# SPARK PLUG SERVICE | FEELER GAUGES

SPARK PLUG HOLE THREAD CHASERS

Hardened steel tool removes carbon & corrosion to

straighten damaged threads.

No. Size Drive 2360 10mm x 14mm 5/8" Hex 14mm x 18mm 13/16" Hex 2361



#### 2340 14MM SPARK PLUG CYLINDER

#### HEAD RETHREADER KIT

Saves cost of a new head by repairing damaged threads on aluminum heads, 5/8" hex drive slimdesign tap & one each of four sizes solid steel inserts to replace damaged threads.

All parts are available separately.

Description No. 14mm Tap & Reamer 2341

2342 14mm Inserts - 3/8" Long (Set of 2) 14mm Inserts - 7/16" Long (Set of 2) 2343 2344 14mm Inserts - 1/2" Long (Set of 2) 14mm Inserts - 3/8" Long (Set of 2) 2345

### 98141 PRO-THREAD 14MM SPARK

PLUG REPAIR KIT - TAPERED SEAT Repairs 14mm tapered seat & gasketed spark plug ports in aluminum & cast iron heads w/o drilling. Includes tap, expanding tool & 3 sizes of inserts.

Description No. 1/4" Insert - 5 Each 98142 98143 3/8" Insert - 5 Each 5/8" Insert - 5 Each 98144 1/4", 3/8", 5/8" - 2 Each 98147



# PRO-THREAD SPARK PLUG REPAIR KIT

**NON-TAPERED SEAT** 

Each kit includes tap, installation tool & inserts.

Kit No. Size Contents Inserts Tap Only 10 Pc. 1/2" 28109 M10-1 38109 38110 M12-1.25 38129 5 Pc. 1/2" 5 Pc. 3/4" 28129 38130 M14-1.25 2 Pc. 3/8" 38149 2 Pc. 1/2" 2 Pc. 3/4" 28159 38150



\*STANDARD REPAIR KITS - SEE PAGE 42

## 2365 3-VALVE FORD TRITON SPARK PLUG

### EXTRACTOR KIT

Extracts broken-off spark plug sleeves in 2004-2008 Ford 4.6, 5.4 & 6.8 engines. Includes: 8" (20cm) high-speed steel tap, extractor, guide, washer, jam nut & rubber caps to prevent thread chips from entering



cylinder bore. May be used with #2364.

## 2364 3-VALVE FORD TRITON SPARK PLUG EXTRACTOR KIT **PORCELAIN**

Extracts broken porcelain from spark plug sleeves that broke during a regular service. Services: 2004-2008 Ford 4.6, 5.4 & 6.8 engines. May be used with #2365 kit.



日日日

百百百百

## 2367 2-VALVE FORD TRITON SPARK PLUG THREAD

REPAIR KIT

Installs over-sized, alloy steel inserts to provide new threads on blown spark plugs from aluminum head. Repairs other

brand inserts that fail. Applications: 1996-2003 Ford 4.6, 5.4 & 6.8 & some later applications up to 2008. Includes: 8 inserts (OD: 0.75" or 18.9mm & ID: 0.50" or 12.75mm), drill, tap, guide & air gun accessory, written instructions & DVD.

No. Description

2366 Replacement Insert - 14mm



# 3235 SPARK PLUG GAPPER

Ramp gauge from .02 to 0.1" (.5 - 2.5mm) Description

099500 25 Pc. Set on Stand 3235B Bulk Pack 25/Bag





## WIRE-TYPE SPARK PLUG GAUGES

Wires No. Sizes:

.025, .03, .034, .035, .040, .045" A326 6 A328 .04, .044, .045, .05, .06, .08" 6 3238 9

.025, .03, .035, .04, .044, .045, .05, .055, .060" A315 9-BLADE STANDARD FEELER GAUGE 3" straight blades: .002, .003, .004, .006, .008, .012, .013,

## .020, .025", plus steel ruler w/ metric markings. A316 15-BLADE STANDARD

FFFI FR GAUGE

3" straight blades: .002, .003, .004, .005, .006, .008, .011, .012, .013, .014, .016, .018, .020, .022, .025", plus steel marking ruler w/ metric markings.

#### A317 26-BLADE STANDARD FEELER GAUGE

3" straight blades: .0015, .002, .0025, .003 through .025" by thousandths w/ metric markings.

## A318 32-BLADE STANDARD FEELER GAUGE

4" straight blades: .0015, .002, .0025, .003 through .026" & .028, .030, .032, .035 and .10" brass blade w/ metric markings

#### A312 15-BLADE METRIC FEELER GAUGE

3" straight blades: .06, .07, .08, .10, .15, .20, .25, .30, .35, .40, .45, .50, .55, .60, .70mm.

# A314 25-BLADE METRIC FEELER GAUGE

 $3"\ straight\ blades:\ .04,\ .05,\ .06,\ .07,\ .08,\ .09,\ 10,\ .15,\ .20,\ .25,\ .30,\ .35,\ .40,$ .45, .50, .55, .60, .70, .75, .80, .85, .90, .95 & 1.00mm.

## A310 12-BLADE OFFSET FEELER GAUGE For valve tappets & difficult access applications.

Sizes: .008, .010, .012, .013, .014, .015, .016, .018, .019, .020, .025, .026" w/ metric markings.



## A309 16-BLADE OFFSET FEELER GAUGE

For valve tappets & difficult access applications. Sizes: .005 through .020" by thousandths w/ metric markings.

A311 25-BLADE EXTRA-LONG FEELER GAUGE For long reach applications, especially diesel. 12" blades: .0015, .002, .003, .004, .005, .006, .007, .008, .009, .010, .011, .012, .013, .014, .015, .016, .017, .018, .019, .020, .021, .025, .027, .030 & .040".

# A322 17-BLADE MINI FEELER GAUGE 1.5" blades: .010, .012, .013, .015, .016, .017, .018, .019, .020, .022, .024, .025, .026, .028,

.030, .032, .035" w/ metric markings.



# A319 COMBINATION TUNE-UP FEELER GAUGE

6 gold colored blades: .006, .008, .010, .012, .014, .016". 12 steel blades: .010, .012, .015, .016, .017, .017, .018, .019, .020, .022, .024, .025, .026". 6 wire blades: .025, .030, .034, .035, .040, .45".



A308 OFFSET VALVE TAPPET GAUGE SET Speeds valve lash adjustment. Installs proper blades for intake & exhaust settings. Offset blades for easy insertion. W/ metric markings. 11 sizes from .004" to .014".



## A307 22-BLADE GO-NO-GO FEELER GAUGE

3.5" step-ground blades allow for precise measurements on clearances from .004 to .027" (.10 to .69mm).

ln./ln.	ln./ln.	ln./ln.	ln./ln.
.004/.006	.010/.012	.016/.018	.021/.023
.005/.007	.011/.013	.017/.019	.022/.024
.006/.008	.012/.014	.018/.020	.023/.025
.007/.009	.013/.015	.019/.021	.024/.026
.008/.010	.014/.016	.020/.022	.025/.027
.009/.011	.015/.017		

