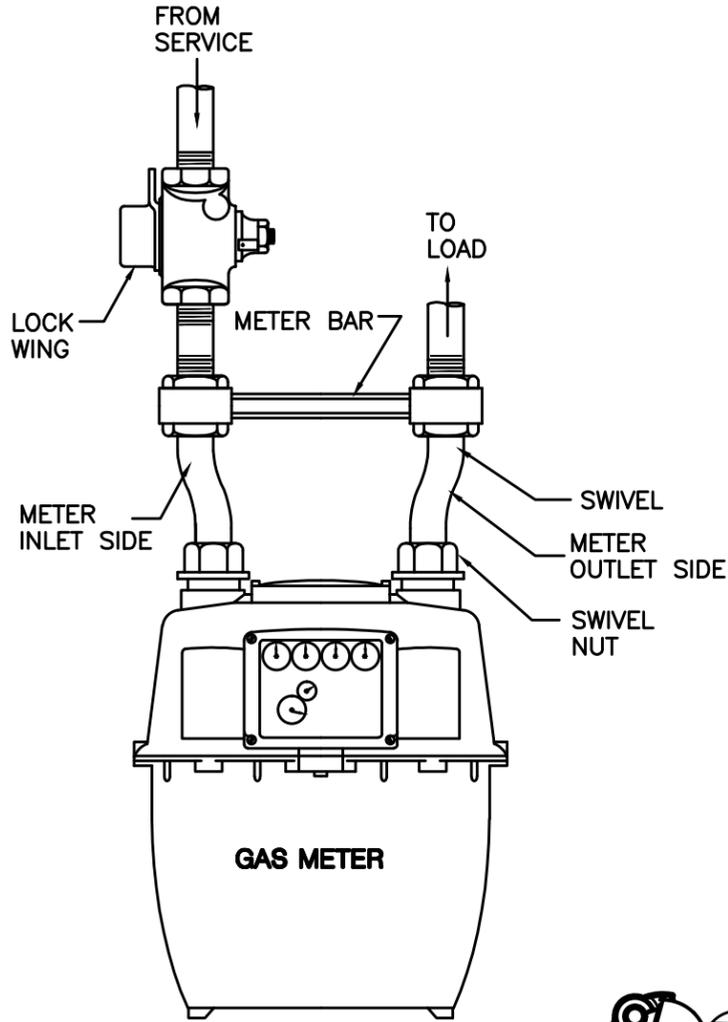


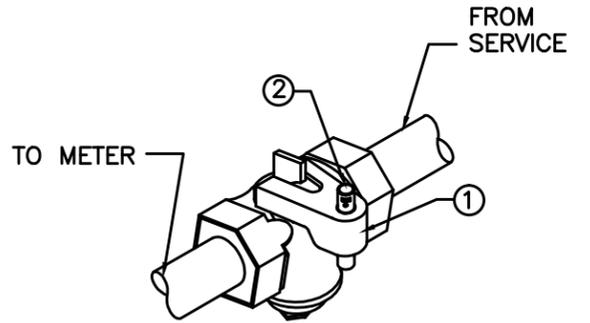
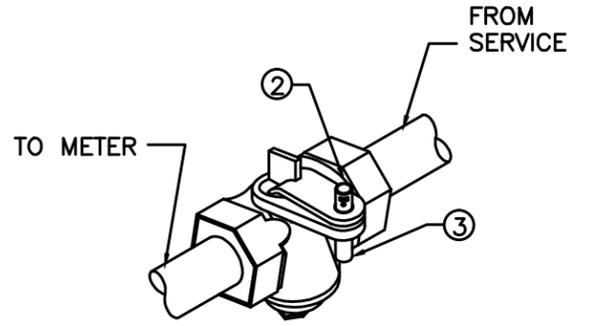
E0-16310-B

**REVISIONS**

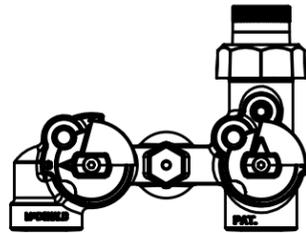
M.TURANCHIK 10/2/02	2
REDRAWN TO AUTOCAD & UPDATED DWG.	
CW. 10/2/02	
K. LOOK 9/19/07	3
CORRECTED CL/STK NO. FOR ITEM 4	
P.L.S. 8/30/07	
G. LUDWIG 9-25-2012	4
ADDED BYPASS METER BAR AND NOTE 2 REVISED REFERENCE. DELETED 2" LOCK WING CLAMP.	
H. D. 9-11-2012	
G. LUDWIG 7-15-2014	5
ADDED 6312 BYPASS METER BAR	
D.J. 6-27-2014	



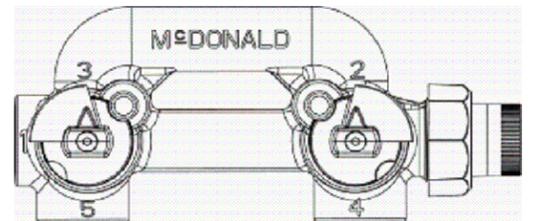
**GAS METER FIELD ASSEMBLY**



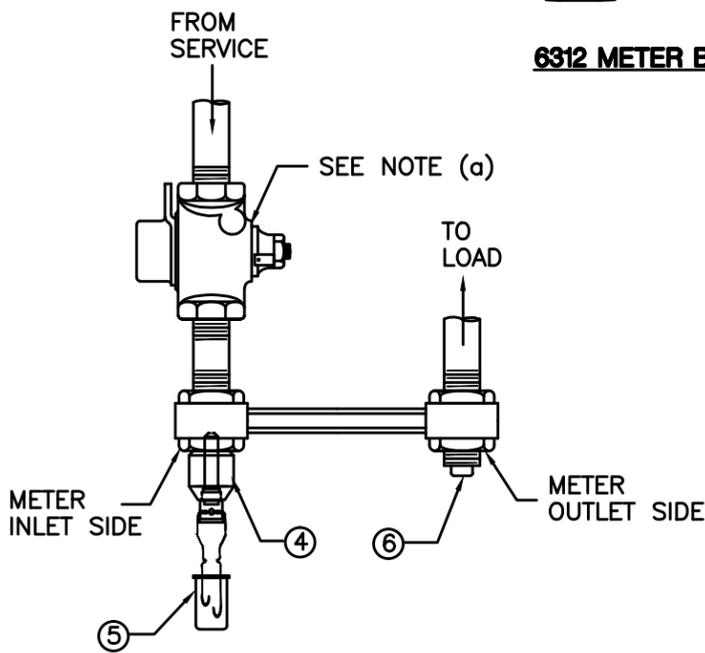
**SECURING LOCK-WING COCK VALVES INSTALLED AT THE METER INLET**



**6312 METER BYPASS BAR**

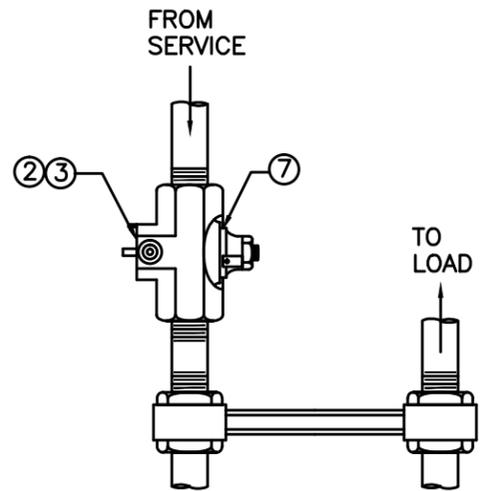


**6410 METER BYPASS BAR (SEE NOTE 2)**



**METHOD 'A'**

REMOVE GAS METER AND ASSOCIATED SWIVEL AND NUTS; INSTALL LOCKING PLUG AND PIPE PLUG



**METHOD 'B'**

REPLACE BROKEN LOCK-WING COCK WITH PILFER PROOF VALVE

**SECURING LOCK-WING COCK VALVES WITH BROKEN LOCK-WINGS**

**NOTE:**

- 1-IF DAMAGED LOCK-WING COCK VALVE LEAKS, USE METHOD "B" FOR SECURING VALVES WITH BROKEN LOCK-WING.
- 2-USE INDIVIDUAL METER VALVE TO SHUT-OFF GAS TO CUSTOMER. IF UNAVAILABLE, USE METER BYPASS BAR INLET VALVE IN POSITION 3 AS SHOWN ABOVE.

**REFERENCE:** CI 430-10 "CONTROL OF METER LOCK KEYS"

**THIS DWG. SUPERSEDES E0-16311-C**

**METHOD OF SECURING LOCK-WING COCKS**

CONSOLIDATED EDISON COMPANY OF N.Y., INC.  
GAS ENGINEERING DEPT

ITEM NO.	DESCRIPTION	SIZE	STOCK NO.
7	VALVE, PLUG, PILFER PROOF	2"	374-2913
		1 1/2"	374-2905
		1"	374-2624
6	PLUG, STEEL SQUARE HEAD	3/4"	374-2616
		1"	332-3961
		3/4"	332-3946
		1/2"	332-3938
5	SEAL, PLASTIC PADLOCK	3/8"	332-3912
		---	VARIOUS
4	BARREL LOCKING PLUG	1"	339-0507
		3/4"	339-0499
		1/2"	339-0671
		3/8"	339-0515
3	BARREL LOCK CAP	---	020-1996
2	BARREL LOCK-LOCKED	---	020-2168
	BARREL LOCK-UNLOCKED	---	020-2077
1	LOCK-WING CLAMP	3/4"-1 1/2"	020-2085

**BILL OF MATERIAL**

DATE 6/23/78

LAST REV. 7/15/14

DWG. NO.

**G-690 REV. 5**