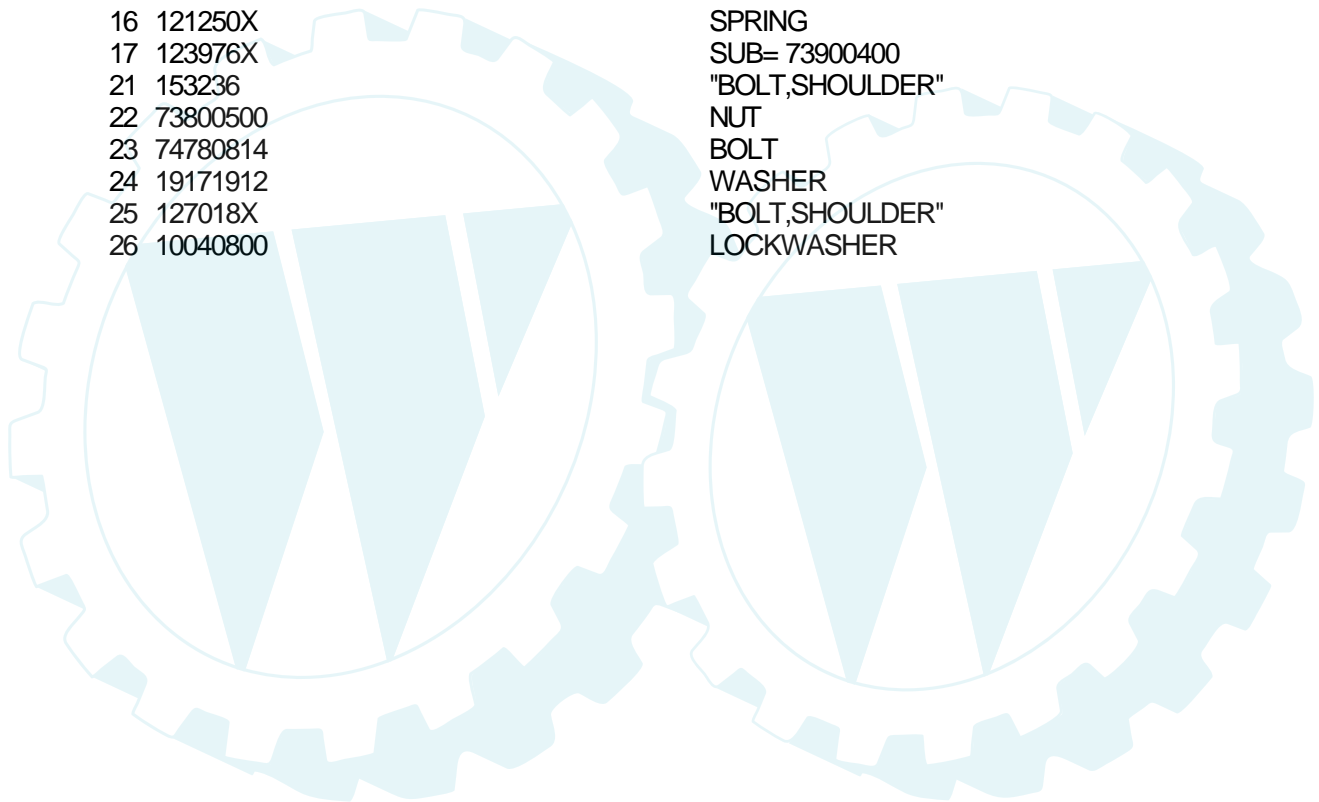
# TRACTOR - - MODEL NUMBER 7187A89

## SEAT ASSEMBLY



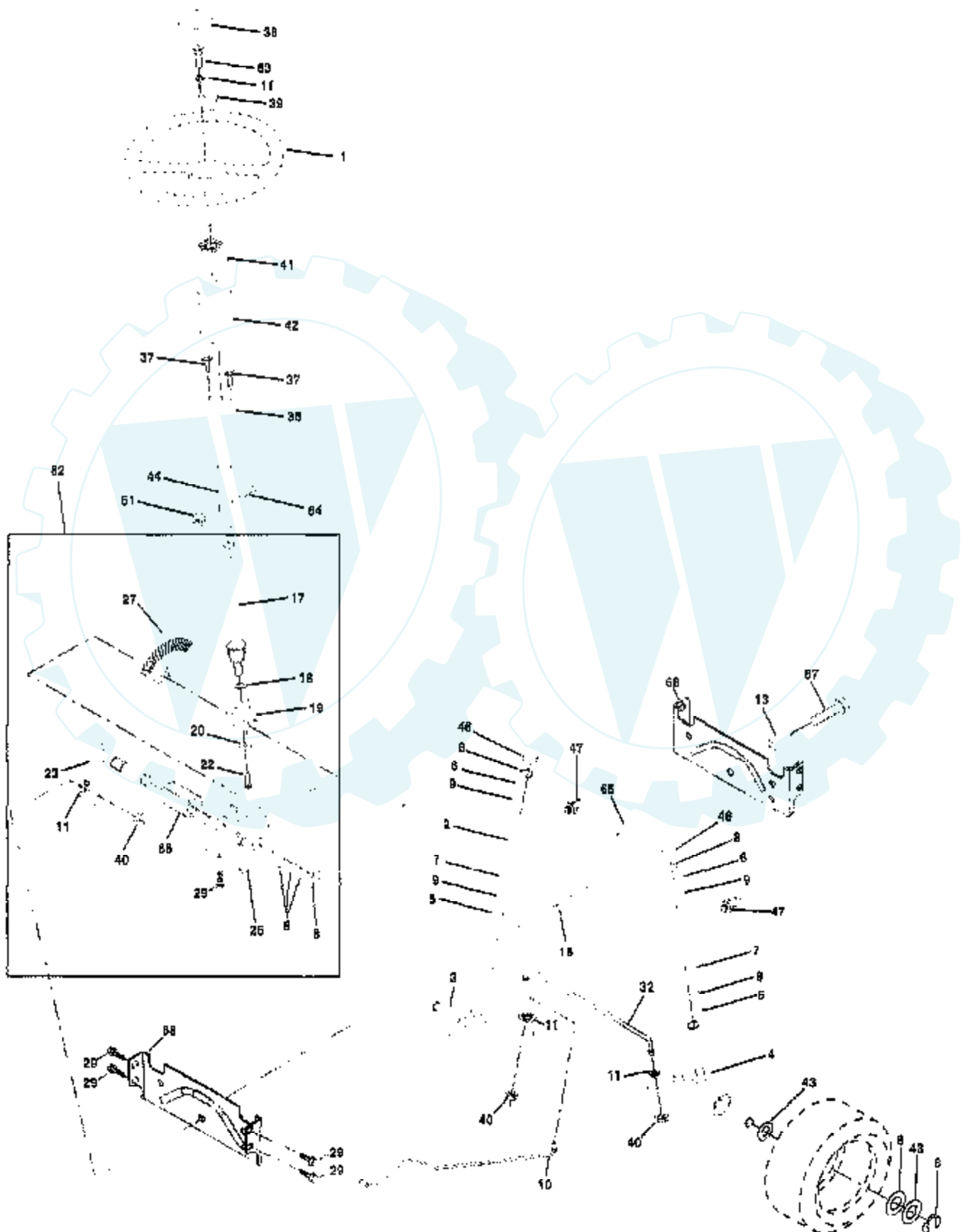
**NOTE:** All component dimensions given in U.S. inches  
1 inch = 25.4 mm

Ref #	Part Number	Qty	Description
1	140117		SEAT.2400/1416.BK
2	140551		BRACKET PVT SEAT
3	74760616		BOLT
4	19131610		WASHER PM
5	145006		CLIP.PUSH-IN.HING
6	73800600		NUT
7	124181X		SPRING COMPRESSIO
8	17490616		SCREW GTV
9	19131614		WASHER
10	155925		PAN-SEAT
12	121246X		BRKT SWITCH
13	121248X		BUSHING
14	72050412		BOLT-RD HD SQ NK
15	134300		SPLIT SPACER
16	121250X		SPRING
17	123976X		SUB= 73900400
21	153236		"BOLT,SHOULDER"
22	73800500		NUT
23	74780814		BOLT
24	19171912		WASHER
25	127018X		"BOLT,SHOULDER"
26	10040800		LOCKWASHER



# TRACTOR - - MODEL NUMBER 7187A89

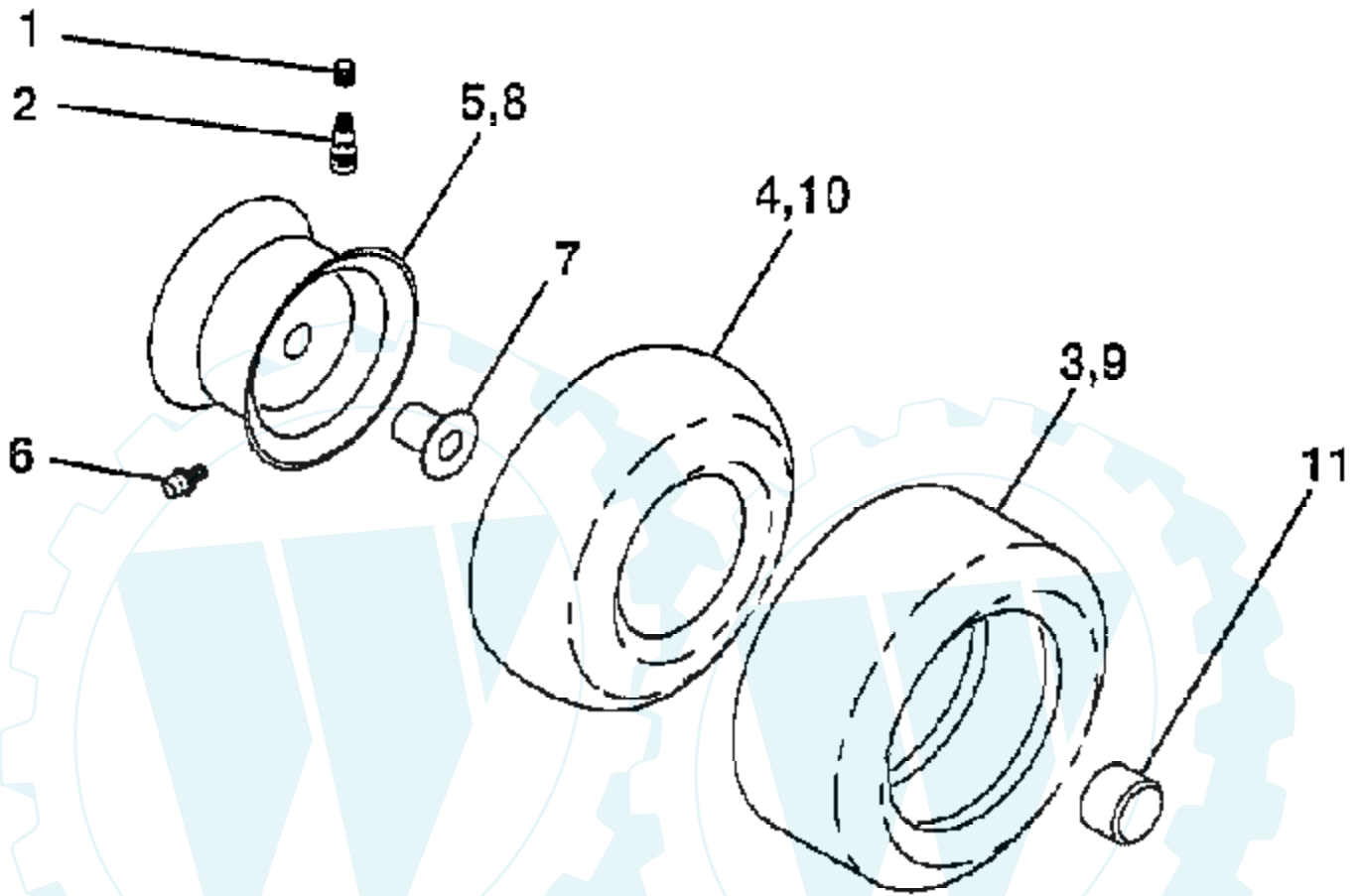
## STEERING ASSEMBLY





Ref #	Part Number	Qty	Description
1	140044		WHEEL STR AYP BLK
2	137094		SUB= 532137094
3	157479		"SPINDLE ASM,LH"
4	157478		"SPINDLE ASM,RH"
5			CHECK WITH SUPPLIER
6	121748X		WASHER
7	19272016		WASHER
8	12000029		RING
9	3366R		COL. SRTG. BEAR.
10	154432		LINK.DRAG
11	10040600		LOCKWASHER
13	154779		BEARING AXLE
15	73901000		"NUT-LOC,FLANGE LT"
17	156546		SHAFT ASM STEERIN
18	57079		THRUST WASHER
19	124035X		SUPPORT.SHAFT
20	126684X		SUB= 532126684
22	71200410		SCREW HEX SOC1/4-
23	127501		SUB= 918127501
25	154406		BRKT-STEERING
27	136874		GEAR SECTOR
29	17490612		SCREW
32	137347		ROD.ASM.TIE.BALL
36	155099		BUSHING.STEERING
37	152927		"SCREW-TT,10-32 FL"
38	140045		CAP STEER AYP
39	19133808		WASHER T
40	7810H		GRIPCO NUT
41	100711L		ADAPTER LT
42	145054		BOOT.STEER.PL
43	121749X		WASHER
44	153720		EXT SHAFT STEERIN
46	121232X		CAP
47	6855M		ZERK M
51	73800500		NUT
54	74780520		BOLT
62	156594		KIT STEERING ASM
63	74780616		BOLT
65	154780		SPACER AXLE
66	154404		"BEARING-ARM,PITMA"
67	74781044		BOLT
68	154429		BRACE AXLE

# WHEELS AND TIRES



**NOTE:** All component dimensions given in U.S. inches  
1 inch = 25.4 mm

Ref #	Part Number	Qty	Description
1	59192		VALVE CAP
2	65139		VALVE STEM LT
3	106222X		SUB= 122073X
4	59904		TUBE.5.3/4.5/6
5	106732X427		"RIM ASM 6"" FRT"
6	278H		FITTING LT
7	9040H		"FLANGE, BEARING"
8	106108X427		"RIM AS 8"" REAR"
9	122082X		SUB= 918122082X
10	7152J		TUBE.18X9.5-8
11	104757X		HUB CAP
	144334		SEALANT.TIRE 10 OZ. TUBE

