Approved
Y4R 2026-17 BE-LU

BULLETIN

3522-0000010-01
revision 02-2025
For Catalog of Parts and Assembly Units

Q-ty of sheets **10**

Sheet **1**

GROUND: VK OP 3500-892 dd. 25.09.2026;

Bulletin **Y4R 2026-17 BE**	TRACTOR MODEL	**3522**

Abstract

This operation bulletin provides information on the corretion of the tractor catalog in connection with the introduction of pneumatic drives 3525A-3506705, 3525A-3506705-B, and 3525A-3506705-G. The design introduces a pressure limiting valve, a pressure regulator with modified compressor unloading parameters, and a modified installation of the coupling heads, which are installed depending on the manufacturer of the tractor hydraulic system distributor.

Content of changes

On page 9, in **Group 35. Brakes**, in the **Page** column, change 188 to 188a, 191 to 191a, and 193 to 193a.

After line

3506	35.7a	Combined pneumatic drive (Weichai)	188a

Add line

3506	35.7b	Combined pneumatic drive(Weichai)	188b

At the end of the section **Group 35. Brakes**, add lines

3521	35.16	Coupling heads (Weichai)	197a
3521	35.17	Single coupling head (Weichai)	197b

Page 188 Fig. 35.7 Pneumatic drive (Weichai) - annul.
Insert page 188a Fig. 35.7a Combined pneumatic drive (Weichai)
Inssert page 188b Fig.35.7b Combined pneumatic drive (Weichai)

Page 189 **Group 35. Brakes. Pneumatic system**
Subgroup 3506. Pneumatic drive (combined) – annul.
Insert page 189a **Group 35. Brakes**
Subgroup 3506. Combined pneumatic drive (Weichai)
Insert page 189b **Group 35. Brakes**
Subgroup 3506. Combined pneumatic drive (Weichai)

Page 191 Fig. 35.9 Pressure regulator

Group 35. Brakes. Pneumatic system

Subgroup 3512. Pressure regulator - annul.

Insert page 191a Fig. 35.9a Pressure regulator (Weichai)

Group 35. Brakes

Subgroup 3512. Pressure regulator (Weichai)

Page 193 Fig. 35.11 Tank (receiver)

Group 35. Brakes. Pneumatic system

Subgroup 3513. Tank (receiver)- annul.

Insert page 193a Fig. 35.11a Tank (receiver) (Weichai)

Group 35. Brakes

Subgroup 3513. Tank (receiver) (Weichai)

Insert page 197a Fig. 35.16 Coupling heads (Weichai)

Group 35. Brakes

Subgroup 3521. Coupling heads (Weichai)

Insert page 197b Fig. 35.17 Single coupling head (Weichai)

Group 35. Brakes

Subgroup 3521. Single coupling head (Weichai)

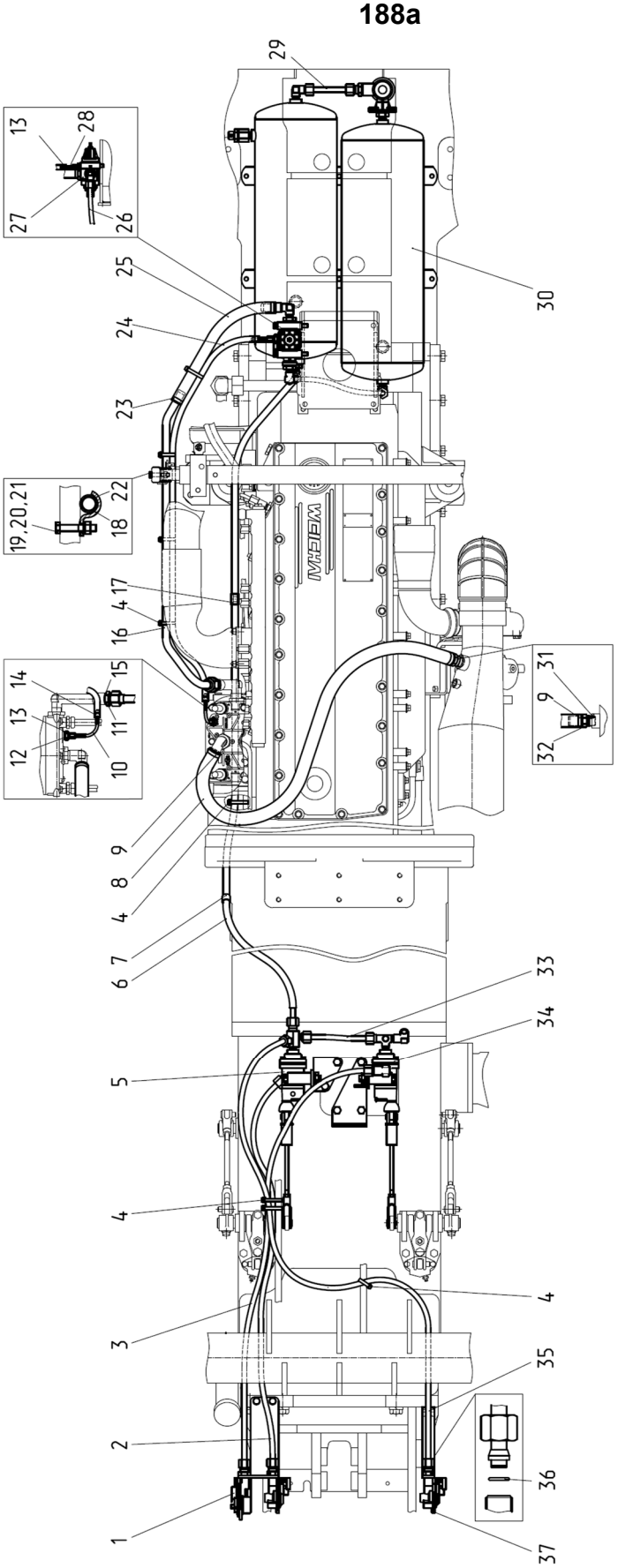


Fig. 35.7a Combined pneumatic drive (Weichai)

189a

Group 35. Brakes

Subgroup 3506. Combined pneummatic drive (Weichai)

Fig. No.	Pos. No.	Part or unit No.	Q-ty	Name
35.7a		**3525A-3506705-B**	1	Pneumatic drive (1-37)
	1	3522-3521505	1	Coupling head
	2	1025-3506560-01	1	Pipeline
	3	3520-3506020	1	Pipeline
	4	80-3723045-01	8	Tie
	5	3022V-3514505	1	Brake valve
	6	3522-3506135	1	Pipeline
	7	70-1115012-01	1	Clamp
	8	RND 22-31,5-1,5	1	Hose
	9	5000.04	2	Clamp with worm thread 25-40
	10	3522C-3506040	1	Pipeline
	11	3525A-3506122	1	Adapter
	12	85-1702051	1	Washer
	13	1523-3503552	1	Adapter
	14	5000.01	2	Clamp with worm thread 12-22
	15	V50-3522023	1	Gasket
	16	3525A-3506110	1	Pipeline
	17	70-1405112	1	Clamp
	18	102-3407014	1	Clamp
	19		1	Bolt M8-6gx45.88.35.019 GOST 7795-70
	20		1	Nut M8-6H.6.019 GOST 5915-70
	21		1	Washer 8T OST 37.001.115-75
	22	70-3506027	1	Bushing
	23	5000.03	2	Clamp with worm thread 20-32
	24	RND 6-14-1,6-32	1	Hose
	25	RND 18-27-1,6-14	1	Hose
	26	1021-3506020-02	1	Pipeline
	27	3525A-3512705	1	Pressure regulator
	28	3525A-3506040	1	Pipeline
	29	3525A-3506020	1	Pipeline
	30	3525A-3513705	1	Tank
	31	8000.007	0,001 l	Anaerobic acrylic sealant
	32	3525A-3509213	1	Adapter
	33	3022V-3506050	1	Pipeline
	34	3022V-3514005	1	Brake valve
	35	1021-3506020-03	1	Pipeline
	36		14	Ring 012-015-19-2-4 GOST 18829-2017/GOST 9833-73
	37	3522-3521510	1	Coupling head

188b

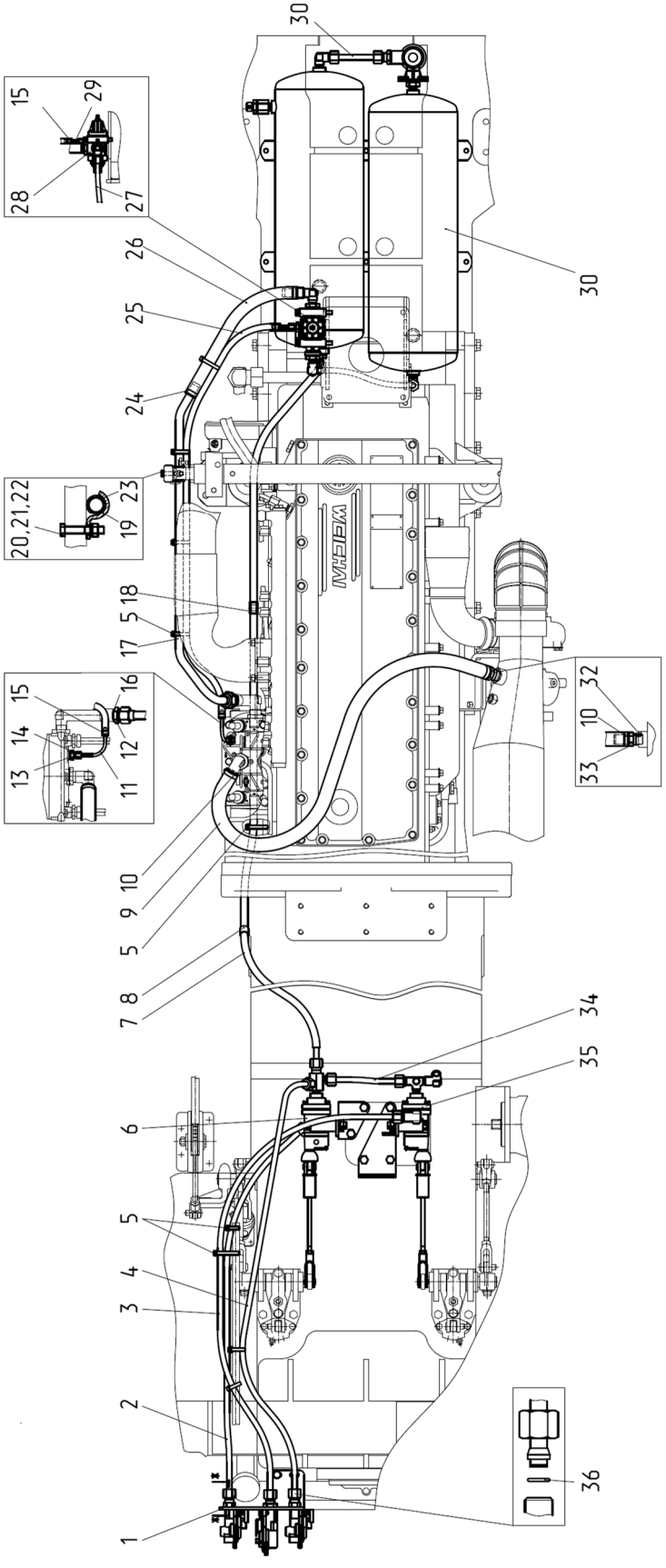


Fig. 35.7b Combined pneumatic drive (Weichai)

189b

Group 35. Brakes

Subgroup 3506. Combined pneumatic drive (Weichai)

Fig. No.	Pos. No.	Part or unir No.	Q-ty	Name
35.7b		**3525A-3506705**	1	Pneumatic drive (1-36)
		3525A-3506705-G*	1	Pneumatic drive (1-36)
	1	3522-3521705	1	Coupling head
		3522-3521705-G*	1	Coupling head
	2	1021-3506020-02	1	Pipeline
	3	1025-3506560-01	1	Pipeline
	4	3520-3506020	1	Pipeline
	5	80-3723045-01	9	Tie
	6	3022V-3514505	1	Brake valve
	7	3522-3506135	1	Pipeline
	8	70-1115012-01	1	Clamp
	9	RND 22-31,5-1,5	1	Hose
	10	5000.04	2	Clamp with worm thread 25-40
	11	3522C-3506040	1	Pipeline
	12	3525A-3506122	1	Adapter
	13	85-1702051	1	Washer
	14	1523-3503552	1	Adapter
	15	5000.01	2	Clamp with worm thread 12-22
	16	V50-3522023	1	Washer
	17	3525A-3506110	1	Pipeline
	18	70-1405112	1	Clamp
	19	102-3407014	1	Clamp
	20		1	Bolt M8-6gx45.88.35.019 GOST 7795-70
	21		1	Nut M8-6H.6.019 GOST 5915-70
	22		1	Washer 8T OST 37.001.115-75
	23	70-3506027	1	Bushing
	24	5000.03	2	Clamp with worm thread 20-32
	25	RND 6-14-1,6-32	1	Hose
	26	RND 18-27-1,6-14	1	Hose
	27	1021-3506020-02	1	Pipeline
	28	3525A-3512705	1	Pressure regulator
	29	3525A-3506040	1	Pipeline
	30	3525A-3506020	1	Pipeline
	31	3525A-3513705	1	Tank
	32	8000.007	0,001 l	Anaerobic acrylic sealant
	33	3525A-3509213	1	Adapter
	34	3022V-3506050	1	Pipeline
	35	3022V-3514005	1	Brake valve
	36		14	Ring 012-015-19-2-4 GOST 18829-2017/GOST 9833-73

* Installation of hydraulic system components of LLC "Saleo-UKH".

191a

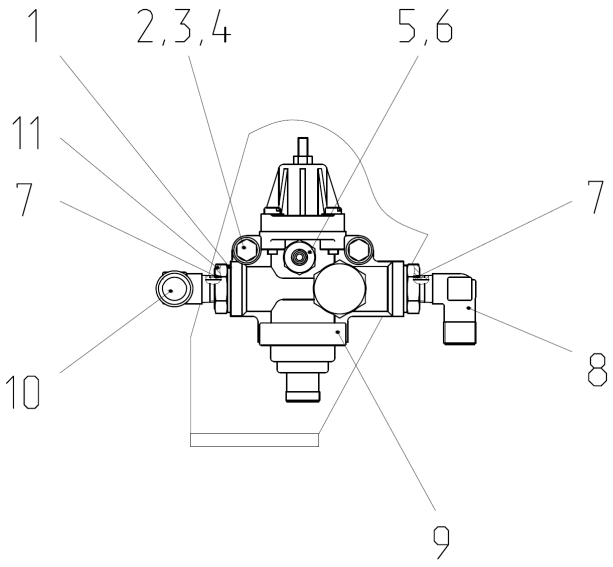


Fig. 35.9a Pressure regulator

Group 35. Brakes
Subgroup 3512. Pressure regulator

Fig. No.	Pos. No.	Part or unit No.	Q-ty	Name
35.9a		**3525A-3512705**	1	Pressure regulator (1-11)
	1	4600.21	2	Washer PM22
	2		2	Bolt M8-6gx75.88.35.019 GOST 7795-70
	3		2	Washer C.8.01.019 GOST 11371-78
	4		2	Washer 8T OST 37.001.115-75
	5	1523-3503552	1	Adapter
	6	4600.17	1	Rubber-metal washer M12
	7	8000.007	0,002 l	Anaerobic acrylic sealant
	8	1522-3514033	1	Elbow fitting
	9		1	Pressure refulator 8242.35.12.100-20
	10	2022D-3506015	1	Elbow fitting
	11	ML131-3500002	2	Adapter

193a

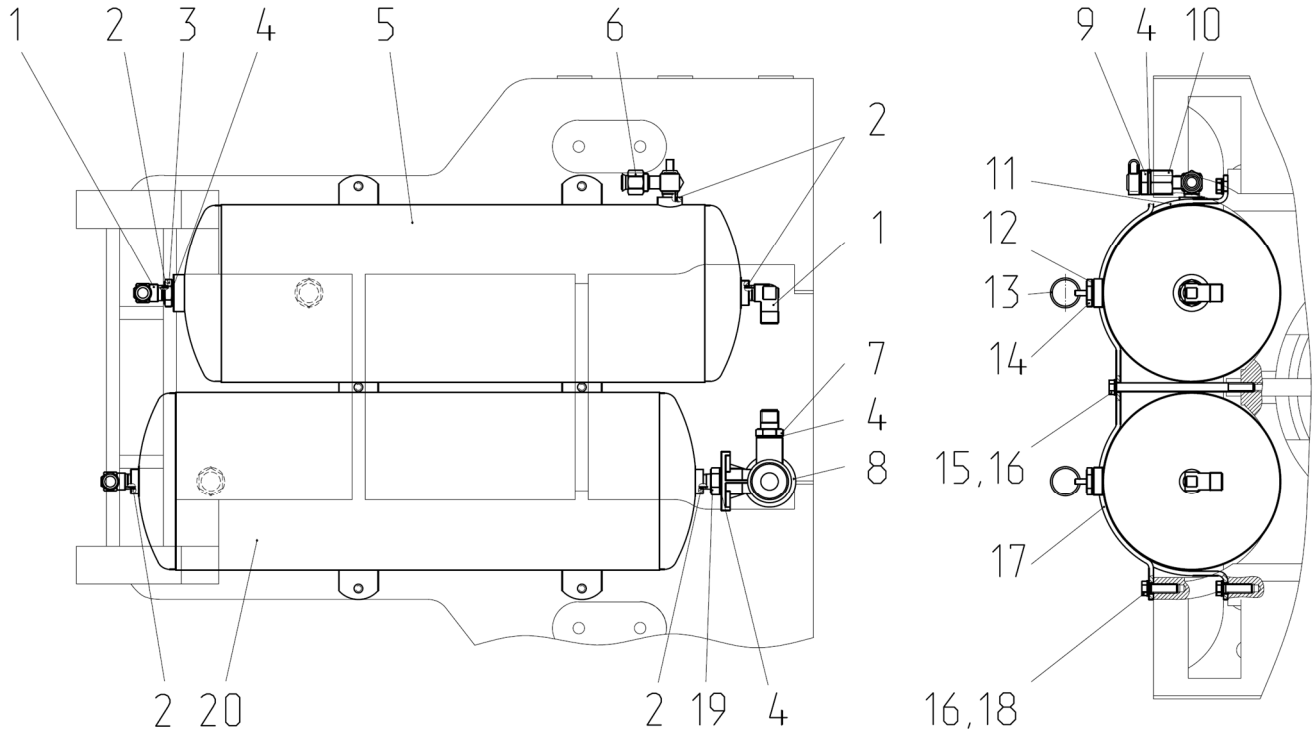


Fig. 35.11a Tank (Weichai)

Group 35. Brakes

Subgroup 3513. Tank (receiver) (Weichai)

Fig. No.	Pos. No.	Part or unit No.	Q-ty	Name
35.11a		**3525A-3513705**	1	Tank (1-20)
	1	1522-3514033	3	Elbow fitting
	2	8000.007	0,005 l	Anaerobic acrylic sealant
	3	ML131-3500002	1	Adapter
	4	4600.21	4	Washer PM22
	5	1021-3513020	1	Tank
	6	H.036.12.010-02	1	Plug
	7	422-3512014	1	Adapter
	8		1	Pressure limiting valve
	9	3515.01	1	Air bleed valve
	10	923.7-3513030	1	T-fitting
	11	3522-3513014	1	Clamp
	12	V50-3522023	2	Gasket
	13	H50-4202146	2	Ring
	14	85-3513110	2	Valve
	15	3522-3513012	2	Bolt
	16		6	Washer 10 OT OST 37.001.115-75
	17	3522-3513013	1	Clamp
	18		4	Bolt M10-6gx35.88.35.019 GOST 7796-70
	19	3525A-3513011	1	Adapter
	20	50-3513015-A	1	Tank

197a

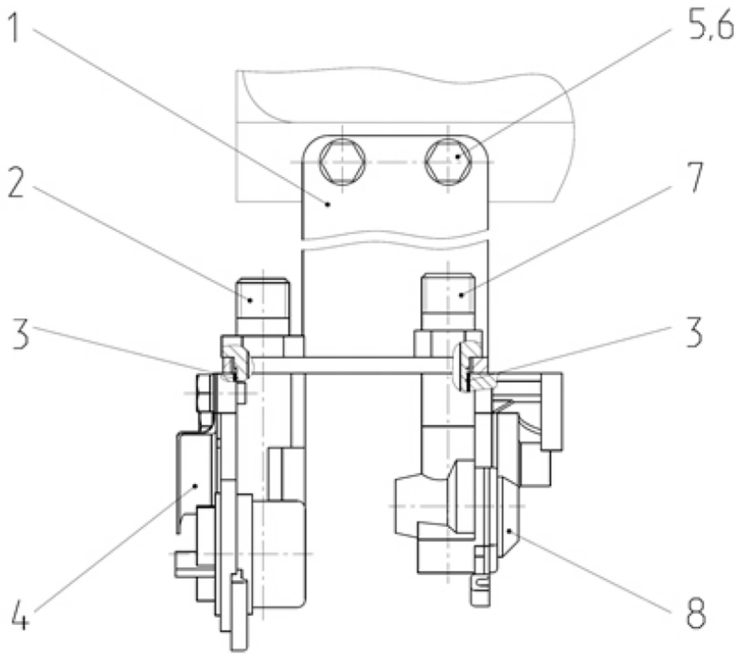


Fig. 35.16 Coupling heads (Weichai)

Group 35. Brakes
Subgroup 3521. Coupling heads (Weichai)

Fig.No.	Pos.No.	Part or unit No.	Q-ty	Name
35.16		**3522-3521505**	1	Coupling head (1-8)
	1	3522-3521511	1	Bracket
	2	1522-3521012	1	Adapter
	3	8000.007	0,002 l	Anaerobic acrylic sealant
	4	3521.01	1	Coupling head
	5		2	Bolt M10-6gx25.88.35.019 GOST 7796-70
	6		2	Washer 10 OT OST 37.001.115-75
	7	1522-3521513	1	Adapter
	8	3521.03	1	Coupling head

197b

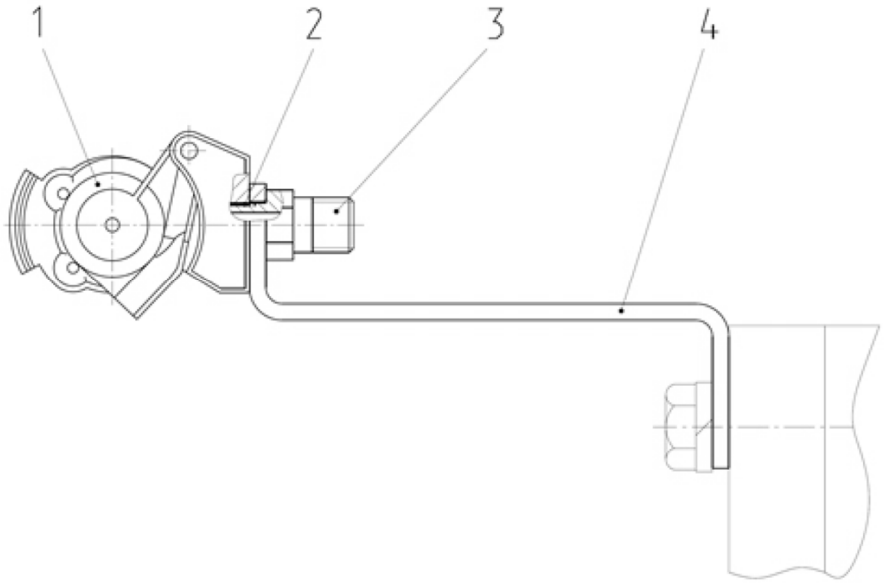


Fig. 35.17 Single coupling head (Weichai)

Group 35. Brakes

Subgroup 3521. Single coupling head (Weichai)

Fig. No.	Pos. No.	Part or unit No.	Q-ty	Name
35.17		**3522-3521510**	1	Coupling head (1-9)
	1	3521.02	1	Coupling head
	2	8000.007	0,001 l	Anaerobic acrylic sealant
	3	1522-3521513	1	Adapter
	4	3522-3521512	1	Bracket