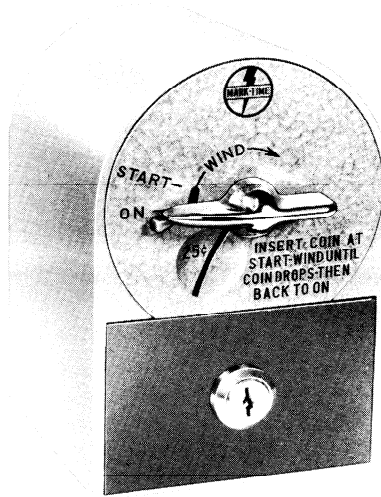


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# MARK-TIME COIN OPERATED METERS

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**Durable**  
**ONE YEAR LIMITED WARRANTY**  
**Factory Sealed Timing**  
**Mechanism**  
**Vandal Resistant Lock**



**Dependable**  
**UL Listed — CSA Approved**  
**Corrosion Resistant**  
**Case In Grey Finish**

4 1/4" L x 4 1/4" W x 6 1/4" H  
Weight: 7 lbs.

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**MARK-TIME Coin Meters are rugged, economical, and offer a choice of coin and time combinations. MARK-TIME Coin Meters are most commonly used on WASHERS, DRYERS, HOT WATER SHOWERS - TENNIS COURTS - and wherever else coin operated equipment fills a public need.**

RATING: 28 Amps, 240 V. AC., 1hp., 120-240 V. AC. All Meters are D.P.S.T. except 39700 series which has (2) S.P.S.T. 1 off 1 on. UL listed and CSA approved.  
For outdoors use NEMA Type 3R enclosure.



**M. H. RHODES, INC.**

99 THOMPSON ROAD  
AVON, CT 06001  
(860) 673-3281

**FOUR QUARTER ACCUMULATIVE METER:**

Accumulates from 1 to 4 quarters in equal intervals. Time accumulates as each quarter is inserted.

CATALOG NO.	TIMINGS	CATALOG NO.	TIMINGS
39312	2 min per 25¢, 4 quarters 8 min	39305	20 min per quarter, 4 quarters 80 min
39307	2½ min per 25¢, 4 quarters 10 min	39313	22½ min per quarter, 4 quarters 90 min
39309	3 min per 25¢, 4 quarters 12 min	39302	30 min per quarter, 4 quarters 2 hrs
39310	5 min per 25¢, 4 quarters 20 min	39303	45 min per quarter, 4 quarters 3 hrs
39306	7½ min per 25¢, 4 quarters 30 min	39304	60 min per quarter, 4 quarters 4 hrs
39308	10 min per 25¢, 4 quarters 40 min	39314	90 min per quarter, 4 quarters 6 hrs
39315	11¼ min per 25¢, 4 quarters 45 min	39311	120 min per quarter, 4 quarters 8 hrs
39301	15 min per 25¢, 4 quarters 60 min		

**FOUR QUARTER ACCUMULATIVE METER:**

For use with Mercury Vapor Type Lighting. MUST BE USED WITH A TIME DELAY RELAY. Provides for additional money to be deposited after buzzer or signal light gives a warning before the primary circuit breaks. Offers convenience of not having to wait for "cool down" cycle before restart. TIME DELAY RELAY TYPE: DELAY-ON-RELEASE HI-G Model #TDR-A-120A-300S. DAYTON ELECTRIC MFG. CO. #6X155 or equal. VARIABLE DELAY - Up to 5 minutes. Accumulates from 1 to 4 quarters in equal intervals. Time accumulates as each quarter is inserted.

CATALOG NO.	TIMINGS	CATALOG NO.	TIMINGS
39707	5 min per 25¢, 4 quarters 20 min	39703	15 min per quarter, 4 quarters 60 min
39701	7½ min per 25¢, 4 quarters 30 min	39704	22½ min per quarter, 4 quarters 90 min
39708	10 min per 25¢, 4 quarters 40 min	39705	30 min per quarter, 4 quarters 2 hrs
39702	11¼ min per 25¢, 4 quarters 45 min	39706	60 min per quarter, 4 quarters 4 hrs

**QUARTER-DIME METER**

Operates with either a single quarter or dime allowing a long or short time cycle in a 3:1 ratio.

Coin slot cover supplied with each meter for conversion to single slot operation if desired.

CATALOG NO.	STANDARD TIMINGS IN MINUTES QUARTER/DIME
39253	3/1, 6/2, 9/3, 10/3½
39201	12/4, 15/5, 30/10, 45/15, 60/20
39255	90/30
39202	120/40, 180/60, 240/80

**THREE DIME ACCUMULATIVE METER**

Accumulates from 1 to 3 dimes in equal intervals. Time accumulates as each dime is inserted.

CATALOG NO.	STANDARD TIMINGS IN MINUTES 1-DIME/3-DIMES
39411	1/3, 2/6, 3/9, 3½/10
39401	4/12, 10/30, 15/45, 20/60
39412	30/90
39404	40/120, 60/180, 80/240

**ADJUSTABLE QUARTER METER**

Operates with a single quarter. Choice of six alternate timings in one meter accomplished by simple field adjustment. WIPE-AWAY feature allows user to insert coin before expiration of meter cycle in order to obtain full cycle time and not have to wait for time to expire.

CATALOG NO.	* STANDARD TIMING IN MINUTES
39514	3, 6, 9
39501	12, 30, 60
39511	90
39502	120, 180, 240

\*Timings can be adjusted downward from the time set for in 6 equal steps; i.e. 60 min timings can be reset for 50, 40, 30, 20 or 10 min.

**TOKEN OPERATED COIN METER**

Operates with a single token. Tokens not supplied but available from Osborne Coinage Co., Cincinnati, OH. Description: .900 x .070 brass token.

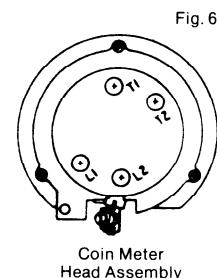
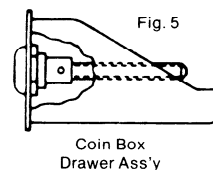
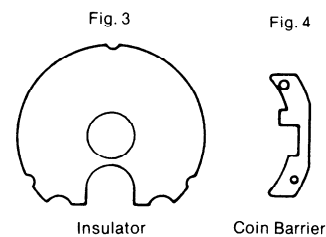
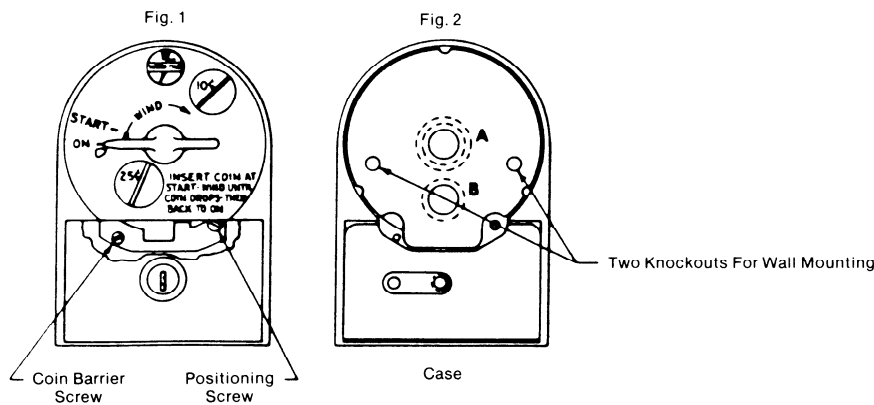
CATALOG NO.	STANDARD TIMINGS IN MINUTES
39251	15, 30, 60

# COIN METER REPLACEMENT PARTS

COMPLETE COIN METER	HEAD ASSEMBLY	FACE ASSEMBLY	TIMING MECHANISM	DOOR-COIN BOX W/STD LOCK	DOOR-COIN BOX W/ACE-LOCK	REPLACEMENT DOOR W/STD LOCK
39201	39201H	J63A1	36201	J120A7	J120A2	U8A11
39202	39202H	J63A1	36202	J120A7	J120A2	U8A11
39251	39251H	J63K1	36251	J120A7	J120A2	U8A11
39253	39253H	J63A1	36253	J120A7	J120A2	U8A11
39255	39255H	J63A1	36255	J120A7	J120A2	U8A11
39301	39301H	J63D1	36301	J120A10	J120A11	U8A13
39302	39302H	J63D1	36302	J120A10	J120A11	U8A13
39303	39303H	J63D1	36303	J120A10	J120A11	U8A13
39304	39304H	J63D1	36304	J120A10	J120A11	U8A13
39305	39305H	J63D1	36305	J120A10	J120A11	U8A13
39306	39306H	J63D1	36306	J120A10	J120A11	U8A13
39307	39307H	J63D1	36307	J120A10	J120A11	U8A13
39308	39308H	J63D1	36308	J120A10	J120A11	U8A13
39309	39309H	J63D1	36309	J120A10	J120A11	U8A13
39310	39310H	J63D1	36310	J120A10	J120A11	U8A13
39311	39311H	J63D1	36311	J120A10	J120A11	U8A13
39312	39312H	J63D1	36312	J120A10	J120A11	U8A13
39313	39313H	J63D1	36313	J120A10	J120A11	U8A13
39314	39314H	J63D1	36314	J120A10	J120A11	U8A13
39401	39401H	J63G1A	36401	J120A9	J120A6	U8A12
39404	39404H	J63G1A	36404	J120A9	J120A6	U8A12
39411	39411H	J63G1A	36411	J120A9	J120A6	U8A12
39412	39412H	J63G1A	36412	J120A9	J120A6	U8A12
39501	39501H	J63C2	36501	J120A7	J120A2	U8A11
39502	39502H	J63C2	36502	J120A7	J120A2	U8A11
39511	39511H	J63C2	36511	J120A7	J120A2	U8A11
39514	39514H	J63C2	36514	J120A7	J120A2	U8A11
39701	39701H	J63D1	36701	J120A10	J120A11	U8A13
39702	39702H	J63D1	36702	J120A10	J120A11	U8A13
39703	39703H	J63D1	36703	J120A10	J120A11	U8A13
39704	39704H	J63D1	36704	J120A10	J120A11	U8A13
39705	39705H	J63D1	36705	J120A10	J120A11	U8A13
39706	39706H	J63D1	36706	J120A10	J120A11	U8A13
39707	39707H	J63D1	36707	J120A10	J120A11	U8A13
39708	39708H	J63D1	36708	J120A10	J120A11	U8A13
<b>CATALOG NO.</b>						
Y36A-Z234A	Standard Lock, Key & Nut					
Y6B-Z78A	Ace Lock, Key & Nut					
J62A1	Case Only					
<b>DESCRIPTION</b>						<b>FIT</b>
						<b>ALL</b>
						<b>METERS</b>

# INSTALLATION and OPERATING INSTRUCTIONS

## 39,000 SERIES COIN METER



**INSTALLATION SHOULD BE PERFORMED BY A QUALIFIED ELECTRICIAN AND COMPLY WITH LOCAL ELECTRICAL CODE.**

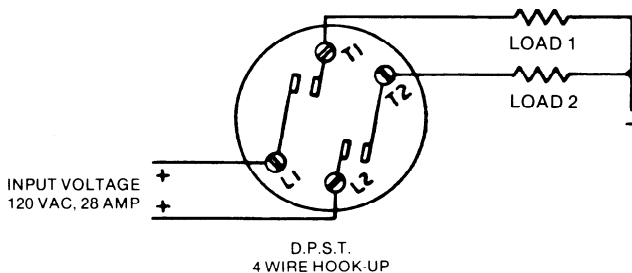
### mounting instructions

1. Remove coin box drawer assembly (Fig. 5) by inserting key and unscrewing lock. Remove two screws and coin barrier (Fig. 1). Turn head assembly (Fig. 6) clockwise, then lift out of case (Fig. 2).
2. Mount case by using holes provided in bottom of case or for wall mounting use knockout holes shown in Figure 2.
3. Place insulator (Fig. 3) in case (Fig. 2). Wire according to switch arrangement information provided below. Access holes A & B are provided for wiring. Flexible wires require grommet protection on holes used. Knockouts (broken lines shown around holes A & B) are provided for rigid connectors for BX installations. Select knockout size to suit wiring needs.
4. Replace head assembly in case and turn counter-clockwise, then replace coin barrier in position (Fig. 1) using positioning screw to hold it in place. Do not tighten screw. Install coin barrier screw to fasten the other side of the coin barrier to the case. Tighten both screws.

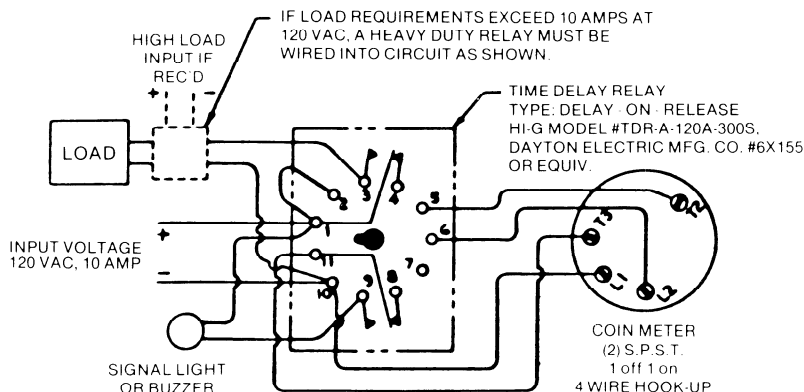
### operating instructions

1. Turn knob to start and insert coin in designated slot.
2. Wind knob until coin drops, then return knob to "ON" to activate switch.
3. On accumulative units steps one and two may be repeated three additional times.

#### WIRING DIAGRAM FOR 39,200-39,300-39,400-39,500 SERIES



#### WIRING DIAGRAM 39,700 SERIES



**NOTE:**  
Circuitry for this series shows the coin meter wired to a time delay relay and signal light or buzzer to provide additional time for depositing money before the primary circuit breaks, otherwise lighting will require another full "cool-down, start-up" cycle.