

TURBO-LIFT

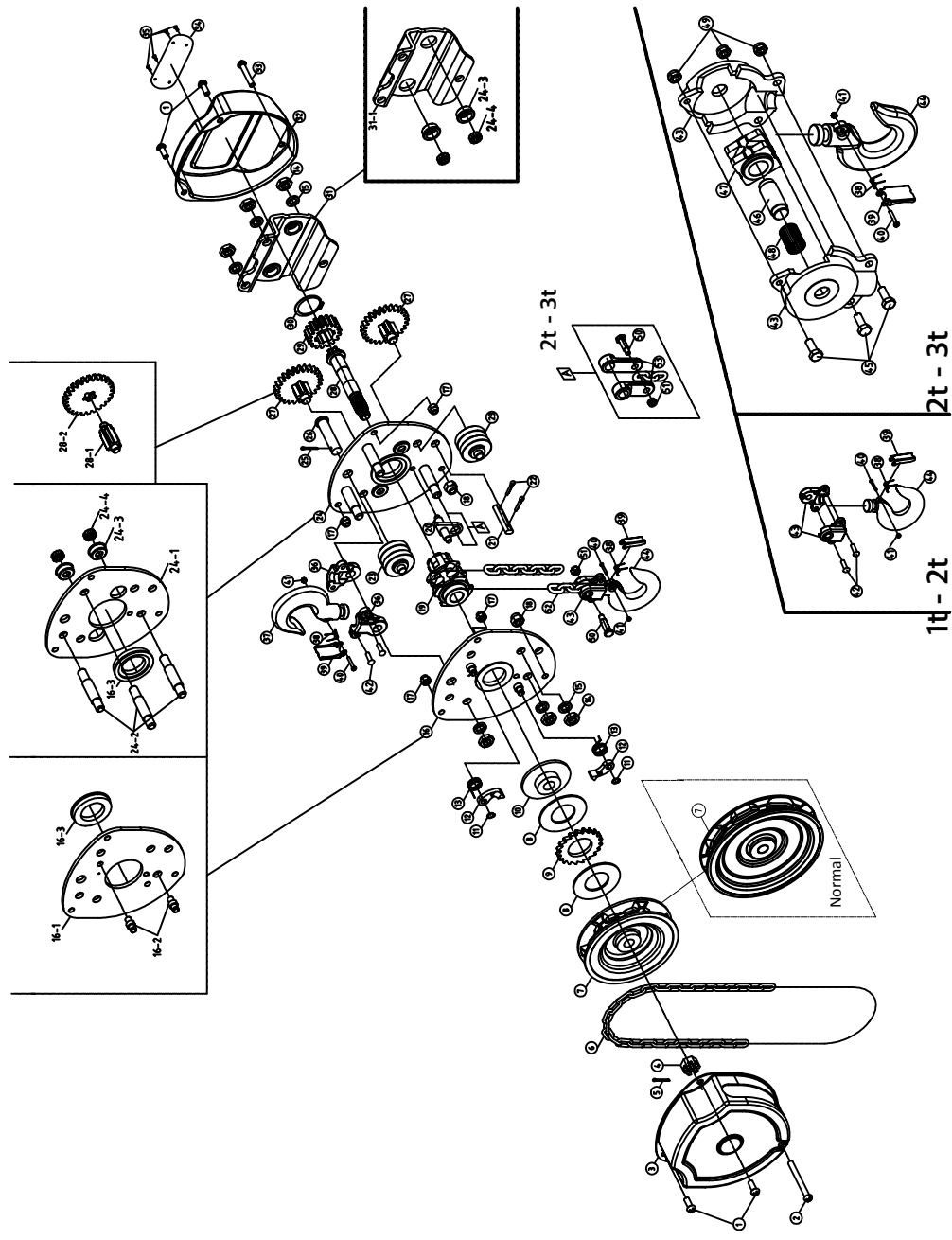
Yale
essentials



CHAIN BLOCK

OPERATION INSTRUCTIONS

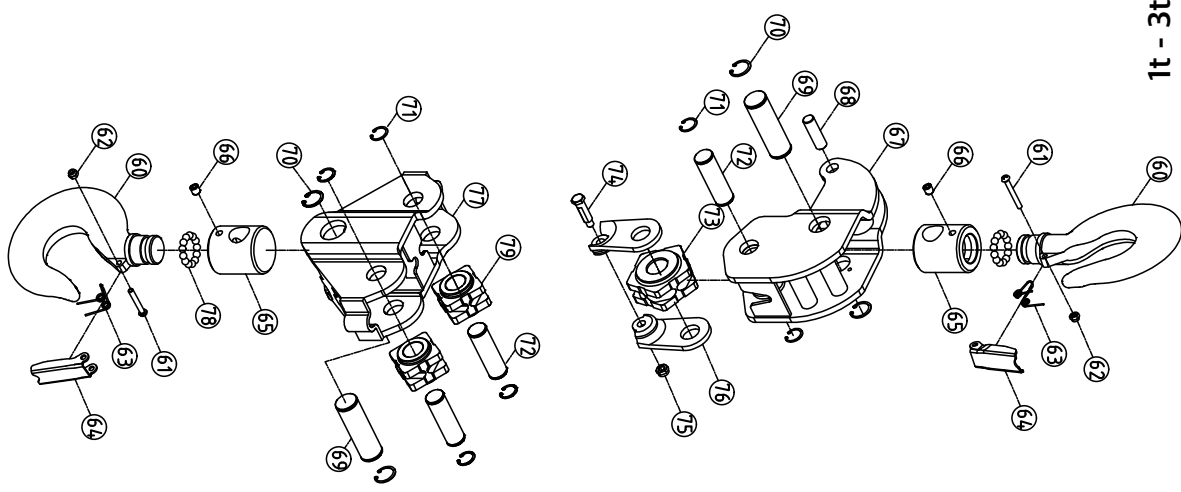
Diagram for inspection and maintenance purposes only



No.	Parts	QTY	No.	Parts	QTY
1	Pin A of hand wheel cover	4	26	Pin of top hook	1
2	Pin B of hand wheel cover	2	27	Disc gear assembly	2
3	Hand wheel cover	1	27-1	Gear 1st	2
4	Slotted nut	1	27-2	Gear 2nd	2
5	Split pin	1	28	Pinion shaft	1
6	Hand Chain	1	29	Splined gear	1
7	Hand wheel	1	30	Washer	1
8	Friction disc	2	31	Gear cover assembly	1
9	Ratchet gear	1	31-1	Gear cover	1
10	Brake seat	1	24-3	Steel ring	2
11	Snap ring	1	24-4	Gear sprocket	/
12	Pawl	2	32	Name plate cover	1
13	Spring of pawl	2	33	Pin of name plate cover	1
14	Hex nut	6	34	Name plate	1
15	Washer	6	35	Rivets of name plate	4
16	Left side plate assembly	1	36	Top hook housing	1
16-1	Left side plate	1	37	Top hook	1
16-2	Pin of pawl	2	38	Springs of safety latch	2
16-3	Bearing	1	39	Safety latch	2
17	Hex nut	4	40	Pin of safety latch	2
18	Hex nut	2	41	Hex nut of hook	2
19	Chain sprocket	1	42	Pin of hook	4
20	Stripper	1	43	Bottom hook housing	2
21	Pin of suspension plate	1	44	Bottom hook	1
22	Split pin	2	45	Screw bolt of bottom hook's housing	3
23	Guide roller	2	46	Shaft of bottom hook's Axle	1
24	Right side plate assembly	1	47	Axle of bottom hook's housing	1
24-1	Right side plate	1	48	Needle of bottom hook's housing	/
24-2	Support pin	3	49	Hex nut of bottom hook's housing	3
24-3	Steel ring	2	50	Bottom hook pin	1
24-4	Gear sprocket	/	51	Hex nut of bottom hook	1
16-3	Bearing	1	52	Load chain	/
25	Split pin	1	53	End anchor	2



Diagram for inspection and maintenance purposes only



1t - 3t

12	Latch kit	63	Retaining ring
13	Top hook assembly	64	Up Axle
14	Steel ball	65	Sheave
15	Bolt	66	Quill roller
38	Cotter pin	67	Retaining ring for Sheave
39	Hexagon slotted nut	68	Bottom Frame
41	Chain connecting plate	69	Retaining ring
42	Bolt and nut for load chain	70	Bottom Axle
56	Bottom hook	71	Bottom retaining ring
57	Beam	72	Quill roller
58	Cotter pin	73	Bottom sheave
59	Horizontal pin	74	Retaining ring
61	Up hook pin	75	Bottom hook pin
62	Retaining ring		

