

MA-7 Meters (Class 10 & 12)

APPLICABLE FOR METERS MANUFACTURED AFTER FEB. 5, 1997

Meter Element L2321 (Class 10), L2612 (Class 12)

Item #	Part #	Qty	Description
0110	49445	1	Housing
0144	47668	2	Bearing Plate (Front) - Class 10
0144	47667	2	Bearing Plate (Front) - Class 12
0153	48306	1	Rotor, Assembly, Blocking
0155	48366	2	Rotor, Assembly, Displacement
0161	47646	1	Gear, Blocking Rotor - Class 10
0161	47633	1	Gear Blocking Rotor - Class 12
0163	47647	2	Pinion Gear - Class 10
0163	47634	2	Pinion Gear - Class 12
0318	40665	4	Dowel Pin
0326	48756	1	Driver, Packing Gland
0528	48332	3	Key, Stainless Steel
0611	09079	10	Screw (#10-24 x .625)
0673	09027	2	Screw (.25-20 x .75 Lg)
0675	07483	1	Screw (.25-20 x 1.00 Lg)
0765	06174	1	Lock Washer (.25)
0771	48348	2	Rotor Gear Washer (.25 ID x .75 OD SST)
0372	49444	1	Nameplate
0678	00306	2	Drive screw for nameplate
0200	48496	1	Parts Manual

Cover Seal

Item #	Part #	Qty	Description
0430	09258	2	O-ring, Buna-N (6.25 ID) - Standard
0463	06856	1	O-ring (.88 ID Buna-N)

End Covers

Item #	Part #	Qty	Description
0123	48301	1	Cover, Front
0125	48302	1	Cover, Rear
0566	06790	2	Pipe Plug, (.250-18 NPT)
0627	09080	20	Screw (.312-18 x 1.375)

Adjuster

Item #	Part #	Qty	Description
0202	49403	1	Adjuster Assembly - Standard

Packing Gland

Item #	Part #	Qty	Description
0250	49561	1	Packing Gland Kit, AL-Buna - Standard (Class 10)
0250	49588	1	Packing Gland Kit, SS-Neoprene - Standard (Class 12)
0165	48283	1	Pinion Gear, 1:1, PM, 24-tooth, Sintered SS - Standard
0165	48284	1	Pinion Gear, 2:1, PM, 12-tooth, Sintered SS - Optional

Face Gear

Item #	Part #	Qty	Description
0336	40122	1	Face Gear, Delrin, 1:1 - Standard
0336	40818	1	Face Gear, Delrin, 2:1 - Optional
0336	42907	1	Face Gear, SS, 2:1, 12-tooth - Optional
0336	42909	1	Face Gear, SS, 1:1, 24-tooth - Optional

MA-7 Meters (Class 10 & 12) Cont.

Drive Shaft

Item #	Part #	Qty	Description
0310	41786	2	Bushing, Drive Shaft
0382	48287	1	Adjuster Shaft
0574	02188	1	Retaining Ring, (0.25)

Dust Cover

Item #	Part #	Qty	Description
0366	49390	1	Cover Adjuster Plate
0630	09093	1	Screw (10-32 x .50)
0780	48864	1	Seal Wire Kit

Gear Plate

Part #	Qty	Description
G2146	1	1/10 Gallon, 1:1, 2%, without Preset - Standard
G2673	1	Whole Liters, 2:1, TVC, 2%, without Preset - Optional
G2102	1	Whole Gallon, 2:1, TVC, 2%, without Preset - Optional (Class 12)
G2322	1	5.18 lbs/Gallon, 2%, without Preset - Optional (Class 12)

Flange Assembly

Part #	Qty	Description
A2283	2	NI / UL Buna / 2" NPT - Standard
06854	2	O-ring, Buna - Standard

Counter

Part #	Qty	Description
D1111	1	1/10 Gallons - Standard
D1147	1	Whole Liters - Optional (Class 10 & 12)
D1131	1	Whole Gallons - Optional (Class 12)
D1151	1	Whole Pounds - Optional (Class 12)

Counter Assembly Adaptor

Item #	Part #	Qty	Description
0126	49434	1	Counter Adaptor Bracket
0375	48208	1	Retaining Spring
0603	06845	2	Screw (#10-24 x .375)
0673	09084	4	Screw (.250-20 x 1")
0705	06743	4	Flat Washer