

# VOLUME METERS

TOTALIZING w/3 DIGIT RESET DIAL  
CONTAINS BUNA-N SEALS

# Models 961,962 963,964

## SPECIFICATIONS

Flow Range: 3-30 gpm (11-114 lpm)  
Max. Working Pressure: 50 psi (3.5 kg/cm<sup>2</sup>)

**UL APPROVED**

## TO REPLACE MEASURING CHAMBER

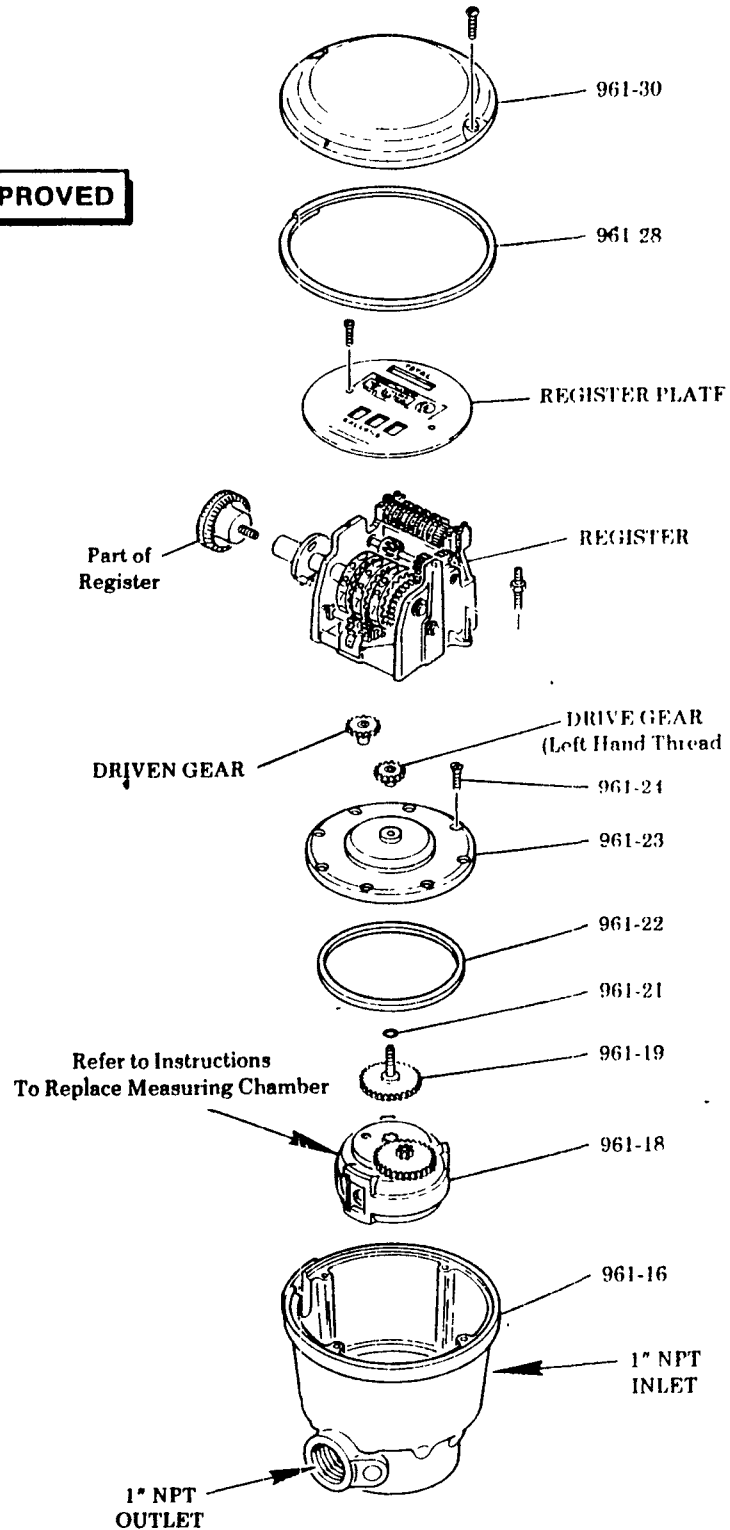
Invert 961-16 Meter Housing and rap on wooden surface until measuring chamber drops out. Remove pins from old measuring chamber. Position new measuring chamber in meter housing and mark location of pins. Remove and file grooves at pin locations. Replace measuring chamber in meter housing and drive pins into position to hold measuring chamber in place. Check for free rotation of gears and wobble plate.

## MODEL CHART

	Model 961	Model 964
MEASURE	GALLONS	LITRES
USE	GAS or DIESEL FUEL	
DRIVE GEAR	961-25	964-25
DRIVEN GEAR	961-26	964-26
REGISTER	961-27	964-27
REGISTER PLATE	961-29	964-29

## SERVICE PARTS

PART	QUAN.	DESCRIPTION
961-16	1	Meter body
961-18	1	Measuring chamber
961-19	1	#2 gear
961-21	1	O-ring
961-22	1	Cover plate seal
961-23	1	Cover plate w/bushing
961-24	8	Cover plate screw
961-28	1	Vinyl tape
961-30	1	Meter cover



**LINCOLN**

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Max. Working Pressure: 1000 psi (70 kg/cm<sup>2</sup>)

## TO REPLACE MEASURING CHAMBER

Invert 40787 Meter Housing and rap on wooden surface until measuring chamber drops out. Remove pins from old measuring chamber. Position new measuring chamber in meter housing and mark location of pins. Remove and file grooves at pin locations. Replace measuring chamber in meter housing and drive pins into position to hold measuring chamber in place. Check for free rotation of gears and wobble plate.

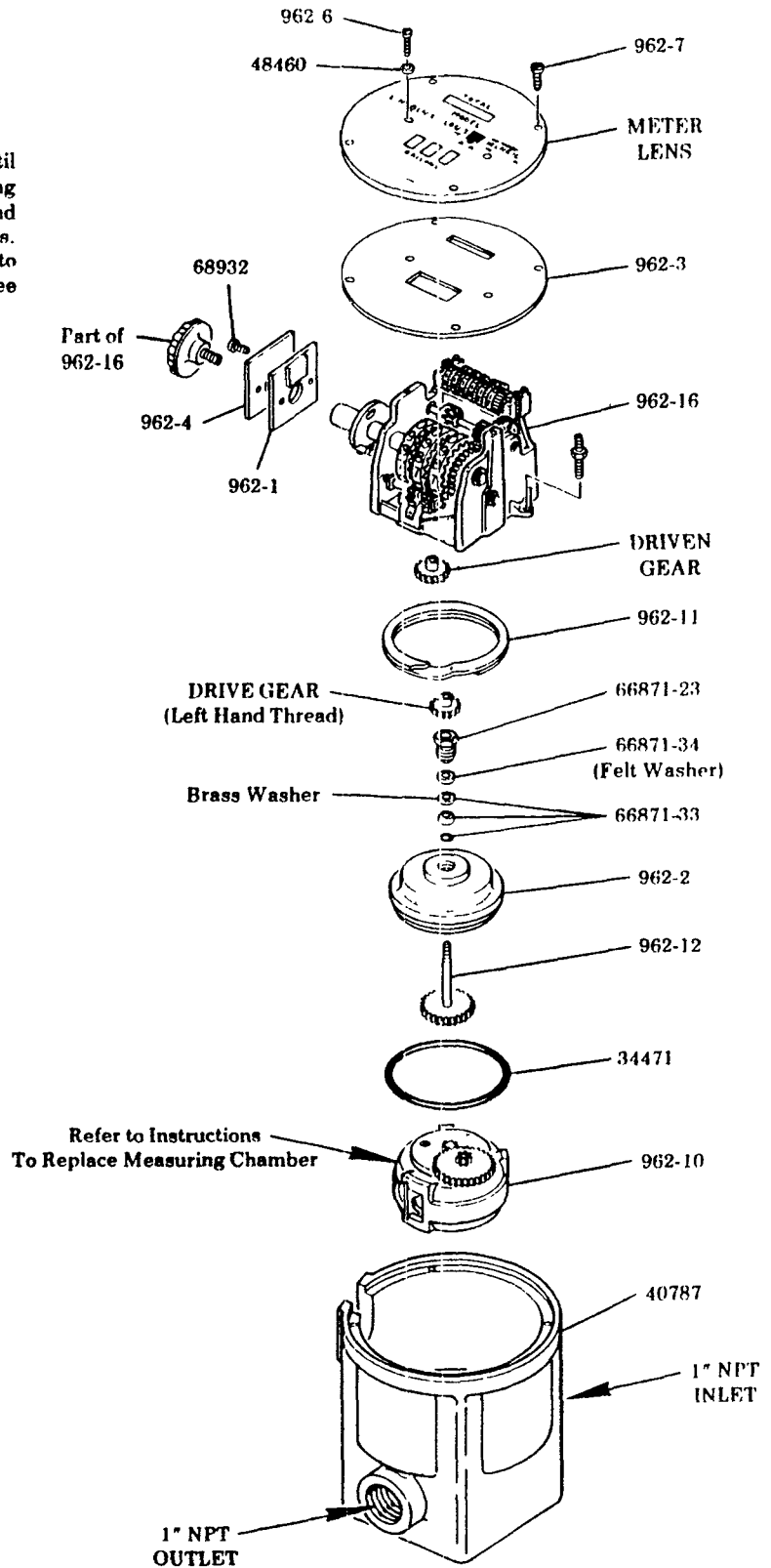
### MODEL CHART

	Model 962	Model 963
<b>MEASURE</b>	GALLONS	LITRES
<b>USE</b>	ATF & OILS up to 40 Wt.	
<b>*DRIVE GEAR</b>	962-17 (38W) 962-18 (34W) 962-19 (35W) 962-20 (36W) 962-21 (37W)	963-7
<b>*DRIVEN GEAR</b>	962-22	963-1 (61P) 963-2 (62P) 963-3 (63P) 963-4 (64P) 963-5 (65P) 963-6 (66P)
<b>LENS</b>	962-23	963-10

\*Number in parenthesis corresponds to number stamped on gear. Order replacement gears by part number only.

### SERVICE PARTS

PART	QUAN.	DESCRIPTION
962-1	1	Reset dial packing
962-2	1	Meter plug
962-3	1	Meter cover
962-4	1	Cover plate
962-6	2	Screw
962-7	4	Screw
962-10	1	Measuring chamber
962-11	1	Retaining ring
962-12	1	#2 gear
962-16	1	Register
34471	1	O-ring
40787	1	Meter housing
48460	2	Washer
66871-23	1	Packing box gland nut
66871-33	1	Stuffing box assembly
66871-34	1	Spindle packing
68932	2	Screw



### RETAIN THIS INFORMATION FOR FUTURE REFERENCE

When ordering replacement parts, list: Part Number, Description, Model Number, and Series Letter.

LINCOLN ST. LOUIS provides a Distributor Network that stocks equipment and replacement parts. A list of Authorized Service Departments will be furnished upon request.