

### Clean Ream Extreme®

#### Instructions

PPR75, PPR100, PPR125, PPR150, PPR200, PPR250, PPR300, PPR400

Applies to: 04521, 04522, 04523, 04524, 04525, 04526, 04527, 04528, 04532 Plus Discontinued: 04520, 04529

#### **ASSEMBLY**

- 1. Insert Shaft into Body.
- 2. Make sure shaft is all the way through and flush with the bottom of the reamer.
- 3. Using a 1/8" Allen wrench, tighten set screw.

Note: These reamers can be used with standard drills, cordless drills, or impact drills. For most effective use, run the drill at a low or medium RPM.

WARNING: 3" and 4" fitting reamers create a large reaction torque that can cause injury to operator, therefore a standard 1/2" right angle drill is recommended. Use caution when using these tools. For reaming 3" or 4", a lower RPM is recommended to reduce heat and possible distortion of the fitting.

#### INSTRUCTIONS

- 1. Cut damaged pipe as close to fitting as possible.
- 2. Select proper size fitting borer, put it in drill chuck, and tighten. A standard 1/2" right angle drill is recommended.
- Insert fitting reamer into broken pipe, ensure tool stays on center to prevent binding. If no chips are being made, remove tool and check.
- 4. Ream old pipe until proper depth is attained.
- 5. Remove drill and clean out chips from fitting.

NOT recommended for high pressure supply systems or for vent side of gas burning appliance piping systems.

**Reed Manufacturing** Erie. PA USA



www.reedmfaco.com

0223-54521



(317) 346-4110 www.drainagesolutionsinc.com



Applies to: 04521, 04522, 04523, 04524,

04525, 04526, 04527, 04528, 04532

Plus Discontinued: 04520, 04529



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Erie, PA USA

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**Reed Manufacturing** www.reedmfaco.com Erie. PA USA

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# Clean Ream Extreme®

#### Parts

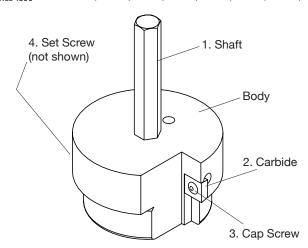
PPR75, PPR100, PPR125, PPR150, PPR200, PPR250, PPR300, PPR400



# Clean Ream Extreme®

Parts

PPR75, PPR100, PPR125, PPR150, PPR200, PPR250, PPR300, PPR400

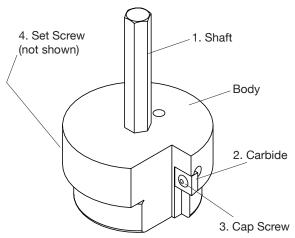


Parts List				
		³⁄4″ - <b>1</b> ″	1-¼" - 4"	
Ref. No	. Description	Item Code	Item Code	Qty.
1	SHAFT	44525	44524	1
2	CARBIDE INSERT	24523	24524	1
3a	8-32 CAP SCREW	_	24525	1
3b	4-40 CAP SCREW	24522	_	1
4	1/4" - 20 SET SCREW	30087	30087	1

Rotate Carbide Insert: Carbide insert has four cutting edges. Change cutting edge by removing the cap screw and rotating the carbide 180° then reinsert cap screw and tighten. Replace carbide as needed.

0223-54521

See Also: RP-103



Parts List			
	³⁄4″ - <b>1</b> ″	1-1/4" - 4"	
Description	Item Code	Item Code	Qty.
SHAFT	44525	44524	1
CARBIDE INSERT	24523	24524	1
8-32 CAP SCREW	_	24525	1
4-40 CAP SCREW	24522	_	1
1/4" - 20 SET SCREW	30087	30087	1
	Description SHAFT CARBIDE INSERT 8-32 CAP SCREW 4-40 CAP SCREW	Description   34" - 1"	Description         ¾" - 1"         1-¼" - 4"           SHAFT         44525         44524           CARBIDE INSERT         24523         24524           8-32 CAP SCREW         —         24525           4-40 CAP SCREW         24522         —

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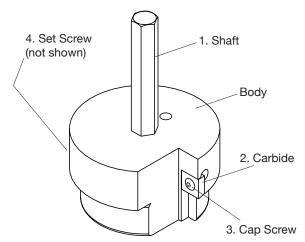
See Also: RP-103



# Clean Ream Extreme®

# **Parts**

PPR75, PPR100, PPR125, PPR150, PPR200, PPR250, PPR300, PPR400



-	Parts List				
			³⁄₄" - <b>1</b> "	1-¼" - 4"	
F	Ref. No	. Description	Item Code	Item Code	Qty.
_	1	SHAFT	44525	44524	1
	2	CARBIDE INSERT	24523	24524	1
_	3a	8-32 CAP SCREW	_	24525	1
	3b	4-40 CAP SCREW	24522	_	1
	4	1/4" - 20 SET SCREW	30087	30087	1

Rotate Carbide Insert: Carbide insert has four cutting edges. Change cutting edge by removing the cap screw and rotating the carbide 180° then reinsert cap screw and tighten. Replace carbide as needed.

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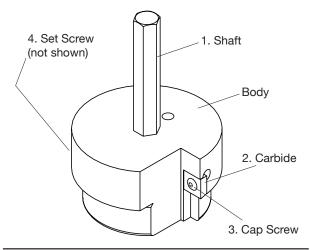
See Also: RP-103

PIPE TOOLS & VISES

# Clean Ream Extreme®

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Parts List				
		3/4" - 1"	1-1/4" - 4"	
Ref. No	. Description	Item Code	Item Code	Qty.
1	SHAFT	44525	44524	1
2	CARBIDE INSERT	24523	24524	1
3a	8-32 CAP SCREW	_	24525	1
3b	4-40 CAP SCREW	24522	_	1
4	1/4" - 20 SET SCREW	30087	30087	1

Rotate Carbide Insert: Carbide insert has four cutting edges. Change cutting edge by removing the cap screw and rotating the carbide 180° then reinsert cap screw and tighten. Replace carbide as needed.

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See Also: RP-103