



Allis Chalmers

Parts Manual

HD-7G

Crawler Loader

Parts Manual

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AC-P-HD7G

Parts

Catalog

for

HD7G

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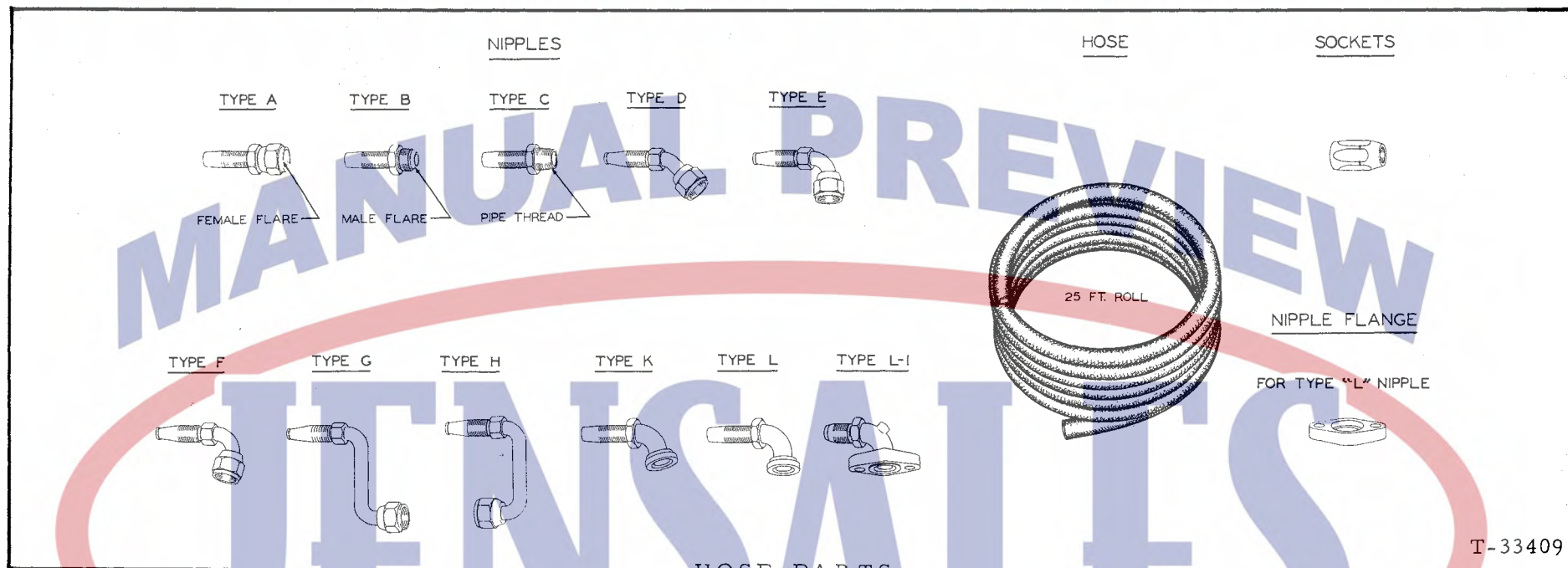
FORM 626159
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ALPHABETICAL INDEX

Air Cleaner	99,101	Filters	
Air Heater	105	Fuel	55
Air Restriction Indicator	102,103	Heavy-Duty Fuel	51,53
Automatic Bucket Controls	365	Heavy-Duty Oil	45,47
Batteries and Cables	289,291	Oil	43
Battery Box	292,295	Torque Converter Oil	133
Battery Box Lock	295,297	Transmission Oil	171,173
Bevel Gear and Shaft	183	Shovel Hydraulic Tank	357
Boom Piping	390,391	Shovel Portable	393
Brake Control	218	Steering Control	205,207
Brakes	213	Final Drive	
Bucket	376,385	Housing	185
Bucket Hydraulics	386	Intermediate Shaft	187
Bucket Position Indicator	319,365,389	Pinion Shaft	189
Camshaft	34	Outboard Bearing and Seal	192
Connecting Rod	23	Sprocket, Shaft and Gear	191
Control Valve and Filters	205,207	Floor	256,257
Conversion Tables	14	Flywheel and Housing	28
Counter-Weight	383	Front Fenders	247
Cowl	277,279	Fuel Filter	51,53,55
Crane Hook	382	Fuel Lines	59,60
Crankshaft	26	Fuel Tank	57
Cylinder Block	19	Gauges	
Cylinder Head	31	Air Restriction Indicator	102,103
Cylinder Sleeve	19	Ammeter	277,279
Cylinders		Bevel Gear Comp. Oil Level	185
Clam	386	Engine Oil Level	22
Dump	319,329	Engine Oil Pressure	277,279
Lift	319,329	Engine Temperature	277,279
Loader	403	Fuel Level	57
Diverter Valve and Controls	369,371,373	Fuel Pressure	277,279
Drawbar	220	Hour Meter	281,283
Drive Shaft	139	Hydraulic Operating Pressure	277,279
Elements		Track Wear	301
Air Cleaner	99,101	Trans. Lubricating Pressure	277,279
Engine Oil Filter	43	Generator	284
Fuel Filter	55	Governor Controls	87
Heavy-Duty Fuel Filter	48,49	Governor Linkage	85
Heavy-Duty Oil Filter	48,49	Ground Speed Governor	161
Shovel Hydraulic Tank	357	Hand Throttle	71
Shovel Portable Filter	395	Hood	248,250
Steering Control Filter	211,212	Hood Side Plates	248,250,298,299
Transmission Oil Filter	174,175	Hose Parts	6
Engine Decelerator	83	Hour Meter	281,283
Engine and Mounting	16	Hydraulic Tank and Control Valve	337,341
Engine Oil Level Gauge	22	Hydraulic Tank and Covers	354
Engine Shut-off Control	91,92	Hydraulic Track Adjuster	241
Exhaust Pipe	248,250	Hydro-Pneumatic Accumulator	397
Fan	115	Injection Fuel Return Lines	67,68
Fan Belt	117	Injection Nozzles and Lines	63
Fan Drive	117	Injection Pump	66
Fan Guard	111	Instruments	277,279

ALPHABETICAL INDEX

Intake Manifold	93	Steering Clutch & Final Drive Housing	185
Lift Fork	381	Steering Clutches	195
Lights		Steering Levers and Linkage	197
Head	269	Steering Pump Drive	33
Rear Flood	275	Steering Pump and Lines	199
Tail	273	Street Plate	243
Lights and Wiring	269	Tail Light	273
Loader Frame and Tong	401	Thermostat	122, 124
Loader Hydraulic Cylinders and Piping	403	Throttle Control	71, 73, 75, 79, 83
Main Frame	221	Timing Gear Housing	25
Manifolds		Timing Gears	26, 34, 66
Exhaust	94	Tools	301
Intake	93	Torque Converter	126
Water Outlet	122, 124	Torque Converter Charging & Return Lines	133, 134
Master Switch	289, 291	Torque Converter Seal Drain	135
Master Switch Cover	296	Torque Converter Vent Line	137
Moldboard	378, 379, 385	Track	242
Numerical Index	408	Track Frame	225, 227
Oil Cooler	37	Track Idler	235
Oil Filter	43, 45, 47	Track Release	239, 240
Oil Pan	36	Track Roller	231
Oil Pump	39	Track Roller Guards	225, 229, 229A
Packaged Parts	10	Track Supporting Roller	233
Painting and Marking	266	Transfers	266
Piston	23	Transmission	
Primer	107	Assembly	141
Pumps		Bottom Shaft	151
Air Heater	105	Case and Covers	143, 145
Engine Oil	39	Pinion Shaft	150
Engine Primer	107	Reverse Shaft	154
Fuel Injection	66	Top Shaft	147
Push-Start Hydraulic Oil	157	Transmission Oil Filter	171, 173
Shovel Hydraulic	312	Transmission Oil Pump	165, 167
Steering	199	Turbocharger	94
Transmission Oil	165, 167	Valves	
Water	120	Air Heater Check	105
Push-Start Hydraulics	157	Brake	213
Radiator	111	Engine Oil Pressure Regulating	19
Radiator Curtain	110	Engine Oil Pump Pressure Relief	39
Radiator Guard	245	Exhaust	31
Radiator Screen	111	Fuel Injection Pressure Relief	67, 68
Rear Fenders	252, 255	Intake	31
Rear Flood Light	275	Hydro-Pneumatic Selector	397
Rigid Beam	222	Push-Start Hydraulic Check	157
Rock Fork	380	Shovel Check	337
Seat	259, 261	Shovel Control	337, 341
Shovel Frame	305, 307	Shovel Diverter	369, 371, 373
Shovel Hydraulic Cylinders & Piping	319, 329	Shovel Safety	337, 341, 386
Shovel Hydraulic Pump Lines	311	Speed Shift Selection	177, 179
Shovel Linkage	309	Steering Control	205, 207
Shovel Portable Filter	393	Track Adjuster Relief	241
Shovel Pump and Drive	312	Valve Lifter Covers	21
Shovel Valve Controls	359, 361, 362, 364	Valve Operating Mechanism	34
Speed Shift	177, 179	Water Outlet Manifold	122, 124
Starter	287	Water Pump	120



T-33409

NOTE: Refer to right hand column for identity of interchangeable crimped-type hose (fittings not re-usable). Assembly number shown in left hand column indicates available replacement hose assembly with re-usable components; where no assembly number is listed, hose assembly is not available from factory but may be constructed in the field from data indicated.

HOSE ASSEMBLY NO. (See NOTE)	BULK HOSE (25' roll)	HOSE LENGTH (inches)	NIPPLE (#1 end)			NIPPLE (#2 end)			SOCKET (both ends)	NIPPLE FLANGE		CRIMPED- TYPE HOSE (See NOTE)
			Including SOCKET	NIPPLE only	Type	Including SOCKET	NIPPLE only	Type		Part No.	X Dim	
	919156	41-1/4	920850	920303	A	920858	919080	B	919076			644555
095323	919196	5-3/8	920855	919144	B	920877	919207	D	919143			646923
097746	919156	9-1/2	920858	919080	B	920838	919074	C	919076			644694
622149	919196	64-1/2	920847	920301	A	920862	919194	E	919143			
622686	919196	50	920847	920301	A	920877	919207	D	919143			
624472	919196	44-1/4	920847	920301	A	920862	919194	E	919143			644911
624473	919196	28-1/2	920833	919200	C	920862	919194	E	919143			
624511	919196	42	920847	920301	A	920862	919194	E	919143			
625835	919474	65	921011	923097	A	921011	923097	A	919469			

PACKAGED PARTS

PACKAGE NO.

DESCRIPTION

CLUTCH KIT, over-running (See page 131)

ELEMENT KIT, shovel filter (See page 357)

FILTER KIT, hydraulic system fluid (See SHOVEL PORTABLE FILTER)

4338737

GASKET KIT, cylinder head

4	923574	O-RING, water by-pass tube
1	4300145	GASKET, water outlet elbow
2	4337769	GASKET, valve lifter cover
4	4338511	GASKET, manifold to cylinder head
4	4346138	GASKET, intake manifold
1	4348133	GASKET, breather tube
2	4349808	GASKET, water manifold
1	4349809	GASKET, thermostat housing
1	4349883	GASKET, cylinder head
1	4354113	GASKET, rocker cover
4	4378031	GASKET, injection nozzle holder

4349937

GASKET KIT, intermediate, engine cylinder block

1	923589	O-RING, fan drive
1	035249	GASKET, oil drain plug
2	4113897	GASKET, regulating valve nut
1	4254624	O-RING, camshaft hole plug
1	4335056	GASKET, water pump volute
1	4335712	GASKET, cover plate (Not used. Discard)
1	4336345	GASKET, gear housing cover (Not used. Discard)
1	4336897	RING, sealing, flywheel housing to crankcase
1	4346169	GASKET, oil pump discharge pipe
1	4346456	GASKET, water inlet pipe
1	4346744	GASKET, water pump
1	4347031	GASKET, water by-pass flange
1	4347120	GASKET, timing hole cover
1	4348126	GASKET, timing gear cover
1	4348136	GASKET, timing gear housing
1	4348184	GASKET, oil cooler to block
1	4348185	GASKET, oil filter to block, upper
1	4348215	GASKET, oil pump discharge pipe
1	4348218	GASKET, oil pump suction line
1	4349954	GASKET, oil cooler to filter
1	4349956	GASKET, oil filter to block, lower
1	4349984	GASKET, oil cooler (Not used. Discard)
1	4371289	GASKET, oil pan cover

PIPING AND ADAPTER KIT (See SHOVEL PORTABLE FILTER)

4337975

PISTON AND SLEEVE KIT

2	4255465	RETAINER, piston pin
1	4336512	PISTON
1	4336578	RING SET, piston
1	4337395	PIN, piston
1	4337971	SLEEVE, cylinder
2	4337972	O-RING, cylinder sleeve

RADIATOR MOUNTING KIT, resilient type (See RADIATOR)

PACKAGED PARTS

PACKAGE NO.

DESCRIPTION

3027808

RELIEF VALVE KIT, shovel control valve
 1 ----- SLEEVE, relief valve
 1 ----- PLUNGER ASSEMBLY
 1 ----- SEAT, relief valve
 1 913177 NUT, jam
 1 923563 O-RING
 1 923564 O-RING
 1 923649 O-RING
 1 3003911 NUT, acorn
 1 3027397 POPPET
 1 3027398 CAP, adjusting
 1 3027399 SCREW, adjusting
 1 3027401 SPRING
 1 3027406 SPRING
 1 3027407 WIRE, plunger
 1 3027410 RING, snap
 1 3027414 RING, snap

----- REPAIR KIT, dump cylinder (See page 323)

----- REPAIR KIT, loader cylinder (See page 407)

----- REPAIR KITS, shovel pump (See pages 316 and 317)

----- RING KIT, transmission (See TRANSMISSION TOP SHAFT and TRANSMISSION BOTTOM SHAFT)

----- RING SET, piston (See PISTON AND CONNECTING ROD)

----- SEAL KIT (See FINAL DRIVE OUTBOARD BEARING AND SEAL)

----- SEAL KIT (See FINAL DRIVE SPROCKET SHAFT AND GEAR)

----- SEAL KIT (See TRACK IDLER and TRACK ROLLER)

----- SEAL KIT (See TRACK SUPPORTING ROLLER)

----- SEAL KIT, transmission oil pump (See page 169)

----- TRANSFER KIT (See PAINTING AND MARKING)

----- UNLOADER KIT (See first type AIR CLEANER)

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