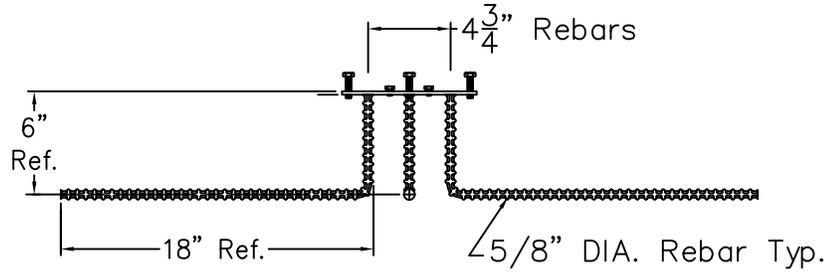


TOP VIEW ANCHOR BASE

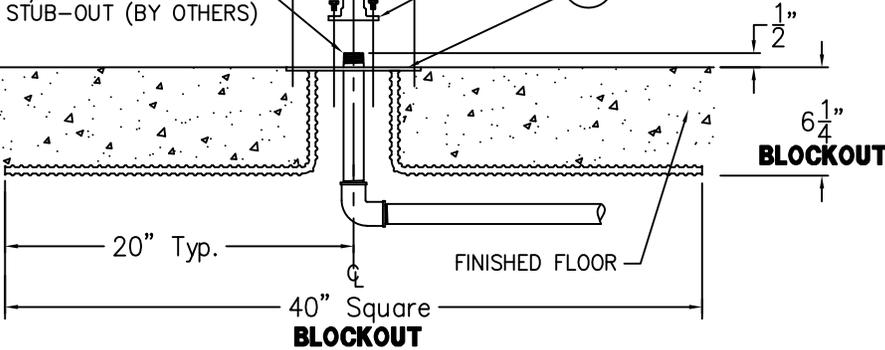


SIDE VIEW ANCHOR BASE

REFERENCE DRAWINGS	
ASSEMBLIES	NUMBER
SHOWERHEAD	9970-125-003
NOZZLE	9970-101-004
AIR-CONTROL	
SERVOMOTOR	9955-000-003
PUSHBUTTON	9957-300-001
AIR-CONTROL BODY	9975-090-001
CHECKSTOP/STRAINER	9956-040-003

PYLON SHOWER BASE PLATE (8" SQUARE)

\*3/4" NPT MALE STUB-OUT (BY OTHERS)



**INSTALLATION INSTRUCTIONS**

ROUGH IN FOR THE FOLLOWING; • 3/4" NPT STUB-OUT.

A- SET ANCHOR BASE (1) BEFORE POURING CONCRETE, SCREW BOLTS (2) INTO ANCHOR PLATE ALL THE WAY DOWN SO AS TO KEEP THREADS CLEAN. PROTECT EXPOSED THREADS OF BOLTS BELOW ANCHOR PLATE. (4) 5/16"-18 UNC x 1-1/4" HEX HEAD BOLTS ARE FURNISHED WITH ANCHOR BASE. TOP OF BASE SHOULD BE FLUSH WITH FLOOR.

B- ASSEMBLE O-RING ADAPTER (3) TO 3/4" STUBOUT, ALIGN MOUNTING HOLES IN ADAPTER (3) TO (2) 1/4" HOLES IN HOLES ANCHOR BASE (1) SECURE WITH (2) 1/4"-20 x 3/8" BOLTS (6) PROVIDED.

C- REMOVE BOLTS (2) FROM BASE, POSITION PYLON SHOWER (4) ENGAGING O-RING CONNECTION (5).  
 D- SECURE PYLON SHOWER (4) TO ANCHOR BASE (1) WITH BOLTS PROVIDED (2).

NOTE:  
 MAXIMUM RECOMMENDED WORKING WATER PRESSURE IS 100 PSI; TEMPERATURE IS 130°F; OUTLET TEMPERATURE IS RECOMMENDED AT A MAXIMUM OF 105°F.  
 WARNING:  
 PRIOR TO MAKING INSTALLATION, SUPPLY LINES MUST BE FLUSHED OF ALL FOREIGN MATERIAL SUCH AS PIPE DOPE, CHIPS, ETC. VALVE MUST BE DRAINED PRIOR TO BEING SUBJECTED TO FREEZING TEMPERATURES. MAXIMUM RECOMMENDED OUTLET WATER TEMPERATURE IS 105°F.

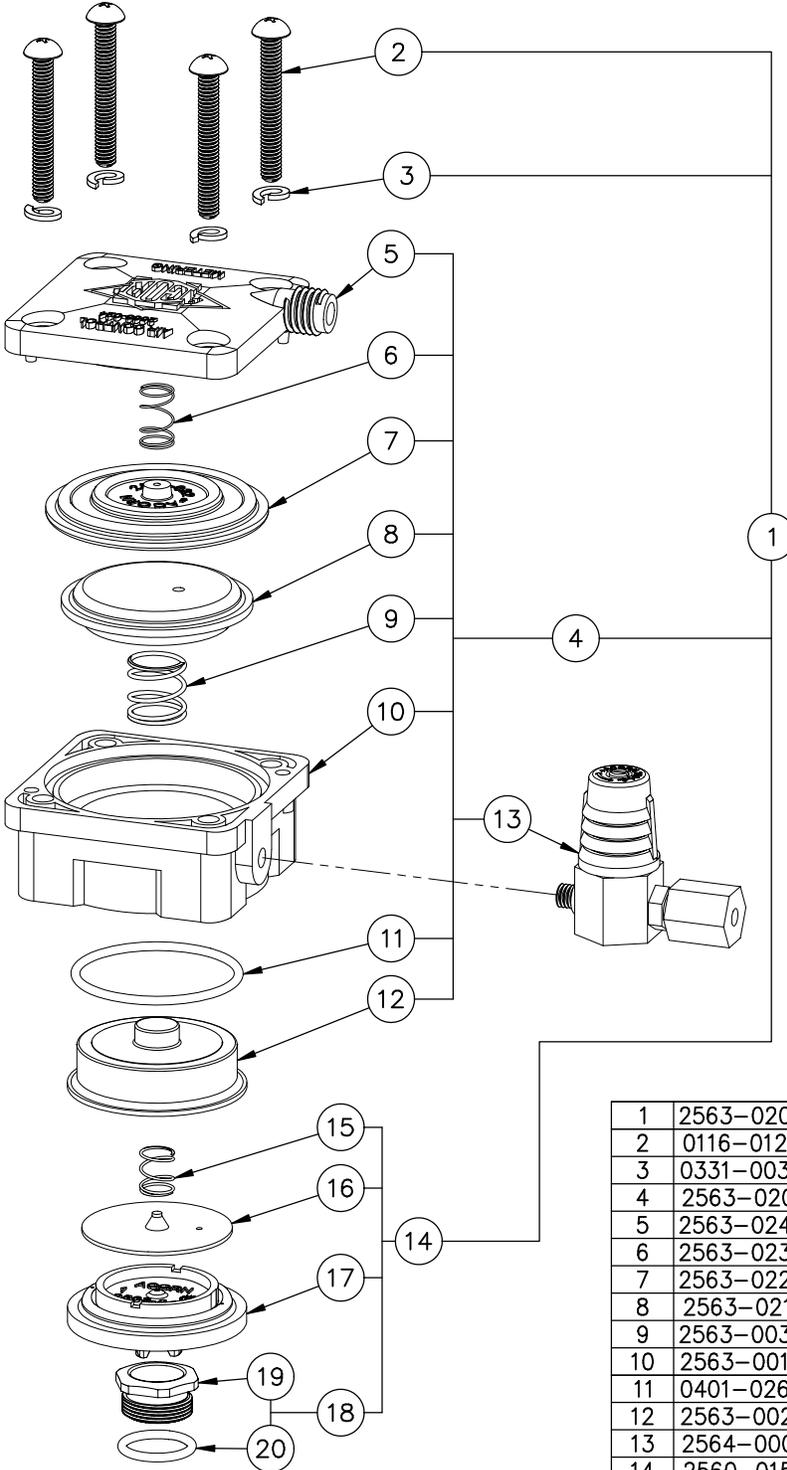
ACORN ENGINEERING COMPANY  
 P.O. BOX 3527 Industry, CA 91744  
 15125 Proctor Ave Industry, CA 91746  
 (626) 336-4561 FAX (626) 961-2200

TITLE **900 SERIES PYLON SHOWER**

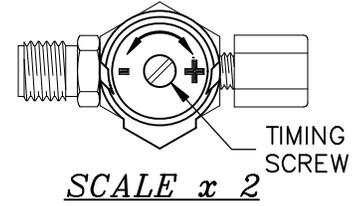
MANUFACTURE DATE  
**MARCH 1988**  
**TO PRESENT**

DATE ISSUED  
**1/18/94**  
 DATE REVISED  
**05/22/24**

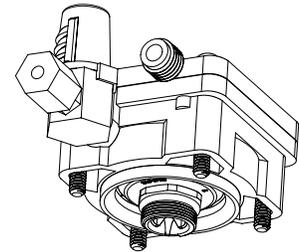
DRAWING NUMBER  
**9900-245-001**



TOP VIEW ITEM # 13



TIMING IS ADJUSTABLE FROM 5 TO 60 SECONDS AND IS ACCOMPLISHED BY ROTATING TIMING SCREW. TURNING THE SCREW CLOCKWISE INCREASES WHILE COUNTERCLOCKWISE DECREASES TIMING.



**NOTE:**  
REMOVE ASSEMBLY (18)  
FOR PLASTIC BODY INSTALL

1	2563-020-002	AIR-CONTROL METERING ASSEMBLY
2	0116-012-000	8-32 x 1-1/4" LG PHILLIPS ROUND HEAD
3	0331-003-000	#8 LOCKWASHER
4	2563-020-001	METERING MOTOR ASSEMBLY
5	2563-024-000	METERING COVER PLATE
6	2563-023-000	METERING AIR DIAPHRAM SPRING
7	2563-022-000	METERING AIR DIAPHRAM
8	2563-021-001	MAGNET CUP ASSEMBLY
9	2563-003-000	ACTUATOR SPRING
10	2563-001-000	MOTOR HOUSING
11	0401-026-000	O-RING
12	2563-002-199	SEPERATOR CUP
13	2564-000-001	TIMER ASSEMBLY
14	2560-015-001	WATER CHAMBER ASSEMBLY
15	2563-008-000	PILOT ORIFACE PLATE SPRING
16	2563-019-001	PILOT ORIFACE PLATE ASSEMBLY
17	2563-010-001	WATER DIAPHRAM ASSEMBLY
18	2580-000-001	SEAT ASSEMBLY
19	2580-000-000	SEAT
20	0401-014-000	SEAT O-RING
ITEM	PART NUMBER	DESCRIPTION

**MORRIS GROUP INTL**  
P.O. BOX 3527 Industry, CA 91744  
15125 Proctor Ave Industry, CA 91746  
MORRIS GROUP INTERNATIONAL (626) 336-4561 FAX (626) 961-2200

TITLE **AIR-CONTROL METERING SERVOMOTOR ASSEMBLY**

MANUFACTURE DATE  
**JANUARY 1984  
TO PRESENT**

DATE ISSUED  
**04/14/09**  
DATE REVISED  
**10/01/13**

DRAWING NUMBER  
**9955-000-003**