



# Fastener Extraction Tools





# GEARWRENCH<sup>®</sup>

## BOLT BITER<sup>™</sup>

### There's a Bolt Biter tool to turn every stuck fastener

Whatever stuck bolt or screw you're facing, there's a reliable Bolt Biter tool designed to extract it and get you back to work fast. Original Bolt Biter Extraction Sockets and Lug Nut Extraction Sockets grip and turn any damaged fastener; Bolt Biter Impact Screwdrivers concentrate torque to loosen damaged screws; impact-ready Bolt Biter Nut Extractor/Drivers deliver 50X longer life with Torsion Zone. Our latest addition, Bolt Biter Screw Extractors, have patented tapered sides and tip cutting edges. Usable with either hand or power tools, they're "The Screw Extractors that Work!" With the Bolt Biter line of extraction tools, you stay on task and on time, every time.

### Bolt Biter Screw Extractors

#### Finally. A screw extractor that really works. Bolt Biter.

A screw extraction product with superior performance and durability, Bolt Biter Screw Extractors are the best solution for removing frozen screws, sheared bolts, and stuck fasteners. Bolt Biter Screw Extractors are designed with tapered side and tip cutting edges that work together to grip and turn the most stubborn fasteners. High strength steel construction delivers up to 50 times longer life compared to competitive extractors, and bi-directional capability allows for reuse of specialty fasteners in a pinch. Bolt Biter Screw Extractors work with both hand and power tools, giving you total control over every extraction situation. Built with strength and durability in mind, we guarantee these screw extractors will work on your toughest extraction requirements.

#### Dual Tapered Cutting Edges

For powerful and consistent extraction

#### Power Tool Compatibility

Hex base design is compatible with hand and power tools

#### Bi-Directional Design

Loosens or tightens damaged fasteners

#### Easy-To-Read Laser Markings

High-visibility laser markings for easy size identification

#### High Strength Steel Construction

Provides up to 50 times longer life

#### CUTTING EDGE

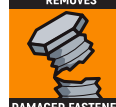


#### BITES AND TURNS

#### UP TO 50 TIMES



#### REMOVES



#### WORKS WITH HAND



#### AND POWER TOOLS

#### ENABLES REUSE OF



#### DAMAGED FASTENER

LIMITED  
ONE YEAR  
WARRANTY

### Bolt Biter Screw Extractor Sets



84786



84787

Extractor Size	Drill Bit Size	Screw Size (SAE)	Screw Size (Metric)
1	1/8"	≤ 1/4"	M5 - M6
2	3/16"	5/16" - 3/8"	M8 - M10
3	9/32"	7/16" - 1/2"	M12 - M14
4	3/8"	9/16" - 5/8"	M14 - M16
5	7/16"	3/4"	M18 - M20

Item No.	Description	Sizes
84787	4 Pc. Bolt Biter Screw Extractor Set	Screw Extractors: Sizes 1, 2, 3, 4
84786	10 Pc. Bolt Biter Screw Extractor Set	Screw Extractors: Sizes 1, 2, 3, 4, 5 Extraction Drill Bits: 1/8", 3/16", 9/32", 3/8", 7/16"

## Bolt Biter Extraction Sockets

Bolt Biter extraction sockets grip instead of cutting into fasteners, so they last ten times longer than traditional extraction sockets when used with an impact gun. Because they grip instead of cut, they don't damage the fastener and it won't get jammed in the socket, so they're perfect for specialized components. They can both loosen and tighten and even have "minus-sizes" designed for severely worn fasteners. Built as strong as standard GEARWRENCH impact sockets, they come with a lifetime warranty.

### Easy-To-Read Laser Markings

High-visibility laser markings for easy size identification

### Hexagonal Base

For use with impact guns, ratchets, wrenches, or pliers

### Dual Sized Sockets

Designed to work with both SAE and Metric fasteners

### Innovative Tapered Flutes

For easy seating onto a damaged fastener

### Bi-Directional Design

For removing or tightening damaged fasteners

### Chrome Molybdenum (CR-MO) Alloy Steel

For exceptional strength and long lasting durability

### Black Oxide Coating

Provides superior corrosion resistance

### Minus-Sized Sockets

Designed to fit extremely worn-down fasteners

Removed fasteners don't jam in the socket

### REMOVES



RUSTED AND  
ROUNDED



FASTENERS

### WORKS WITH HAND



AND POWER TOOLS

### ENABLES REUSE OF



DAMAGED FASTENER

### 10 TIMES LONGER

**10x**

IMPACT LIFE

### UP TO 5X GREATER

**5x**

GRIPPING FORCE

**LIFETIME  
WARRANTY**

## Bolt Biter Extraction Socket Open Stock



Item No.	Drive	Size	Item No.	Drive	Size	Item No.	Drive	Size	Item No.	Drive	Size
84750	1/4"	1/4"	84760	3/8"	11- mm (7/16")	84770	3/8"	16- mm (5/8")	86074	1/2"	-21MM (-13/16")
84751	1/4"	1/4"	84761	3/8"	11 MM (7/16")	84771	3/8"	16 MM (5/8")	86075	1/2"	21 MM (13/16")
84752	1/4"	7- mm	84762	3/8"	12- mm	84772	3/8"	17- mm	86076	1/2"	-22MM (-7/8")
84753	1/4"	7 MM	84763	3/8"	12 MM	84773	3/8"	17MM	86077	1/2"	22MM (7/8")
84754	1/4"	8- mm (5/16")	84764	3/8"	1/2"-	84774	3/8"	11/16"-	86078	1/2"	-24MM (-15/16")
84755	1/4"	8 MM (5/16")	84765	3/8"	13- mm (1/2")	84775	3/8"	11/16"	86079	1/2"	24MM (15/16")
84756	3/8"	3/8"-	84766	3/8"	13 MM	84776	3/8"	19- mm (3/4")	86080	1/2"	-25MM (-1")
84757	3/8"	3/8"	84767	3/8"	14- mm	84777	3/8"	19 MM (3/4")	86081	1/2"	25MM (1")
84758	3/8"	10- mm	84768	3/8"	14 MM (9/16")	86072	1/2"	-19MM (-3/4")			
84759	3/8"	10 MM	84769	3/8"	9/16"	86073	1/2"	19MM (3/4")			

## Bolt Biter Extraction Socket Sets



83911



87911



84782



84783



84784



86070



86071

Item No.	Description	SAE/Metric	Sizes
83911	7 Pc. SAE Bolt Biter Socket Set With Adapters	SAE	1/4" & 3/8" Drive: 1/4", 5/16", 3/8", 7/16", 1/2"
87911	7 Pc. Metric Bolt Biter Socket Set With Adapters	Metric	1/4" & 3/8" Drive: 8, 10, 12, 13, 14
84782	8 Pc. 1/4" & 3/8" Drive Bolt Biter Extraction Socket Set	SAE/Metric	1/4" Drive: 7, 8 (5/16"); 3/8" Drive: 10, 11 (7/16"), 12, 13, 14 (9/16"), 16 (5/8")
84783	15 Pc. 1/4" & 3/8" Drive Bolt Biter Extraction Socket Set	SAE/Metric	1/4" Drive: 1/4", 7, 8 (5/16"); 3/8" Drive: 3/8", 10, 11 (7/16"), 12, 13- (1/2"), 13, 14 (9/16"), 9/16", 16 (5/8"), 17, 11/16", 19 (3/4")
84784	28 Pc. 1/4" & 3/8" Drive Bolt Biter Extraction Socket Set	SAE/Metric	1/4" Drive: 1/4", 1/4"- , 7-, 7, 8- (5/16")-, 8 (5/16"); 3/8" Drive: 3/8"- , 3/8", 10-, 10, 11- (7/16")-, 11 (7/16"), 12-, 12, 1/2"- , 13- (1/2"), 13, 14-, 14 (9/16")-, 9/16", 16- (5/8")-, 16 (5/8"), 17-, 17, 11/16"- , 11/16, 19- (3/4")-, 19 (3/4")
86070	5 Pc. 1/2" Drive Bolt Biter Extraction Socket Set	SAE/Metric	1/2" Drive: 19 (3/4"), 21 (13/16"), 22 (7/8"), 24 (15/16"), 25 (1")
86071	10 Pc. 1/2" Drive Bolt Biter Extraction Socket Set	SAE/Metric	1/2" Drive: 19-(3/4")-, 19 (3/4"), 21- (13/16")-, 21 (13/16"), 22- (7/8"), 22 (7/8"), 24- (15/16")-, 24 (15/16"), 25- (1")-, 25 (1")



## Bolt Biter Impact Nut Extractor & Driver

The GEARWRENCH Bolt Biter Nut Drivers are designed with innovative features to grip rounded out, frozen, and damaged fasteners. The revolutionary Bolt Biter gripping design is bi-directional, seats quickly and safely on fasteners, and removes easily from fasteners after use. Bolt Biter Nut Drivers offer an impact ready option that delivers extreme durability. Bolt Biter technology redefines extraction by gripping rounded fasteners rather than cutting into them, which means these nut drivers last 50x longer than competition.

### Easy-To-Read Laser Markings

High-visibility laser markings for easy size identification

### Black Oxide Coating

Provides superior corrosion resistance

### Chrome Molybdenum (CR-MO) Alloy Steel

For exceptional strength and long lasting durability

### Dual Sized Sockets

Designed to work with both SAE and Metric fasteners

### Tapered Entry

Enables socket to easily seat on a damaged fastener

### Bi-Directional Design

For removing or tightening damaged fasteners

### Torsion Zone

Provides 50X life in high torque impact applications



Item No.	Size	Item No.	Size	Item No.	Size	Item No.	Size
86172	1/4"-	86176	8- mm (5/16"-)	86180	10- mm	86184	12- mm
86173	1/4"	86177	8 mm (5/16")	86181	10 mm	86185	12 mm
86174	7- mm	86178	3/8"-	86182	11- mm (7/16"-)	86186	1/2"-
86175	7 mm	86179	3/8"	86183	11 mm (7/16")	86187	1/2"

## Bolt Biter Impact Nut Extractor & Driver Sets



86171

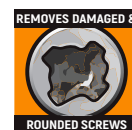


86170

Item No.	Description	Drive	Sizes
86171	16 Pc. Impact Nut Extractor & Driver Set	1/4"	1/4"-, 1/4", 7-mm, 7mm, 8-mm (5/16"-), 8mm (5/16"), 3/8"-, 3/8", 10-mm, 10mm, 11-mm (7/16"-), 11mm (7/16"), 12-mm, 12mm, 1/2"-, 13-mm (1/2")
86170	8 Pc. Impact Nut Extractor & Driver Set	1/4"	1/4", 7mm, 8mm (5/16"), 3/8", 10mm, 11mm (7/16"), 12mm, 13-mm (1/2")

## Bolt Biter Impact Screwdrivers

These new Bolt Biter impact screwdrivers offer the convenience of a standard screwdriver with the extraction abilities of a dedicated impact driver, loosening rusted, stripped, or other difficult-to-remove screws. Their high-performance steel handle end cap transfers impact shock to an internal mechanism that rotates the heat-treated alloy steel shaft 12 degrees when struck. High-strength tips are rust-resistant nickel chrome plated.

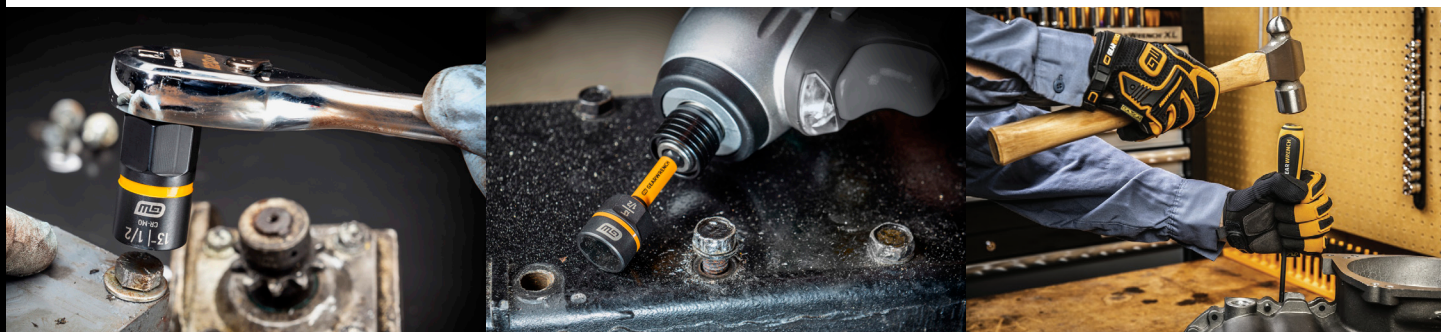


**LIFETIME WARRANTY**

Item No.	Tip Type	Tip Size	Tip Thickness	Blade Length	Blade Diameter	Overall Length	Handle Size (Dia. x Length)	Product Weight
86091	Phillips®	#2	-	4"	0.247"	8.5"	1.25" x 4.5"	0.320 lb.
86092	Slotted	1/4"	0.245"	4"	0.245"	8.5"	1.25" x 4.5"	0.320 lb.

## Bolt Biter Impact Screwdriver Sets

Item No.	Description	Sizes
86090	2 Pc. Bolt Biter™ Extraction Screwdriver Set	Phillips® 2" x 4", Slotted 1/4" x 4"





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