John Deere 724K 4WD Loader (SN. from F658297) Service Repair Technical Manual (TM13055X19)



Covers: 724K,1DW724K***F658297-)

Type: Service Manual Language: English Pages: 518 Format: PDF Features: Bookmarked, searchable, printable Compatibility: Windows/Mac/Tablet/Mobile This service manual contains important information for the maintenance, troubleshooting and servicing of the John Deere 724K 4WD Loader (SN. from F658297) Service Repair Technical Manual (TM13055X19)

In this manual you will find detailed specifications, illustrations, schematics, diagrams and step-by-step procedures to properly service and diagnose the machine to the manufacturer's standards.

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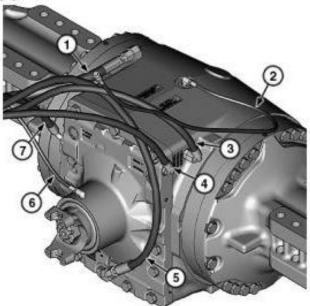
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Please note this manual is in **downloadable PDF format only.** If you have any questions about this product or would like to request sample pages, please contact us and reference the product name or SKU.

Section 02 - AXLES AND SUSPENSION SYSTEMS

Disconnect drive shaft from front axle. Discard universal joint cap screws. See Universal Joint and Drive Shaft Remove and Install. (Group 0225.)

[8] -



LEGEND:

- 1 Front Axle-to-Front Axle Differential Lock Valve Return Line
- 2 Breather Line
- 3 Front Axle Differential Lock Valve-to-Front Axle Line
- 4 Service Brake Valve-to-Front Axle Brake Line
- 5 Front Axle-to-Front Axle Circulation Pump Line
- 6 Lubrication Line
- 7 Axle Oil Cooler-to-Front Axle Line

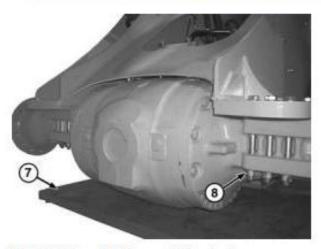
Front Axle

Tag and disconnect lines (1-7). Close all openings using caps and plugs.

[9] -

CAUTION:

Prevent possible crushing injury from heavy component. Use appropriate lifting device.



LEGEND:

- 7 JT01642A Low-Lift Transmission Jack
- 8 Axle Mounting Nut (12 used)

JT01642A Low-Lift Transmission Jack

Install JT01642A Low-Lift Transmission Jack (7) under front axle and differential.

Item	Measurement	Specification
Front Axle and Differential	Weight (approximate)	980 kg
		2161 lb.
Low-Lift Transmission Jack		
IT01642A		

For removal and installation of axle and differential

[10] - Remove axle mounting nuts (8), washers, and cap screws.



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