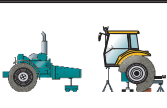




INTRODUCTION AND WARRANTY
INTRODUCTION ET GARANTIE
EINLEITUNG UND GARANTIE
INTRODUCCIÓN Y GARANTÍA

1



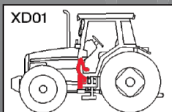
SPLITTING THE TRACTOR
SEPARATION DES ENSEMBLES
TRENNUNG DER BAUEINHEITEN
SEPARACIÓN DE LOS CONJUNTOS

2



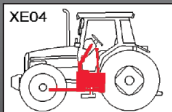
ENGINE AND EQUIPMENT
MOTEUR ET EQUIPEMENT
ENGINZUBEHOER
MOTOR Y EQUIPAMENTE

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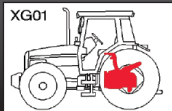
CLUTCH
EMBRAYAGE
KUPPLUNG
EMBRAGUE

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TRANSMISSION
TRANSMISSION
GETRIEBE
TRANSMISION

25



REAR AXLE
ESSIEU ARRIERE
HINTERACHSE
EJE TRASERO

30



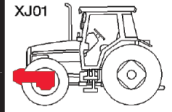
LINKAGE
ATTelage
LENKER
ENGANCHES

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PTO-DRIVE MECHANISM
TRANSMISSION PRISE DE FORCE
ZAPFWELLENANTRIEB
MECANISMO ACCIONAMIENTO TOMA DE FUERZA

50



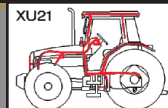
FRONT AXLE
ESSIEU AVANT
VORDERACHSE
EJE DELANTERO

60



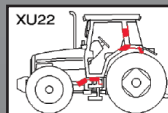
HYDRAULICS
HYDRAULIQUE
HYDRAULISCHE ANLAGE
HIDRAULICOS

70



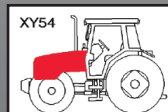
ELECTRIC EQUIPMENT & INSTRUMENT PANEL
EQUIPEMENT ELECTRIQUE ET TABLEAU DE BORD
ELEKTR. I ANLAGE UND INSTR.
EQUIPO ELECTRICO Y TABLERO DE INSTRUMENTOS

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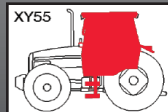
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EQUIPEMENT ELECTRONIQUE
ELEKTRONISCHAUSSTATTUNG
EQUIPO ELECTRONICA

90



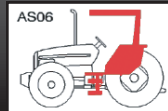
SHEET METAL
CARROSSERIE
VERKLEIDUNG
EMPLANCHADOS

100



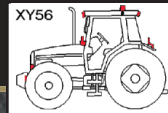
TRACTOR CAB
CABINE TRACTEUR
SCHLEPPERKABINE
CABINA TRACTOR

110



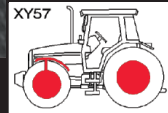
PLATFORM
PLATEFORME
PLATTFORM
PLATAFORMA

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LIGHTING EQUIPMENT
ECLAIRAGE
BELEUCHTUNGSANLAGE
EQUIPO ALUMBRADO

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RIMS AND WHEELS WEIGHTS
JANTE ET MASSES DE ROUES
FELGE UND RADGEWICHTE
LLANTA E PESOS DE RUEDAS

130



FAILURE CODE INDEX
INDEX DES CODES INCIDENTS
FEHLERCODELISTE
ÍNDICE DE LOS CÓDIGOS DE AVERÍAS

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Introduction and warranty

G . Fault codes

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Correction of load rating	74
Corrosion.....	06
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Excessive fuel consumption	28
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2. Numerical order:

03.....	Blocked
04.....	Broken
04.....	Cracked
06.....	Corrosion
06.....	Pitted
08.....	Dimensional error
10.....	Wear
11.....	Incorrect assembly
12.....	Incorrect setting
14.....	Leaks - oil/water/fuel/air/gas/acid etc.
16.....	Loose
19.....	Porous
21.....	Scratched
23.....	Seized
24.....	Misshapen
25.....	Incorrect shimming
27.....	Excessive consumption of lubricating oil
28.....	Excessive fuel consumption
30.....	Incorrect display (e.g. instruments)
33.....	Incorrect pressure
34.....	Jamming
34.....	Tight
44.....	Threads, splines stripped
46.....	Burst
46.....	Split
47.....	Stretched
49.....	Contamination
51.....	Incorrect machining
54.....	Slipping
56.....	Noisy
56.....	Vibration
57.....	Lack of power
61.....	Unexpected engagement/disengagement
66.....	Part missing
72.....	Circuit error



MT400B

25
45
55

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Code



Description

FUEL PIPES

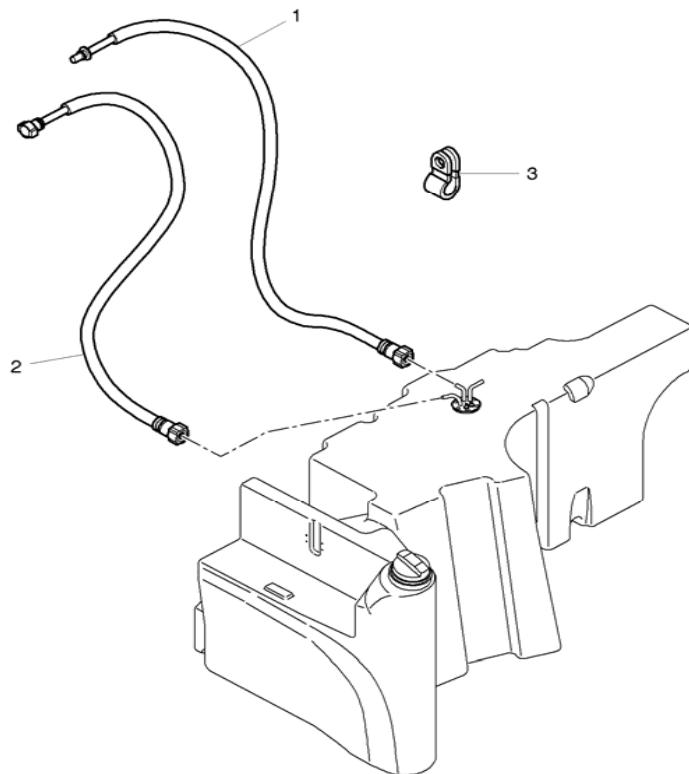
1-WH16-006-A

- • 1
- • 2

57 04 04
57 17 13

0,50
1,00

Fuel return pipe
Prefilter feed pipe



1-WH16-006-A

MT400B - Issue 2

ENGINE AND EQUIPMENT

10-15



MT400B

25
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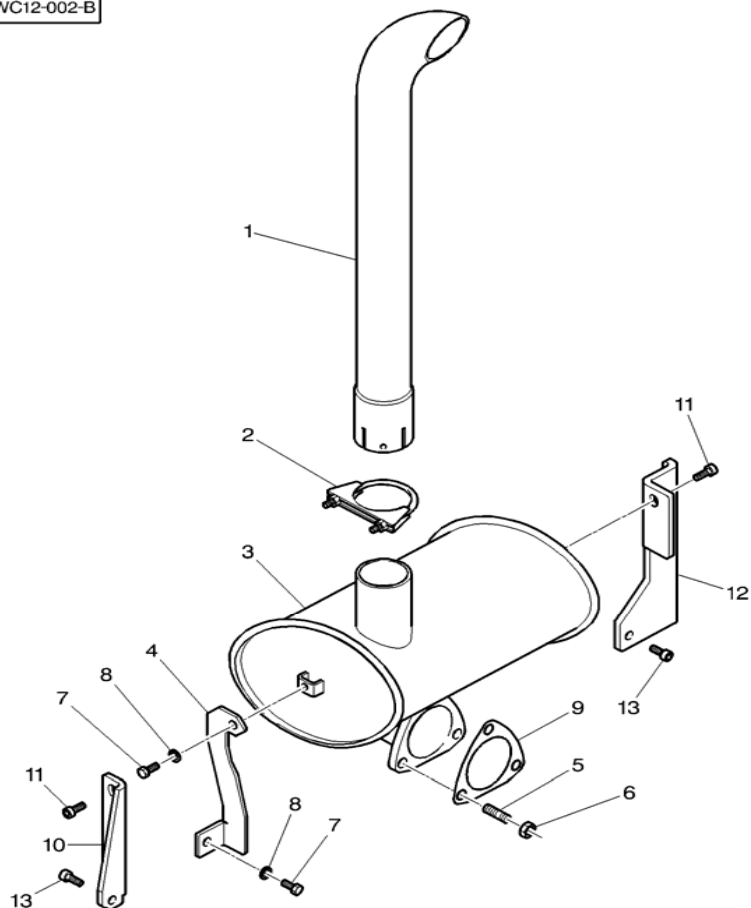
Code



Description

VERTICAL CENTRE EXHAUST

1-WC12-002-B



- 1 58 56 11 0,25 Exhaust pipe
- 3 58 56 01 0,75 Silencer
- 4 58 56 21 0,25 Support

1-WC12-002-B

MT400B - Issue 2

ENGINE AND EQUIPMENT

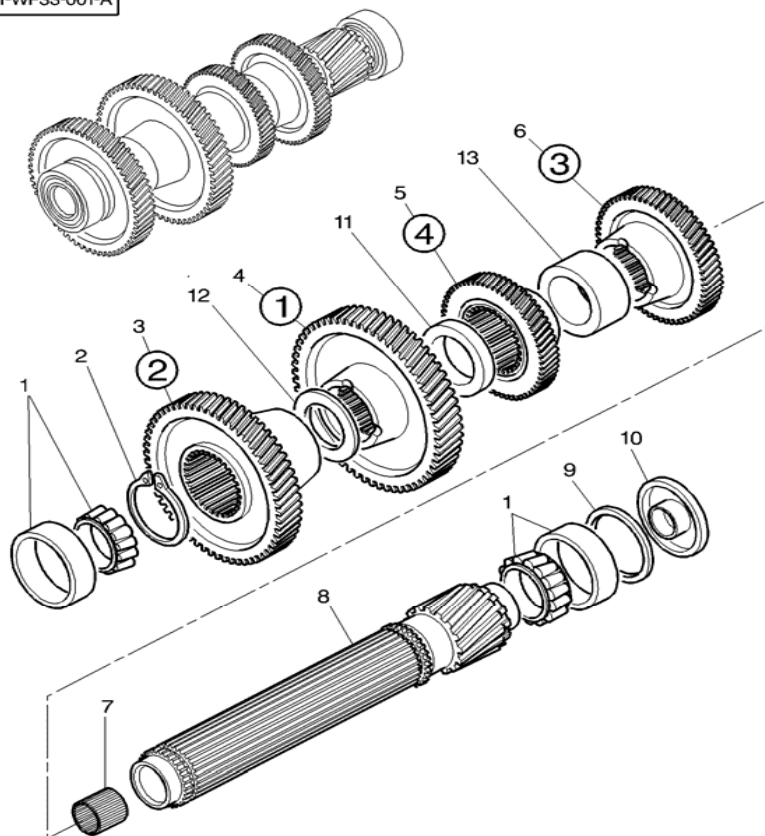
10-39



MT400B

HEAVY DUTY TRANSMISSION LAYSHAFT

1-WF33-001-A



25
45
55

65

Code



Description

•	•	1	19 11 07	16,50	Taper roller bearing
•	•	2	19 11 06	10,75	Circlip
•	•	3	19 11 04	10,75	2nd gear driven pinion
•	•	4	19 11 05	10,75	1st gear driven pinion
•	•	5	19 11 02	10,75	4th gear driven pinion
•	•	6	19 11 01	10,75	3rd gear driven pinion
•	•	7	19 11 09	10,75	Needle bearing
•	•	8	19 11 08	16,50	Layshaft
•	•	9	19 11 11	16,50	Shim
•	•	10	19 11 10	16,50	Deflector
•	•	11	19 11 13	10,75	Spacer
•	•	12	19 11 15	10,75	Shims
•	•	13	19 11 43	10,75	Spacer

1,50 Addition for front linkage

1-WF33-001-A

MT400B - Issue 2

TRANSMISSION

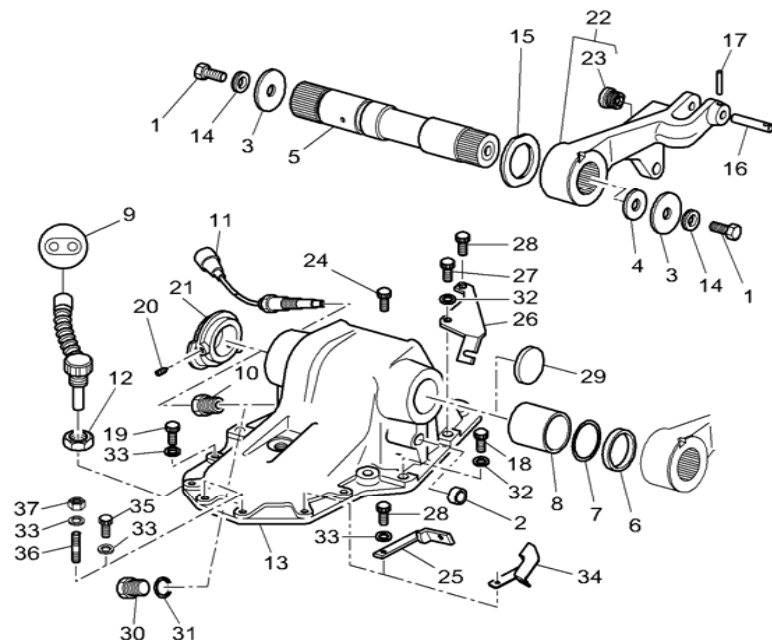
25-10



MT400B

HYDRAULIC LIFT COVER

1-WP51-001-G



1-WP51-001-G / 1-WP51-001-F

MT400B - Issue 2

25
45
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65

Code



Description

•	•	1	33 01 03	0,25	Lift arm attachment
•	•	3	33 01 03	0,25	Lift arm attachment
•	•	4	33 01 03	0,50	Lift arm attachment
•	•	5	33 01 01	3,00	Lift shaft
•	•	6	33 01 06	3,00	Sealing rings / ring
•	•	7	33 01 06	3,00	Sealing rings / ring
•	•	8	33 01 16	3,25	Bushes
•	•	9	60 30 18	0,50	Ground speed sensor
•	•	11	60 40 05	0,75	Position sensor
•	•	13	33 01 05	4,25	Lift cover
•	•	14	33 01 03	0,25	Lift arm attachment
•	•	15	33 01 78	0,25	Washer
•	•	16	33 01 99	0,25	Lift arm pin
•	•	21	33 01 07	2,50	Position cam
•	•	22	33 01 02	0,25	Lift arm
			33 01 00	3,25	Linkage cover assembly
			33 01 98	3,00	Lift cover tightness
			60 40 30	0,75	Position sensor adjustment

REAR AXLE

30-12



MT400B

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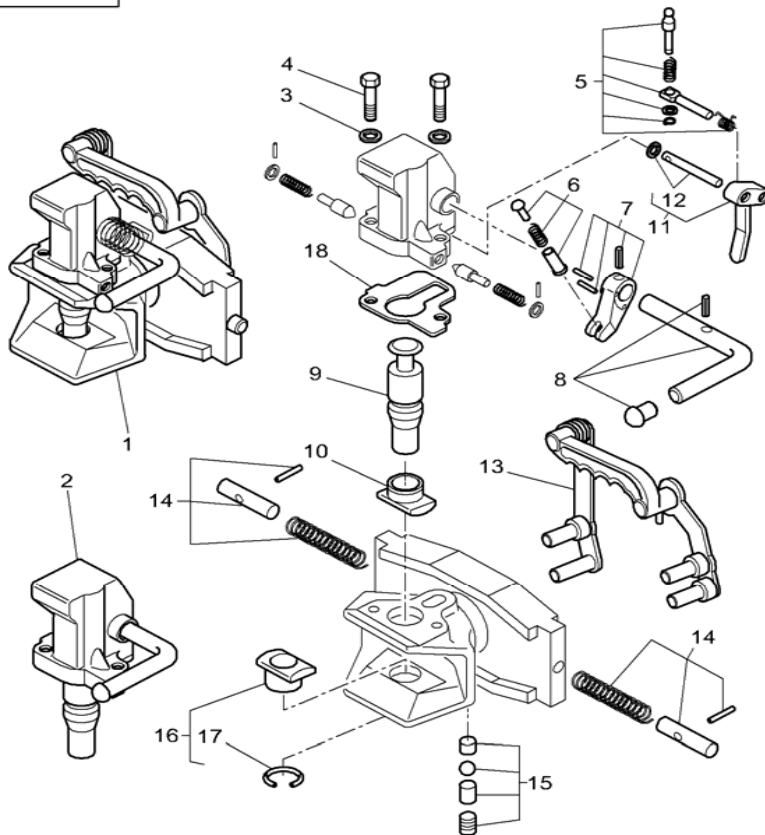
Code



Description

HITCH

1-WQ18-006-B



- 1 30 01 03 0,25 Hitch
- 2 30 01 06 0,75 Latch
- 13 30 01 04 0,75 Handle
- 14 30 01 11 0,50 Lock rod / spring
- 15 30 01 12 0,50 Brake

1-WQ18-006-B

MT400B - Issue 2

LINKAGE

40-28



MT400B

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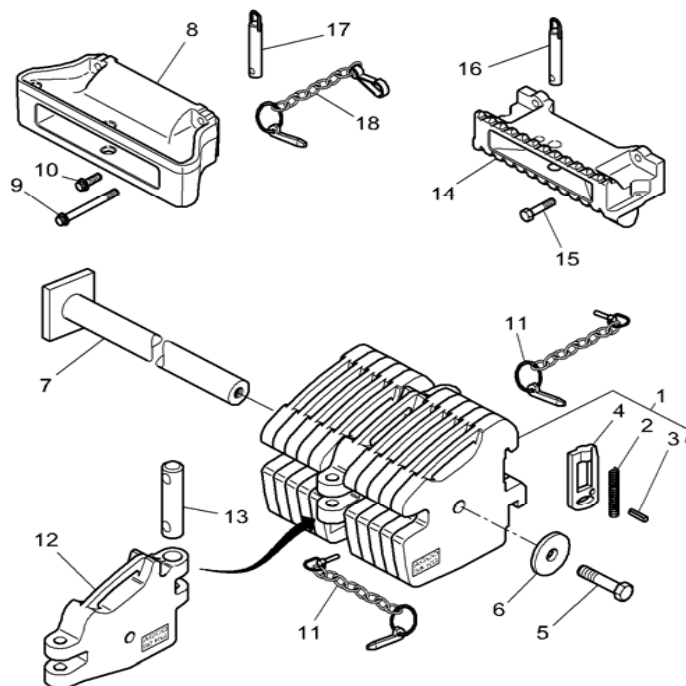
Code



Description

WEIGHT FRAME AND TOW PIN

1-WX15-014-C



•	•	1	34 12 08	0,50	Front weights
•	•	4	34 12 05	0,25	Lock
•	•	7	34 12 13	0,25	Flange
•	•	8	34 12 02	0,50	Weight support
•	•	11	34 12 06	0,25	Pin
•	•	12	34 12 11	0,50	Front weights
•	•	14	34 12 02	0,50	Weight support
•	•	18	34 12 06	0,25	Pin

1-WX15-014-C / 1-WX15-014-B

MT400B - Issue 2

FRONT AXLE

60-1



MT400B

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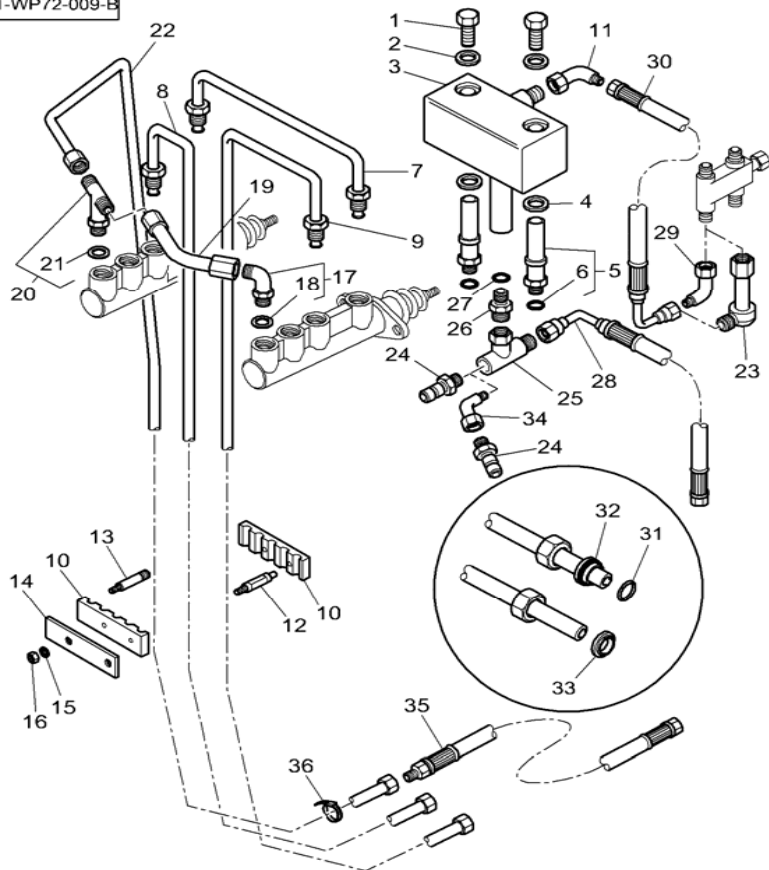
Code



Description

MECHANICAL BRAKE PIPES AND FITTING

1-WP72-009-B



- **3** 26 01 76 0,75 Brake tank
 - **4** 26 01 77 0,75 Unions / seals
 - **5** 26 01 77 0,75 Unions / seals
 - **7** 26 01 28 0,50 Connector pipe
 - **8** 22 04 27 0,50 Right-hand brake feed pipe
 - **9** 22 04 28 0,75 Left-hand brake feed pipe
 - **11** 26 01 78 0,50 Elbow union
 - **19** 26 00 31 0,75 Braking pipe
 - **22** 22 04 05 0,50 Trailer brake pilot tube
 - **24** 22 13 41 0,25 Bleed union
 - **26** 26 01 80 0,25 Unions / seals
 - **27** 26 01 80 0,25 Unions / seals
 - **28** 22 04 84 0,25 Brake tank return hose or elbow union
 - **35** 22 04 15 0,75 Trailer brake hose
- 26 01 38 0,50 Braking system bleed

1-WP72-009-B

MT400B - Issue 2

HYDRAULICS

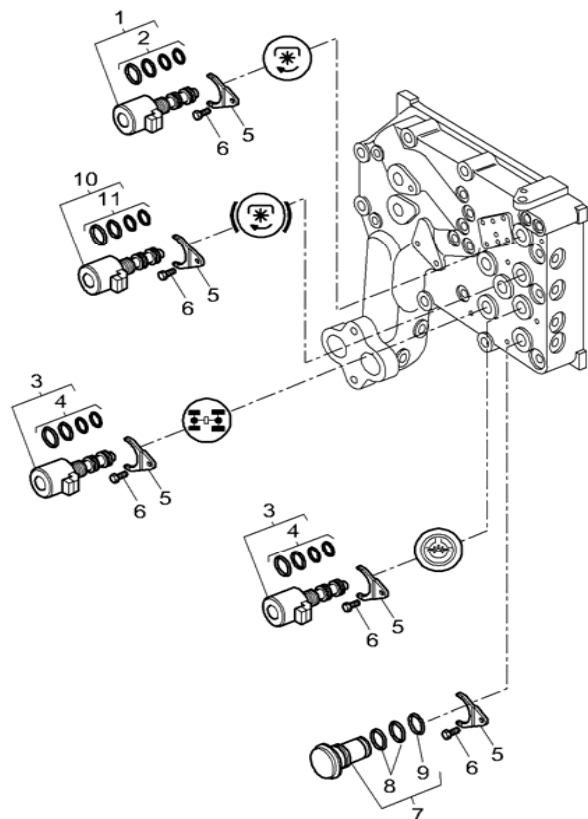
70-24



MT400B

ELECTROVALVES COVER RIGHT

1-WP63-011-B



25
45
55

65

Code



Description

- | | | | | | |
|---|---|----|----------|------|--------------------------|
| • | • | 1 | 60 30 15 | 0,25 | PTO solenoid valve |
| • | • | 3 | 60 30 13 | 0,25 | 4 WD solenoid valve |
| • | • | 5 | 22 00 23 | 0,25 | Right-hand cover flange |
| • | • | 10 | 60 30 16 | 0,25 | PTO brake solenoid valve |

1-WP63-011-B

MT400B - Issue 2

HYDRAULICS

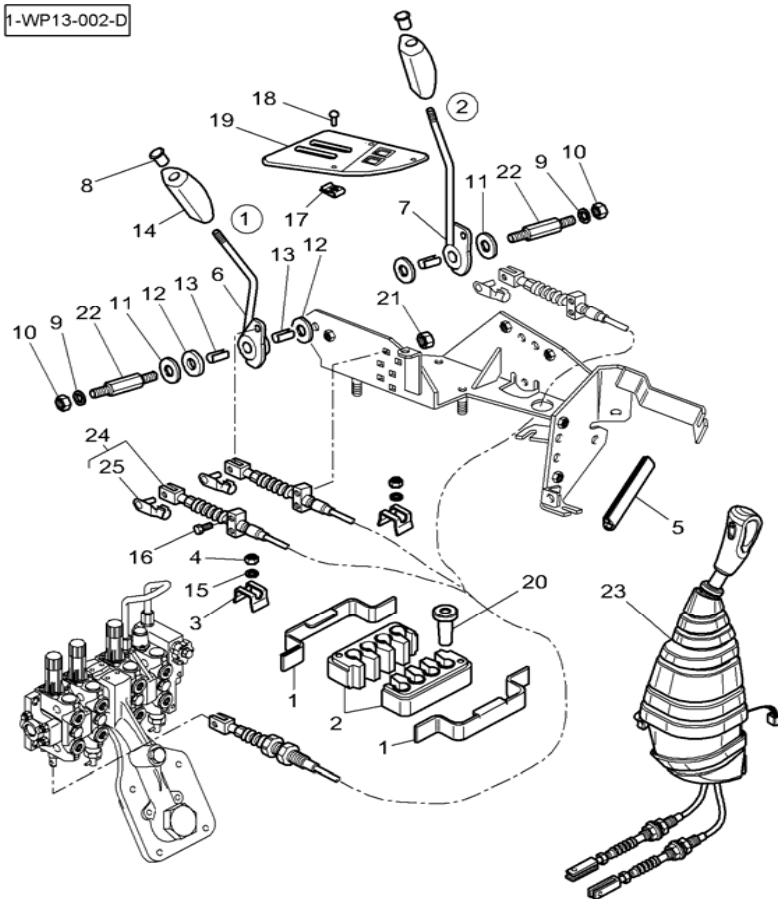
70-46



MT400B

4 DISTRIBUTORS MECANICAL CONTROL OPEN CENTER HYDRAULIC

1-WP13-002-D



25
45
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Code



Description

•	•	6	22 03 03	1,00	Spool valve lever
•	•	7	22 03 03	1,00	Spool valve lever
•	•	14	22 03 06	0,25	Spool valve handle
•	•	19	22 03 05	0,25	Louvre
•	•	23	22 03 32	1,25	Spool valve lever
•	•	24	22 03 01	1,25	Cable
•	•		22 03 02	0,25	Additional cable

1-WP13-002-D

MT400B - Issue 2

HYDRAULICS

70-79



MT400B

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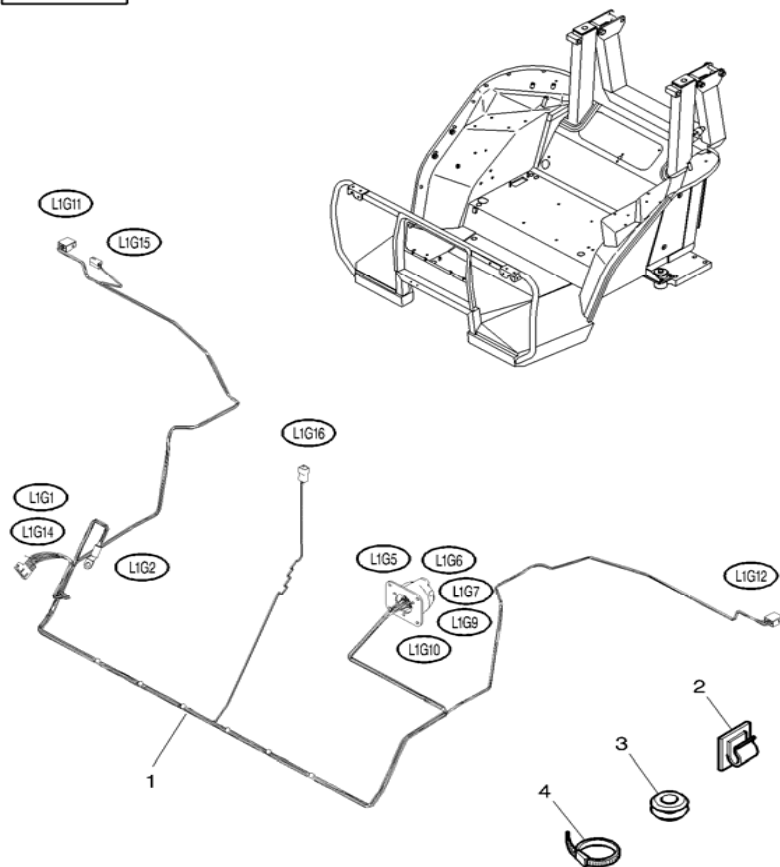
Code



Description

REAR LIGHTNING HARNESS

1-WW43-006-B



•

•

1

14 02 21

1,50

Front / rear lighting harness

14 01 00

0,75

Electrical fault diagnostics

1-WW43-006-B

MT400B - Issue 2

ELECTRIC EQUIPMENT & INSTRUMENT PANEL

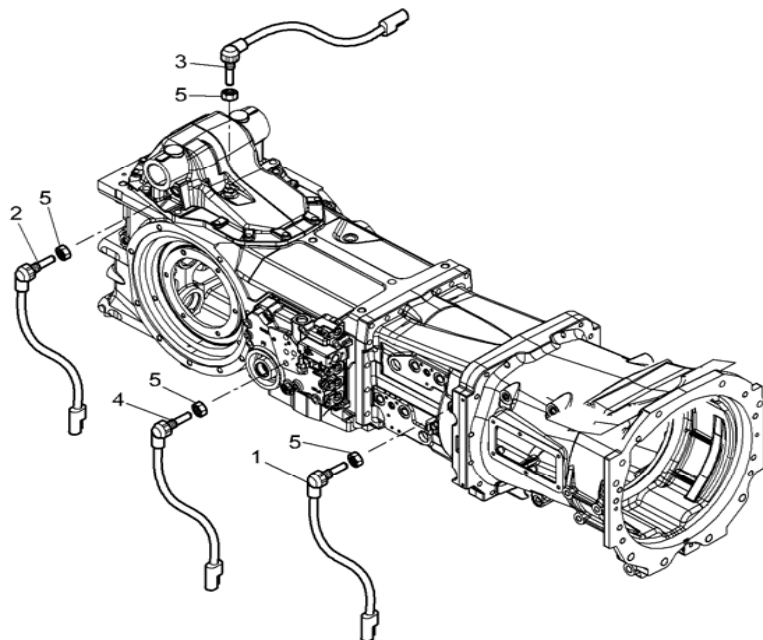
80-17



MT400B

ELECTRONIC EQUIPMENT SENSORS

1-WU37-003-A



1-WU37-003-A

MT400B - Issue 2

25
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Code



Description

•	•	1	60 30 95	0,50	Intermediate speed sensor
•	•	2	60 30 19	0,50	Engine speed sensor
•	•	3	60 30 18	0,75	Ground speed sensor
•	•	4	60 30 19	0,50	Engine speed sensor
			14 01 00	0,75	Electrical fault diagnostics

ELECTRONIC EQUIPMENT

90-12



MT400B

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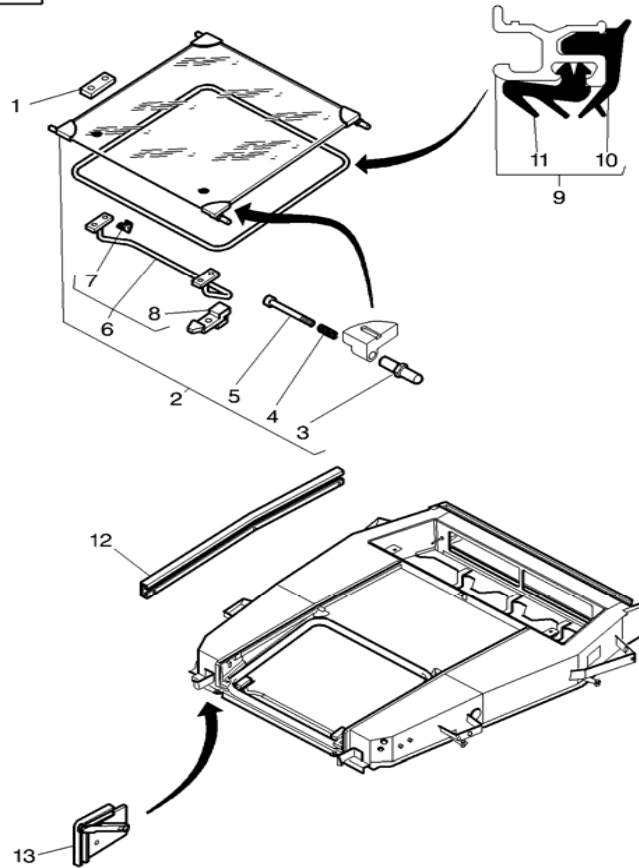
Code



Description

HIGH VISIBILITY ROOF WINDOW

1-WU14-001-B



- 2 28 08 01 1,00 Window
- 3 28 08 17 0,50 Lock
- 4 28 08 17 0,50 Lock
- 5 28 08 17 0,50 Lock
- 6 28 08 03 0,25 Handle
- 9 28 08 02 0,75 Seal
- 12 28 08 07 0,50 Seals
- 13 28 08 09 0,50 Retainer

1-WU14-001-B

MT400B - Issue 2

TRACTOR CAB

110-10



MT400B

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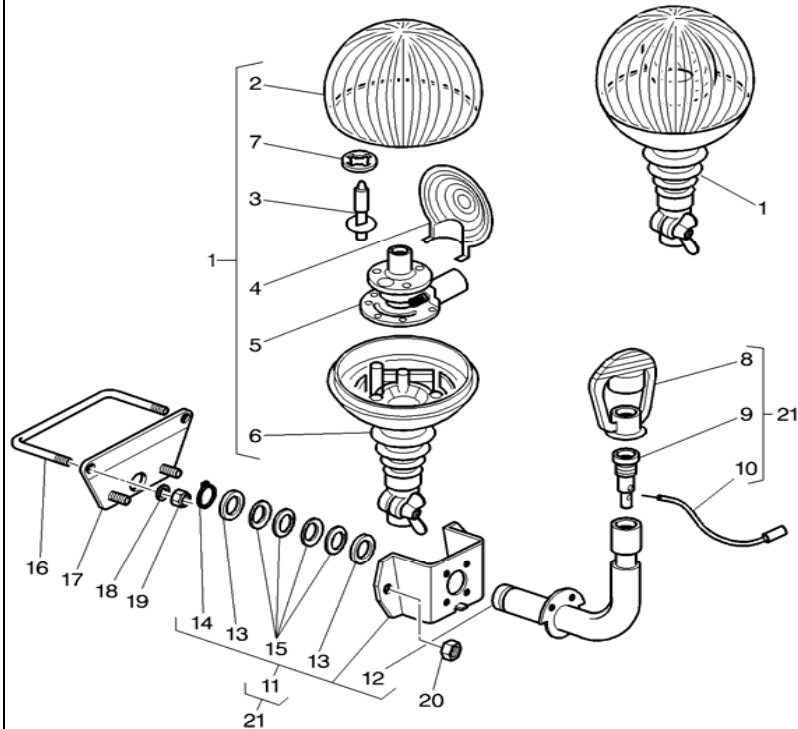
Code



Description

ROTATING LIGHT

1-WW11-004-A



- • 1 14 01 23
- • 2 14 01 44
- • 5 14 01 54
- • 11 28 04 29

- 0,25 Flashing beacon
- 0,25 Flashing beacon lens
- 0,50 Flashing beacon motor
- 0,75 Flashing beacon support assembly

1-WW11-004-A / 1-WW11-006-A

MT400B - Issue 2

LIGHTING EQUIPMENT

120-11