THREAD REPAIR



Spark Plug Thread Repair for Ford Triton



Ford Cylinder Repair Set

SKU 104283 25999

Comes with **OEM Instructional Video**

- Repair of Ford Triton Modular Engines is Going to Be a Large Issue in Next 5 Years. Ford Triton Engines 1996 – 2003 Have a Problem with Spark Plug Thread Erosion, Resulting in Spark Plug Threads Coming Out During Tune-Up or Shooting Spark Plugs Out During Operation
- Current Repair Takes About 10 Labor Hours, This Tool Cuts Time to 30 Minutes to an Hour
- Works on Ford 4.6, 5.4, 6.8 V10 Engines
- Individual Inserts Available as Part Number 24203. The Patented Replacement Insert is a Permanent Fix That Does Not Have to Be Replaced with Every Tune-Up
- Patented Guide Makes Drilling and Tapping in a Straight Line Easy
- Set Includes: Instructions Sheet, DVD, 6 Inserts, Reamer Tap, Drill Bit, Expanding Tool and Air Blower Accessory Assembly

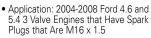
Ford Triton 14mm x 1.25 Repair Insert

SKU 104287 2 199 each



Ford Triton 3-Valve Set

SKU 343388 29999



Includes 8 Inserts



SKU **396658 1 999 each** CAL393-100

• Note: THIS IS NOT the Replacement Insert for the Triton 2 Valve Kit



Ford Spark Plug Extractor Set

SKU 104286 👥 24201

• Works to Extract Frozen and Broken Off Spark Plug Sleeves in 2004 to Present Ford Triton Engines

 Specially Machined Guide Works with Extra Long Tap and Extractor to Make Sure the Job is Done Right



SKU 104290 7799 24202

- Used to Extract the Broken Porcelain from Broken Spark Plugs in 2003 to Current Ford Triton Engines
- In Some Cases the Porcelain Will Break Off in the Sleeve and Will Need to be Extracted in Order for the 24201 to Function Effectively
- Unlike Other Tools That Tell You to Push the Porcelain Through the Sleeve (Ford Says Specifically Not to Do This). This Tool Adheres to the Porcelain Using a Special Adhesive and Then Allows a User to Extract the Broken Porcelain from the Sleeve

Loctite 608005ml

OEM

Adhesive SKU **248475 199** 24204

Replacement

Replacement Pins

SKU **248476**

OEM

3/8" Drive 9/16" Spark Plug Socket

SKU **265110**

25259

• 10" Long with Thin Wall Design to Reach Into the Cylinder Head • Fits 2004–Newer Ford F-150 Pickup Trucks with 5.4L 3-Valve Triton V-8 Engines

FIX-A-THRED

Ford Triton Plug-Saver® Kit

SKU **094873 1 4 9** FIX98140T

Designed to Specifically Repair the Spark Plug Ports in 4.6, 5.4 and 6.8 Ford Triton Engines





Spark Plug Installation

SKU Part No. Item 3/8" Drive Magnetic Spark Plug Socket 300146 22885 5/8" Drive X 6" 300147 22886 3/8" Drive Magnetic Spark Plug Socket -9/16" Drive X 6"

300136 22890 2 Piece Kit 1/2" Drive Set Includes 5/8" and 13/16" 3 Piece Kit 3/8" Drive Set Includes 5/8", 9/16", 13/16" 300140 22891

> **Heavy Duty Spark Plug Boot Plier** SKU 390900 **999** STORE STOCK

Thread Repair



2-Piece External Thread Repair Set 5/32" - 1.1/2"

SKU **343361** NES1000*

9999

- Includes the NES1A and NES2
- Right or Left Handed Fastener Threads



NES1015*

- Restores Inch or Metric.

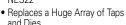


3-Piece Internal/ **External Thread** Repair Set

SKU **343362**

249⁹⁹

- Includes the NES1A, NES21 and





3-Piece External Thread Repair Set

SKU **343364**

NES1300*

- Floating Cutters are Self-



5/32" - 6"

4999

- Includes NES1A, NES2 and NES3
- Adjusting to Any Pitch and Size Within Range

•NES Sets Come with Extra Blade(s).





Nes Nes

6-Piece Internal/External **Thread Repair Set**

SKU 343363 55999

- Includes the NES1A, NES2, NES21, NES22, NES23 and NES24
- Floating Cutters are Self-adjusting to
- Any Pitch and Size Within Range • Self-Adjusting, No Need for Calibration or ID Thread Type

Thread Chasers OEM'

Spark Plug Hole Thread Chaser

SKU 070109 699 25124

STORE STOCK

• Double End for 14mm and 18mm

Limited Access Spark Plug Chaser

SKU **607068 Q99** 25155

STORE STOCK Size: M14 x 1 25



Spark Plug Thread Repair

14mm Tapered Spark Plug Thread Repair Kit

SKU 141511 2999 25647 STORE STOCK

• Replaces Threads for 14mm Tapered Spark Plug 14mm Replacement Inserts



• 6 Pieces in Three Lengths M14 – 1.25 • Drill Size: 14.25mm; 9/16"

M14-1.25 Spark Plug Thread Repair System SKU **557108**

STORE STOCK

· Replaces Threads for 14mm Spark Plug



25644 STORE STOCK • 10 Pieces in Sizes M14 – 1.25 x



Rethreader Kit



- Tap is Designed for Aluminum Heads Only
- Set Includes Combination Tap, Reamer and Locking Compound
- 3/8", 7/16", 1/2" and 3/4" Inserts



Thread Restoring File, Tap and Die Kit SKU **391372**

27142 STORE STOCK

Thread File Metric Pitches: .75 to 2.5, and 3mm #2 Thread File Pitches 11, 12, 13, 14, 16, 18, 20, and 24 Threads Per Inch #3 Thread File Pitches: 9, 10, 12, 16, 20, 27, 28 and 32 Threads Per Inch Taps: 1/4" - 9/16" Popular Sizes (Course and Fine); 6-14mm, Popular Sizes Pitches Dies: 1/4" - 9/16" (Course and Fine)

Oxygen Sensors

FIX-A-THRED Oxygen Sensor M18

SKU **094872 0 99** FIX38181X

Repair Kit

 Contains Tools Necessary to Repair Damaged Oxygen Sensor Threads in the Exhaust Oxygen Sensor Thread Chaser

sku **607067 👝 99**

STORE STOCK

25255



External Thread Repair 5/32" - 1/2 SKU 343360 NES6040

3999



NES1A **7499** • Also Repairs Damaged Threads on



 Also Repairs Damaged Threads on Pipes from 3/8" to 1.1/8"

Internal Thread Repair



SKU **343369** NES22

Scan the QR Code for More Info on NES Thread Repair Products

UNC (Coarse) Series Kits - SAE

*STORE STOCK

SKU 25600 UNC 10 - 24 19.99 516462 25602 UNC 1/4" - 20 21.99 557009* 25604 UNC 5/16" - 18 21.99 557017 * UNC 3/8" - 18 21.99 557090 * 25606 UNC 7/16" - 14 29.99 25608 516464* UNC 1/2" - 13 **29.99** 516467 * 25610

UNC (Coarse) Series Kits - Metric

Part No. 466584 25624 M5 - .829.99 25626 M6 - 1 29.99 516472 * 25628 M8 - 1.25 29.99 516474* 516477 * 25632 M10 - 1.15

UNF (Fine) Series Kits

*STORE STOCK

25612 UNF 10 - 32 27.99 516469 25614 UNF 1/4 - 28 466578

UNC (Coarse) Series

UNC (Coarse) Series - Metric *STORE STOCK

516473 * 25627 M6 - 1 5.99 516475 * 25629 M8 - 1.25 7.99 M10 - 1.25 466587 25631 **7.99**

UNF (Fine) Series - SAE

SKU **Part No** 25613 UNF 10 - 32 516470 25623 UNF 1/2" - 20 978101

Thread Repair Inserts

*STORE STOCK

SKU	Part No.	Size	Price
516463	25601	UNC 10 - 24	7.99
557116*	25603	UNC 1/4" - 20	6.99
557124*	25605	UNC 5/16" - 18	6.99
557132*	25607	UNC 3/8" - 16	7.99
516465*	25609	UNC 7/16" - 14	7.99
516468*	25611	UNC 1/2" - 13	9.99
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*STORE STOCK

3.99 9.99



OEM

24.99

24.99

19.99

29.99