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IH-P-150 TL

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DIESEL ENGINE

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
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CRANKCASE FRONT COVER



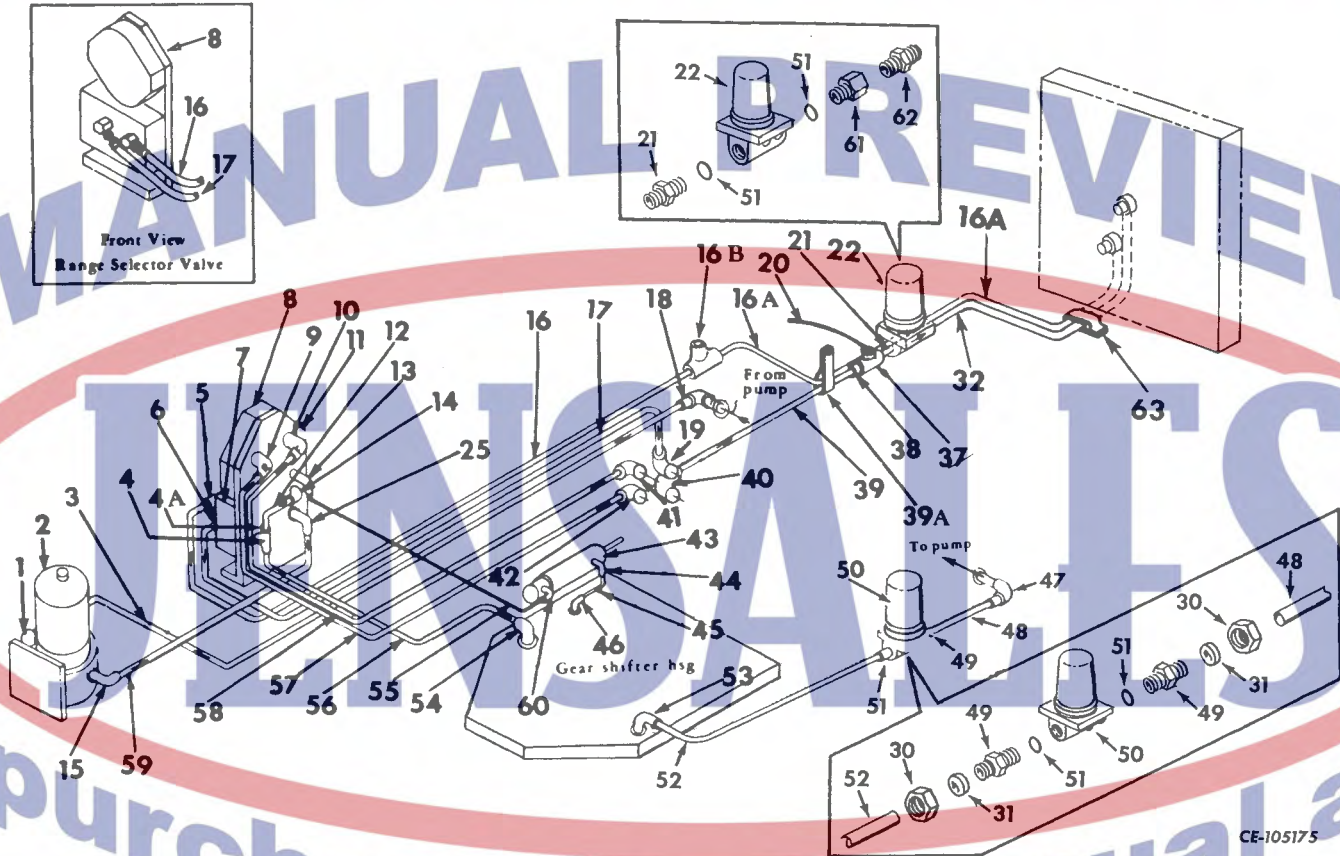
1	367 572 R1	POINTER, timing	10	278 268 R1	GASKET, crankcase front cover
2	606 750 C91	OIL SEAL, crankshaft (used with vibration DAMPER, 306 367 R91 or 338 951 R91)	11	278 264 R11	PLATE w/three NUT, 264 723 R1, crankcase front
2	317 549 R91	OIL SEAL, crankshaft (used with vibration DAMPER, 338 951 R91)	179 838		3/8 x 7/8" hex-hd cap SCREW (4)
2A	19 892 R1	DOWEL, 3/8 x 1.5" (2)	103 321		3/8" lock WASHER (40)
3	278 269 R1	COVER, injection pump gear	11	612 151 C11	PLATE, crankcase front
	179 814	5/16 x 9/16" hex-hd cap SCREW (5)			L-150Gm 12178 up
	103 320	5/16" lock WASHER (5)			L-150PM-12178 up
4	278 270 R2	GASKET, injection pump gear cover	179 838		3/8 x 7/8" hex-hd cap SCREW (4)
5	328 542 R11	COVER w/POINTER, 367 572 R1 and two DOWEL, 19 892 R1, crankcase front	103 321		3/8" lock WASHER (4)
	179 893	1/2 x 3" hex-hd cap SCREW (6)	12	278 265 R1	GASKET, crankcase front plate
	179 839	3/8 x 1" hex-hd cap SCREW (6)			
	103 323	1/2" lock WASHER (6)	171 823 R1		ELBOW, hose (‡) (\$)
	103 321	3/8" lock WASHER (6)	444 592		PLUG, front cover (‡)
6	367 580 R11	SHAFT w/DOWEL, 141 150, idler gear			
	179 890	1/2 x 2-1/4" hex-hd cap SCREW			
	103 323	1/2" lock WASHER			
7	141 150	DOWEL, 3/16 x 7/16" idler gear shaft			
8	367 578 R1	BUSHING, idler gear			
9	278 263 R11	GEAR w/BUSHING, 367 578 R1 idler			

- (‡) - Used On Power Shift Loader Not Equipped With Altitude Compensation Attachment.
(‡) - Used On Manual Shift Loader.
(\$) - Used On Power Shift Loader Equipped With Altitude Compensation Attachment.

TRANSMISSION
(Used on Power Shift Loaders)

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
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TRANSMISSION PIPING
L-150P 16362 and up

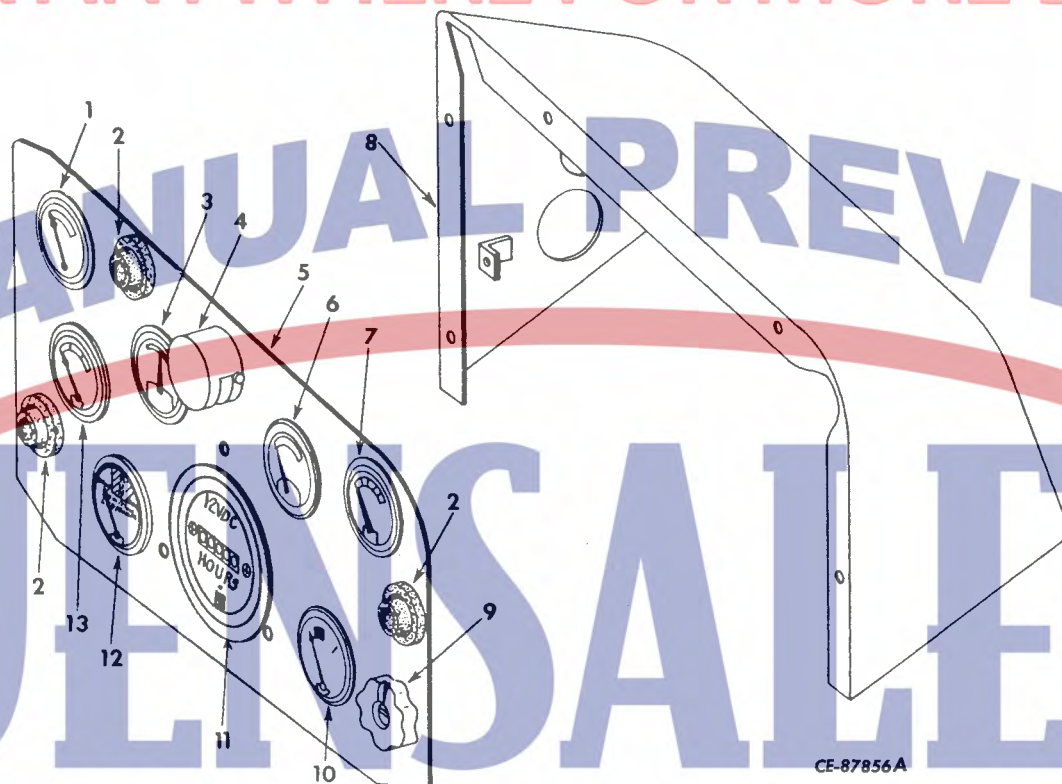


1	297 581 R91	ELBOW, 90° adapter	24 916 R1	SCREW, 3/8 x 4-3/4" hex-hd cap (11)
2		FILTER, pressure (for components, see list of parts under details of "Pressure Filter")	25 522 R1	NUT, 3/8" (11)
	25 522 R1	NUT, 3/8" (4)	115 093	WASHER, 3/8" lock (11)
	140 483 H	SCREW, 3/8 x 1-1/4" hex-hd cap (4)		
	115 093	WASHER, 3/8" lock (4)	8	VALVE ASSY, range selector (for components, see list of parts under details of "Range Selector Valve")
	615 031 R1	WASHER, 3/8" (4)	25 521 R1	NUT, 5/16NF (8)
			16 288 R1	SCREW, 5/16NF x 4-1/2" hex-hd cap (6)
3	338 621 R91	HOSE w/FITTINGS, pump to pressure filter (HOSE, 3/4" x 45" long w/FITTINGS)	16 309 R1	SCREW, 5/16NF x 5" hex-hd cap (2)
			116 120	WASHER, 5/16" lock (8)
4	338 335 R91	ADAPTER, 90° swivel (3/4-1/8" NPT)	9	338 587 R91 UNION, adapter (3/8"NPT x 90°)
			364 839 R1	"O" RING (.468 x .624 x .078")
4A9	409 271	CONNECTOR, 1/8"NPT	10	338 587 R91 UNION, adapter (3/8"NPT x 90°)
	272 982	FERRULE	364 839 R1	"O" RING (.468 x .624 x .078")
	9 409 521	NUT		
5	297 581 R91	ELBOW, 90° adapter	11	331 669 R1 BRACKET, regulator and selector valve
	144 056	REDUCER, 1-3/4" NPT	25 526 R1	NUT, 1/2"
			25 506 R1	SCREW, 1/2 x 1-5/8" hex-hd cap (3)
			116 121	WASHER, 1/2" lock (3)
6	291 572 R91	UNION, 90° adapter	12	334 740 R1 TUBE, regulator to tee
7		VALVE ASSY, main regulator (for components, see list of parts under details of "Main Regulator Valve")	13	338 587 R91 UNION, adapter (3/8"NPT x 90°) (2)
			364 839 R1	"O" RING (.468 x .624 x .078")

INSTRUMENTS AND INSTRUMENT PANEL

REF. NO.	PART NUMBER	DESCRIPTION	REF. NO.	PART NUMBER	DESCRIPTION
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INSTRUMENTS AND INSTRUMENT PANEL
(For Manual Shift Loaders) L-150G 9810 up



1	432 577	PLUG, button (3)	606 885 C1	CONNECTOR, junction block to oil pressure tube
2	298 000 R1	MOUNT, vibration (3)		L-150G 12167 up
3	702 284 C1	AMMETER	9 402 745	CONNECTOR, oil pressure indicator to hose
4	603 467 C91	PACKAGE, panel light field service (Consists of - 1 GROMMET 273 406 R1 \$1 LIGHT 1 WASHER 273 405 R1)	30 402 D	ELBOW, oil pressure gauge tube L-150G 9810 to 12166
	142 450	BULB, panel light (12 volt)	319 615 R1	ELBOW, oil pressure gauge tube L-150G 12167 up
	273 406 R1	GROMMET, panel light mounting	137 966	GROMMET, oil pressure hose (on firewall)
	173 405 R1	WASHER, panel light mounting	610 862 C91	HOSE w/FITTINGS, engine oil pressure indicator to pressure line (HOSE, 3/16" ID x 16" long including FITTINGS)
5	604 072 C2	PANEL, instrument 1/4NF x 1" hex-hd cap SCREW (3)	29 898 D	NUT, oil pressure tube (2) L-150G 9810 to 12166
	115 109	1/4" lock WASHER (3)	604 073 C1	TUBE, oil pressure gauge L-150G 9810 to 12166
6	702 282 C1	METER, glow plug (also listed and illustrated with "Electric Starting and Lighting")	611 431 C11	TUBE, w/(2) NUT 915 499 R1 and (2) SLEEVE, 915 500 R1 L-150G 12167 up
7	330 752 R11	HOUSING, instrument panel 3/8 x 5/8" hex-hd cap SCREW (5)		
	25 768 R1	3/8" lock WASHER (5)		
	115 093			
8		SWITCH ASSY, light (Delco-Remy No. 1994050) (for components see list of parts under details of "Lighting Switch") (also listed and illustrated with "Electric Starting and Lighting")	915 499 R1	NUT (2)
			915 500 R1	SLEEVE (2)
9	702 027 C1	GAUGE, engine oil pressure	10	HOURLMETER, electric (for components see list of parts under details of "Electric Hourmeter")
	35 938 D	CLIP, oil pressure tube		No. 6 x 1/2" slt-rd-hd SCREW (3)
	100 770	CLIP, oil pressure indicator hose		No. 6 lock WASHER (3)
	257 523 R1	CONNECTOR, hose to oil pressure tube		

L-150G 9810 to 12166

§ - Not Furnished Separately.

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