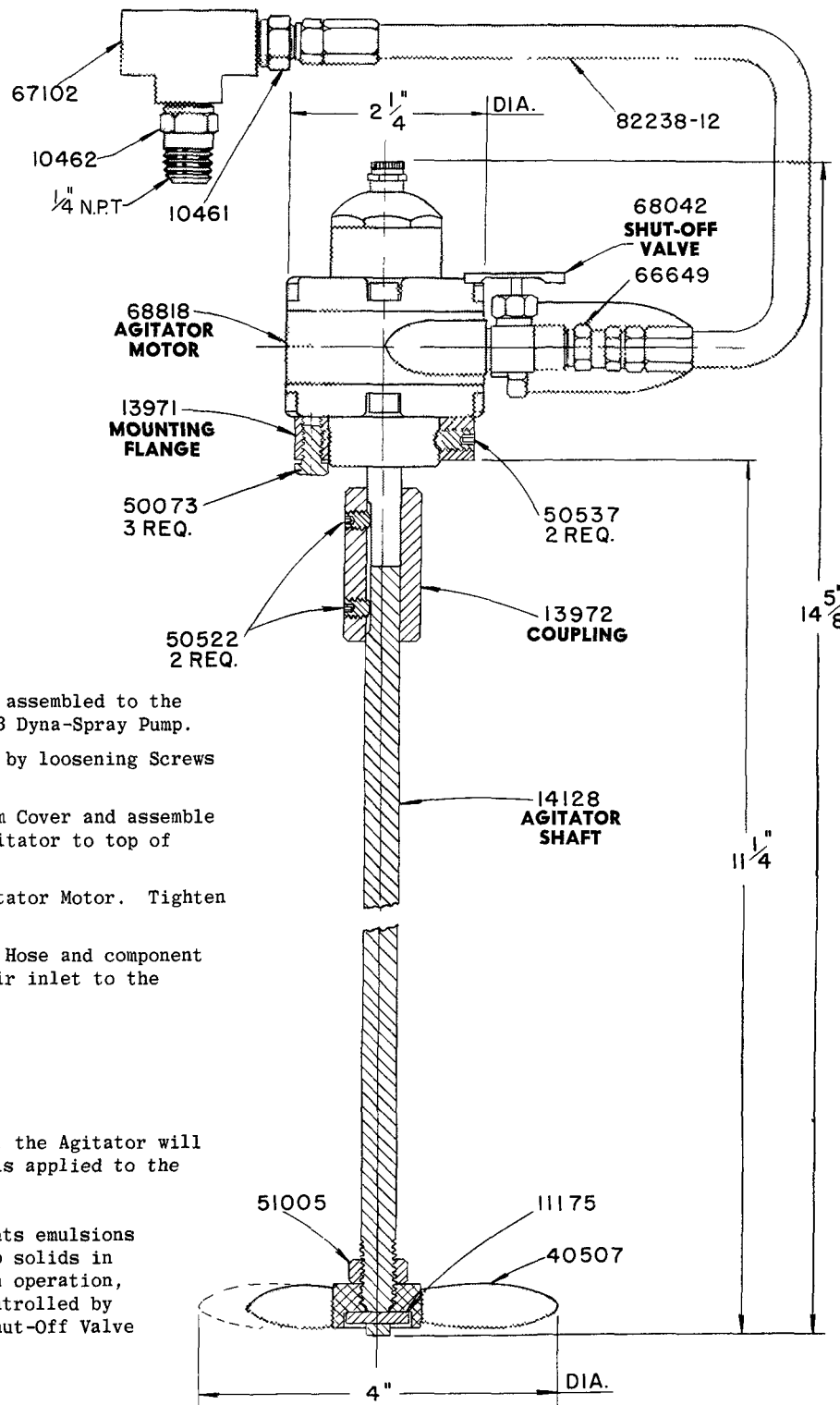


**AIR OPERATED AGITATOR
FOR 5 GALLON DYNA-SPRAY**



**INSTALLATION, OPERATION
and REPAIR PARTS**

AIR OPERATED AGITATOR IS AN ACCESSORY KIT FOR MODEL 83493 5 GALLON DYNA-SPRAY PUMP



INSTALLATION

No. 83507 Agitator to be assembled to the Drum Cover of Model 83493 Dyna-Spray Pump.

1. Remove Agitator Shaft by loosening Screws in Coupling.
2. Remove Plate from Drum Cover and assemble Mounting Flange of Agitator to top of Drum Cover.
3. Assemble Shaft to Agitator Motor. Tighten Set Screws securely.

Couple connecting Air Hose and component parts from the Pump air inlet to the Agitator.

OPERATION

With Shut-Off Valve open, the Agitator will operate the instant Air is applied to the Pump.

Agitator operating prevents emulsions from separating, and keep solids in suspension. With Pump in operation, Agitator operation is controlled by opening or closing the Shut-Off Valve as desired.

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REPAIR PARTS

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
10461	Bushing 1/8" N.P.T. x 1/4" N.P.T. Male	50522	Set Screw #10 - 32 Th'd.
10462	Nipple 1/4" N.P.T. Male	50537	Set Screw 1/4" - 20 Th'd.
11175	Pin	51005	Hex. Nut 3/8" - 16 Th'd.
13971	Flange	66649	Union Adapter 1/8" N.P.T.
13972	Coupling	67102	Tee 1/4" N.P.T. Standard
14128	Shaft	68042	Air Cock 1/8" N.P.T.
40507	Propeller	68818	Air Motor
50073	Screw #10-32 Th'd.	82238-12	Air Hose 1/8" N.P.T. Male

When ordering replacement parts, list part number, description and model number.

RETAIN THIS INFORMATION FOR FUTURE REFERENCE

When ordering Replacement Parts, List Part Numbers, Description, Model Number, and Series Letter.

LINCOLN ST. LOUIS Provides a Distributor Network that stocks Equipment and Replacement Parts.

Repairs by Authorized Service Depts. List furnished upon request.