

Product: COMPACT TRACK LOADER

Model: 299C COMPACT TRACK LOADER JSP

Configuration: 299C Compact Track Loader JSP00001-UP (MACHINE) POWERED BY 3044C Engine

## Disassembly and Assembly

### 279C, 279C2, 289C, 289C2 and 299C Compact Track Loaders Power Train

Media Number -KENR8831-06

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i06659865

## Piston Pump (Hydrostatic) - Disassemble

SMCS - 5070-015-H7

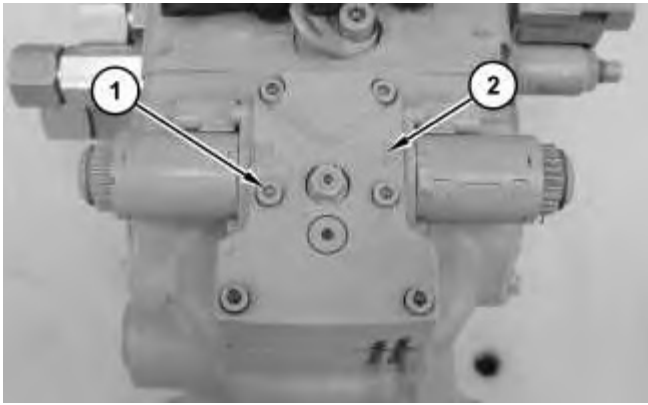
### Disassembly Procedure

Table 1

Required Tools			
Tool	Part Number	Part Description	Qty
A	1P-0510	Driver Gp	1
B	9S-9152	Puller Attachment As.	1
C	0S-1527	Bolt	1
	2J-3506	Full Nut	1
	8T-4122	Hard Washer	2
D	1P-1859	Retaining Ring Pliers	1

#### Start By:

- a. Remove the pump. Refer to Disassembly and Assembly, "Piston Pump (Hydrostatic) - Remove".
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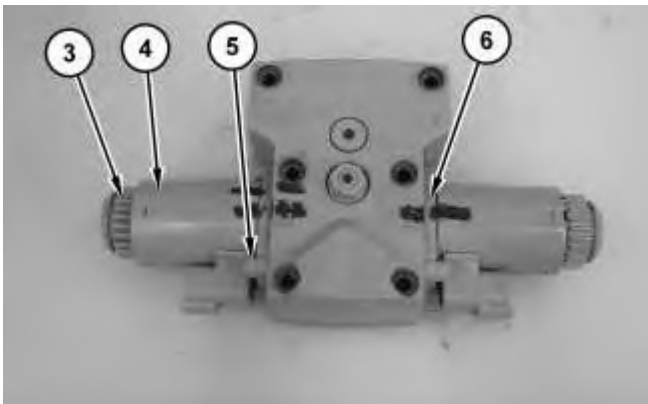


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Illustration 1

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1. Remove bolts (1) and valve (2).

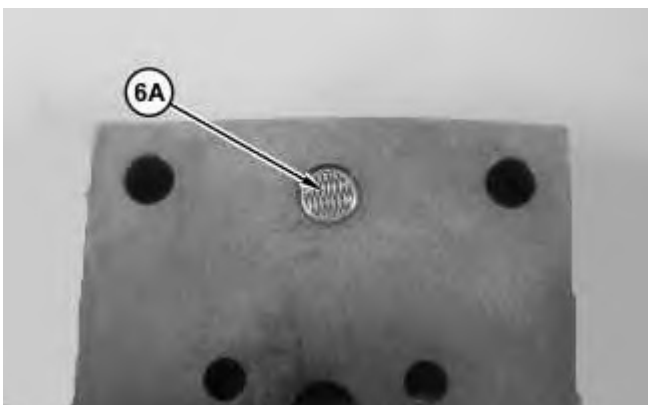


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Illustration 2

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2. Remove nut (3), the O-ring seal, coil (4), bolts (5), and cartridge (6).



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Illustration 3

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3. Remove screen (6A).
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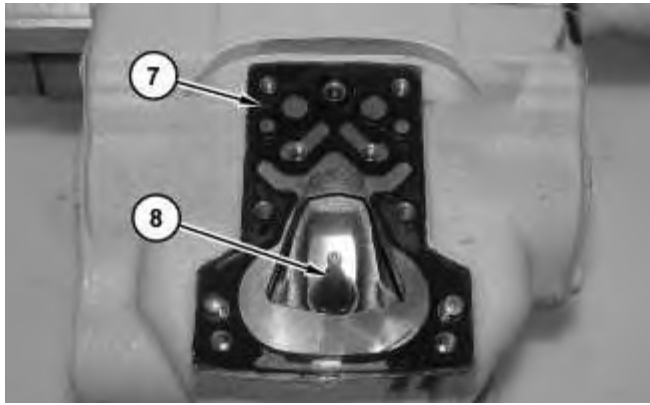


Illustration 4

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4. Remove gasket (7) and control arm (8).

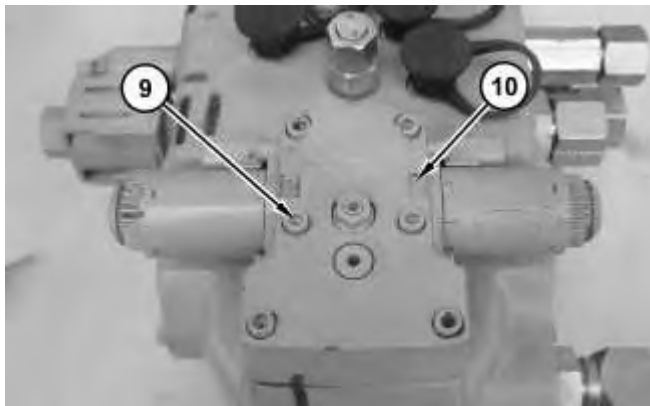


Illustration 5

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5. Remove bolts (9) and valve (10).
6. Repeat Steps 2 through Steps 4 for valve (10).

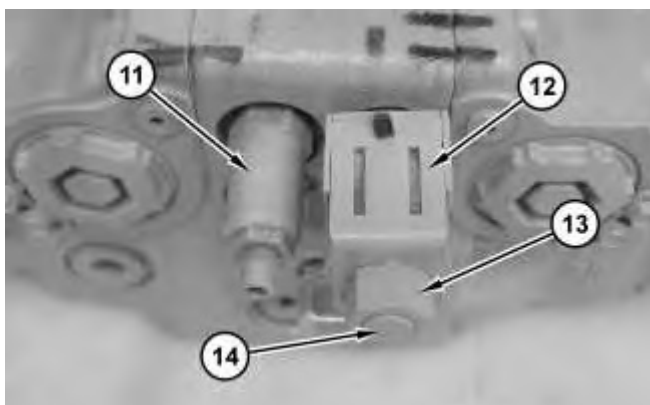


Illustration 6

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7. Remove nut (13), coil (12), and cartridge (14).
8. Remove valve (11).

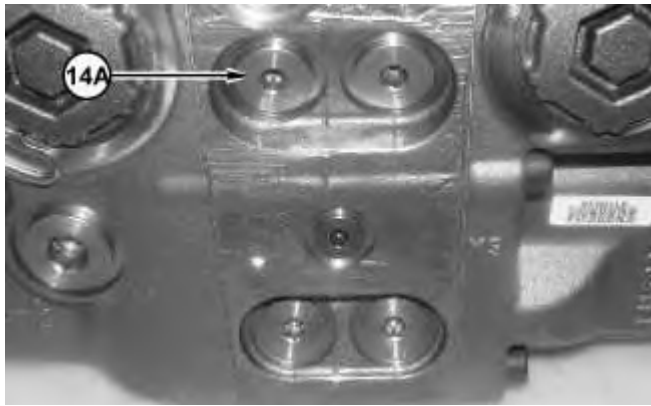


Illustration 7

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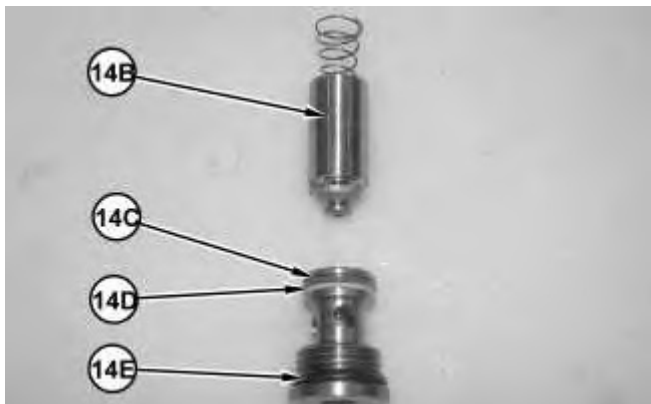


Illustration 8

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9. Remove plugs (14A), O-ring seal (14E), O-ring seal (14C), backup ring (14D) and crossover relief valves (14B), from the head.



Illustration 9

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10. Remove O-ring seal (15), backup rings (16), and O-ring seals (17).
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