



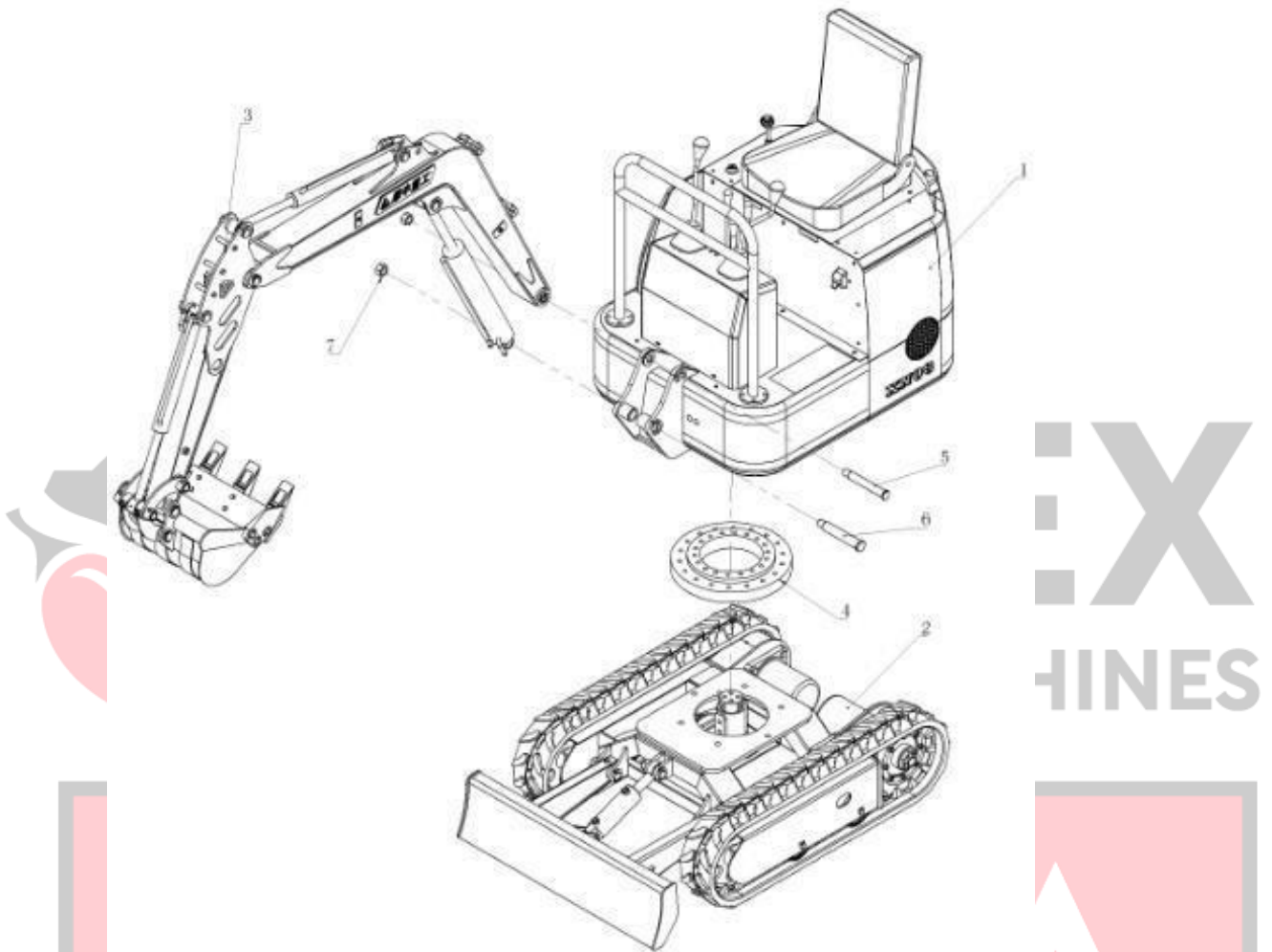
Mini excavator 1T / Minibagger 1T

RED HOT MACHINES

Main frame	2
Lower frame	5
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Front work equipment	8

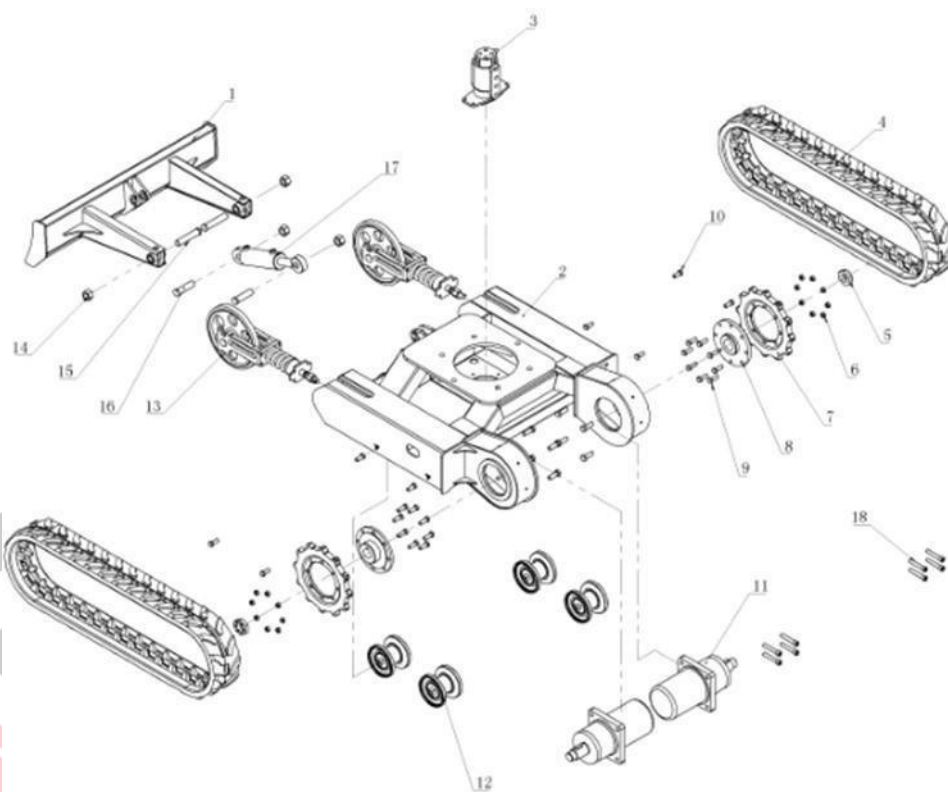
Panex AGM
www.panexagm.com

Main frame



Exploded drawing of 1 . 0 T excavator assembly			
S/N	Name	Quantity	Remark
1	Upper frame assembly	1	
2	Lower frame assembly	1	
3	Front work equipment assembly	1	
4	Slewing bearing assembly	1	
5	Connecting shaft between boom and upper frame	1	
6	Connecting shaft between boom and upper frame	1	
7	Pivot sleeve	2	

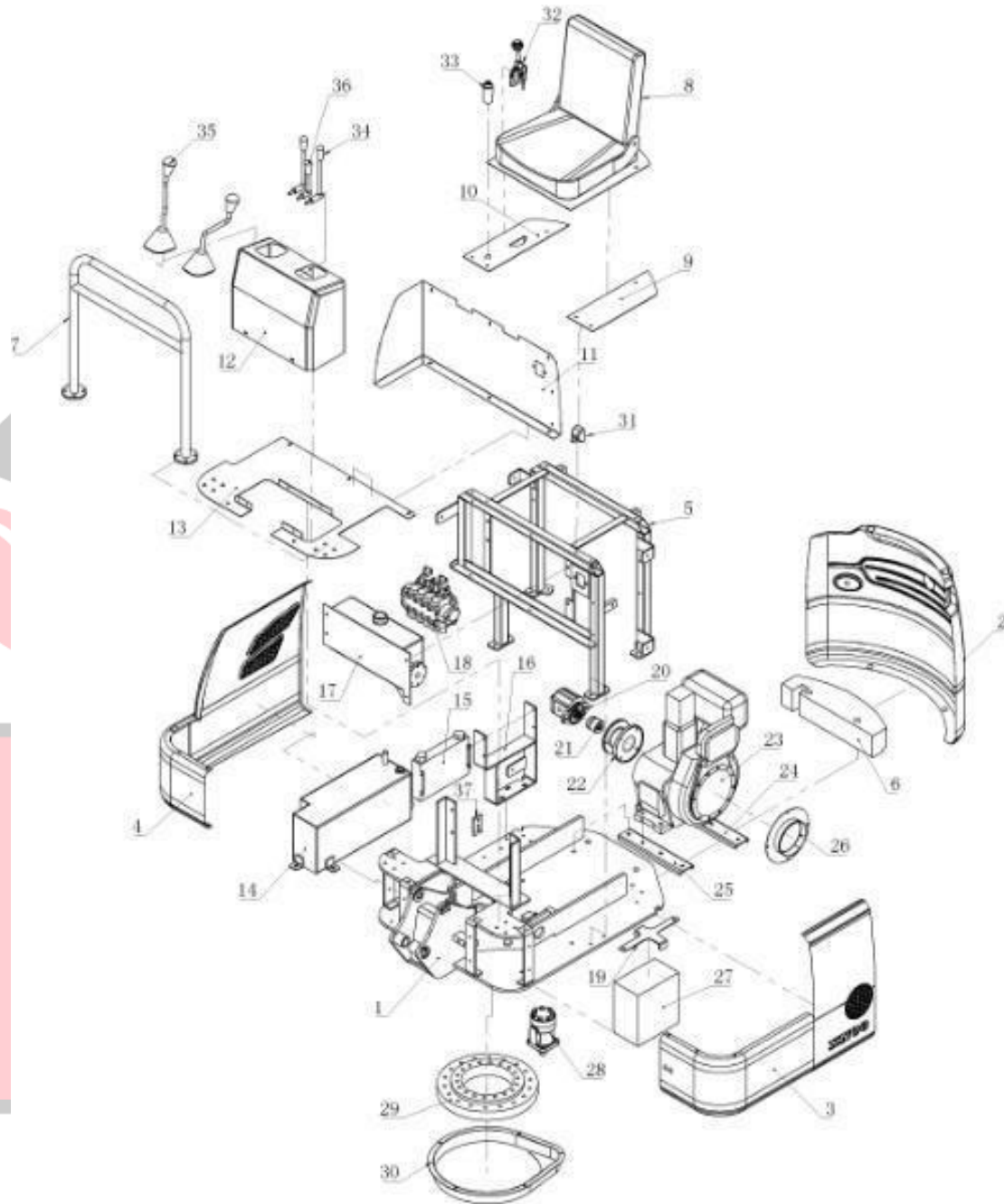
Lower frame



1 Lower frame

S/N	Part No.	Part Name	Quantity	Remark
1	1.1	Welded dozer shovel	1	
2	1.2	Welded lower frame	1	
3	1.3	Slewing joint	1	
4	1.4	Rubber crawler	2	
5	1.5	Lock nut	2	
6	1.6	Sprocket nuts	16	
7	1.7	Drive wheel	2	
8	1.8	Connecting disc	2	
9	1.9	Sprocket bolts	16	
10	1.10	Bolts fixing the track roller	8	
11	1.11	Traveling motor	2	
12	1.12	Track roller	4	
13	1.13	Idler assembly	2	
14	1.14	Pivot nuts	4	
15	1.15	Connecting shaft of dozer shovel	2	
16	1.16	Connecting shaft of cylinder	2	
17	1.17	Cylinder of dozer shovel	1	
18	1.18	Bolts fixing idler assembly	8	

Upper frame assembly

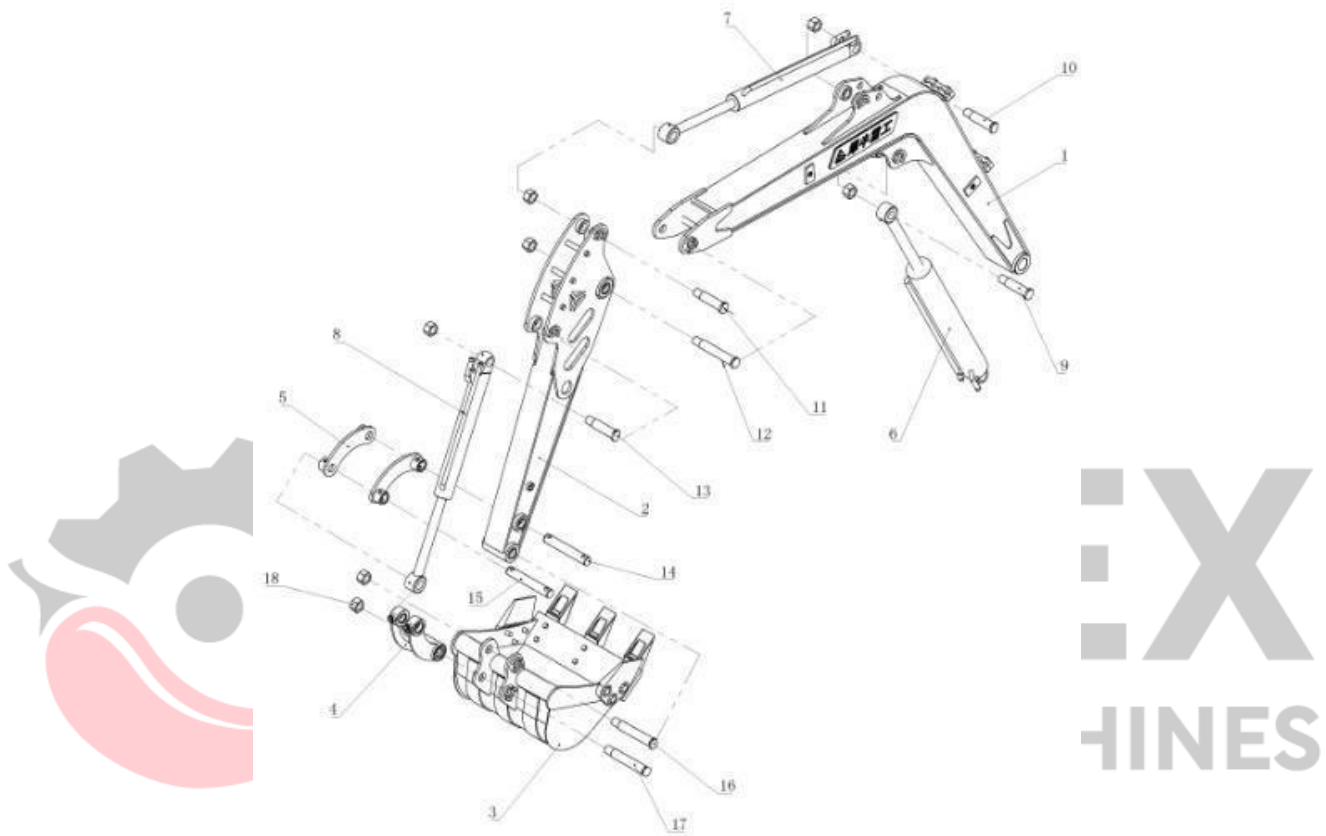


2 Upper frame assembly				
S/N	Part No.	Part Name	Quantity	Remark
1	2.1	Welded upper frame	1	
2	2.2	Covers of rear housing	1	
3	2.3	Covers of left housing	1	
4	2.4	Covers of right housing	1	
5	2.5	Welded inside support frame	1	

6	2.6	Rear counterweight plate	1 set	
7	2.7	Arm rest	1	
8	2.8	Seat and supports	1	

2 Upper frame assembly				
S/N	Part No.	Part Name	Quantity	Remark
9	2.9	Left- upper cover	1	
10	2.10	Right - upper cover	1	
11	2.11	L- shaped covers	1	
12	2.12	Console	1	
13	2.13	Pedal	1	
14	2.14	Hydraulic oil tank	1	
15	2.15	Hydraulic oil tank	1	
16	2.16	Hydraulic oil tank support	1	
17	2.17	Diesel tank	1	
18	2.18	Multiway valve	1	
19	2.19	Battery platen	1	
20	2.20	Master cylinder	1	
21	2.21	Coupler	1	
22	2.22	Pump disc	1	
23	2.23	Engine	1	
24	2.24	Rear bracket base of engine	1	
25	2.25	Front bracket base of engine	1	
26	2.26	Intake cover	1	
27	2.27	Battery	1	
28	2.28	Rotary motor	1	
29	2.29	Slewing bearing	1	
30	2.30	Dust cover	1	
31	2.31	Main power switch	1	
32	2.32	Manual accelerator	1	
33	2.33	Key starter	1	
34	2.34	Traveling handle	2	
35	2.35	Work handle	2	
36	2.36	Front shovel handle	1	
37	2.37	Slewing joint pallet	1	

Front work equipment



3. Front work equipment				
S/N	Part No.	Part Name	Quantity	Remark
1	3.1	Boom	1	
2	3.2	Arm	1	
3	3.3	Bucket	1	
4	3.4	Connecting rod	1	
5	3.5	Push rod	1	
6	3.6	Boom cylinder	1	
7	3.7	Arm cylinder	1	
8	3.8	Bucket cylinder	1	
9	3.9	Medium shaft of boom	1	
10	3.10	Rear shaft of arm cylinder	1	
11	3.11	Front shaft of arm cylinder	1	
12	3.12	Front shaft of boom	1	
13	3.13	Rear shaft of bucket cylinder	1	
14	3.14	Medium shaft of arm	1	
15	3.15	Front shaft of bucket cylinder	1	
16	3.16	Front shaft of arm	1	

17	3.17	Connecting shaft between bucket and connecting rod	1	
18	3.18	Shaft locker sleeve	7	



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