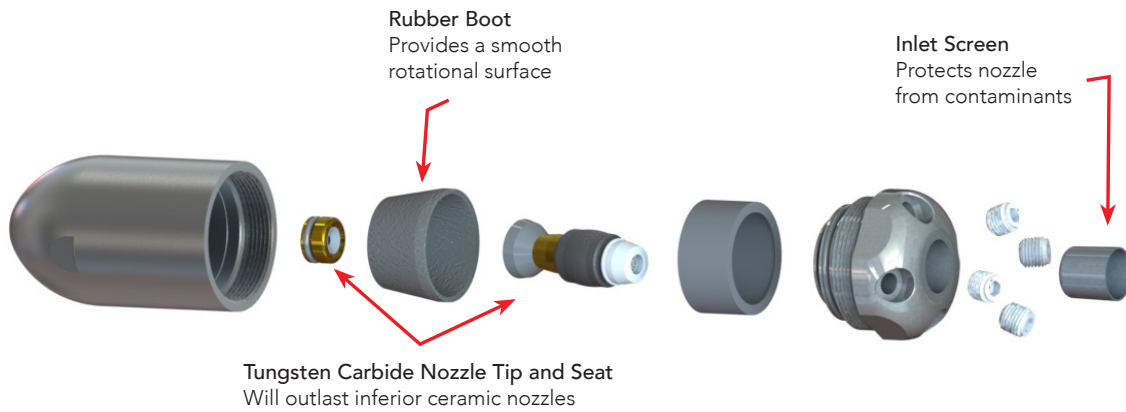


▶ REAPER



ROTOR REPAIR KIT



1/4" Repair Kit does not include top insert, boot is plastic, and rotor assembly looks slightly different.

ACCESSORIES

10 Pack of Dome Inlet Screens

Part Numbers:

1/4" : 30055015

3/8" : 1003033

1/2" : 1003034

1" : 1003162



REAR JET REPAIR KIT

*Not Available for the 1/4" Reaper

3/8" & 1/2"



1"



The Reaper is fully field-repairable! Repair kits get you back up and running without leaving your job site in about 10 minutes.



**CONNECT WITH
A DISTRIBUTOR**
hello@hydraflexinc.com



REAPER 1/4"

Pipe Size: Ideal for 2-4" pipes
Flow Rating: 3.7-8 GPM
Front Nozzle Angle: 30 Degrees
Rear Jets: 3 or 4 at 20 degrees
Maximum PSI Rating: 5,000 PSI

REAPER 3/8"

Pipe Size: Ideal for 3-6" pipes
Flow Rating: 3.7-12 GPM
Front Nozzle Angle: 24 Degrees
Rear Jets: 4 at 20 degrees
Maximum PSI Rating: 4,000 PSI

REAPER 1/2"

Pipe Size: Ideal for 4-8" pipes
Flow Rating: 7.3-24 GPM
Front Nozzle Angle: 30 Degrees
Rear Jets: 4 at 20 degrees
Maximum PSI Rating: 4,000 PSI

REAPER 1"

Pipe Size: Ideal for 6-18" pipes
Flow Rating: 26.9-69.3 GPM
Front Nozzle Angle: 30 Degrees
Rear Jets: 8 at 20 degrees
Maximum PSI Rating: 3,000 PSI

NOZZLE SIZE	FNPT NOZZLE PART NUMBER	BSPP NOZZLE PART NUMBER	ROTOR REPAIR KIT PART NUMBER	REAR JET REPAIR KIT	FLOW RATE CHART							
					@1,500 PSI (103 Bar)	@2,000 PSI (138 Bar)	@2,500 PSI (172 Bar)	@3,000 PSI (207 Bar)	@3,500 PSI (241 Bar)	@4,000 PSI (276 Bar)	@5,000 PSI (344 Bar)	
1/4" NOZZLE - IDEAL FOR 2" - 4" OR 50MM - 100MM PIPES												
6.0	1003521-060	1003522-060	1003513	--	3.7 GPM (14.0 LPM)	4.2 GPM (15.9 LPM)	4.7 GPM (17.8 LPM)	5.2 GPM (19.7 LPM)	5.6 GPM (21.2 LPM)	6.0 GPM (22.7 LPM)	6.7 GPM (25.4 LPM)	
8.0	1003521-080	1003522-080	1003513	--	4.9 GPM (18.5 LPM)	5.7 GPM (21.6 LPM)	6.3 GPM (23.8 LPM)	6.9 GPM (26.1 LPM)	7.5 GPM (28.4 LPM)	8.0 GPM (30.2 LPM)	9.0 GPM (34.1 LPM)	
3/8" NOZZLE - IDEAL FOR 3" - 6" OR 90mm - 180mm PIPES												
6.0	1003031-060	1003204-060	1003029-060	1003030-060	3.7 GPM (14.0 LPM)	4.2 GPM (15.9 LPM)	4.7 GPM (17.8 LPM)	5.2 GPM (19.7 LPM)	5.6 GPM (21.2 LPM)	6.0 GPM (22.7 LPM)		
9.0	1003031-090	1003204-090	1003029-090	1003030-090	5.5 GPM (20.8 LPM)	6.4 GPM (24.2 LPM)	7.1 GPM (26.9 LPM)	7.8 GPM (29.5 LPM)	8.4 GPM (31.8 LPM)	9.0 GPM (34.1 LPM)		
12.0	1003031-120	1003204-120	1003029-1224	1003030-120	7.3 GPM (27.6 LPM)	8.5 GPM (32.2 LPM)	9.5 GPM (36.0 LPM)	10.4 GPM (39.4 LPM)	11.2 GPM (42.4 LPM)	12.0 GPM (45.4 LPM)		
1/2" NOZZLE - IDEAL FOR 4" - 8" OR 110mm - 225mm PIPES												
12.0	1003032-120	1003205-120	1003029-1230	1003030-120	7.3 GPM (27.6 LPM)	8.5 GPM (32.2 LPM)	9.5 GPM (36.0 LPM)	10.4 GPM (39.4 LPM)	11.2 GPM (42.4 LPM)	12.0 GPM (45.4 LPM)		
15.0	1003032-150	1003205-150	1003029-150	1003030-150	9.2 GPM (34.8 LPM)	10.6 GPM (40.1 LPM)	11.9 GPM (45.0 LPM)	13.0 GPM (49.2 LPM)	14.0 GPM (53.0 LPM)	15.0 GPM (56.8 LPM)		
18.0	1003032-180	1003205-180	1003029-180	1003030-180	11.0 GPM (41.6 LPM)	12.7 GPM (48.1 LPM)	14.2 GPM (53.8 LPM)	15.6 GPM (59.1 LPM)	16.8 GPM (63.6 LPM)	18.0 GPM (68.1 LPM)		
24.0	1003032-240	1003205-240	1003029-180	1003030-240	14.7 GPM (55.6 LPM)	17.0 GPM (64.4 LPM)	19.0 GPM (71.9 LPM)	20.8 GPM (78.7 LPM)	22.4 GPM (84.8 LPM)	24.0 GPM (90.8 LPM)		
1" NOZZLE - IDEAL FOR 6" - 18" OR 180mm - 460mm PIPES												
40.0	1003718-400	1003720-400	1003722*	1003723-400	26.9 GPM (102.0 LPM)	31.1 GPM (117.8 LPM)	34.8 GPM (131.7 LPM)	38.1 GPM (144.2 LPM)				
60.0	1003718-600	1003720-600	1003722*	1003723-600	39.2 GPM (148.4 LPM)	45.3 GPM (171.3 LPM)	50.6 GPM (191.5 LPM)	55.4 GPM (209.8 LPM)				
80.0	1003718-800	1003720-800	1003722*	1003723-800	49.0 GPM (185.4 LPM)	56.6 GPM (214.1 LPM)	63.2 GPM (239.4 LPM)	69.3 GPM (262.3 LPM)				

*If you purchased your Reaper prior to March 2024, use the following Rotor Repair Kit (40.0, 60.0, and 80.0) part number: 1003029-180.