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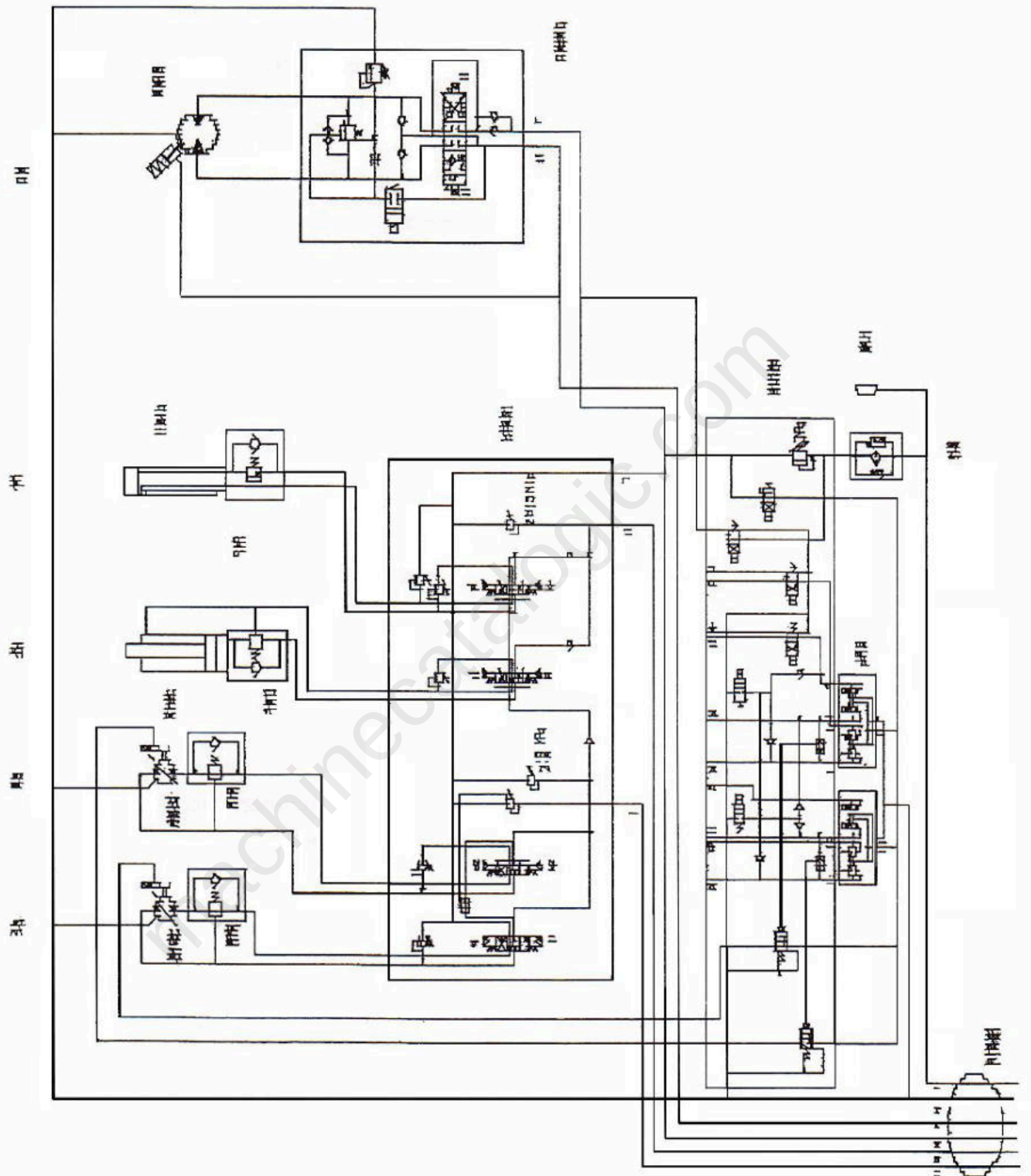


Fig. 4-7 Hydraulic System Diagram

9.3 Grease

No.	Greasing Points	Greasing interval	Method
1	Main hook block sheaves	Weekly	Grease pump
2	Boom winch sheaves	Weekly	Grease pump
3	Slides between 2 nd 3 rd and 4 th boom sections	Weekly	Coat, grease pump
4	Sliding surfaces between 2 nd , 3 rd and 4 th boom section	Weekly	Coat
5	Elevating cylinder upper and lower pivot shaft	Weekly	Grease pump
6	Jib sheave	Before use	Grease pump
7	Boom rear pivot shaft	Weekly	Coat, grease pump
8	Slewing ring	Acc. To item 5.2	Grease pump
9	Swing bearing and swing gear	Weekly	Coat
10	Auxiliary hook block	Before use	Coat
11	Winch rope	Weekly	Coat
12	Telescoping wire rope	Weekly	Coat
13	Outrigger jack float	Weekly	Grease pump
14	Winch bearing seat	Weekly	Grease pump

Notes:

- 1 Clean the grease nipples and the surface to be coated with grease before greasing.
- 2 The sliding surfaces which are not indicated in the above list also require periodic greasing.
- 3 Monthly apply a thin coat of grease to the exposed portion of the elevating cylinder piston rod with the boom placed on the boom rest.

9.4 Hydrostatic Pressure Oil

The filling amount of hydrostatic pressure oil is approx. 2.5 kg.

The crane is filled with the hydrostatic pressure oil when it is delivered. If it is needed to replenish oil, replenish KF-01 brake fluid (made by Xuzhou Automobile Chemicals Factory).

Notes:

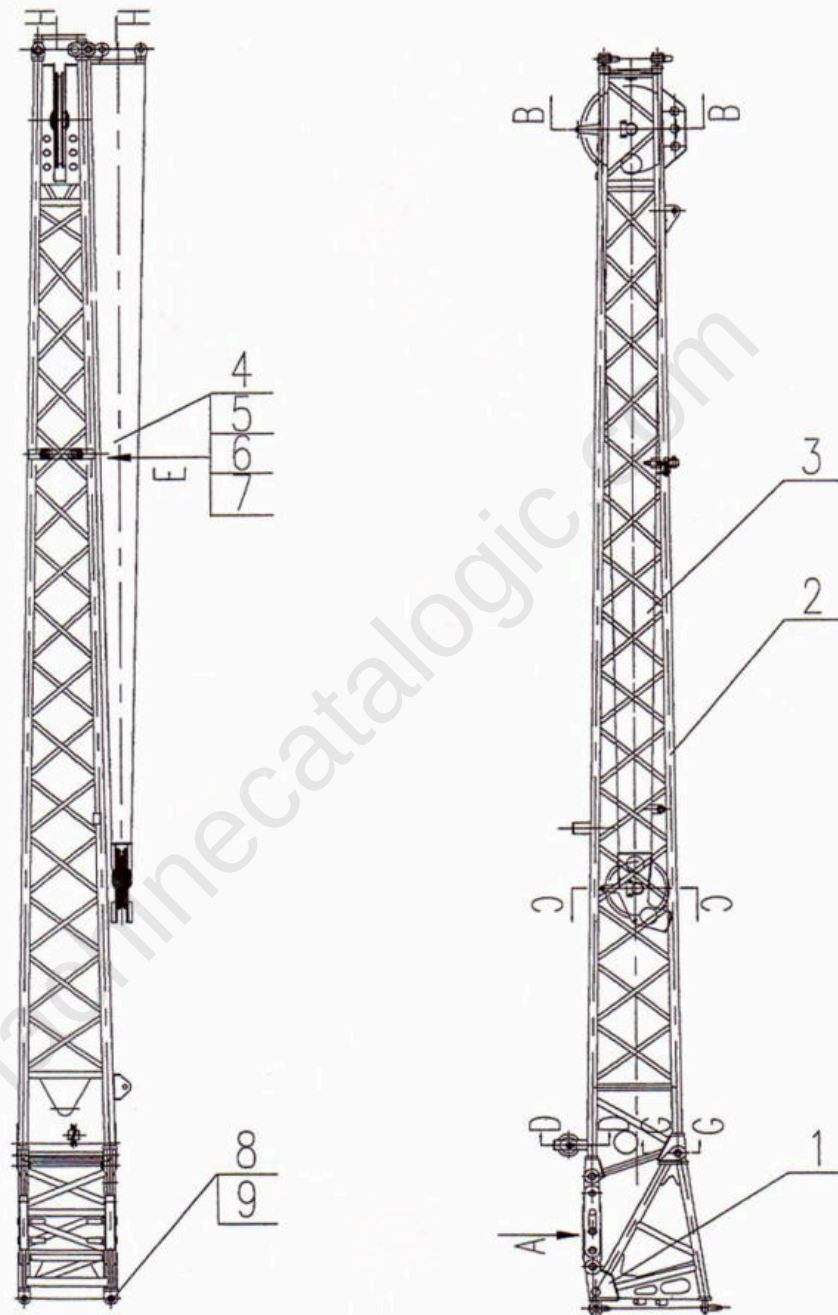
- 1 Different brands of brake fluid should not be mixed.
- 2 Use the brake fluid for crane accelerator specified by our Company. Do not replace it with other brands, otherwise the operating cylinder and the rotary joint oil seals will become damaged.

4. Operations in emergency:

(1) When the transmission has trouble and the truck must be moved, the traveling speed for the truck towed cannot exceed 10 km/h and the emergency signal switch (No. 19 in Fig. 3-1) must be turned on and turning indicator lights of towing vehicle should also be turned on.

(2) When the engine and transmission are damaged, propeller shaft should be disassembled in principle.

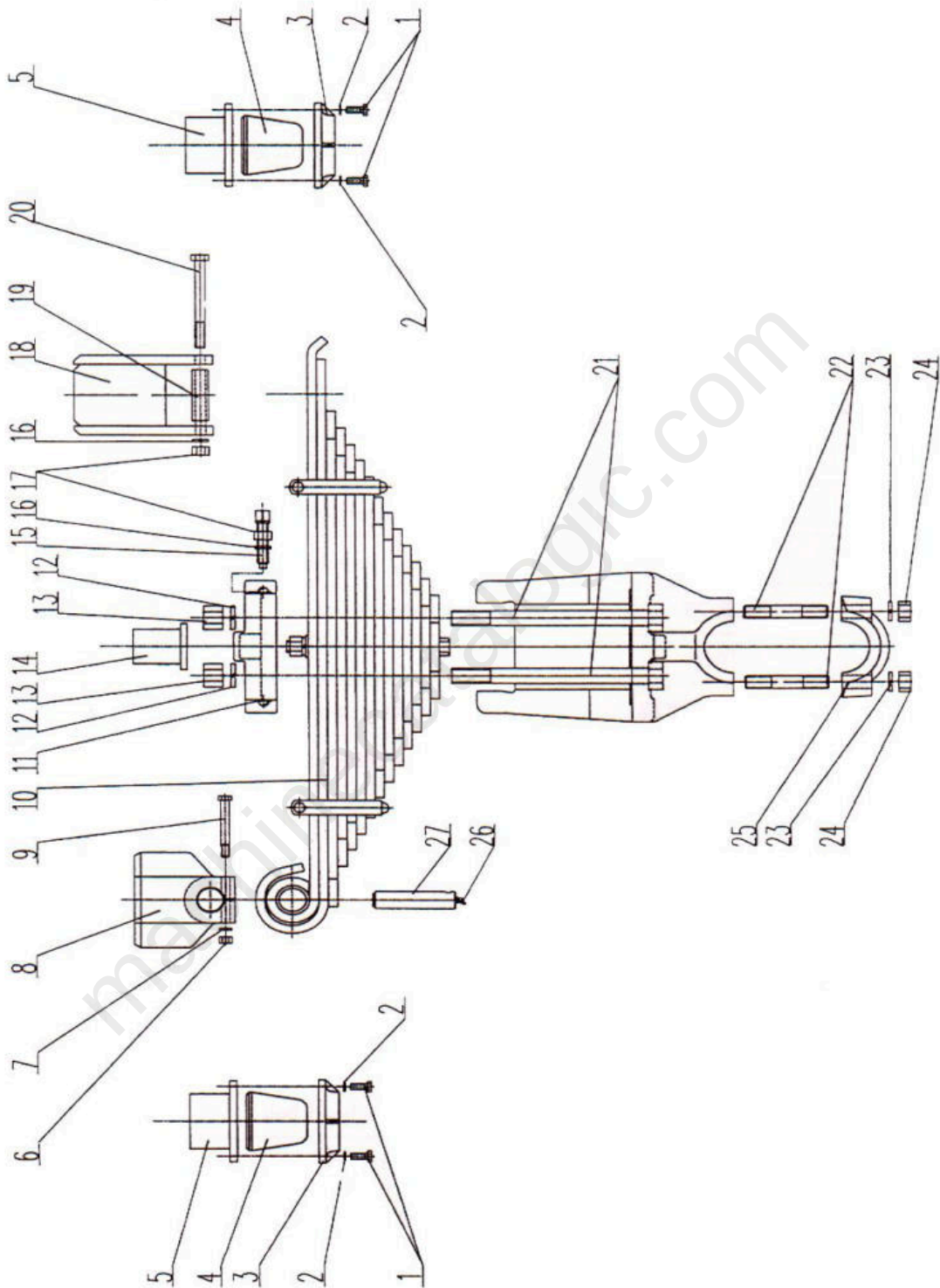
(3) When driven shaft or drive shaft is damaged, if possible, lift the front or rear section of the truck up.

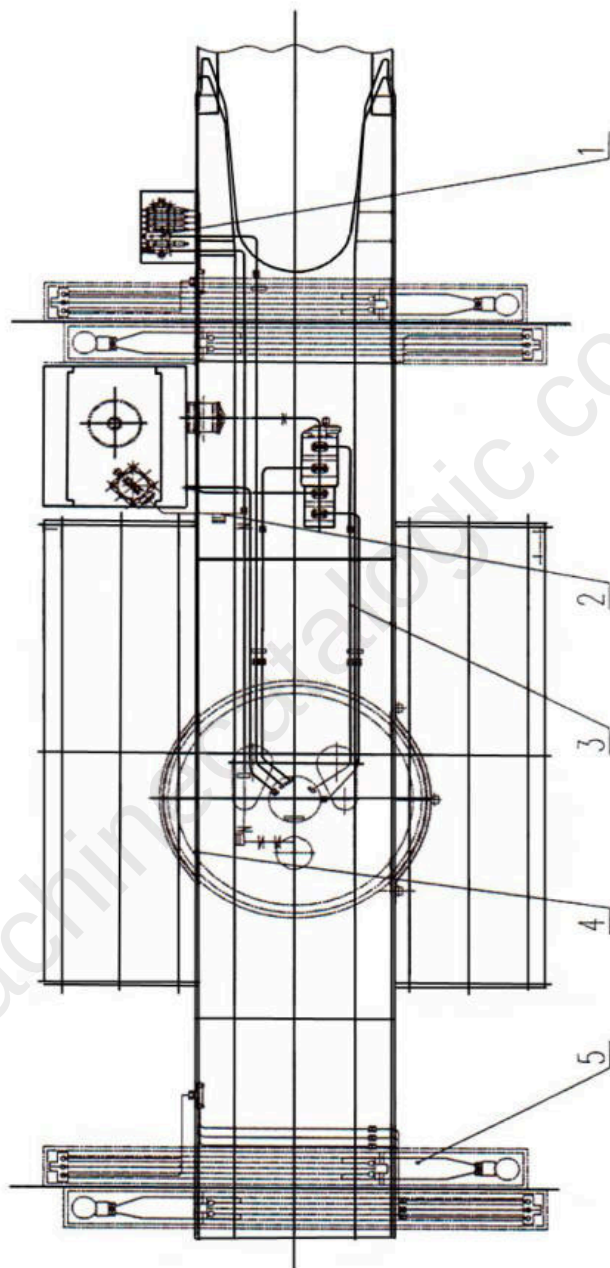


QY35K.90 Steel cable and rigging

No.	Code No.	Parts name	Quantity	Remarks
1	QY35K.90.1-1	Jacketing	2	
2	QY35K.90.1-2	Cleat	2	
3	QY35K.90.1-3	Steel cable	1	Main winch
4	QY35K.90.2-1	Steel cable	1	Auxiliary winch
5	10440070	Washer 36	2	
6	10471066	Pin B36 x 85	2	
7	10470150	Pin 8 x 60	2	
8	10470020	Pin 3.2 x 30	2	
9	10910034	Clamp 18	2	

XZ25K.45 Engine Install (II)				
No.	Part No.	Name	Quantity	Remark
28	10440002	Washer 16	8	
29	XZ25K.45.6-2	Rubber hose Φ10 L = 160	1	
30	11210186	Clip Φ44 ~ Φ64	4	
31	XZ25K.45.6.3	Down water pipe II	1	
32	10610186	Water switch	1	
33	XZ25K.45.6.1	Down water pipe I	1	
34	XZ25K.45-7	Rubber hose Φ45 L = 260	1	
35	XZ25K.45.16.1	Right support	1	





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