

ILLUSTRATED PARTS LIST

19482A1

KOHLER K301S Spec. No. 47614D

(THIS SPEC SUPERCEDES 47482D)

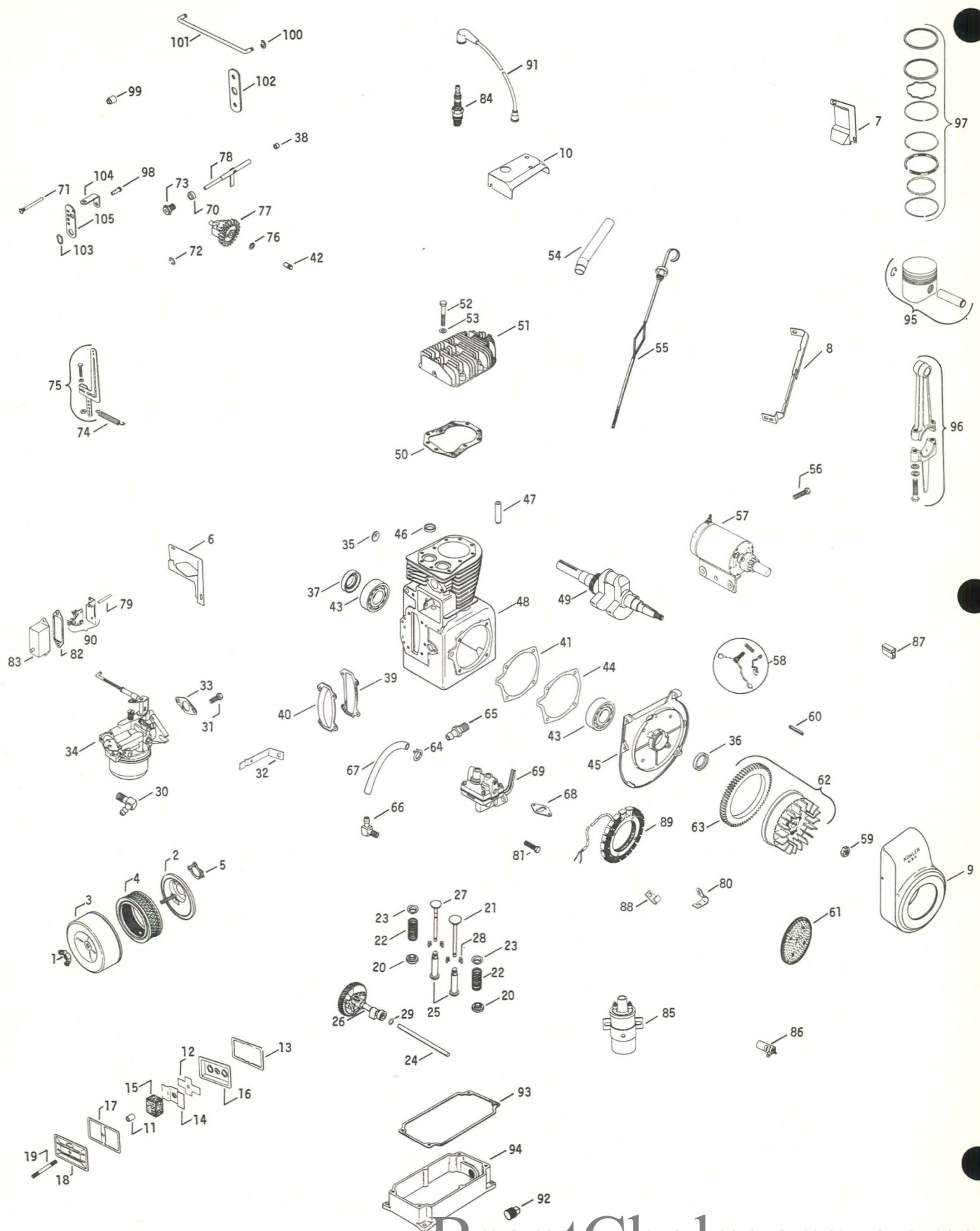
FOR 812 TRACTOR

 **GRAVELY**[®]

A DIVISION OF CLARKE-GRAVELY CORPORATION

One Gravely Lane

Clemmons, North Carolina 27012



ITEM NO.	KOHLER PART NO.	GRAVELY PART NO.	DESCRIPTION	ITEM NO.	KOHLER PART NO.	GRAVELY PART NO.	DESCRIPTION
<u>Air Intake Group</u>				<u>Crankcase Group</u>			
	X-167-2	132100	Screw, H.C. 10-32 x 5/16				
1.	X-276-7	10413P1	Nut, Wing 1/4-20		X-132-6	180016	Screw, H.C. 1/4-20 x 1/2
2.	235101	10949P1	Base, Air Cleaner	35.	X-159-2	180122	Screw, H.C. 3/8-16 x 1
3.	235102	10901P1	Cover, Air Cleaner		X-230-11	10948P1	Plug, Expansion
4.	235116	10900P1	Element, Air Cleaner	36.	X-271-30	10800P1	Seal, Oil
5.	275341	10760P1	Gasket, Air Horn	37.	X-379-9	10799P1	Seal, Rear Oil
				38.	234866	11647P1	Bearing
				39.	235025	10798P1	Gasket, Camshaft Cover
<u>Baffles & Shroud Group</u>					235026	10797P1	Cover, Camshaft
	X-22-22	138479	Washer, Lock	41.	235070	10796P1	Gasket .010
	X-25-53	120392	Washer	42.	235125-S	11648P1	Shaft, Governor
	X-97-3	188978	Screw, H.C.	43.	235376	10794P1	Bearing, Ball
	X-132-2	180020	Screw, H.C. 1/4-20 x 3/4	44.	235757	14747P1	Gasket, Bearing Plate
	X-132-6	180016	Screw, H.C. 1/4-20 x 1/2	45.	45 156 02	14748P1	Plate, Bearing
6.	235652	14844P1	Baffle, Side Air	46.	230170	22142	Insert, Exh. Valve
7.	236676	12029P1	Baffle, Cylinder	47.	235007-S	11646P1	Guide, Valve
8.	236847	19694P1	Deflector	48.	B-237568	22143	Miniblock
9.	236985	14742P1	Housing, Blower				
10.	237520	12027P1	Baffle, Head	<u>Crankshaft Group</u>			
				49.	B-235782	11391P1	Crankshaft
<u>Breather and Vent Group</u>				<u>Cylinder Head Group</u>			
	X-20-1	120380	Washer, Lock 1/4	51.	236675	12035P1	Head, Cylinder
11.	X-81-1	9419454	Nut, Hex. 1/4-20	50.	237658	10803P1	Gasket, Head
12.	231032	10772P1	Seal, Breather	52.	270158	180126	Screw, H.C.
13.	235047	10771P1	Reed, Breather	53.	270889	10805P1	Washer
14.	235048	10770P1	Gasket, Valve Cover	<u>Dipstick Group</u>			
15.	235117	10769P1	Baffle, Breather	54.	235895	10807P1	Tube, Oil Fill
16.	235118	10768P1	Filter, Breather	55.	236703	14750P1	Dipstick
17.	235631	10767P1	Plate, Breather	<u>Electric Start Group</u>			
18.	275143	10766P1	Cover, Valve		X-22-1	120381	Washer 3/8
19.	275144	10773P1	Gasket		X-22-11	138542	Washer I.T.
	275220	10774P1	Stud, Valve Cover		X-81-1	9419454	Nut 1/4"
<u>Camshaft and Valves Group</u>				56.	234948	19895P1	Screw, H.C. 3/8-16 x 1-11/32
20.	230011	10781P1	Retainer, Valve Spring	57.	A-237534	19581P1	Starter
21.	235008	10776P1	Valve, Intake		237357	18750P1	Spring, Antidrive
22.	235010	10778P1	Spring, Valve		237363	18747P1	Washer, Armature
23.	235011	10780P1	Retainer, Spring Upper		237364	18749P1	Armature
24.	235053	10783P1	Pin, Camshaft	58.	237367	18610P1	Kit, Repair Brush & Spring
25.	D-235327	10784P1	Tappet		237368	18748P1	Kit, Commutator
26.	H-235646	22136	Camshaft		237643	20251P1	Cover, Dust
27.	235826	11878P1	Valve, Exhaust		237644	20252P1	Nut, Stop
28.	240013	10785P1	Keeper, Valve		237645	20253P1	Spacer, Stop Gear
29.	275066	10786P1	Spacer, Camshaft .005		237647	20254P1	Spacer, Dust Cover
29.	275067	10787P1	Spacer, Camshaft .010		237648	20255P1	Drive
<u>Carburetor Group</u>					237649	20256P1	Bolt, Thru
30.	X-391-1	14745P1	Elbow, Hose		237650	20257P1	Cap, Drive
31.	X-770-1	22137	Screw, Slt'd. Hd.	<u>Flywheel Group</u>			
32.	235680	22138	Bracket, Choke		X-25-88	11988P1	Washer 5/8
33.	271030	10790P1	Gasket, Carb.	59.	X-119-14	10952P1	Nut, Lock 5/8-18
34.	47 053 13	22140	Carburetor		X-166-2	153777	Screw, T.H. 1/4-20 x 5/8
	231555	10792P1	Kit, Repair		X-286-15	15987P1	Key
	235447	14770P1	Screw, Bowl Retainer	60.	236688	12044P1	Screen, Grass
	235448	14772P1	Bowl	61.	47 025 02	22144	Flywheel
	200408	10928P1	Float	62.			22144
	200376	10926P1	Gasket, Bowl	63.	236285	12149P1	Gear-ring
	200383	10927P1	Spring, Mainfuel				
	235415	10937P1	Needle, Mainfuel				
	200380	14769P1	Spring, Idlefuel				
	235006	14771P1	Needle, Idle Fuel				
	200439	14929P1	Gasket, Anti-Splash				

<u>ITEM NO.</u>	<u>KOHLER PART NO.</u>	<u>GRAVELY PART NO.</u>	<u>DESCRIPTION</u>
<u>Fuel Pump Group</u>			
	X-174-2	160541	Screw, F.H.M. 1/4-20 x 3/4
	X-519-1	15422P1	Plug, Cap
64.	X-309-14	7216P1	Clamp, Hose
65.	X-380-2	22145	Connector, Hose
66.	X-391-1	14745P1	Connector, Hose
67.	X-697-5	22147	Line, Fuel
68.	47 041 01	10820P1	Gasket, Fuel Pump
69.	47 393 08	22148	Pump, Fuel

Governor Group

	X-25-55	10955P1	Washer
70.	X-400-80	19595P1	Spacer
71.	231355	10833P1	Pin, Governor Stop
72.	235278	10827P1	Retainer, Rod
73.	235476	10826P1	Bushing
74.	235496	10824P1	Spring, Governor
75.	A-237653	10825P1	Lever, Governor
76.	237022	19550P1	Washer, Thrust
77.	A-237031	15430P1	Gear, Governor Assembly
78.	237455	19583P1	Shaft, Governor Stop

Ignition Group

	X-25-52	19622P1	Washer 1/4
	X-67-59	10956P1	Screw, Sht. Mtl.
	X-131-1	133556	Screw, F.H.M. 10-24 x 3/8
	X-132-2	180020	Screw, H.C. 1/4-20 x 3/4
79.	X-389-1	22150	Rod, Breaker
80.	X-728-1	19565P1	Clip
81.	X-778-1	22151	Screw, R.H.
82.	220174	10839P1	Gasket, Breaker
83.	232535	10841P1	Cover, Breaker
84.	235040-S	10842P1	Plug, Spark
	237497	22153	Decal
85.	231281	22152	Coil
86.	230722	11824P1	Condenser
87.	237757	19877P1	Connector
88.	275182	10846P1	Clip, Cable
89.	237878	18626P1	Stator, Kit
90.	47 150 01	22154	Breaker
91.	238057	11822P1	Kit, Hi-Tension Lead
	238054	14860P1	Lead Kit

Oil Pan Group

92.	X-75-6	22155	Plug, Pipe 3/4
	X-159-3	180124	Screw, H.C. 3/8-16 x 1-1/4
93.	235057	12148P1	Gasket, Pan
94.	235117	12147P1	Base, Oil Pan

Piston & Rod Group

95.	A-235611	10854P1	Piston Std.
	A-235567	22159	Piston .003
	A-235569	10957P1	Piston .010
	A-235571	10958P1	Piston .020
	A-235616	10959P1	Piston .030
	235004	10856P1	Retainer
96.	A-235139	14228P1	Rod, Connecting
	A-235139-10	22158	Rod, Connecting .010
	47 086 01	22160	Screw, Conn. Rod
	X-22-1	120381	Washer, Split
	235003	11879P1	Washer, Plain
97.	235287	10857P1	Rings (Service)
	235288	14762P1	Rings .010
	235289	14763P1	Rings .020
	235290	14764P1	Rings .030

Throttle Control Group

	X-25-63	120386	Washer, Plain
	X-132-4	180022	Screw, Senis
98.	231052	10834P1	Clamp
99.	235085	10831P1	Spacer
100.	235278	10827P1	Retainer, Throttle
101.	235756	11827P1	Rod, Throttle
102.	236752	11828P1	Lever, Bellcrank
103.	275690	10822P1	Washer, Tension
	X-132-9	15435P1	Screw, Sems
104.	235084	10832P1	Bracket, Adj.
105.	235086	10830P1	Bracket, Speed

B-237568	22143	Minilock
47 004 01	22157	Gasket Set