



Service Repair Manual

Models

442D BACKHOE LOADER

Product: BACKHOE LOADER

Model: 442D BACKHOE LOADER BRY

Configuration: 442D Backhoe Loader BRY00001-00746 (MACHINE) POWERED BY 3054 Engine

Disassembly and Assembly

416D, 420D, 424D, 428D, 430D, 432D, 438D and 442D Backhoe Loaders Power Train

Media Number -REN3578-12

Publication Date -01/04/2010

Date Updated -13/04/2010

i01493862

Drive and Steering Axle (Rear) - Install

SMCS - 3020-012-RE

Installation Procedure

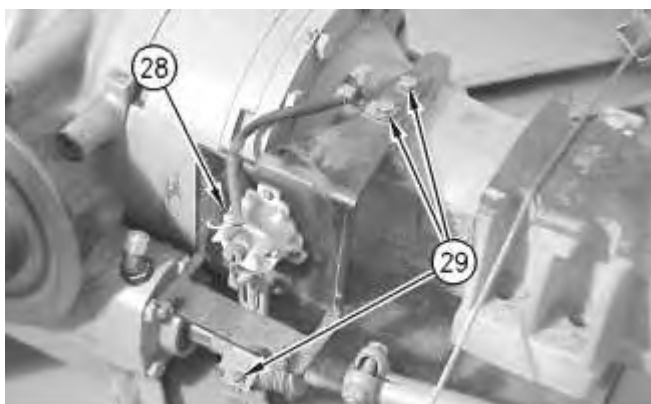


Illustration 1

g00775630

1. Install the sensor and bracket (28). Install 3 bolts (29) and the washers.

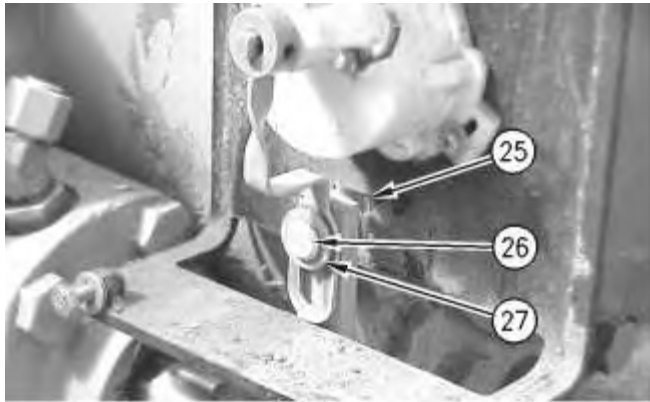


Illustration 2

g00775627

2. Install pin (26) and washer (27). Install clip (25) .

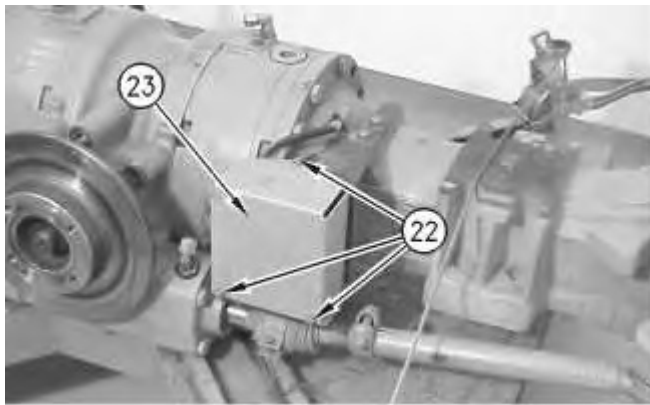


Illustration 3

g00775621

3. Install cover (23). Install 3 bolts (22) .

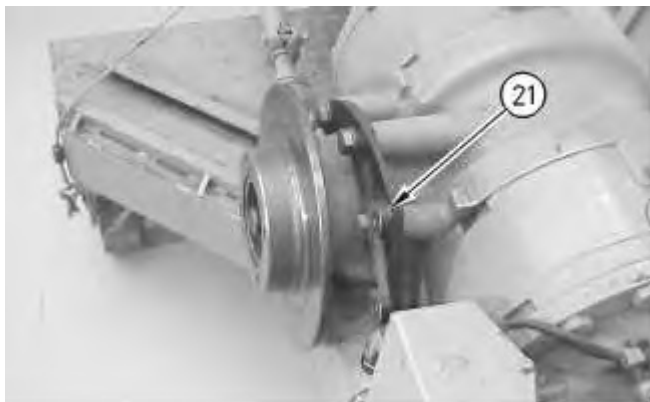


Illustration 4

g00775620

4. Install bracket (21) for the parking brake.



Illustration 5

g00775608

5. Use a suitable lifting device in order to move the axle.

Note: The axle weighs approximately 500 kg (1102 lb).



Illustration 6

g00775593

6. Use a hydraulic jack (19) in order to position the axle under the machine in the proper place.



7. Install 4 nuts (20), the washers, and the plate. Repeat for the other side.
8. Move the hydraulic jack away from the rear axle.



Illustration 8

9. Connect the wire for the sensor for the rear steer.

Note: The wire is located in the area of the pointer.

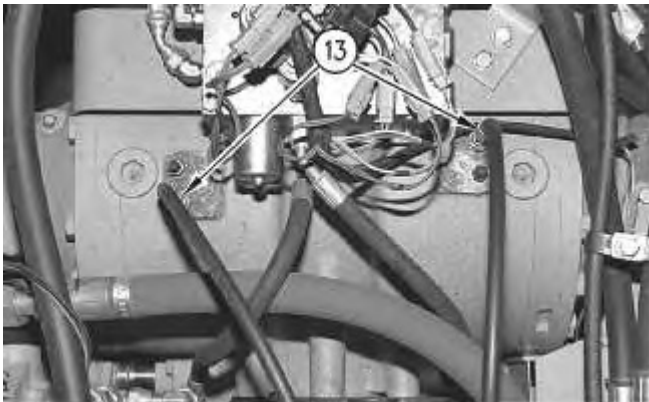


Illustration 9

10. Install 2 hydraulic hoses (13) on the top of the axle.
-

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