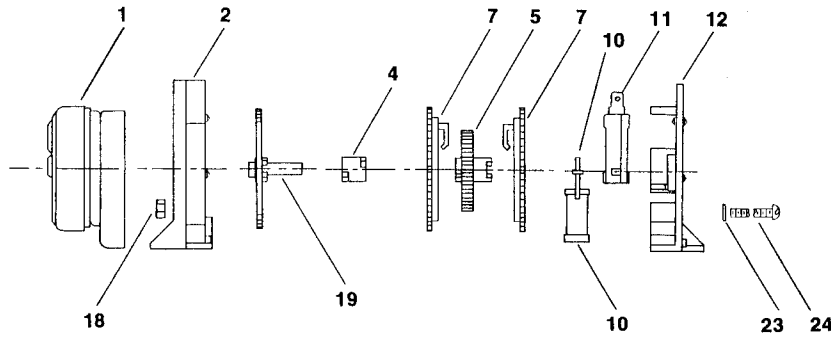
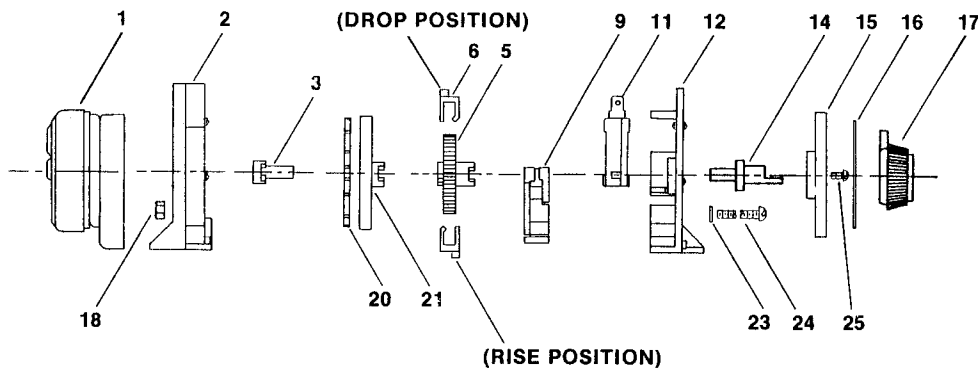


PARTS LIST TM SERIES TIME/MODULE® Repeat Cycle Timer



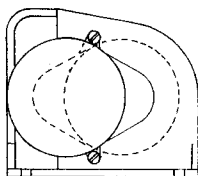
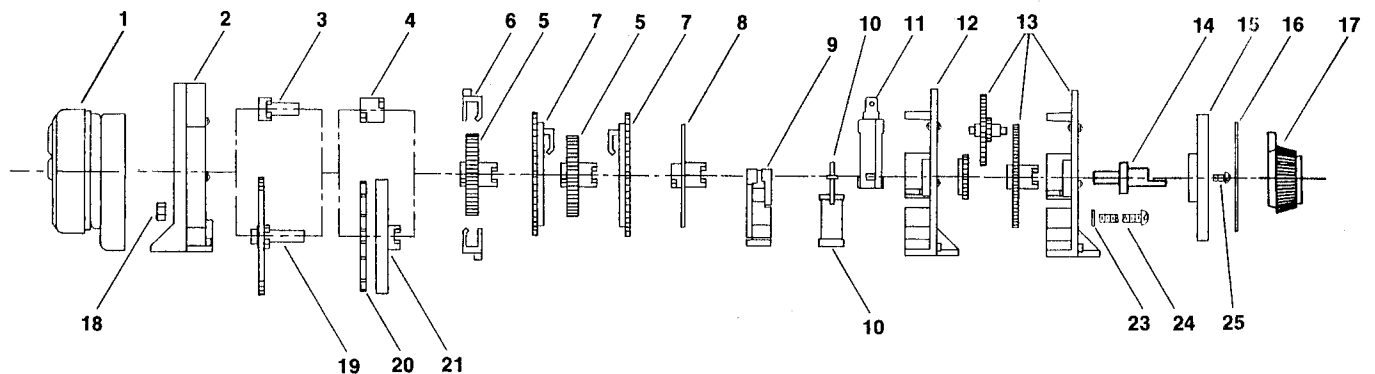
EXAMPLE

Motor Drive Module with 10:1 Gear
Drive, 50-50 Cams
Cam Follower SW Module (02 Feature)

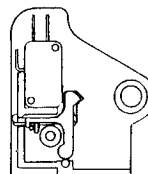


EXAMPLE

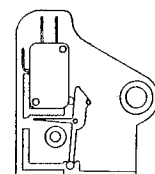
Motor Drive Module with
One Way Clutch
Rise-Drop Tabs,
Dial/Knob Module



MOTOR MOUNTING POSITION
FOR DIRECT & 10:1 DRIVE
MOTOR SCREWS #26



LATCH ACTUATOR ASSY.
FOR STANDARD TIMER



CAM FOLLOWER ACTUATOR
FOR FEATURE "02" AND
SPECIAL CUT OR
MOLDED CAMS

1. Motor — Chart 1
2. 1106-1242 Drive Module Housing
3. 1106-1282 Direct Drive Shaft
4. 1106-1412 Non-Clutch Drive Coupling
5. 1105-1302 Serrated Cam Wheel
6. 1106-2212 Standard Cam Tab
7. 1106-1732 50/50 Cam (Feature 02)
8. 1106-1642 Factory Cut or Molded Cam (Special)
9. 3077-0531 Standard Latch Actuator
10. 1106-1652 Cam Follower Actuator
11. PAS-231 Switch
12. 1106-1252 Switch Module Housing
13. TM-0590 10-1 Reducer Module
14. 1106-6472 Knob Shaft
15. 1106-1262 Dial Plate
16. 1277-0091 CW Percentage Dial
1277-0101 CCW Percentage Dial
17. 1311-0463 Knob
18. 0150614 Nut
19. 1106-1292 10:1 Drive Gear
20. 1106-1323 Clutch Spider
Position for CW or CCW rotation.
21. 1106-1273 Clutch Drive Ratchet
22. 0157012 Lock Washer

23. Screw
 - 1 Ckt - 0116618
 - 2 Ckt - 0116627
 - 3 Ckt - 4406-0211
 - 4 Ckt - 4406-0870
 - 5 Ckt - 0116712
 - 6 Ckt - 0116713
 - 7 Ckt - 1101-3411
 - 8 Ckt - 1101-4261
 - 9 Ckt - 1101-4271
 - 10 Ckt - 1101-5191
24. 0116319 Dial Plate Screw
25. 0133910 Motor Screws

MODULE KITS: (See Bulletin 345)

- TM-0290 Dial and Knob, including both CW and CCW dials.
 TM-0570 Rise-Drop Tabs (2) and Switch
 TM-0580 Two adjustable 50:50 Cam Segments and Switch.
 TM-0590 10:1 Gear Reduction Module
 TM-0600 Drive Module - Includes direct and 10:1 gears and bolts for 6 circuits and 10 circuits.
 TM-0370 (10) 50:50 Cam Segments.
 TM-0400 (100) Rise-Drop Cam Tabs

DRIVE*	SYMBOL	TIME CYCLE	MOTOR SPEED	120 VAC 60 Hz	240 VAC 60 Hz	120 VAC 50 Hz	240 VAC 50 Hz
Direct	01	6 Sec	10 RPM	PMM-17	PMM-18	4136-1111	4136-1131
10:1	02	10 Sec	60 RPM	PMM-5	PMM-6	4137-0521	4137-0541
10:1	03	15 Sec	40 RPM	PMM-7	PMM-8	4136-1141	4136-1151
10:1	04	30 Sec	20 RPM	PMM-1	PMM-2	4136-0991	4136-1011
10:1	05	60 Sec	10 RPM	PMM-17	PMM-18	4136-1111	4136-1131
Direct	06	90 Sec	2/3 RPM	PMH-76	PMH-75	4134-0541	4134-0881
Direct	07	120 Sec	1/2 RPM	PMH-85	PMH-88	PMH-84	PMH-87
10:1	08	150 Sec	4 RPM	PMH-66	PMH-67	4135-0481	4135-0581
Direct	09	3 Min	1/3 RPM	PMH-91	PMH-94	PMH-90	PMH-93
10:1	10	5 Min	2 RPM	PMH-70	PMH-72	4135-0531	4135-0471
Direct	11	6 Min	1/6 RPM	PMH-97	PMH-100	PMH-96	PMH-99
Direct	12	10 Min	1/10 RPM	PMH-103	PMH-106	PMH-102	PMH-105
Direct	13	15 Min	1/15 RPM	PMH-115	PMH-118	PMH-114	PMH-117
10:1	14	20 Min	1/2 RPM	PMH-85	PMH-88	PMH-84	PMH-87
Direct	15	30 Min	1/30 RPM	PMH-127	PMH-130	PMH-126	PMH-129
Direct	16	60 Min	1/60 RPM	PMH-133	PMH-136	PMH-132	PMH-135
10:1	17	100 Min	1/10 RPM	PMH-103	PMH-106	PMH-102	PMH-105
Direct	18	120 Min	1/2 RPH	4132-0291	PMH-142	PMH-138	PMH-141
10:1	19	150 Min	1/15 RPM	PMH-115	PMH-118	PMH-114	PMH-117
Direct	20	3 Hr	1/3 RPH	PMH-145	PMH-148	PMH-144	PMH-147
10:1	21	5 Hr	1/30 RPM	PMH-127	PMH-130	PMH-126	PMH-129
Direct	22	6 Hr	1/6 RPH	PMH-151	PMH-154	PMH-150	PMH-153
10:1	23	10 Hr	1/60 RPM	PMH-133	PMH-136	PMH-132	PMH-135
10:1	24	20 Hr	1/2 RPH	4132-0291	PMH-142	PMH-138	PMH-141
10:1	25	30 Hr	1/3 RPH	PMH-145	PMH-148	PMH-144	PMH-147
10:1	26	60 Hr	1/6 RPH	PMH-151	PMH-154	PMH-150	PMH-153
10:1	27	24 Hr	1/2.4 RPH	4131-0081	4131-0251	4131-0791	4131-0701

* Direct drive motors - CW w/1106-1282 drive shaft, CW rotation of camshaft.
 10:1 drive motors - CW w/1106-1292 drive gear, CCW rotation of camshaft.