



504288/504289

Reciprocating Pump Kit



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INSTRUCTION MANUAL

Serial No. _____

031912



504288/504289

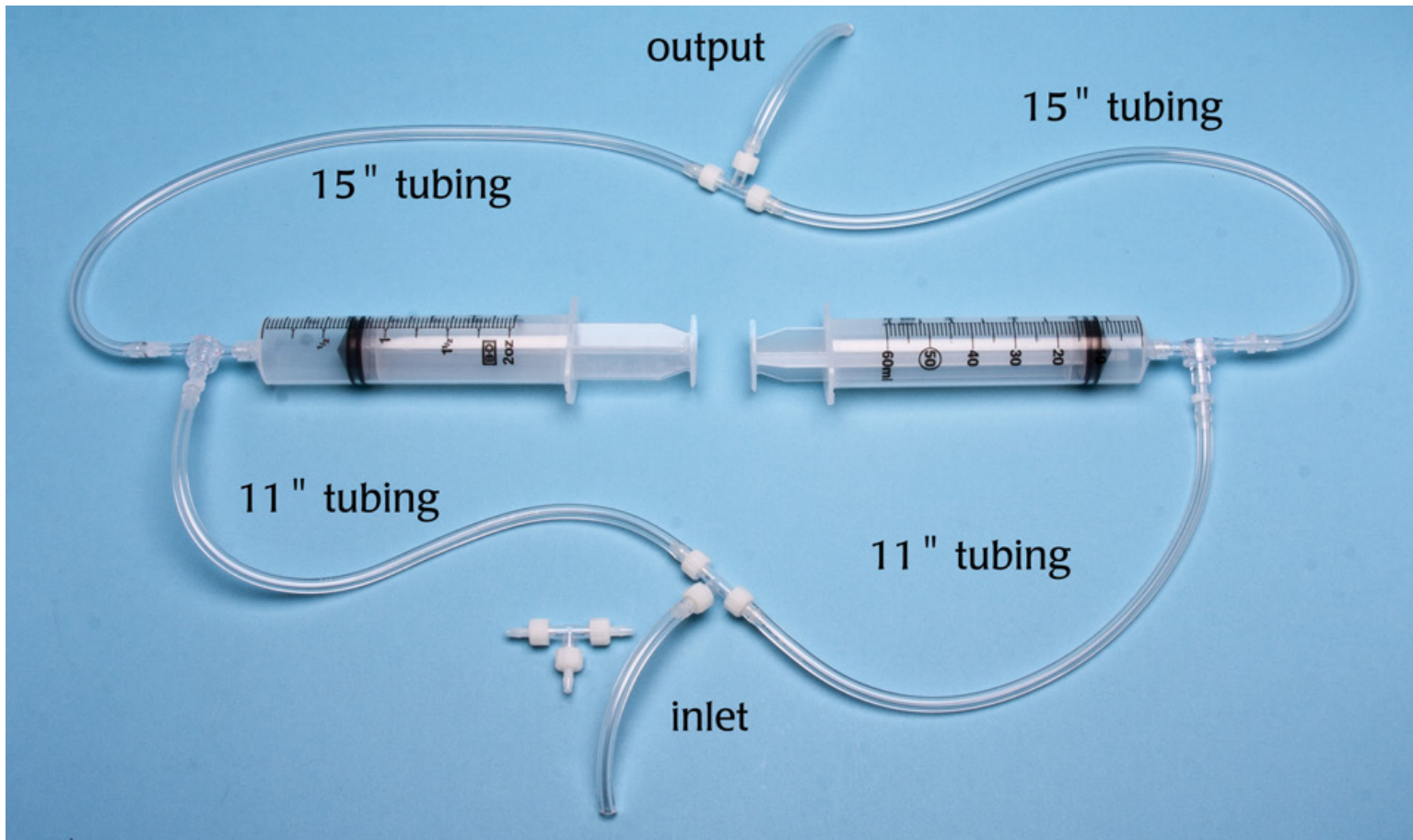


Fig. 1—Tubing lengths are suggestions and change depending on your pump configuration. Cut the tubing to fit your application. The lengths shown are useful for the Legato and SP260 series pumps. The medium kit (504288) is pictured. The larger kit (504289) has bigger fittings and tubing.

Parts List

Qty	Description	Med.	Lg.
2	60 CC Plastic Syringes		
3	Fit Luer Female Tee		
2	Fit Luer Male	1/8"	5/32"
2	Fit Luer Female	1/8"	5/32"
2	Check Valve Dual		
9	Male Luer Lock Fitting	1/8"	5/32"
	Tubing 1/8" ID, PVC (Medium kit – WPI #504288)	10' (120")	-
	Tubing 5/32" ID, Tygon (Large kit – WPI #504289)	-	7.8' (94")

NOTE: Kit items are not sold separately.

The large kit is more suitable for double or triple kits of a high flow rate. Other luer tipped syringes can be used with this kit, as well.

All fittings are polypropylene.

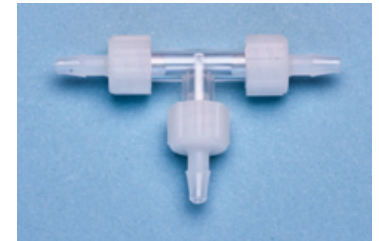


Fig. 2—An additional Tee assembly is required for a dual push-pull pump configuration.



Fig. 3—The inlet tubing enters from the bottom, and the outlet tubing exits to the right side.



Fig. 4—The T connects both inlets.

The assembled Tee (Fig. 2) is for joining another pumping kit for a dual push-pull pump. Four syringes can be utilized in that configuration. Fig. 4 shows the lower Tee connecting both inlets to the left and right sides. The middle tubing is now the combined inlet. Another assembly is used at the top for a combined outlet.