



This diagram is an exploded view of a Lexa-WN 300 H/HS engine assembly. It shows the following components and their assembly relationships:

- Cylinder Head Assembly:** Includes the cylinder head (20), intake manifold (21), and various valves (22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36/91).
- Crankshaft and Connecting Rods:** The crankshaft (41) is connected to the connecting rods (37, 38, 39, 40, 42, 43, 44).
- Pistons and Rings:** The pistons (63/93) are connected to the connecting rods via the piston pins (64, 65, 66, 67, 68, 69, 70).
- Accessories:** The water pump (71/92/94) is driven by the crankshaft via the timing belt (72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91).
- Other Components:** The alternator (95) is also driven by the timing belt.

The diagram is labeled with the engine model "LEXA-WN 300 H/HS" and the part number "95".

Key No.	Part No.	Part Name	Key No.	Part No.	Part Name
1	460-5571	SET PLATE SCREW	54	460-5290	SCREW
2	510-4450	SET PLATE SPRING	55	460-5370	SCREW
3	550-1610	BRAKE ADJ. KNOB	56	540-6600	WASHER
4	510-5180	BRAKE CLICK SPRING	57	470-1951	DRIVE SHAFT
5	200-0530	RETAINER	58	240-2200	OSC GEAR
6	540-5380	WASHER	59	540-7010	WASHER
7	230-235B	LEFT SIDE PLATE	60	530-0860	A/R PAWL
8	410-1911	BRAKE DIAL RETAINER	61	240-2550	A/R RATCHET
9	230-2360	SET PLATE	62	540-9830	WASHER
10	460-3220	SET PLATE SCREW	63	250-1340	DRIVE GEAR
11	240-1952	MAGNET HOLDER	64	540-6890	DRAG WASHER
12	430-1070	MAGNET HOLDER RET	65	540-8010	WASHER
13	540-5990	SPACER	66	540-8030	KEY WASHER
14	140-1500	BALL BEARING	67	540-8080	WASHER
15	430-1061	BEARING RETAINER	68	540-8020	KEY WASHER
16-19	701-2920	SPOOL ASSEMBLY	69	150-2200	GEAR SHAFT COLLAR
20	110-1031	FRAME	70	140-1370	ROLLER CLUTCH
21	410-1960	SPACER	71	701-2830	RIGHT SIDE PLATE
22	090-0280	CLUTCH LEVER	72	150-2060	BUSHING
23	410-1970	SPACER	73	430-1061	BEARING RETAINER
24	400-2570	PIN	74	430-1080	O'RING
25	170-1261	CLUTCH CAM	75	540-6850	SPACER
26	410-2610	PLATE	76	540-4340	SPACER
27	400-3310	KICK LEVER PIN	77	380-1791	CAST CONTROL CAP
28	330-2840	KICK LEVER	78	460-4300	SCREW
29	200-0570	E-CLIP	79	460-1131	SIDE PLATE SCREW
30	460-1290	SCREW	80	140-0570	BALL BEARING
31	510-5130	KICK LEVER SPRING	81	540-6340	SPACING WASHER
32	510-5162	SPRING	82	510-5370	CLICK LEAF SPRING HOLDER
33	410-2880	YOKE	83	540-6391	WASHER
34	540-6020	WASHER	84	540-9021	WASHER
35	510-4430	YOKE SPRING	85	700-7170	STAR DRAG
36	260-1733	PINION GEAR	86	510-3260	LEAF SPRING
37	701-2820	LINE GUIDE	87	701-2930	HANDLE ASSEMBLY
38	400-2540	LINE GUIDE PAWL	88	380-1810	HANDLE NUT
39	540-3980	WASHER	89	350-0310	HANDLE NUT PLATE
40	380-0780	LINE GUIDE NUT	90	460-5390	HANDLE NUT PLT SCREW
41	270-0810	LEVEL WIND GUARD			
42	470-1960	WORM SHAFT			
43	240-2210	WORM SHAFT GEAR			
44	200-0530	RETAINER			
45	550-1631	FRONT PLATE			
46	540-6060	WORM SHAFT WASHER			
47	200-0530	RETAINER			
48	460-4980	LONG SCREW			
49	400-2660	PILLAR			
50	200-1160	RETAINER			
51	140-1280	BALL BEARING			
52	200-0580	RETAINER			
53	410-2540	PLATE			