Service Parts Catalog
Liste de Pièces De Rechange
Ersatzteilliste
Catalogo Pezzi di Ricambio
Onderdelenlijst

FORD
NEW HOLLAND

MODEL L-454
&
MODEL L-455
SKID-STEER LOADERS



Reprinted

Catalog 05045421

ISSUE 10-92

Printed in the U.S.A.

MidWestTech | Ford New Holland L-454, L-455 Skid Steer Loader Parts Catalog | Publication 05045421
Order the manual at mid-west-tech.com >

CONTENTS

Fig.	Description	Page #
1	Main Frame	1-13,1-15,1-17
2	Engine Shrouding	1-19
3	Fuel Tank	1-21
4	Seat Assembly (BSN 709330)	1-23
5	Seat Assembly (ASN 709331 & BSN 750450)	1-25
6	Seat Assembly (ASN 750451)	1-27
7	Front & Rear Mud Guard Kits	1-29
8	Weight Kit	1-31
9	Cab Door Bundle	1-33,1-35
10	Car Door Bundle, P/N 207610	1-37,1-39
11	Windshield Wiper Kit	1-41
12	Window Glass	1-43
13	Boom Assembly	1-45
14	Mount Plate Assembly	1-47
15	Boom Lock Assembly (BSN 728770)	1-49
16	Boom Lock Assembly (ASN 728771)	1-51
17	Pedal Controls	1-53
18	Boom & Bucket Cylinder Hydraulics	1-55
19	Boom Cylinder Assembly	1-57
20	Bucket Cylinder Assembly	1-59
21	Bucket Bundle Attachments	1-61
22	Pallet Fork Kit	1-63
23	Utility Fork Kit	1-65
24	Dirt Tooth Kit	1-67
25	Dirt Tooth Kit	1-69
26	Utility Fork, Grapple Bundle	1-71
27	Hydraulic Cylinder, Grapple Bundle	1-73
28	Transmission & Motor Hydraulics, L-454	1-75
29	Transmission & Motor Hydraulics, L-455	1-77
30	Gear Pump Hydraulics	1-79
31	Filter Hydraulics, L-454	1-81,1-83
32	Filter Hydraulics, VSG 411 CID Ford Gasoline Engine, L-455	1-85
33	Filter Hydraulics, L-455	1-87
34	Boom & Bucket Cylinder Hydraulics, L/LRS	1-89,1-91
35	Boom & Bucket Cylinder Hydraulics, W/LRS	1-93,1-95
36	Boom Anti-Leak Down Kit	1-97
37	Control Valve Hydraulics	1-99
38	Control Valve Assembly, Cessna, L-455 (BSN 603017)	1-101
39	Control Valve Assembly, Dukes, All L-454 & L-455 (ASN 603018)	1-103
40	Gear Pump Assembly, L-455 (BSN 613225)	1-105
41	Gear Pump Assembly, All L-454 & L-455 (ASN 613226)	1-107
42	Solenoid Valve Assembly	1-109,1-111

MidWestTech | Ford New Holland L-454, L-455 Skid Steer Loader Parts Catalog | Publicati... Order the manual at mid-west-tech.com >

MODEL L-454 & L-455 SKID-STEER LOADERS

CONTENTS

Fig.	Description	Page #
43	Relief Valve Assembly	1-111
44	Hydraulic Swivel Kit	1-113
45	Auxiliary Hydraulic Kit	1-115
46	Boom Hydraulics Kit	1-117,1-119,1-121
47	Control Valve Assembly, Boom Hydraulics Kit	1-123
48	Electrical Schematic, L/RS, L-454	1-125
49	Electrical Schematic, W/RS, L-454	1-127,1-129,1-131
50	Electrical Schematic, VSG 411 CID Ford Gasoline Engine, L-454	1-133,1-135
51	Electrical Schematic, VSG 411 CID Ford Gasoline Engine, L-454	1-137,1-139
52	Electrical Schematic, VSG 411 CID Ford Gasoline Engine, L-454	1-141,1-143
53	Electrical Schematic, L/RS, L-455	1-139,1-141
54	Electrical Schematic, W/RS, L-455	1-143,1-145,1-147
55	Electric Panel Assembly, VSG 411 CID Ford Gasoline Engine, L-454	1-149
56	Controller & Related Parts, VSG 411 CID Ford Gasoline Engine, L-454	1-151
57	Instrument Panel & Indicator Lights	1-153
58	Electrical, Lights & Horn	1-155
59	Jump Start Kit	1-157
60	Battery Heater Kit	1-159
61	Engine Attaching Parts, Continental TM13, L-454	1-161,1-163
62	Engine Attaching Parts, VSG 411 CID Ford Gasoline Engine, L-454	1-165,1-167
63	Air Cleaner Assembly, VSG 411 CID Ford Gasoline Engine, L-455	1-169
64	Engine Gasket & Kits, VSG 411 6.7 CID Ford Gasoline Engine, L-454	1-171
65	Cylinder Block, Flywheel & Related Parts, VSG 411 6.7 CID Ford Gasoline Engine, L-454	1-173
66	Cylinder Head, Valves & Related Parts, VSG 411 CID Ford Gasoline Engine, L-454	1-175
67	Front Cover Assembly & Related Parts, VSG 411 CID Ford Gasoline Engine, L-454	1-177
68	Camshaft & Valve Control	1-179
69	Crankshaft, Piston & Related Parts, VSG 411 CID Ford Gasoline Engine, L-454	1-181
70	Oil Pump, Oil Pan & Related Parts, VSG 411 CID Ford Gasoline Engine, L-454	1-183
71	Fan, Water Pump, Thermostat & Related Parts, Typical, VSG 411 6.7 CID Ford Gasoline Engine, L-454	1-185
72	Fuel Filter, Fuel Pump & Related Parts, VSG 411 CID Ford Gasoline Engine, L-454	1-187
73	Intake, Exhaust Manifold & Related Parts, VSG 411 CID Ford Gasoline Engine, L-454	1-189
74	Carburetor & Related Parts, VSG 411 6.7 CID Ford Gasoline Engine, L-454	1-191
75	Alternator Assembly, VSG 411 CID Ford Gasoline Engine, L-454	1-193
76	Distributorless Ignition, Coil, Module, Spark Plugs & Related Parts, VSG 411 CID Ford Gasoline Parts, L-454	1-195
77	Engine Attaching Parts, L-455	1-197,1-199
78	Noise Reduction Kit, L-455, France	1-201
79	Fuel Pump & Lines, L-454	1-203
80	Fuel Pump & Lines, L-455	1-205
81	Filter-Water Trap Assembly, L-455	1-207
82	Throttle & Choke Control, L-454	1-209
83	Throttle Control, L-455	1-211
84	Radiator	1-213
85	Battery Support	1-215

MidWestTech | Ford New Holland L-454, L-455 Skid Steer Loader Parts Catalog | Publicati... Order the manual at mid-west-tech.com >

CONTENTS

Fig.	Description	Page #
86	Alternator Assembly	1-217
87	Alternator Assembly, L-454 (BSN 780774) & L-455 (BSN 820478)	1-219
88	Alternator Assembly, Magnetti-Marelli, L-454 (ASN 780775) & L-455 (ASN 820479)	1-221
89	Alternator, Total Enclosed	1-223
90	Block & Oil Pan, Continental TM13	1-225
91	Cylinder Head & Valves, Continental TM13	1-227
92	Crankshaft & Pulley, Continental TM13	1-229
93	Piston & Connecting Rod, Continental TM13	1-231
94	Camshaft & Rocker Arm, Continental TM13	1-233
95	Gear Cover, Continental TM13	1-235
96	Manifold Intake & Exhaust, Continental TM13	1-237
97	Oil Pump, Continental TM13	1-239
98	Water Pump & Thermostat, Continental TM13	1-241
99	Flywheel & Starter, Continental TM13	1-243
100	External Attaching Parts, Continental TM13	1-245
101	External Attaching Parts, Continental TM13	1-247
102	Distributor, Continental TM13	1-249
103	Crankcase & Oil Pan, Kubota D1402B	1-251,1-253
104	Gear Case, Kubota D1402B	1-255
105	Valve, Rocker Arm & Cover, Kubota D1402B	1-257,1-259
106	Crankshaft & Piston, Kubota D1402B	1-261,1-263
107	Cylinder Head & Camshaft, Kubota D1402B	1-265
108	Flywheel, Kubota D1402B	1-267
109	Manifold, Kubota D1402B	1-269
110	Fuel Injection System, Kubota D1402B	1-271
111	Governor & Speed Control, Kubota D1402B	1-273
112	Engine Stop Lever, Kubota D1402B	1-275
113	Water Pump & Thermostat, Kubota D1402B	1-277
114	Starter, Kubota D1402B (BSN 36440)	1-279
115	Starter, Kubota D1402B (ASN 36441)	1-281
116	Transmission & Motor	1-283
117	Engine to Transmission Coupling, Drive Shaft, L-454	1-285
118	Engine to Transmission Coupling, Flex Plate, L-455	1-287
119	Piston Pump Assembly, Front	1-289,1-291
120	Piston Pump Assembly, Rear	1-293,1-295
121	Hydraulic Motor Assembly	1-297
122	Ground Drive	1-299,1-301,1-303
123	Parking Brake	1-305
124	Drive Control	1-307,1-309
125	Control Linkage W/Noise Reduction	1-311
126	Transmission Heater Kit	1-313
127	Decals, L/Restraint	1-315,1-317
128	Decals, W/Restraints	1-319,1-321

MidWestTech | Ford New Holland L-454, L-455 Skid Steer Loader Parts Catalog | Publicati... Order the manual at mid-west-tech.com >