



Service Repair Manual

Models

259D COMPACT TRACK LOADER

Product: COMPACT TRACK LOADER

Model: 259D COMPACT TRACK LOADER FTL

Configuration: 259D Compact Track Loader FTL00001-UP (MACHINE) POWERED BY C3.3B Engine

Disassembly and Assembly

259D, 279D, 289D, 299D and 299D XHP Compact Track Loaders, 257D, 277D, 287D, 297D and 297D XHP Multi Terrain Loaders and 236D, 242D, 246D, 262D, 272D and 272D XHP Skid Steer Loaders Power Train

Media Number -UENR3730-09

Publication Date -01/05/2015

Date Updated -13/08/2018

i06027012

System Pressure - Release

SMCS - 4350-553-PX; 5050-553-PX

Release Procedure



WARNING

Personal injury can result from hydraulic oil pressure and hot oil.

Hydraulic oil pressure can remain in the hydraulic system after the engine has been stopped. Serious injury can be caused if this pressure is not released before any service is done on the hydraulic system.

Make sure all of the attachments have been lowered, oil is cool before removing any components or lines. Remove the oil filler cap only when the engine is stopped, and the filler cap is cool enough to touch with your bare hand.

-
1. Start the engine and allow the engine to run for at least 15 seconds in order to recharge the accumulator.
 2. Stop the engine. Keep the armrests in the LOWERED position. Turn the engine start switch to the ON position. Push the parking brake switch.
 3. Move the hydraulic operated controls through all of the positions.
 4. Turn the engine start switch to the OFF position.
 5. Disconnect the battery cable or turn the battery disconnect switch to the OFF position.

Product: COMPACT TRACK LOADER

Model: 259D COMPACT TRACK LOADER FTL

Configuration: 259D Compact Track Loader FTL00001-UP (MACHINE) POWERED BY C3.3B Engine

Disassembly and Assembly

259D, 279D, 289D, 299D and 299D XHP Compact Track Loaders, 257D, 277D, 287D, 297D and 297D XHP Multi Terrain Loaders and 236D, 242D, 246D, 262D, 272D and 272D XHP Skid Steer Loaders Power Train

Media Number -UENR3730-09

Publication Date -01/05/2015

Date Updated -13/08/2018

i07202363

Piston Pump (Hydrostatic) - Remove and Install

SMCS - 5070-010-H7

Removal Procedure

Table 1

Required Tools			
Tool	Part Number	Part Description	Qty
A	386-6031	Lever Puller Hoist	2
B	304-8950	Tube As	
	304-8951	Trolley	1
	305-0041	Base As	1
C	8S-7631	Tube	1
	8S-7615	Pin	1
	8S-7640	Stand	1
D	439-3940	Link Bracket	2
E	387-9124	Wrench Adapter	1

Start By:

- Remove the piston pump.
-

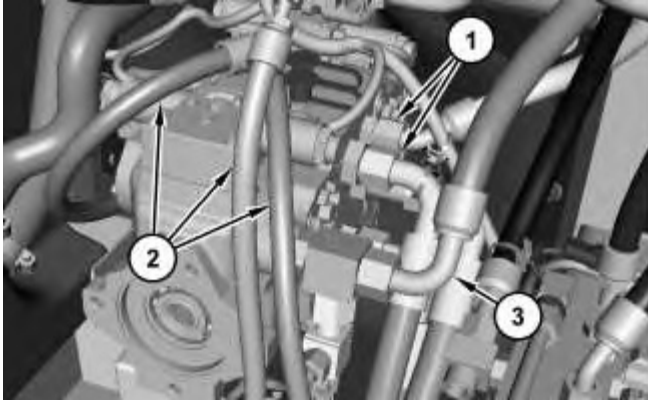


Illustration 1

g02824547

1. Disconnect hose assemblies (1), hose assemblies (2), and hose assembly (3).

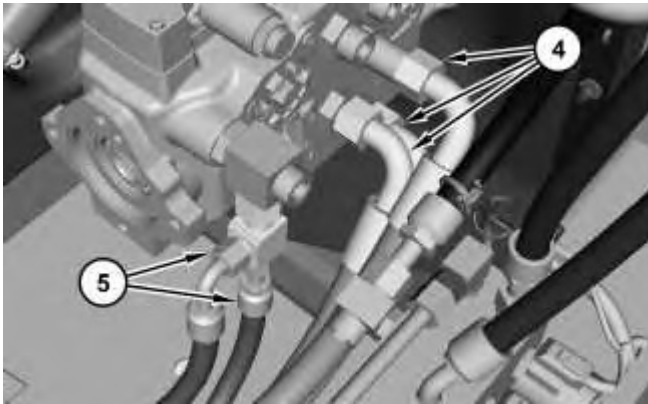


Illustration 2

g02824616

2. Disconnect hose assemblies (4) and hose assemblies (5).

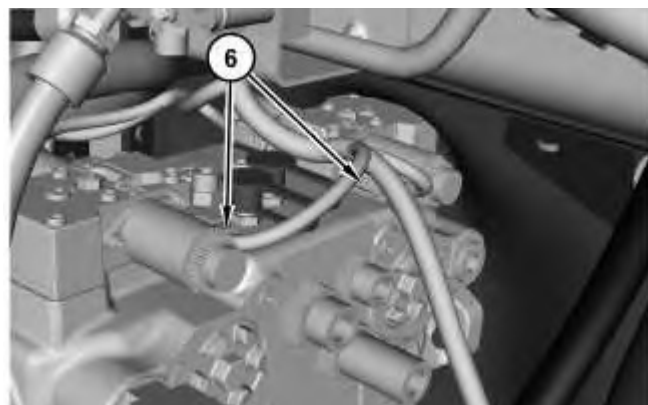


Illustration 3

g02824759

3. Disconnect harness assemblies (6). Repeat this step for the opposite side.

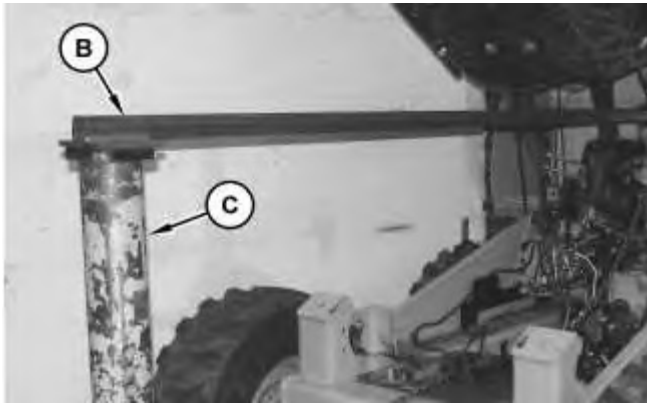


Illustration 4
Typical Example

g02835658

4. Position Tooling (B) onto Tooling (C).

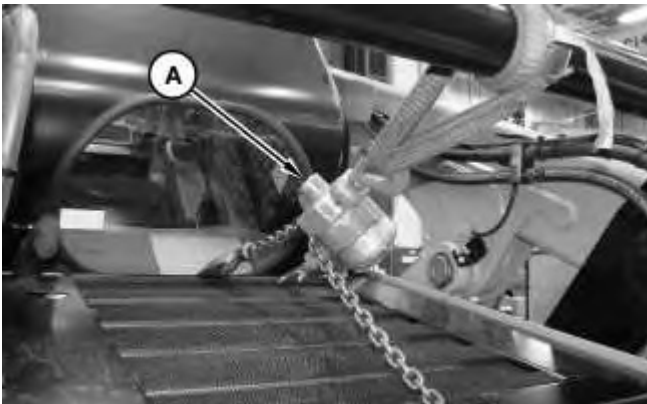


Illustration 5

g02837581

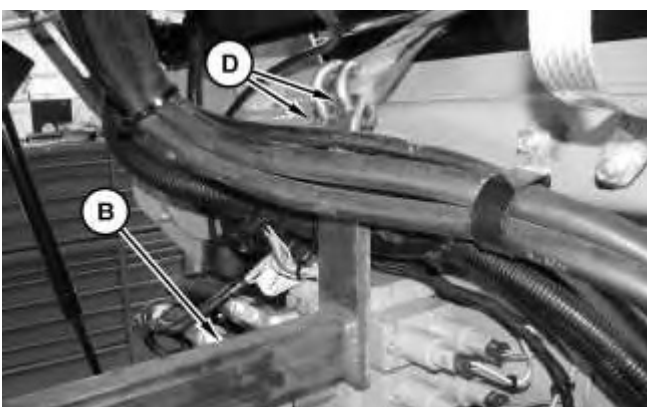


Illustration 6

g02835587

Thank you so much for reading.
Please click the “Buy Now!”
button below to download the
complete manual.



After you pay.
You can download the most
perfect and complete manual in
the world immediately.

Our support email:
ebooklibonline@outlook.com