

Parts Manual

Grouse Apple Harvester

Model Number: _____

Build Date: _____

Chassis Number: _____

Engine Number: _____

Built by Pattenden Machinery Ltd, Preston Cross, Ledbury, Hereford. HR8 2LJ

Parts telephone number: _____

Website: _____

Basic Spec Guide

Working Dimensions

Capacities

Tyres

Oil Specifications & Capacities:

Engine

Hydraulic

Axles

Tyre Pressures (typical, pressures may be lower for softer ground) Minimum to avoid tyre damage.

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Picture No:

1 -5, 69 - 80	Head, drive components, brushes, belts
6 -11, 24 - 26	Basket & Operating Arms
12 – 13, 23	Hydraulic Pump & Pipes
14 – 22	Engine, Engine Components, Filters & Covers
27 – 34	Rear axle view, diff lock/ cable, steering arms/rods
34 - 36	Brake disc, drive shaft and motor/pipes
37	Rear tyres and wheels
38	Rear mount for head, Main hydraulic pump
30 -41	Hydraulic oil radiator and pipes
42 -	Apple Paddle, drive motor, pipes and rubber paddles
43 - 44	Head brush gear /bearings
45 - 53	Paddle arms, hoses, ancillary components
54 - 55	Steering head / steering joints / ancillary joints
55	Front wheel drive motor & hoses
56 - 57	Front mounted Hydraulic valves, front pipework layout
58 -59	Steering wheel valve / valves / pipework & seat
60	Fuel tank and hydraulic tank
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84	Drivers forward / reverse mechanism and micro switch
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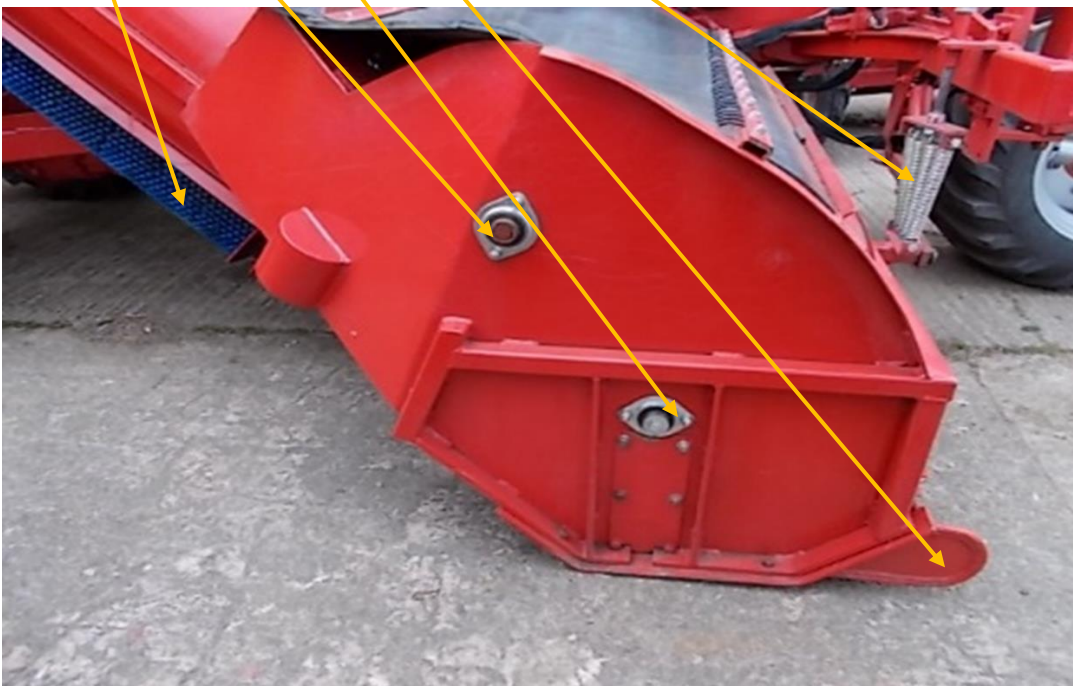
1 2 3 4 5 6 7 8 9

Picture 1



1 2 3 4 5

Picture 2



1 2 3 4 5

Picture 3



1 2 3 4 5

Picture 4



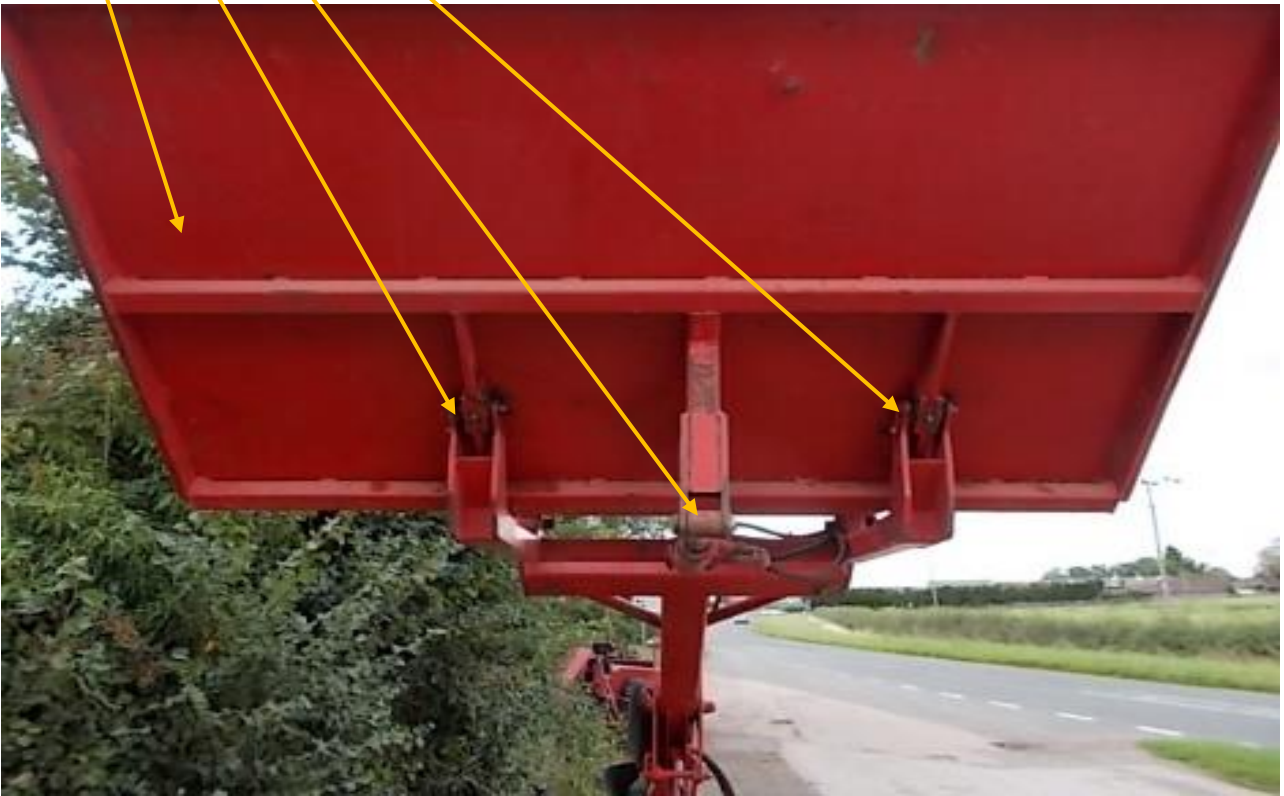
1 2

Picture 5



1 2 3 4

Picture 6



1 2 3 4

Picture 7

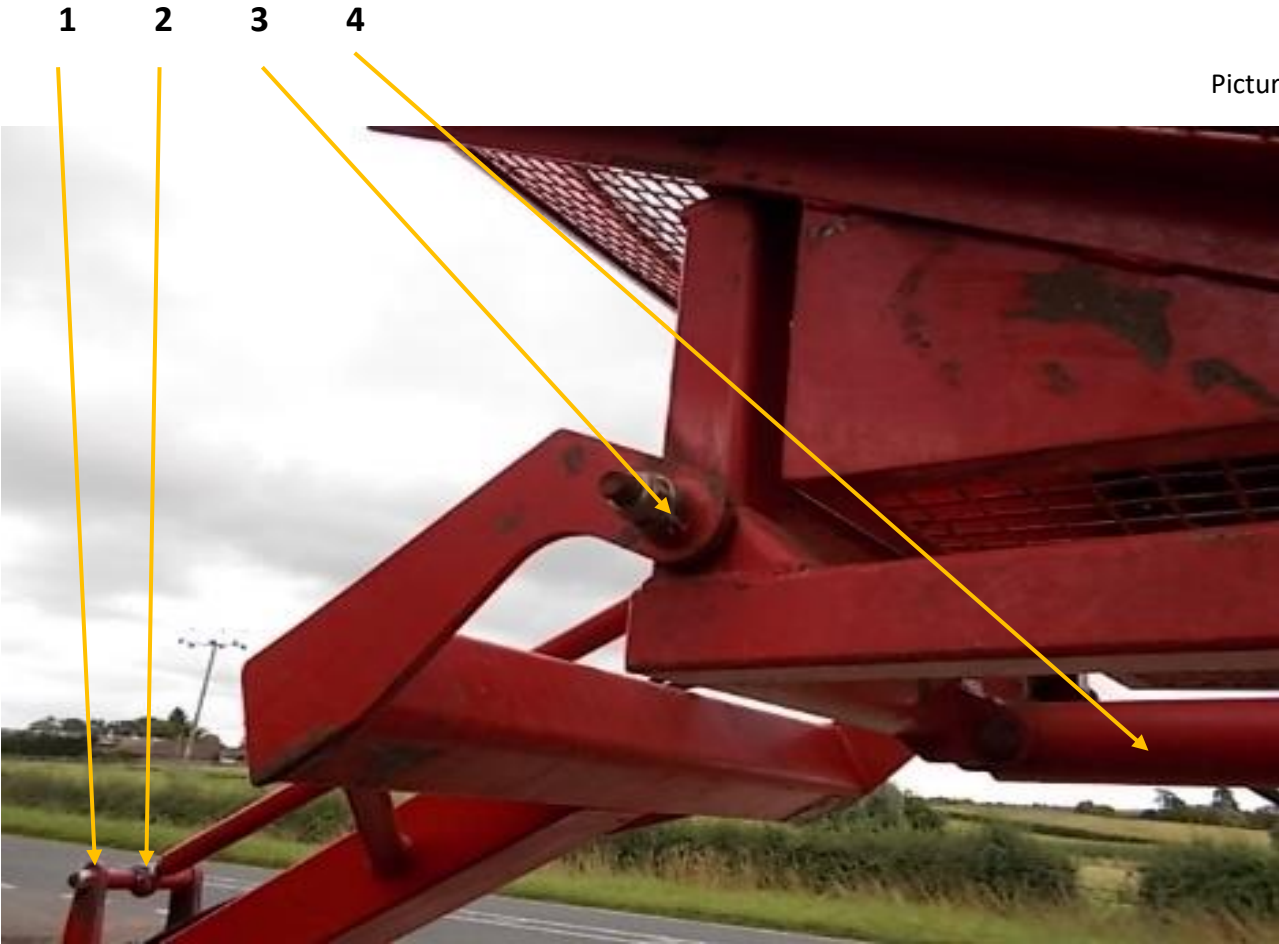


1 2 3

Picture 8



Picture 9



Picture 10



1 2 3 4 5 6 7

Picture 11



1 2 3 4 5 6 7

Picture 12



1 2 3 4 5 6 7 8 9

Picture 13



1 2 3

Picture 14



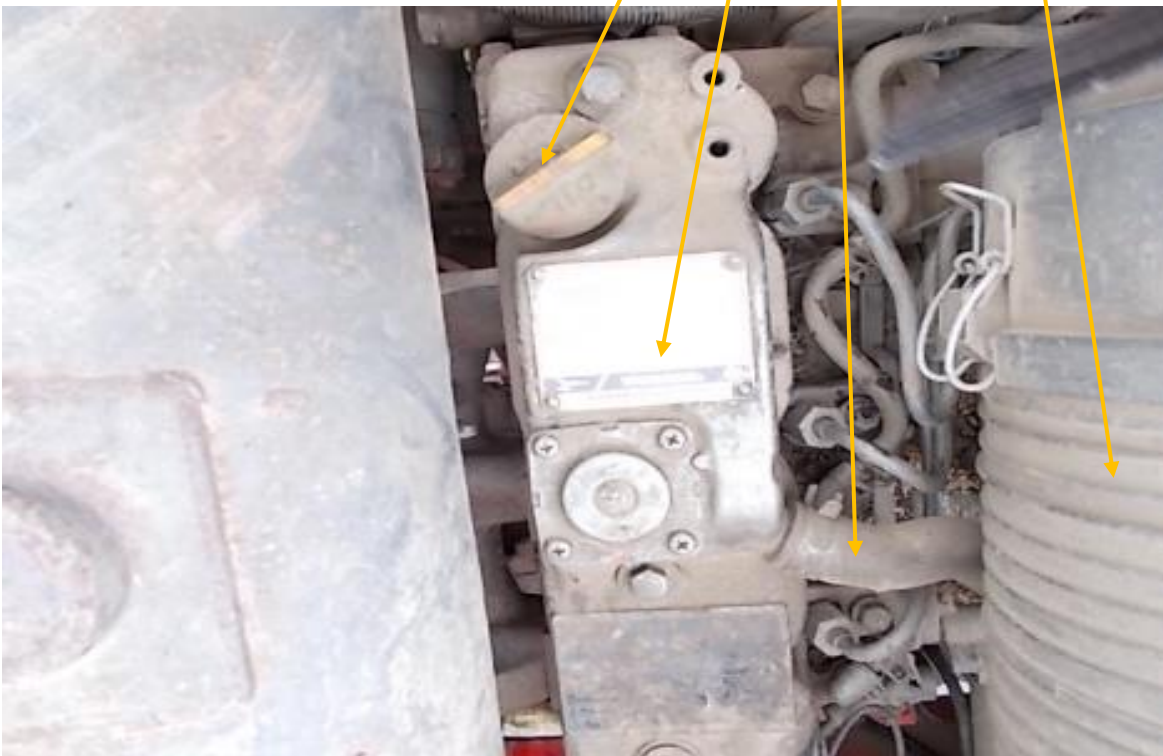
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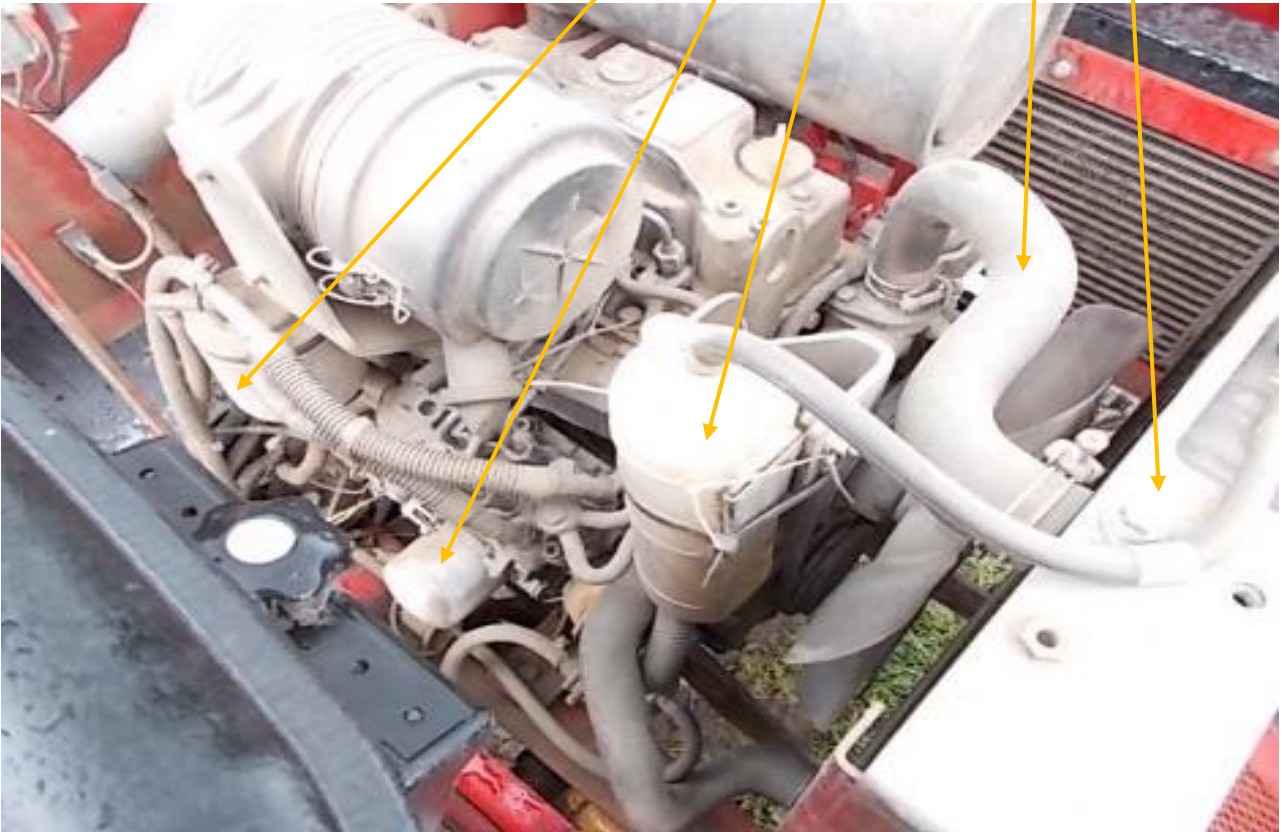
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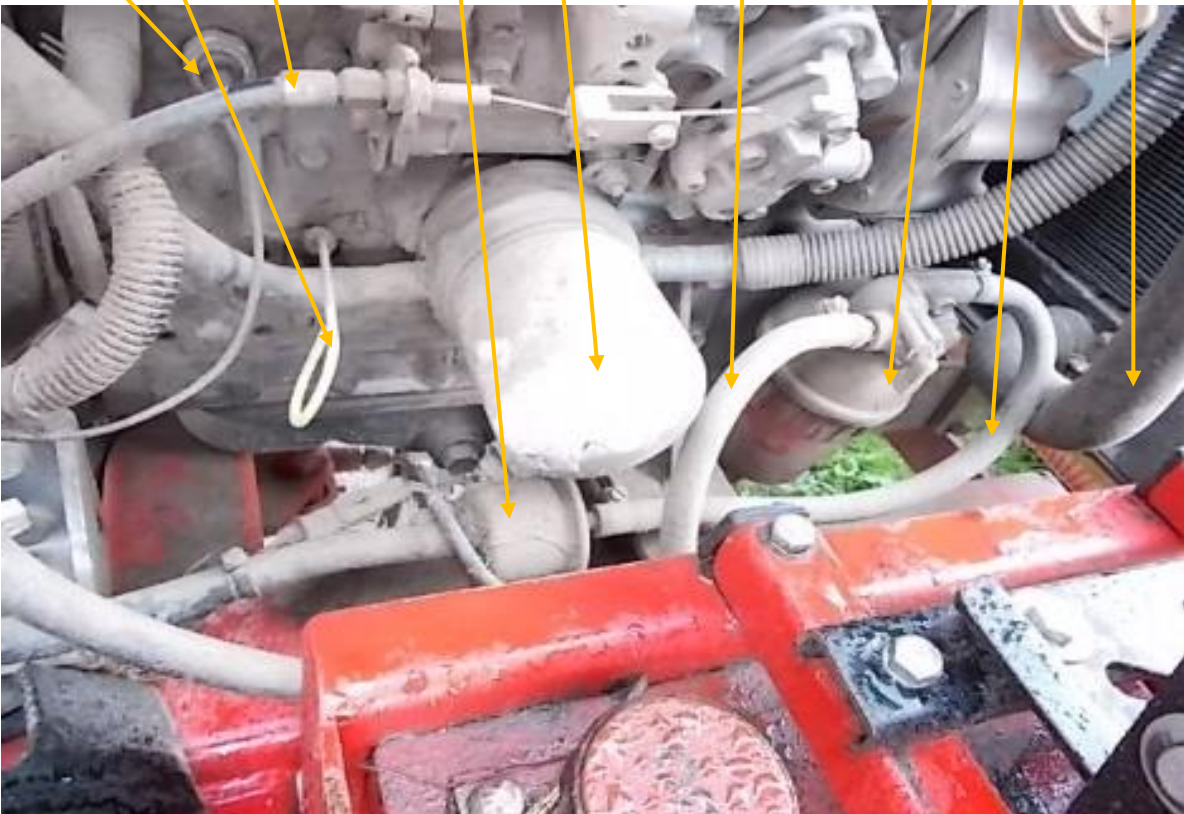
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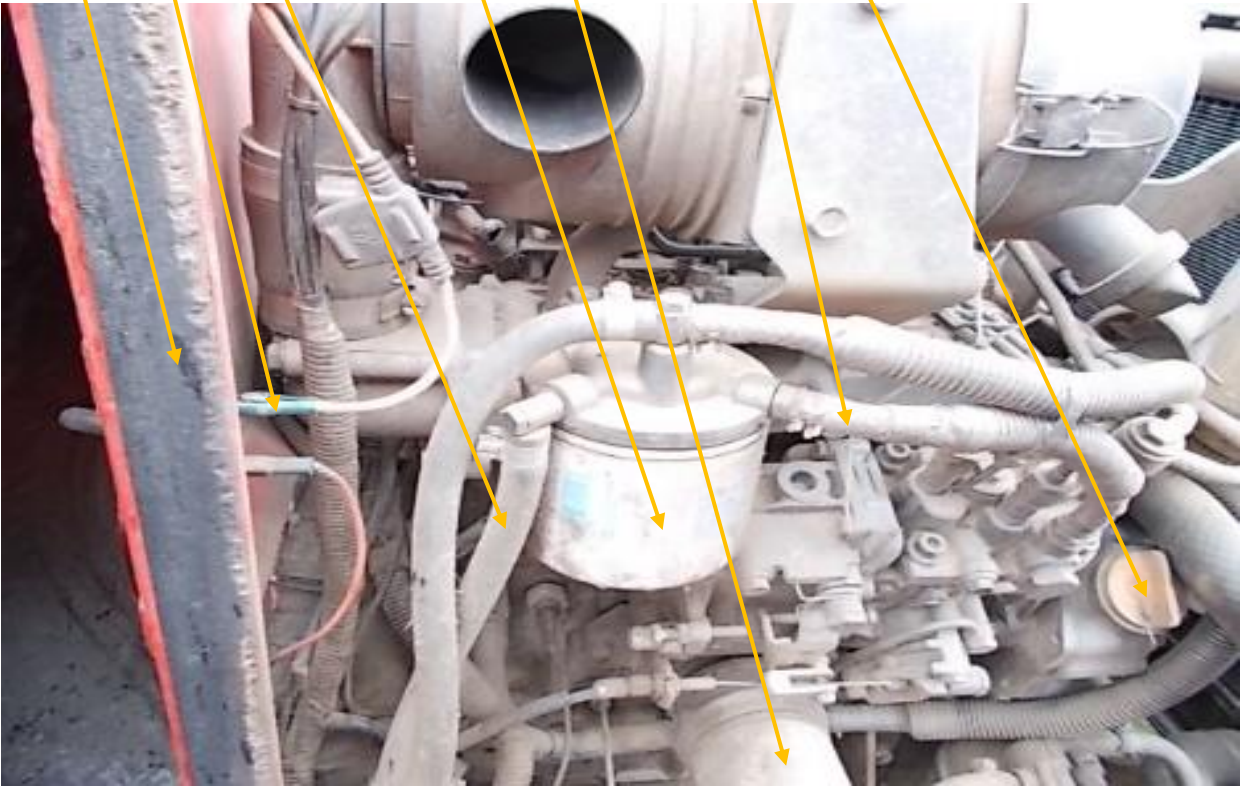
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Picture 18



1 2 3 4 5 6 7

Picture 19



1 2 3 4 5 6 7

Picture 20



1 2

Picture 21



1 2 3 4

Picture 22



1 2 3

Picture 23



1 2 3 4 5

Picture 24



1 2

Picture 25



1 2 3 4 5

Picture 26



1 2 3 4 5 6

Picture 27



1 2 3 4 5

Picture 28



1

Picture 29

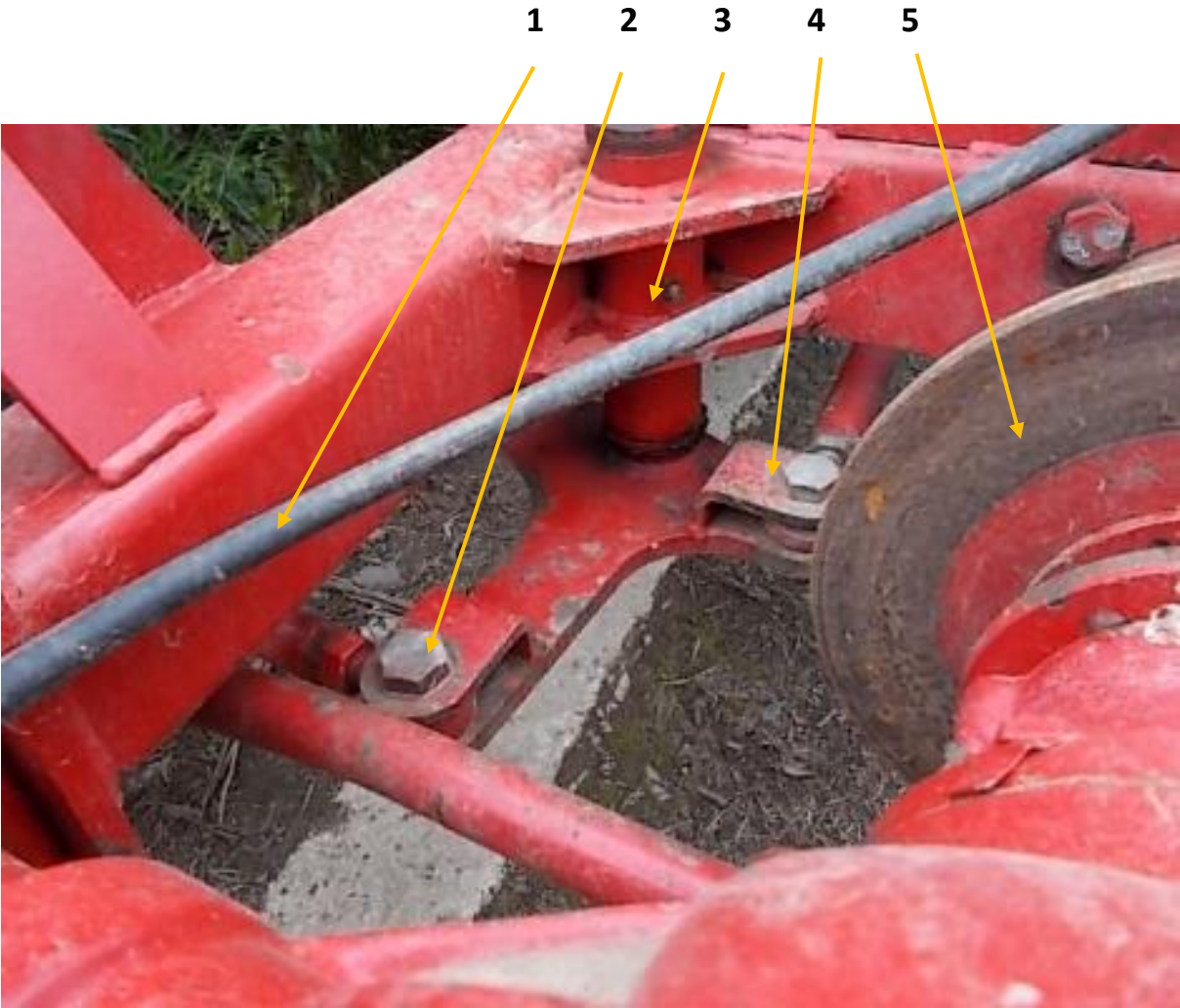


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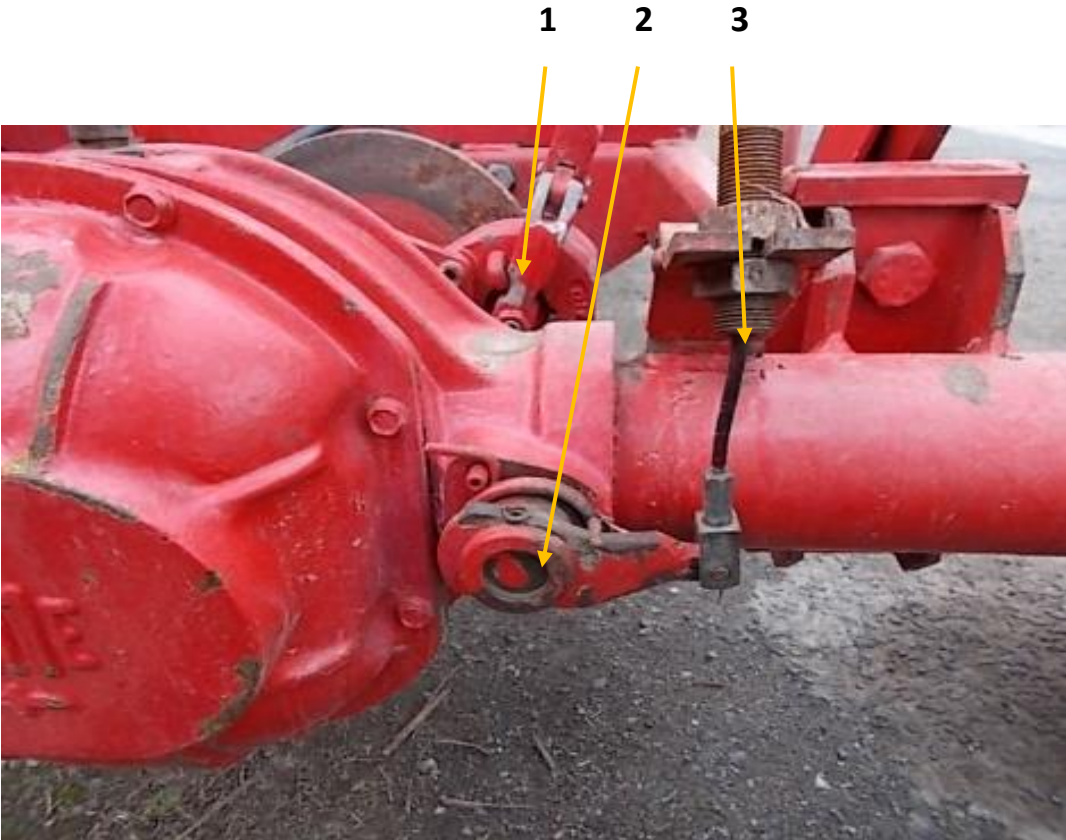
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Picture 31



Picture 32



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Picture 33



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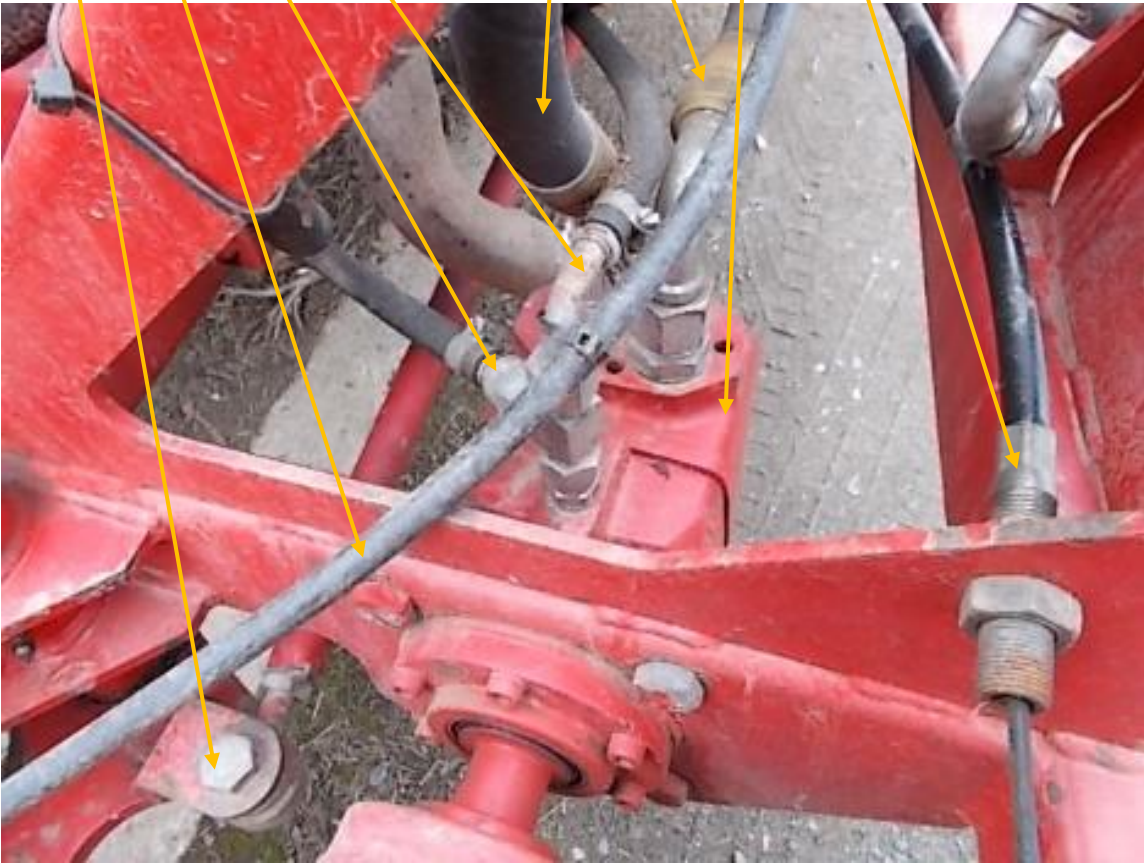
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Picture 34



1 2 3 4 5 6 7 8

Picture 35



1 2 3 4 5

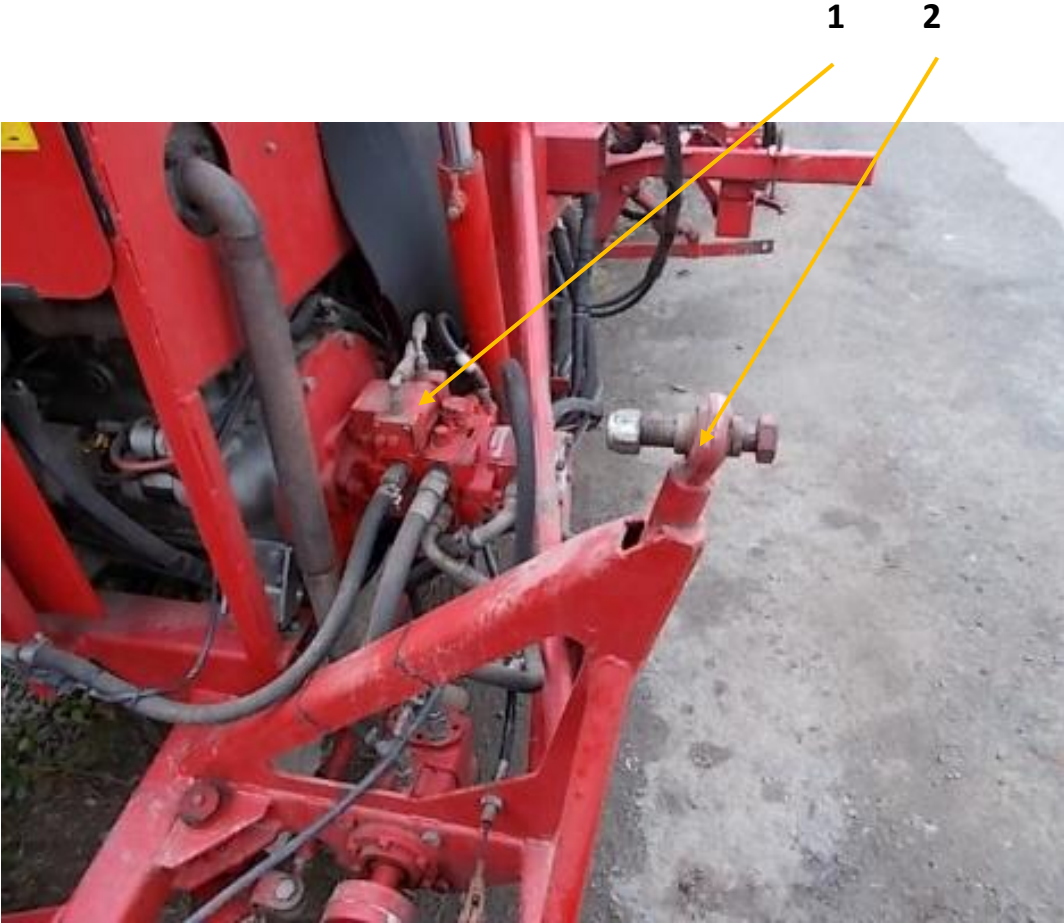
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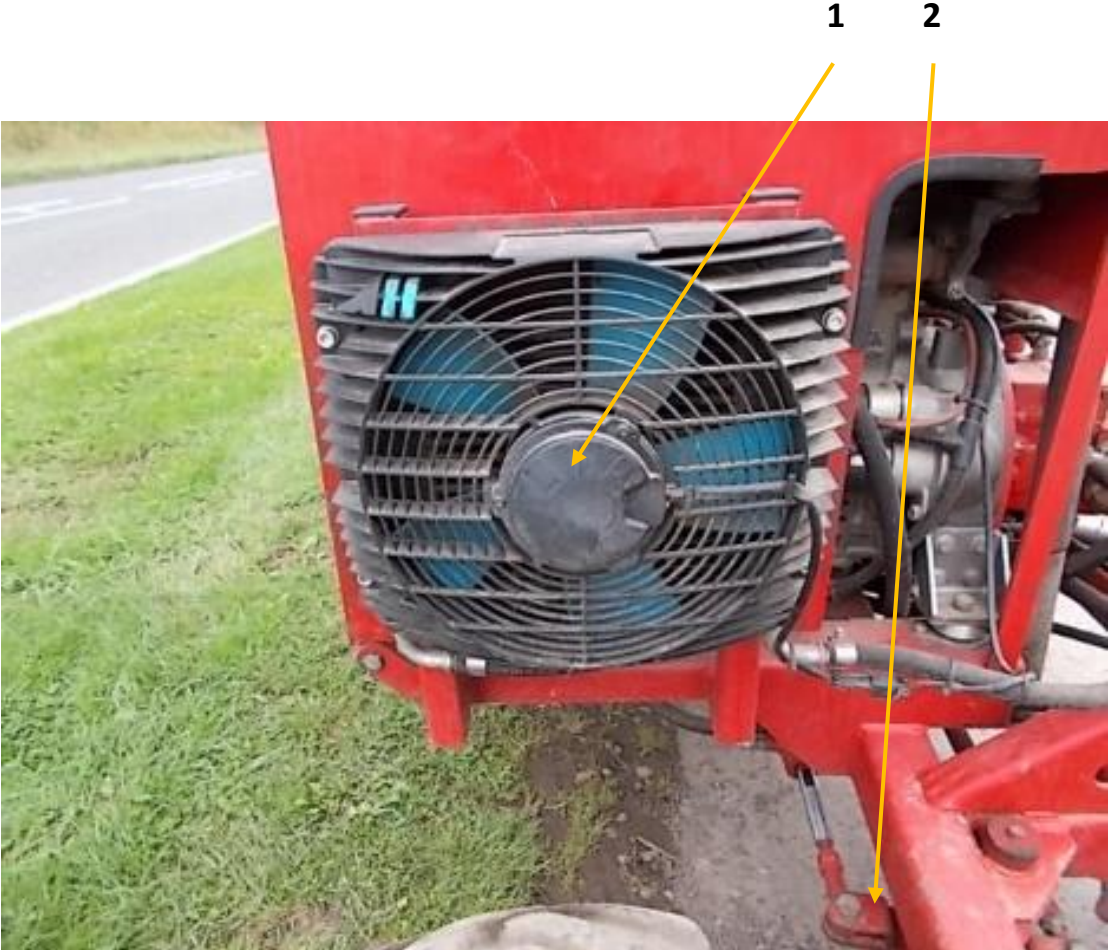
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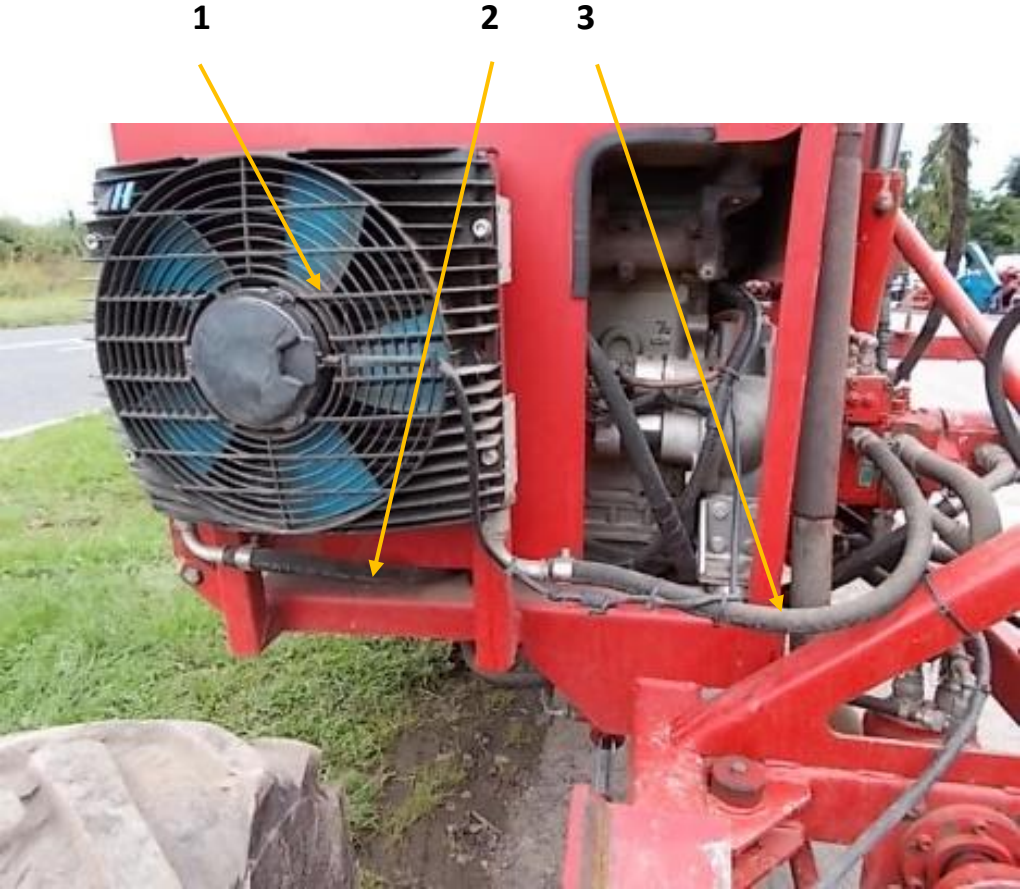
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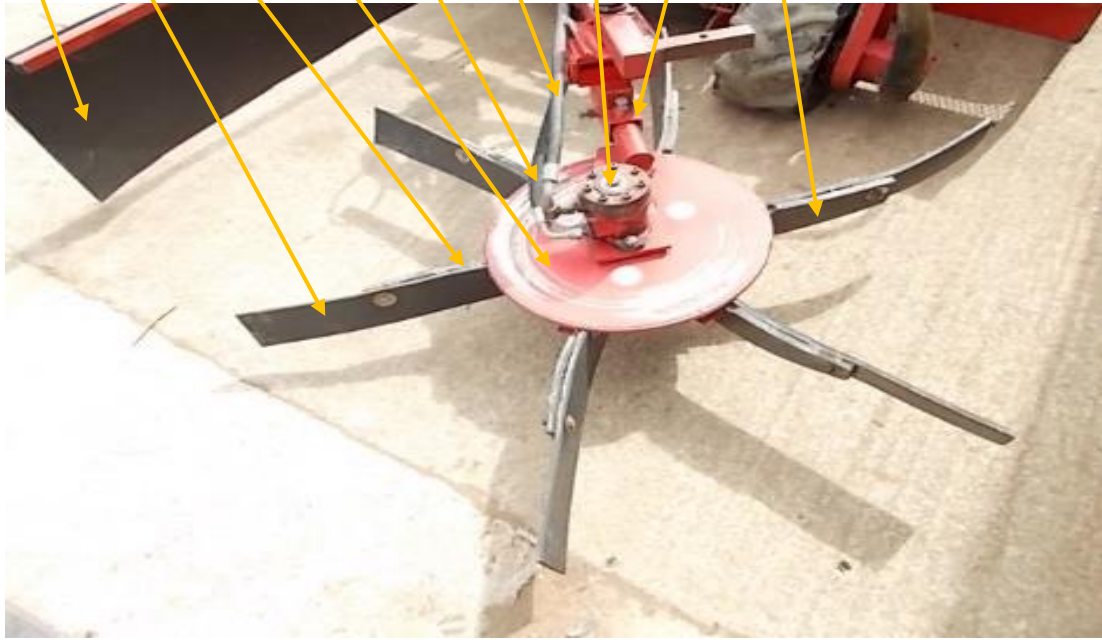
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Picture 41



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Picture 42

1 2 3 4



Picture 43

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Picture 44



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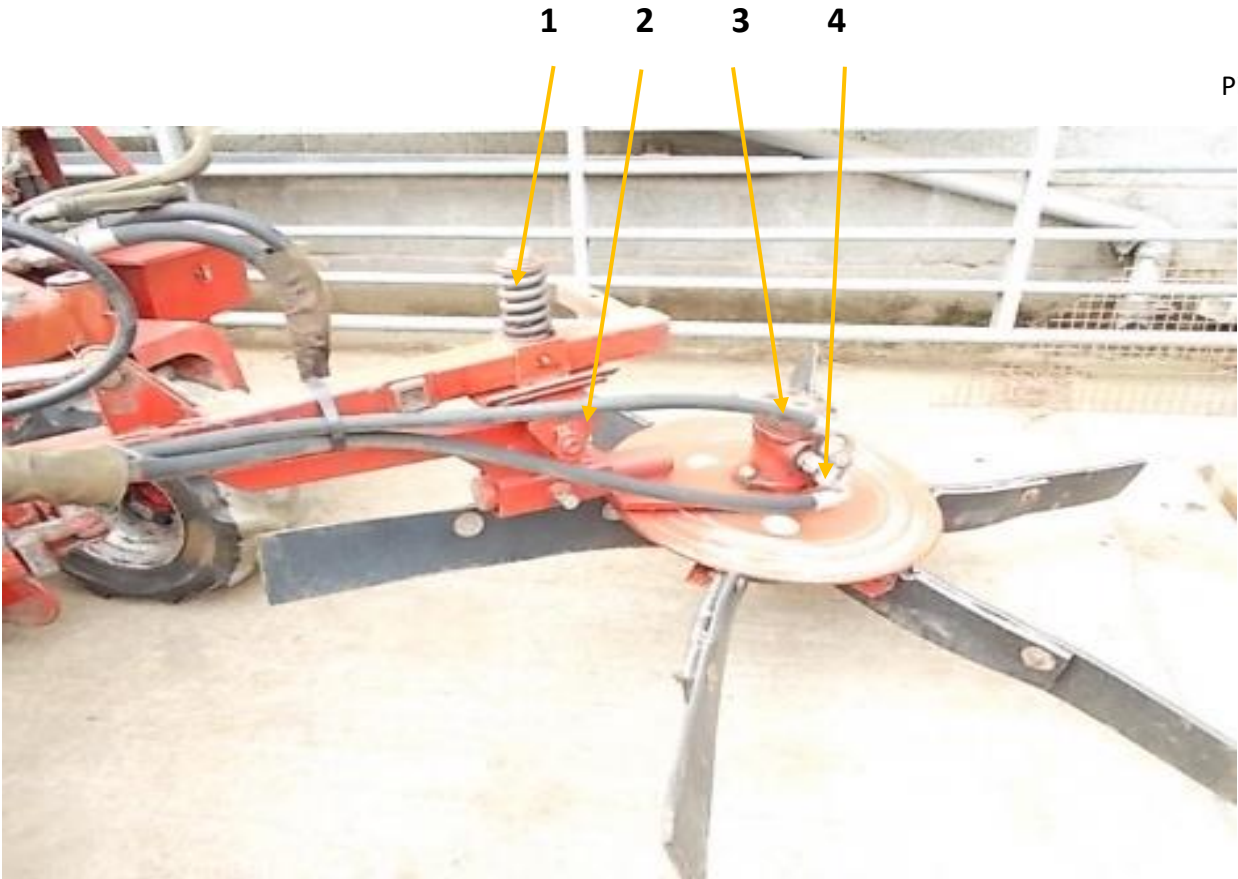
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Picture 45



Picture 46



Picture 47



1 2 3 4 5 6 7

Picture 48



1 2 3 4 5 6 7 8 9

Picture 49



1 2 3

Picture 50



1 2 3

Picture 51



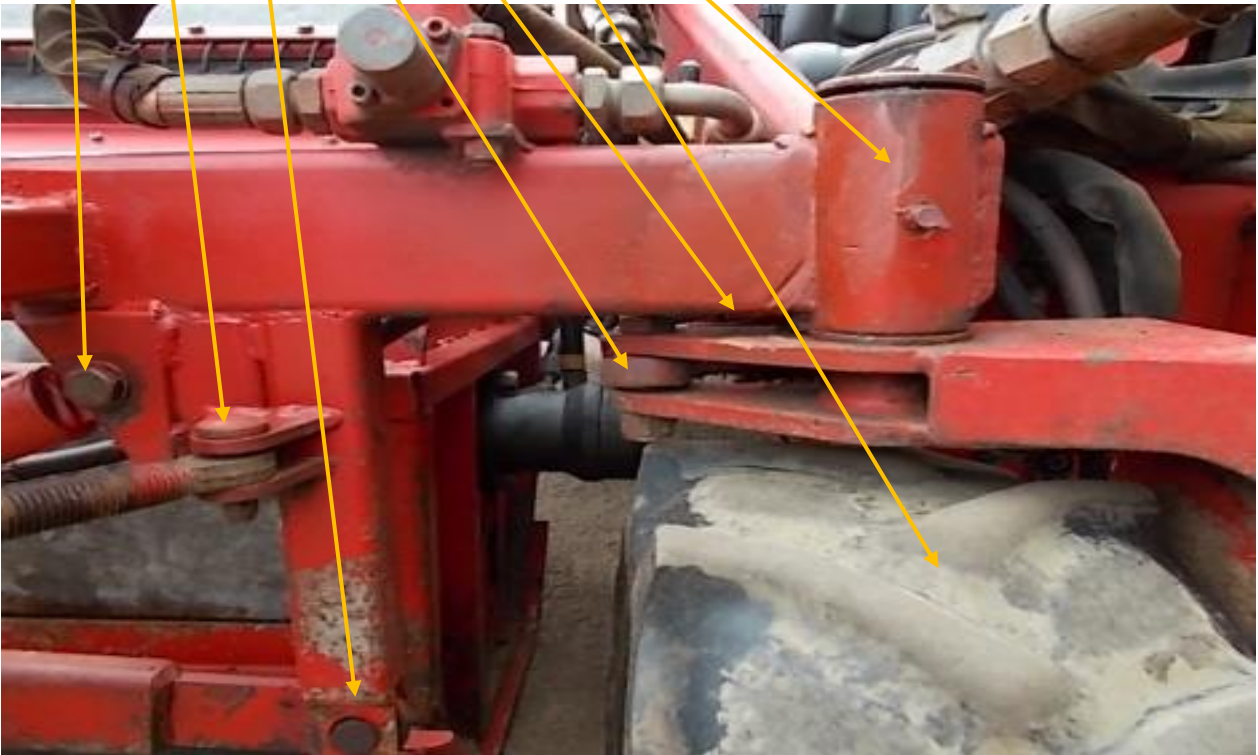
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Picture 53



1 2 3 4 5 6 7

Picture 54



1 2 3 4 5 6

Picture 55



1 2 3 4 5 6

Picture 56



1 2 3 4

Picture 57



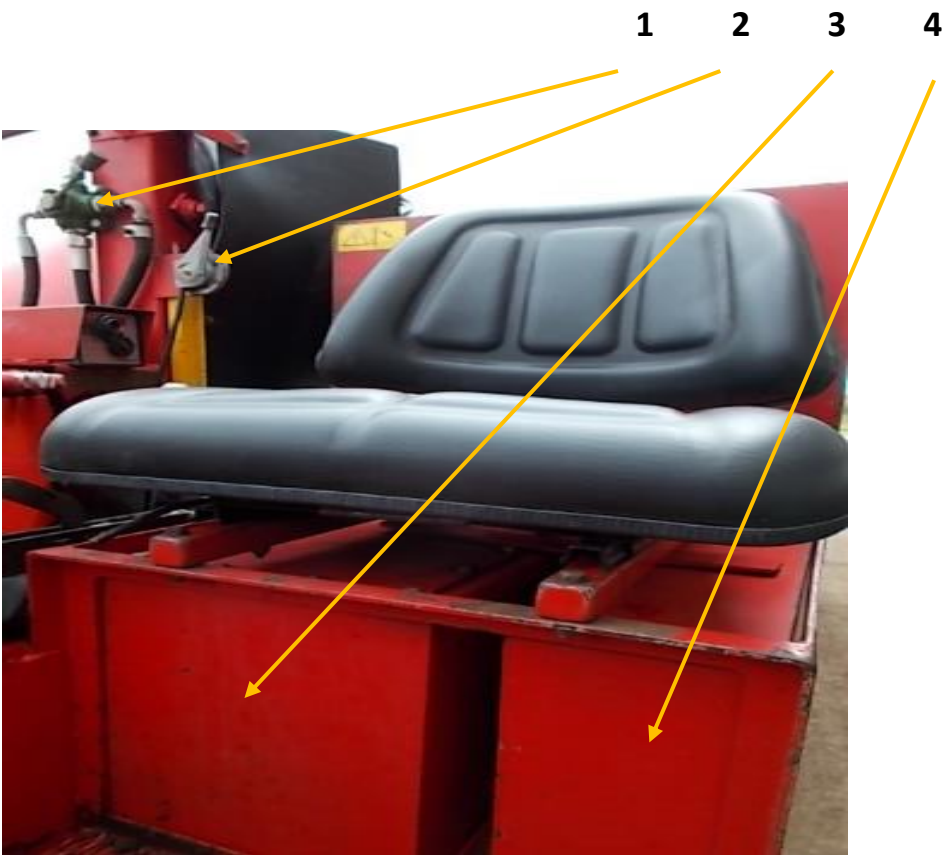
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Picture 58





Picture 59



Picture 60

1 2 3 4

Picture 61



1 2 3

Picture 62



1 2 3 4 5 6

Picture 63



1 2 3 4 5

Picture 64



1 2 3 4



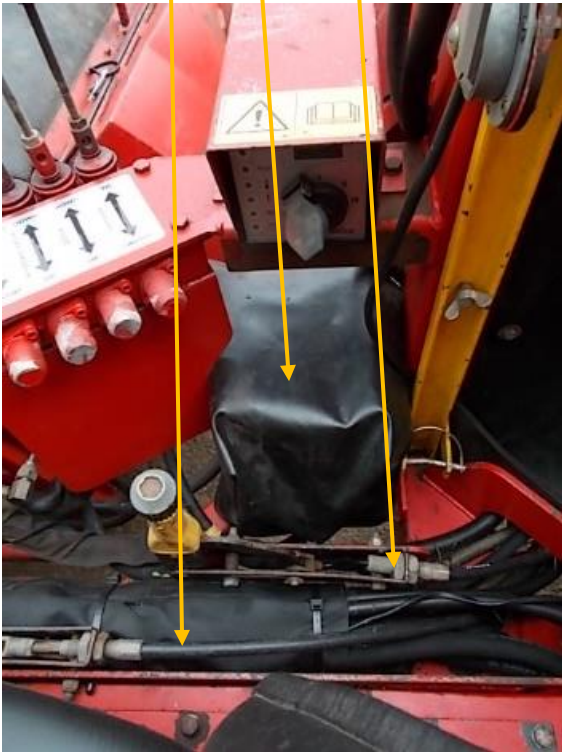
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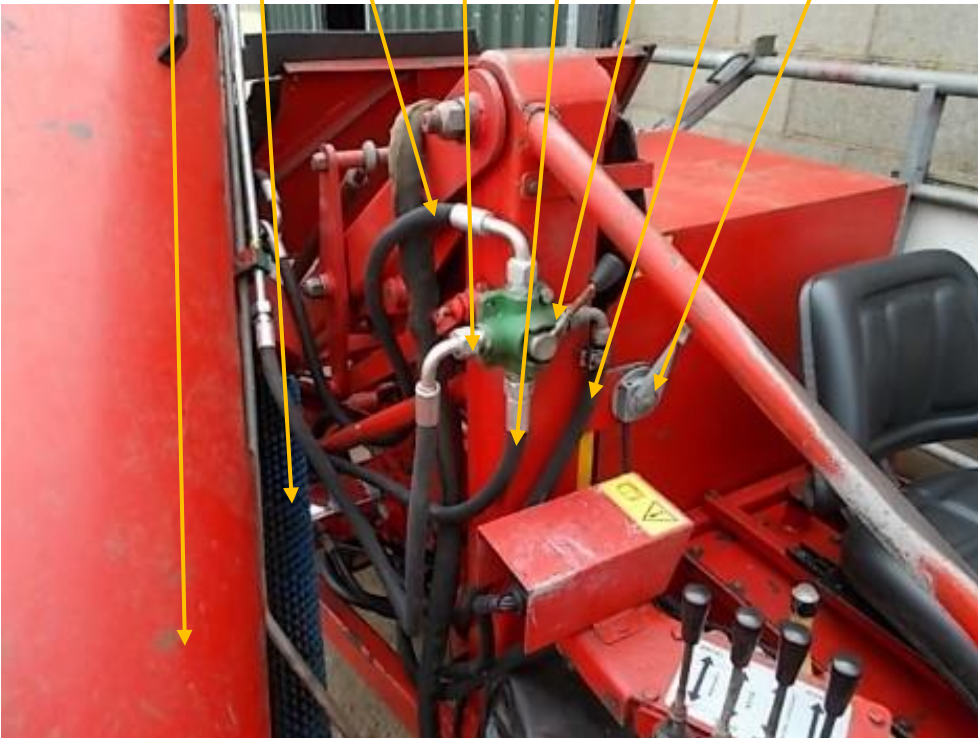
Picture 66

1 2 3



Picture 67

1 2 3 4 5 6 7 8



Picture 68

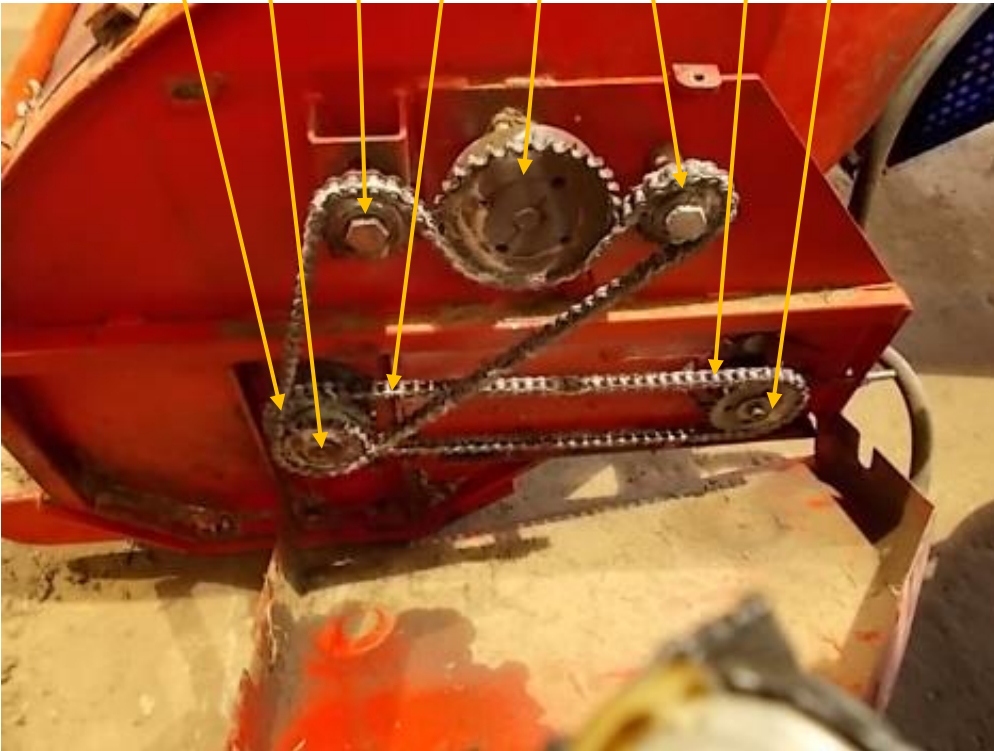
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Picture 69



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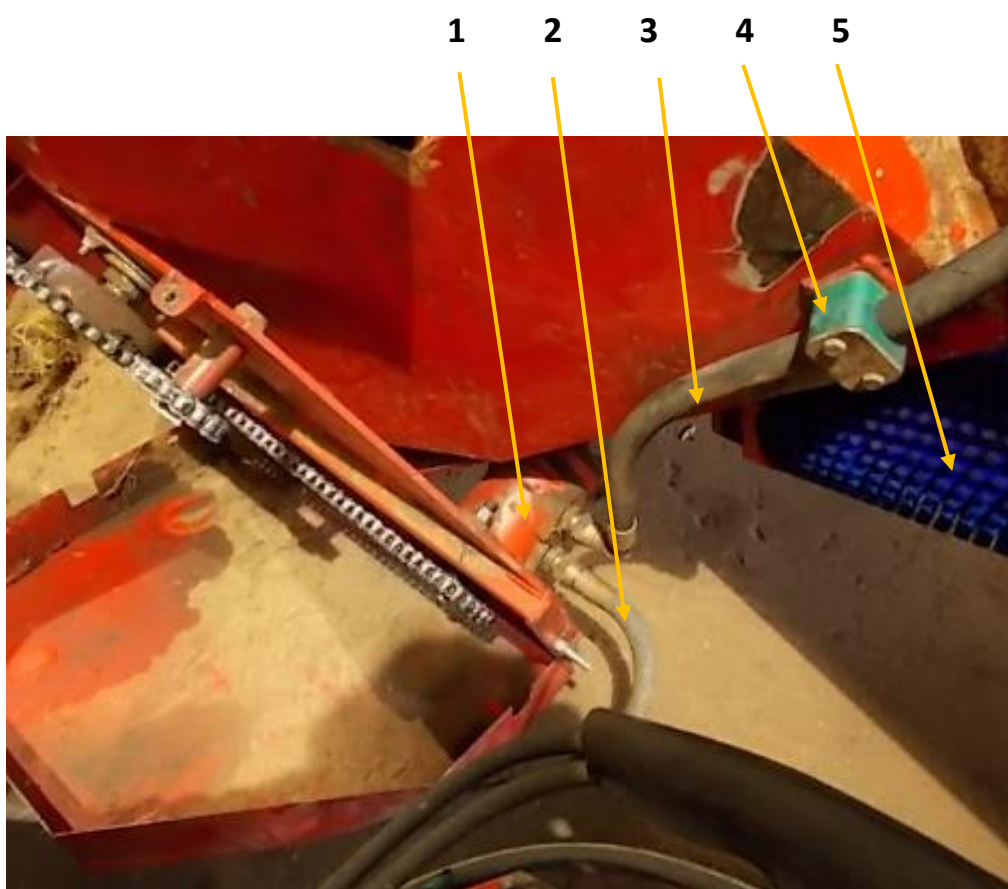
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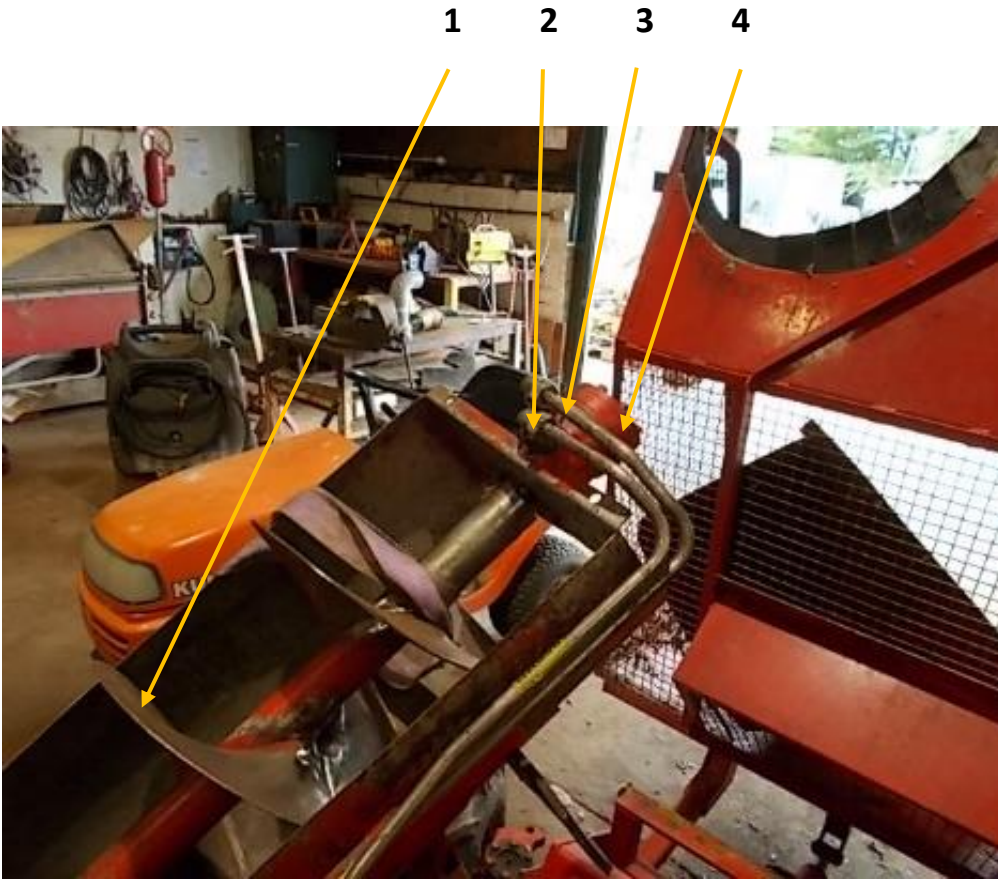
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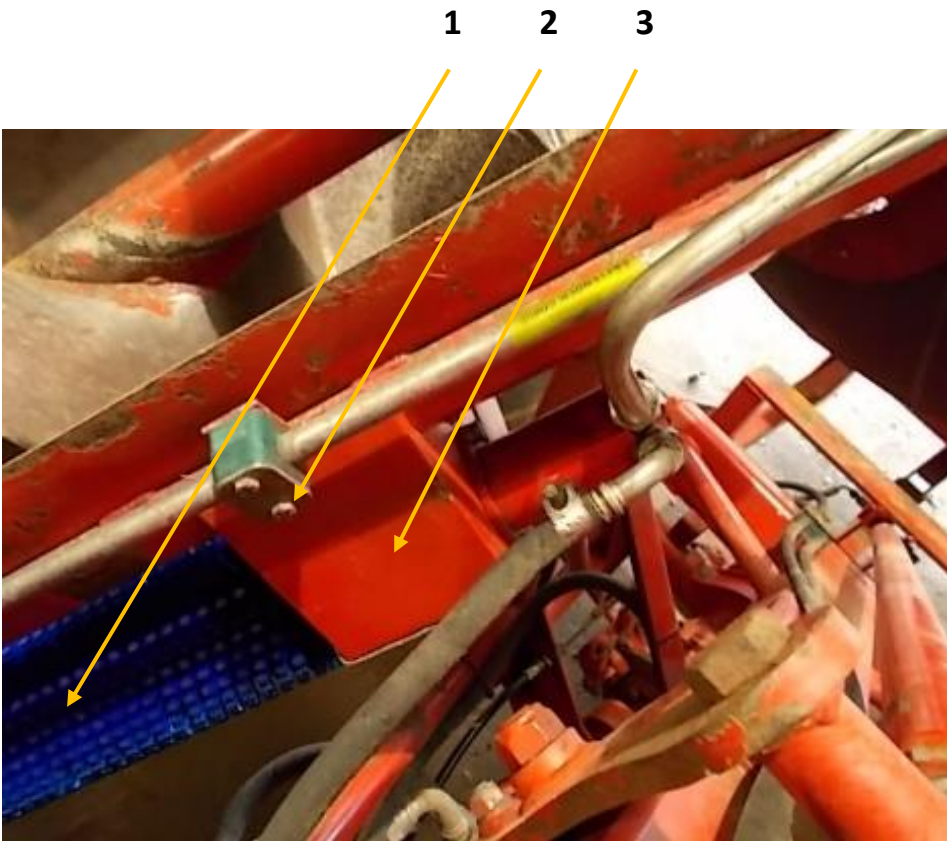
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Picture 73



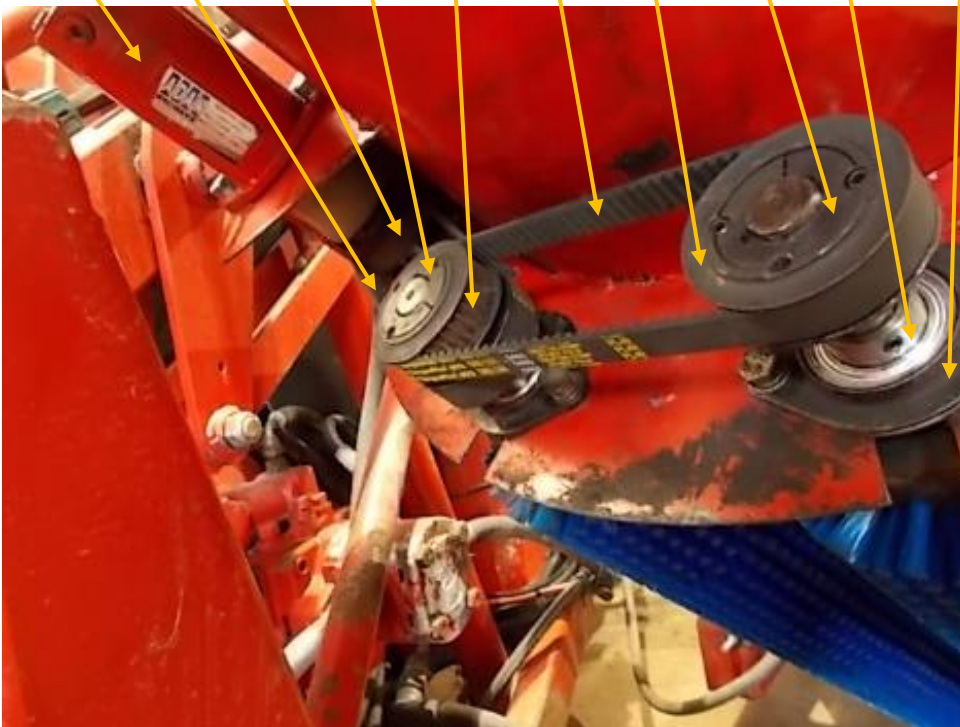
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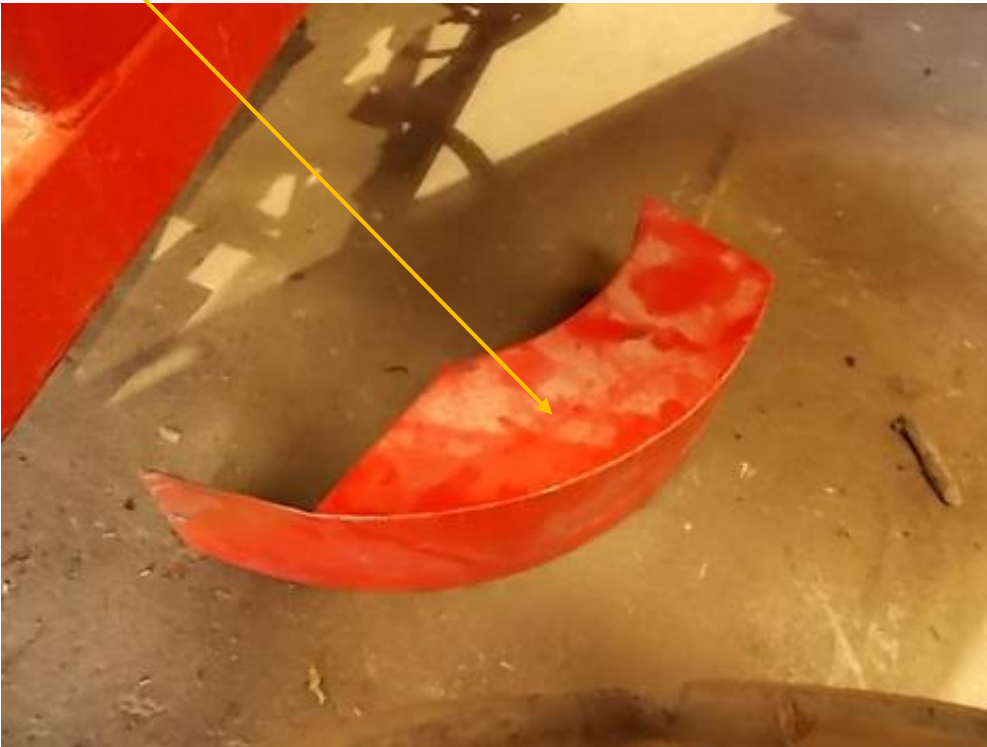
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Picture 76

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Picture 77



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Picture 78



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Picture 79



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Picture 80



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Picture 81



1 2 3 4 5

Picture 82



1 2 3 4 5 6 7 8 9 10 11 12



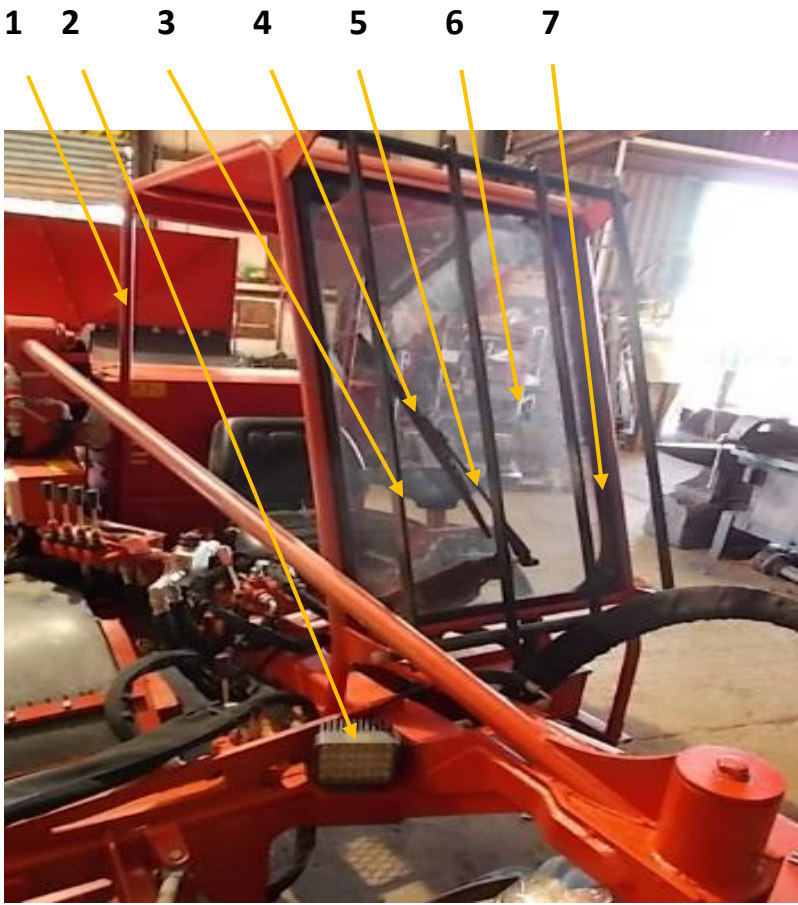
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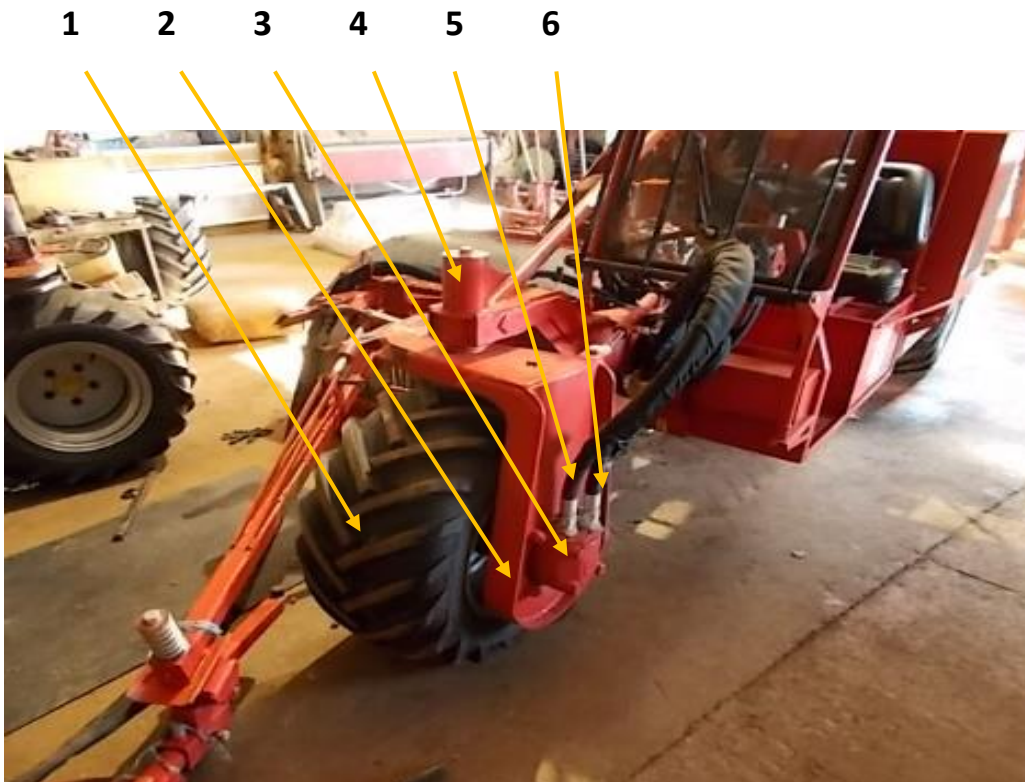


Picture 84

BIG WHEEL & CAB



Picture 85



Picture 86

1

Picture 87



1

2

Picture 89

