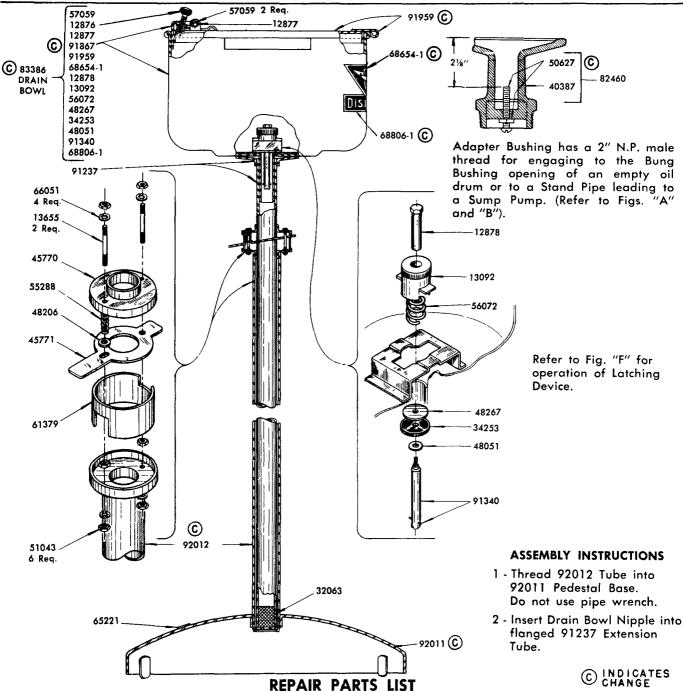
# DISPOSOIL



# Series "E" Model 3605 INSTALLATION AND OPERATING **INSTRUCTIONS** PARTS AND SERVICE



© INDICATES

Part No.	Description	Part No.	Description	Part No.	Description	Part No.	Description
12876	Adjusting Screw	45770	Latch Cover	56072	Check Spring	83386	Drain Bowl Assembly
12877	Pivot Pin	45771	Latch Plate	57059	"E" Retaining Ring	91237	Extension Tube Assembly
12878	Vaive Stem Nut	48051	Washer	61379	Latch Tube	91340	Valve Stem Assembly
13092	Valve Cap	48206	Washer	65221	Identification Plate	91867	Drain Bowl
13655	Stud	48267	Washer	66051	Lockwasher	91959	Cover Assembly
32063	Cork	50627	Stove Bolt & Nut	68654-1	Stick-Cal	92011	Pedestal Base
34253	Valve Check Packing	51043	Hex. Nut	68806-1	Stick-Cal	92012	Tube Assembly
40387	Adapter Bushing	55288	Spring	82460	Adapter Bushing	-	·

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SECTION -B4

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# INSTALLATION

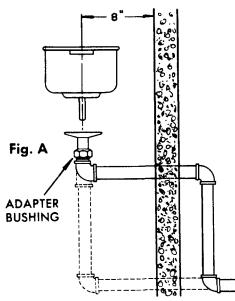
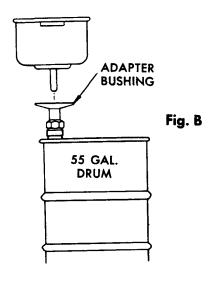


FIG. A If a SUMP TANK is used for the storage of waste oil a STAND PIPE leading to the SUMP TANK is to be installed at least 8" from the WALL. The STAND PIPE must have a 2" N.P. FEMALE THREAD OPENING for the ADAPT-ER BUSHING.

FIG. B If a 55 gallon DRUM is used for the storage of waste oil, the DRUM can be located inside the building or if desirable placed on the outside and located so a 2" PIPE can be inserted through the building WALL.



#### **OPERATION**

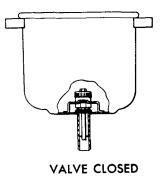


Fig. C A SPRING ACTUATED VALVE located in BASE of the DRAIN BOWL is closed tight, when DISPOSOIL is not in use, to prevent leakage.

SUMP TANK

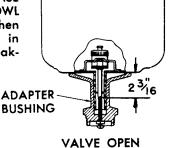
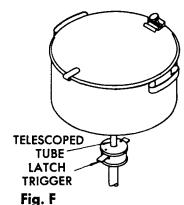


Fig. D

When the DRAIN TUBE telescopes into the ADAPTER BUSHING a STUD in the ADAPTER contacts the VALVE. Weight of the resting on the ADAPTER STUD overcomes the SPRING PRESSURE of the VALVE, forcing the VALVE open and permitting the BOWL to drain. The instant the BOWL is lifted free of the ADAPTER STUD, SPRING PRESSURE closes VALVE.



Fig. E VALVE ASSEMBLY is easily removed from the DRAIN BOWL by turning the VALVE KNOB one quarter turn to **BAYONET** disengage the LOCK. Entire VALVE ASSEM-BLY is removed. The VALVE DISC can be replaced if damaged.



DRAIN BOWL automatically locks at any height desired. When STAND is to be lowered, the INNER TELESCOPED TUBE is gripped with one hand and the LATCH TRIG-GER raised. LATCH TRIGGER is held in this position until STAND is completely lowered.

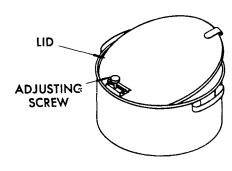


Fig. G

COVER is hinged and serves as a LID and also as an EX-TENSION for the DRAIN BOWL. COVER can be adjusted to any angle required, by turning the ADJUSTING SCREW IN or OUT.

# RETAIN THIS INFORMATION FOR FUTURE REFERENCE

When ordering Replacement Parts, List Part Numbers, Descriptions, Model Number, & Series Letter. LINCOLN ST. LOUIS — Provides a Distributor network that stocks equipment and replacement parts.

Repairs by Authorized Service Depts. List furnished upon request.