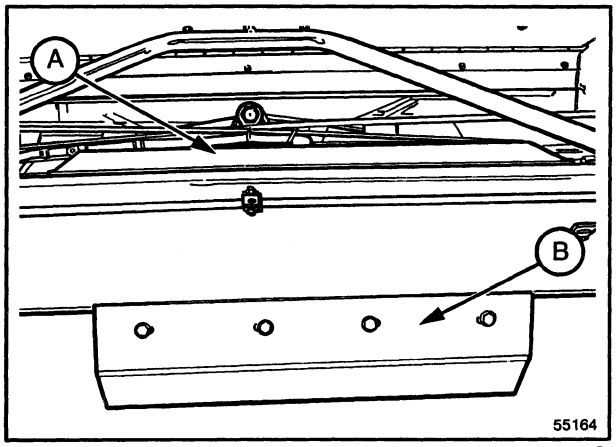
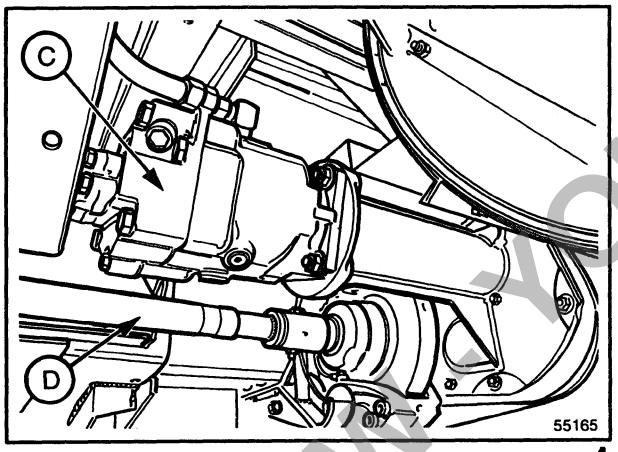


3

REMOVAL – Figures 3 to 6

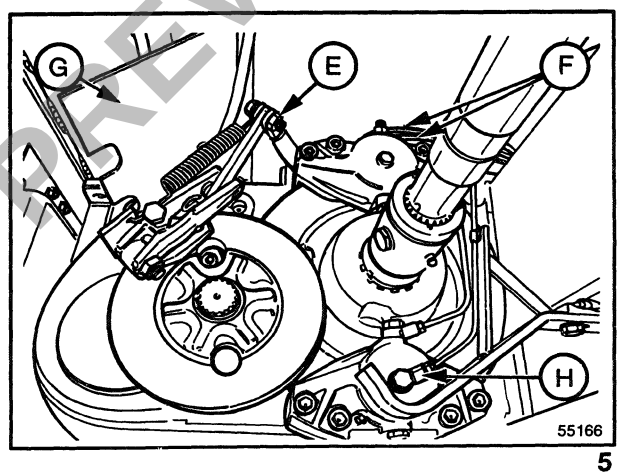
1. Remove cover A and cover B.



4

CAUTION:
Before removing any components, secure the machine safely in place by placing adequate wedges against both traction and steering wheels.

2. Remove hydrostatic motor C, and drive shaft D on both sides of the gearbox.



5

3. Remove cover G.

4. Disconnect hand brake cable E and wires F on both sides.

5. Remove tubes H on both sides of the gearbox.

6. Remove the cable for the differential lock.

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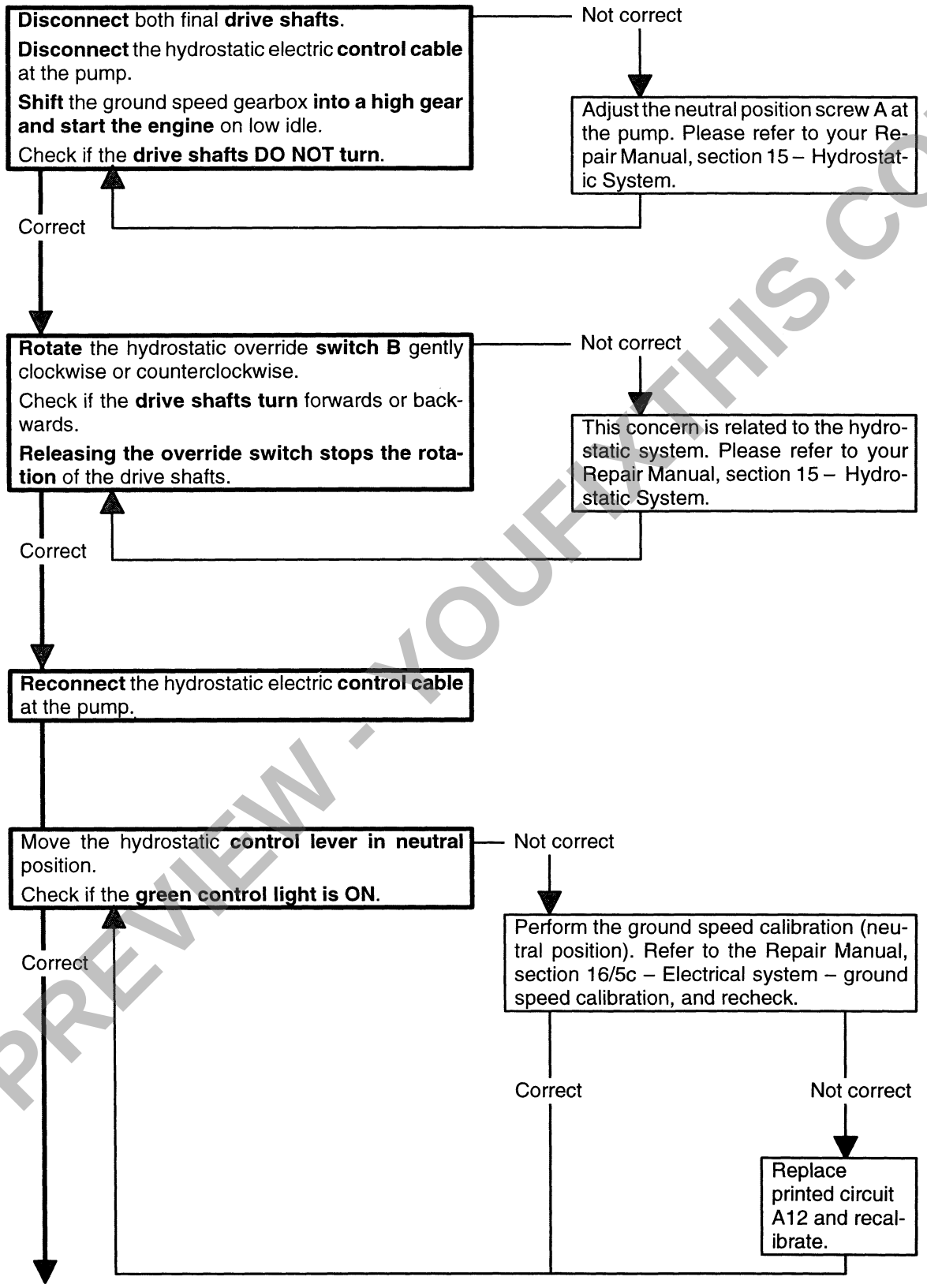
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No neutral position



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TX66, TX68 REPAIR MANUAL CONTENTS



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SECTION 3 – GRAIN HEADER
SECTION 4 – DOES NOT APPLY TO THIS PRODUCT
SECTION 5 – STRAW ELEVATOR
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SECTION 14 – HYDRAULIC SYSTEM
SECTION 15 – HYDROSTATIC SYSTEM
SECTION 16 – ELECTRICAL SYSTEM

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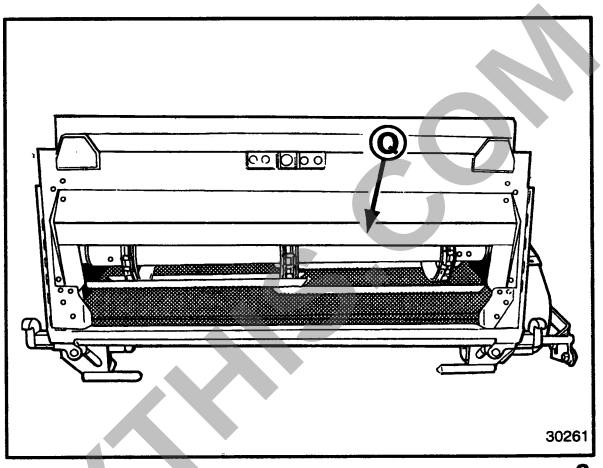
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BOTTOM SHAFT (with lateral float)

DISASSEMBLY– Figures 6 to 10

1. Remove the front plate Q.

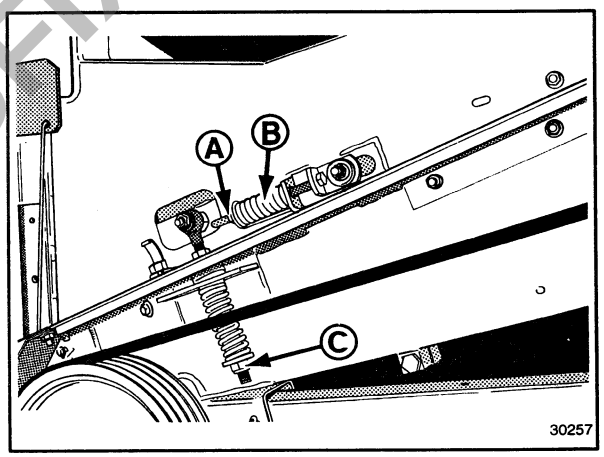
2. Rotate the chain until the chain coupler links are in reach.



6

3. Loosen nuts A and C on both sides.

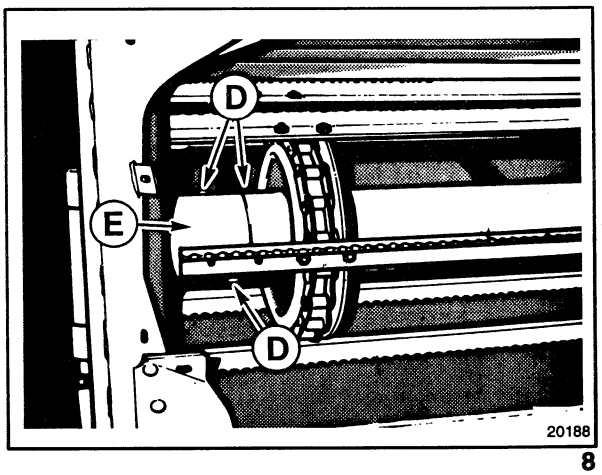
4. Disconnect the joining links on the chain.



7

5. Remove the fixation bolts D and slide the cover E to the middle of the shaft on both sides.

6. Remove the grease lines to the bearings on both sides.



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CLEANING

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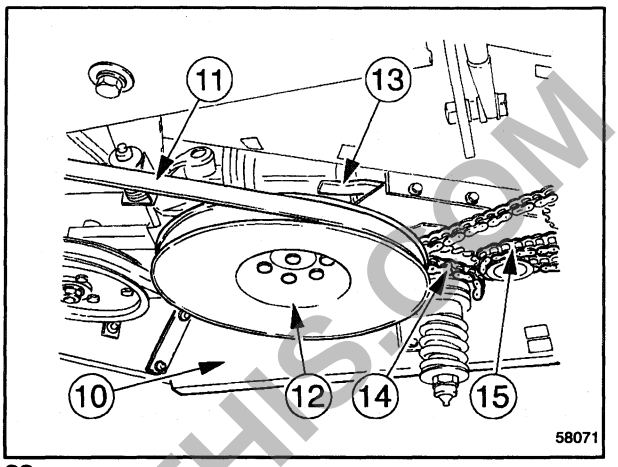
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Machines equiped with a self levelling cleaning shoe :
– Figure 22

1. Remove shield 10 and belt 11.

2. Remove pulley 12, bracket 13 and chains 14 and 15.



22

6–strawwalker machines – Figure 23

3. Remove on the left–hand side: nuts A, spring B, slipclutch C, sprocket D, washer E, sprocket F, key G, shim washers H, front plate with bearing assembly I, circlip J and roto–thresher K.

4. Remove on the right–hand side: circlip L, shims M, sprocket N, shims M and O, front plate with bearing assembly P, circlip R, washers S and roto–thresher T.

5. Remove the bottom auger.

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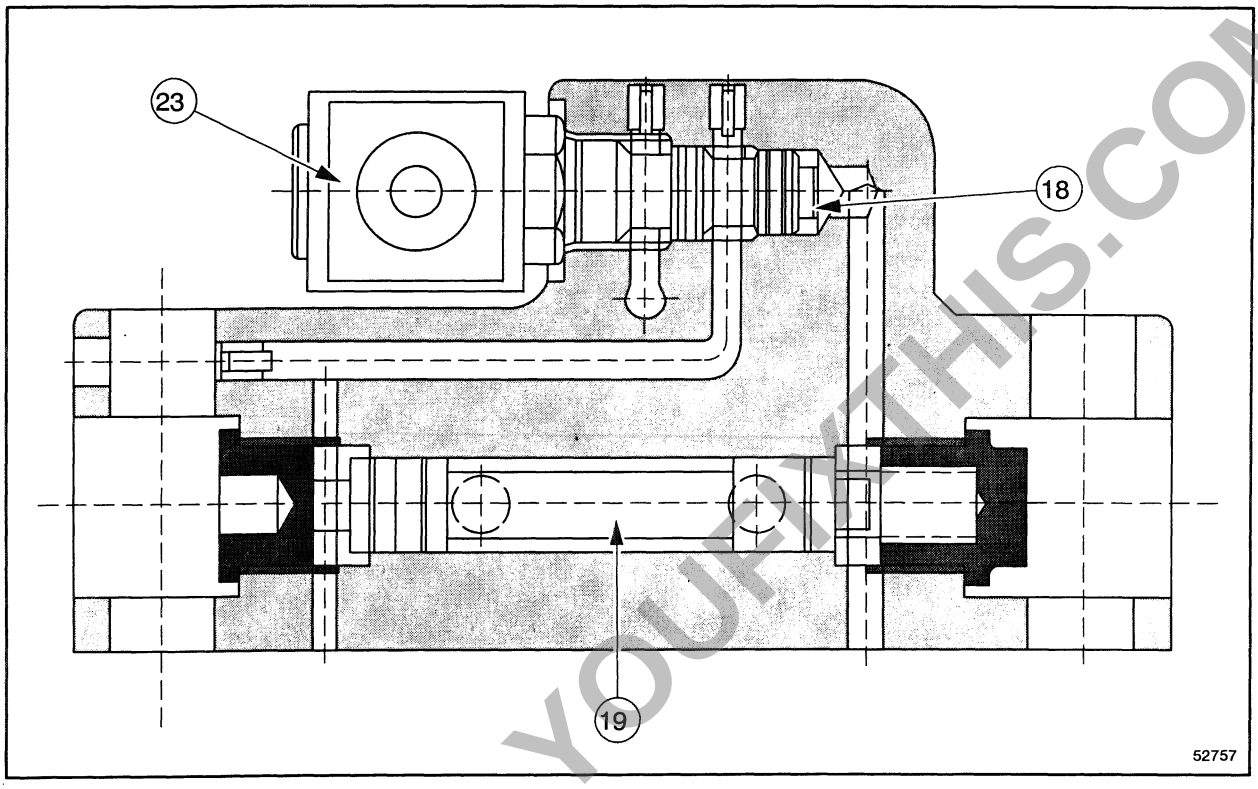
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Section of pressure release system [if applicable]



27

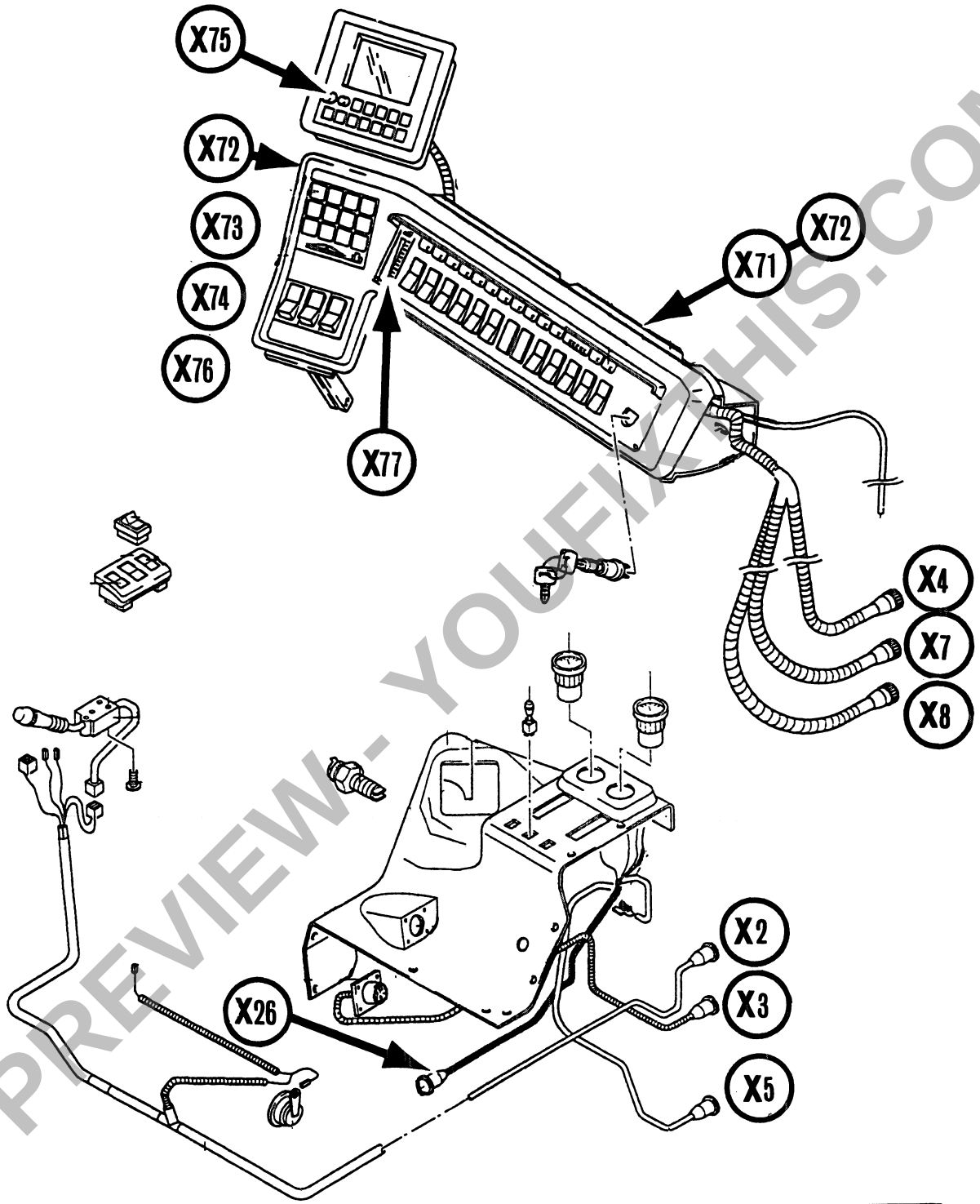
18 Hydrostatic pressure release control valve

19 Hydrostatic pressure release valve

20 Electric solenoid – pressure release system

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51847
Fig.27

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THROTTLE CONTROL (refer to Figures 1 and 2)

TX 62 up to TX68 Combines.

Concern descriptions

- **No manual control** p. 02
- **Throttle does not go automatically to minimum after starting the engine or engaging the straw chopper** p. 14
- **Throttle does not go automatically to minimum after engaging the threshing mechanism** p. 17

IMPORTANT

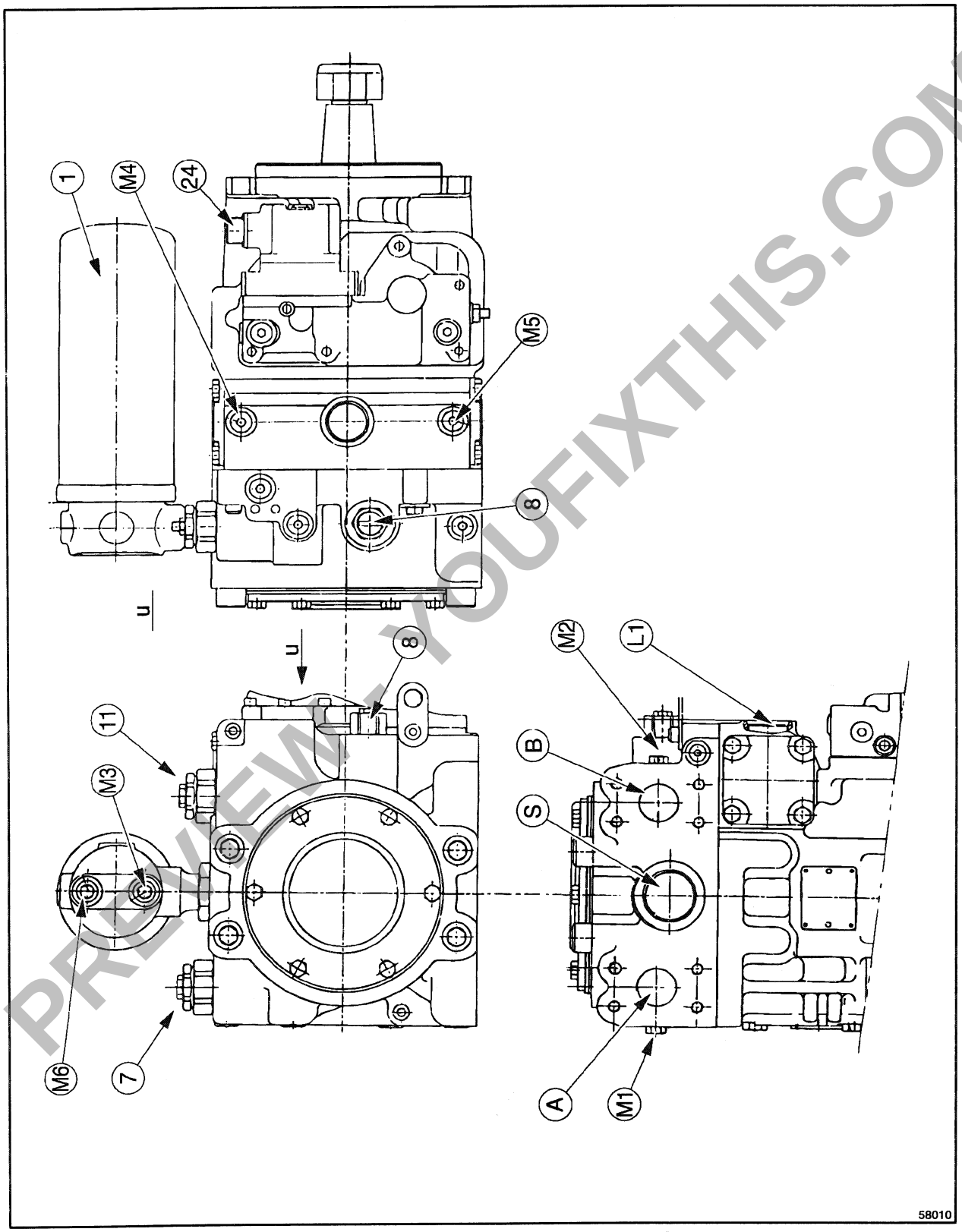
- **To obtain a correct throttle control, perform the InfoView calibration first** (Line 1 – Max. engine speed).
- Through a self–diagnostic system, error reports may appear on the InfoView monitor. The related **error(s) must be cured first** before consulting the troubleshooting flow charts.
- **Do not disconnect** any **connector** unless it is specified.

Remarks:

- Voltage read–out tolerance: ± 10%.
- If an incorrect read–out is obtained, and a printed circuit/module replacement is advised, please check if the read–out related connector is properly fitted before replacement takes place.
- Definitions:
  - **Open circuit**: is not only an open circuit, but may also be a poor connection which results in a voltage drop or a temporarily open connection.
  - **X57/02**: X57: Connector reference.
    02 : Position reference in connector X57.

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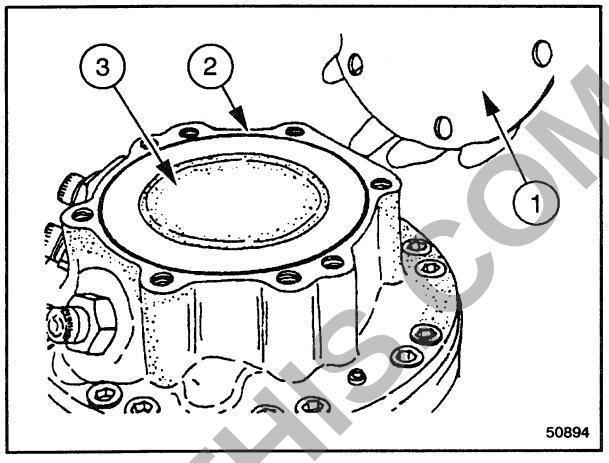
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6

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31. Refer to component illustration in Figures 103 up to 105.
Remove bolts securing cover plate 1 to distribution cover 2. Remove cover plate and carefully lift out rubber accumulator 3 from distributor cavity 4.
If accumulator is COMPLETELY or PARTIALLY collapsed or deflated, or shows signs of severe abrasion, nicks or holes, replace accumulator.
Check to make sure that cover plate is NOT warped and O-ring seal 5 is NOT damaged.

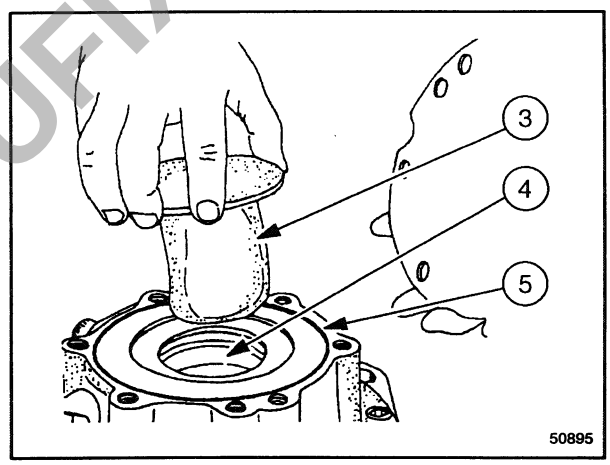


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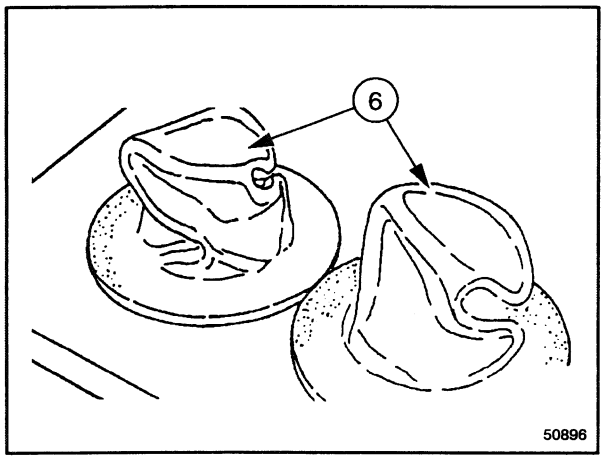
NOTE:
Do NOT replace cover plate with one made from a thicker material. The cover plate is manufactured with a specific design thickness.

Refer to paragraph headed "Accumulator" for detailed service information.

If accumulator is free from any signs of severe abrasion, nicks or holes, and has a NORMAL, SLIGHTLY collapsed 6 appearance, then proceed to step 32.



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105

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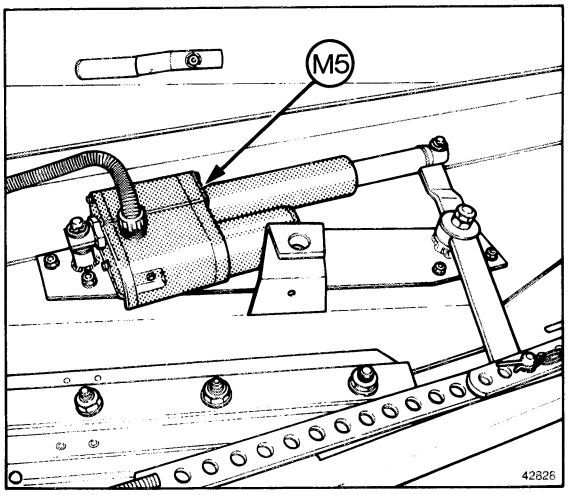


Fig.20

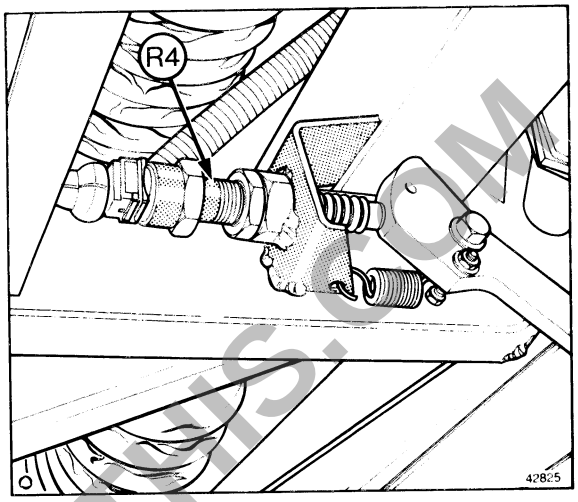


Fig.21

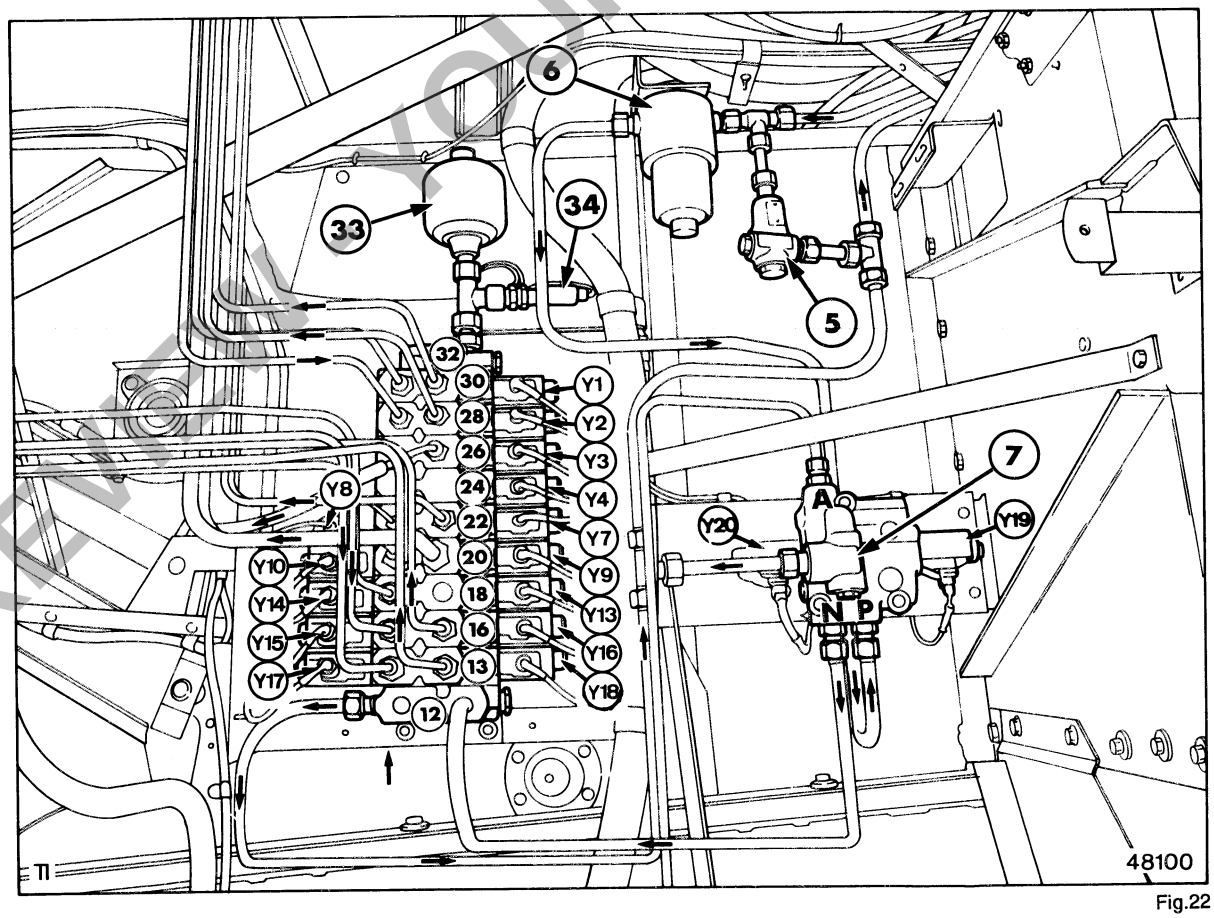


Fig.22

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