





Item	Description	Qty.	Part Number
1	@3 Adapter, Accessory	1	519970-001
2	Body.....	1	539097-001
3	Bushing.....	2	065184-001
4	Coupling, Drive	1	072260-001
5	Coupling.....	1	645086-401
6	+ Gasket	1	535398-001
7	@3 Gear:		
	25 Tooth, for 3/8" Shaft.....	1	504593-001
	27 Tooth, for 3/8" Shaft.....	1	003491-001
	30 Tooth, for 3/8" Shaft.....	1	070745-001
	60 Tooth, for 3/8" Shaft.....	1	003488-001
	R Retrofit Gear, 25 Tooth, for 3/16" Shaft	1	504594-001
	R Retrofit Gear, 27 Tooth, for 3/16" Shaft	1	003612-001
	R Retrofit Gear, 30 Tooth, for 3/16" Shaft	1	502659-001
	R Retrofit Gear, 60 Tooth, for 3/16" Shaft	1	008659-001
8	Hub	1	004738-001
9	Pin, Groove, 1/16 x 5/8"	1	006028-002
10	Pin, Groove, 1/16 x 3/8"	1	006027-002
11	Pin, Roll, 5/64 x 1/2"	1	065430-001
12	Shaft	1	539098-001
13	Screw, 1/4-28 x 1-1/4".....	4	009934-400
14	Washer.....	#	641985-401
15	Washer, Lock	4	006825-400
16	Adapter, Spacer Bracket:		
	Straight Meters	1	518643-001
	Angle Meters.....	1	519370-001
17	Ball, Handle.....	#	006660-001
18	Body	1	518381-001
19	Clevis.....	3	013192-001
20	Cover, Sliding	1	518126-001
21	Coupling, Spacer Drive	1	533020-001
22	Crank.....	1	518379-001
23	Joint, Ball.....	1	643134-401
24	Nut, 1/4"-28	2	002077-400
25	Nut, 5/16-24"	3	005292-400
26	Pin, Clevis	3	644513-401
27	Pin, Cotter, 1/16 x 3/8"	6	009825-400
28	Pin, Cotter, 3/32 x 1-1/4"	1	006373-001
29	@1 Rod, Tie.....	1	013193-001
30	Rod, Tie.....	1	519368-001
31	Screw, 3/8-16 x 3/4"	2	006718-002
32	Screw, 1/4-28 x 1-1/4"	2	009934-400
33	Screw, 5/16-24 x 5/8"	1	643334-401
34	Screw, 3/8-16 x 2-1/2"	2	642025-419
35	Shaft, Straight Meters	1	518639-001
36	Shaft, Angle Meters.....	1	519369-001
37	Shaft, Handle	1	518640-001
38	Socket, Crank and Handle	1	518377-002
39	Spacer.....	#	519321-001
40	Washer, Angle Meters	1	065309-002
41	Washer, Lock.....	2	002069-400
42	Arm, Advance.....	#	534694-001
43	Arm, Disengaging.....	1	518095-001
44	Arm, Trigger.....	1	518038-001
45	Base:		
	4-Wheel Unit.....	1	533862-001
	5-Wheel Unit.....	1	533862-002

Item	Description	Qty.	Part Number
46	+ Bearing	1	013372-001
47	Bearing, Sleeve	4	642228-438
48	+ Bearing, Thrust	2	643212-401
49	Bezel:		
	4-Wheel Unit	1	518021-001
	5-Wheel Unit	1	518021-002
50	Block, Bearing	2	533861-001
51	Bracket, Shaft Dampening	1	534696-001
52	Bracket, Stop	1	533874-001
53	Bushing, Front Shaft	#	518015-001
54	Bushing, Rear Shaft	#	518019-001
55	Button, Push	#	518018-001
56	Button, Push Stop	1	518018-002
57	@2 Cam, Permissive, One Flat - Single Gallons Shut-Down	#	517830-001
58	@2 Cam, Permissive, Two Flats:		
	@4 10 or 90 Gallon Shut-Down	1	517830-002
	20 or 80 Gallon Shut-Down	1	517830-003
	30 or 70 Gallon Shut-Down	1	517830-004
	40 or 60 Gallon Shut-Down	1	517830-005
59	Channel, Pushbutton	1	518093-002
60	Clip, Sear Spring	1	518771-001
61	Clutch, Overrunning	1	537085-001
62	+ Coupling	1	511420-001
63	+ Coupling, Drive	1	072260-001
64	Cover	1	533863-001
65	Cover, Slot	4	518103-001
66	Drum, Brake	1	519225-001
67	Gasket, Bezel	1	518122-001
68	Gasket, Counter Cover Plate	1	006949-200
69	+ Gasket, Cover	1	533876-001
70	Gasket, Cover Plate	2	518121-001
71	Gasket, Slot Cover	4	518104-001
72	Gear	2	518041-001
73	Gear:		
	1:1 Ratio	1	518042-001
	2:1 Ratio	1	518044-001
	10:1 Ratio	1	518043-001
74	Gear:		
	1:1 Ratio	1	518047-001
	2:1 Ratio	1	518045-001
	10:1 Ratio	1	518046-001
75	Gear	1	535847-001
76	Hanger, Spring	1	518016-001
77	Hanger, Spring	1	533860-001
78	Latch, Counter	1	519109-001
79	Lever, Disabling, "B" Version	#	536921-001
80	Link and Pin	1	535298-001
81	Link, Spring	1	533858-001
82	Locator	1	518092-001
83	Number, Minimum Setting	1	519320-001
84	Nut, 1/4"-20	8	642210-404
85	+ O-Ring	1	643244-401
86	Pawl, Anti-Reverse	#	518011-001
87	Pawl, Manual Advance	#	537768-001
88	Pawl, Units Manual Advance	1	537767-001
89	Pin, Cotter, 1/16 x 5/16"	3	006307-001
90	Pin, Groove, 1/8 x 3/8"	6	006683-002

Item	Description	Qty.	Part Number
91	Pin, Groove, 3/32 x 1/2".....	2	641268-403
92	Pin, Groove, 1/16 x 1/2".....	1	006054-002
93	Pin, Groove, 1/16 x 5/8".....	1	006028-002
94	Pin, Groove, 3/32 x 1/2".....	2	006136-002
95	Pin, Link.....	1	534932-001
96	Pin, Roll, 5/64 x 1/2".....	1	065430-001
97	Plate, Counter Cover.....	1	519886-001
98	Plate, Cover.....	2	518378-001
99	Plate, Disabling, "A" Version.....	1	533875-001
100	Plate, Pull to Start.....	1	519923-001
101	Plate, Sensing:		
	"A" Version.....	1	518112-001
	"B" Version.....	1	536920-001
102	Ring, Actuator.....	1	535297-001
103	Ring, Retaining, 1/4".....	#	006076-400
104	Ring, Retaining, 5/16".....	1	065303-001
105	Ring, Retaining, 1/4".....	9	640958-402
106	Ring, Retaining, 3/16".....	2	640958-401
107	Ring, Retaining, 1/4".....	1	640386-406
108	Rivet.....	1	643359-401
109	Screw.....	2	006869-002
110	Screw, 1/4-20 x 3/4".....	8	005061-400
111	Screw, #8-32 x 3/8".....	1	006055-002
112	Screw, #8-32 x 3/8".....	2	006293-002
113	Screw, #10-32 x 1-1/2".....	2	009606-400
114	Screw, #8-32 x 5/16".....	8	007213-400
115	Screw, #10-32 x 1/2".....	3	006764-002
116	Screw, #10-32 x 3/8".....	4	641278-403
117	Screw, #4-40 x 3/8".....	8	643373-401
118	Screw, 1/4-20 x 1-5/8".....	4	642039-421
119	Screw, Shoulder Sear.....	1	518102-001
120	Screw, Shoulder Latch.....	1	518120-001
121	Sear, First Stage.....	1	519110-001
122	Sear, Second Stage.....	1	519111-001
123	Shaft, Advance.....	1	519925-001
124	Shaft, Disabling.....	1	518026-001
125	Shaft, Horizontal Drive.....	1	518030-001
126	Shaft, Pushbutton.....	#	518028-001
127	Shaft, Stop Button.....	1	518033-001
128	Shaft, Trigger.....	1	518125-001
129	Shaft, Tripper.....	1	518036-001
130	Shaft, Vertical Drive.....	1	518029-001
131	Shaft, Wheel.....	1	518032-001
132	Shim, Wheel Shaft, "B" Version.....	A/R	537805-001
133	Shoe, Brake.....	1	519224-002
134	Spacer:		
	4-Wheel Unit.....	2	518017-002
	5-Wheel Unit.....	1	518017-002
135	Spacer, Disabling Shaft, "B" Version.....	1	537082-001
136	Spring, Advance.....	#	534672-001
137	Spring, Anti-Reverse Pawl.....	1	537681-001
138	Spring, Advance Pawl.....	#	518119-001
139	Spring, Control Ring.....	1	533873-001
140	Spring, Emergency Stop.....	1	518767-001
141	Spring, Hundreds Advance.....	#	518027-001
142	Spring, Pushbutton.....	#	518113-001
143	Spring, Sear.....	1	518111-001

Item	Description	Qty.	Part Number
144	Spring, Sear, First Stage	1	519229-001
145	Spring, Tens Advance.....	1	518765-001
146	Spring, Cam Retainer.....	#	518115-001
147	Spring, Trigger	1	518769-001
148	Spring, Tripper	1	518770-001
149	Switch, Assembly, Electrical Package:		
	2 SPDT	1	518131-001
	2 DPDT	1	518131-003
	1 SPDT	1	518131-004
	1 DPDT	1	518131-005
150	Bracket, Operating Handle	1	519794-001
151	Cover, Sliding Handle.....	1	519795-001
152	Rivet	1	643335-401
153	Screw, 5/16-24 x 5/8"	2	643334-401
154	Screw, 1/4-20 x 1/2"	2	006455-401
155	Shaft, Cocking.....	1	519793-001
156	Spacer.....	1	519321-001
157	Switch Box Assembly:		
	2 SPDT Switches.....	1	534583-001
	2 DPDT Switches	1	534583-003
	1 DPDT Switch	1	534583-004
	1 SPDT Switch	1	534583-005
158	Arm, Actuator.....	1	534576-001
159	Body, Switch.....	1	518589-002
160	Bracket, Mounting	1	518591-001
161	Bracket, Switch Shaft.....	1	533802-001
162	Cover, Switch	1	533059-001
163	Insulator	#	641964-401
164	Insulator, Switch.....	1	518592-001
165	Retainer	1	533615-001
166	Ring.....	1	643060-401
167	Ring, Retaining	2	006076-400
168	Screw, #8-32 x 1/2"	1	642070-402
169	Screw, #6-32 x 1-3/4"	2	640273-401
170	Screw, #6-32 x 1/2"	2	009816-404
171	Screw, 1/4-20 x 1/2"	2	006455-401
172	Screw, 5/16-18 x 1"	4	002225-401
173	Screw, Switch Bracket.....	1	533803-001
174	Shaft.....	1	535226-001
175	Shield.....	1	519878-001
176	Spool.....	1	535220-001
177	Spring.....	1	009197-200
178	+ Switch:		
	Single Pole Double Throw	#	641168-401
	Double Pole Double Throw	#	643131-402
179	Washer	2	642486-403
180	Washer	4	060554-001
181	Washer	2	002069-400
182	Washer	1	002917-400
183	Washer	2	009631-400
184	Washer	2	006431-001
185	Washer	2	002069-400
186	Trigger	1	518039-001
187	Tripper	1	518035-001
188	Washer	1	065003-001
189	Washer, 4-Wheel Unit, "B" Version	1	643226-402
190	Washer, Lock.....	6	642482-406

Item	Description	Qty.	Part Number
191	Washer, Lock.....	1	642486-404
192	Washer, Sear Spacer	1	518588-001
193	+ Washer, Wear	1	518088-001
194	+ Washer, Wear	1	518089-001
195	Wheel, Counter:		
	4-Wheel Unit.....	3	517829-001
	5-Wheel Unit.....	4	517829-001
196	Wheel Assembly, Units:		
	0 Trip.....	1	537084-001
	2-8 Trip.....	1	537084-002
	3-7 Trip.....	1	537084-003
	4-6 Trip.....	1	537084-004
	5-0 Trip.....	1	537084-005
197	Cam, Floating.....	1	534710-001
198	@2 Cam, Trigger:		
	0 Trip.....	1	518020-001
	2-8 Trip.....	1	518020-003
	3-7 Trip.....	1	518020-004
	4-6 Trip.....	1	518020-005
	5-0 Trip.....	1	518020-006
199	Spring.....	2	518115-001
200	Wheel, Units.....	1	534876-001

+ Recommended stock.

Order quantity required.

A/R As required.

R Indicates change since last revision.

@1 Specify exact length when ordering.

@2 Refer to service manual for proper setting.

@3 Previous design adapter is now obsolete, Unit can be retrofit with complete current design adapter assembly.
If gear (Item #7) is used, the gear must be replaced with a retrofit gear.

@4 For single gallon shutdown, use Item #57.

To update "A" version unit to "B" version, order Kit #538138-001.

The specifications contained herein are subject to change without notice and any user of said specifications should verify from the manufacturer that the specifications are currently in effect. Otherwise, the manufacturer assumes no responsibility for the use of specifications which may have been changed and are no longer in effect.

Headquarters:

1803 Gears Road, Houston, TX 77067 USA, Phone: 281/260-2190, Fax: 281/260-2191

Gas Measurement Products:

Erie, PA USA Phone 814/898-5000

Thetford, England Phone (44) 1842-82-2900

Kongsberg, Norway Phone (47) 32/286-700

Buenos Aires, Argentina Phone 54 (11) 4312-4736

Integrated Measurement Systems:

Corpus Christi, TX USA Phone 361/289-3400

Kongsberg, Norway Phone (47) 32/286-700

San Juan, Puerto Rico Phone 787/274-3760

United Arab Emirates, Dubai Phone 971 +4/331-3646

Liquid Measurement Products:

Erie, PA USA Phone 814/898-5000

Los Angeles, CA USA Phone 661/702-8660

Slough, England Phone (44) 1753-57-1515

Ellerbek, Germany Phone (49) 4101-3040

Barcelona, Spain Phone (34) 93/201-0989

Moscow, Russia Phone (7) 495/564-8705

Melbourne, Australia Phone (61) 3/9807-2818

Beijing, China Phone (86) 10/6500-2251

Singapore Phone (65) 6861-3011

Chennai, India Phone (91) 44/450-4400

Visit our website at www.fmctechnologies.com