



Propeller Pullers

NATPPF-101

KIT PROPELLER PULLER



Distancia mínima entre el cono de la hélice y el arbotante: 6 mm. Peso: 2,7 kgs.
 For 3/4" - 1-1/8" shafts. Includes shaft diameter propeller puller, a wrench for the puller and prop nut, a ss cotter pin, a brass prop shaft key, a brass prop nut, waterproof grease, safety lanyard and is packaged in a rustproof carrying case. Clearance required between propeller hub and strut is 1/4" minimum. Net weight is 6 lbs.

NATPPF-118

PROPELLER PULLER



Distancia mínima entre el cono de la hélice y el arbotante: 16 mm. Peso: 5 kgs.
 For 1-1/4" - 1-1/5" shafts. Includes shaft diameter propeller puller with removable handle, safety lanyard and heavy duty nylon stowage bag. Clearance required between propeller hub and strut is 5/8" minimum. Net weight is 11 lbs.

NATPPF-119

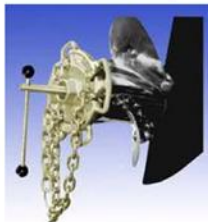
PROPELLER PULLER



Distancia mínima entre el cono de la hélice y el arbotante: 19 mm. Peso: 11,8 kgs.
 For 1-5/8" - 2" shafts. Includes shaft diameter propeller puller with removable handle, safety lanyard and heavy duty nylon stowage bag. Clearance required between propeller hub and strut is 3/4" minimum. Net weight is 26 lbs.

NATPPF-115

PROPELLER PULLER



suministra con bolsa reforzada de nylon. Peso 10 kgs.
For Outboards and Stern Drives. Designed to remove any 2, 3, 4, 5, & 6 blade propeller. Also Duo-Prop. Made of high strength heat-treated alloy steel and finished with cadmium for protection. Comes complete with a waterproof carrying case for stowage. Weight is 22 lbs.

MECHANICAL TOOL SET

155 pcs. Mechanics tool set
in metric & inches
Lifetime warranty



Ref.
CRA935155

TAP AND DIE SET

In inches.
Lifetime warranty.



Ref.
CRA952343

DRILL PUMP

Ideal for pumping water or oils.
Includes 2,4 m hose. Drill shaft: 6 mm.



Ref. Caudal/Flow rate
SH3010-000 760 l/h / 200 gph

OIL CHANGE PUMP

Made of solid brass and PVC.
With removable tubing for easy
operation and cleaning.

Ref.
GS20151



MOTOR FLUSHER

GOLDENSHIP

For use on most outboards
and inboard/outboards engines
with side water inlets.

Ref.
GS30350 Redondas/Round



H.D. MOTOR FLUSHER

GOLDENSHIP

Usó profesional.
Heavy duty motor flusher for use
on most outboards and inboard/
outboards engines
with side water inlets.

Ref.
GS30351 Redondas/Round



MOTOR FLUSHER

GOLDENSHIP

For use on most outboards
and inboard/outboards engines
with side water inlets.

Ref.
GS30352 Cuadradas/Square



H.D. MOTOR FLUSHER

GOLDENSHIP

Usó profesional.
Heavy duty motor flusher for use
on most outboards and inboard/
outboards engines
with side water inlets.

Ref.
GS30353 Cuadradas/Square



ENGINE CYLINDER HONE

Quickly removes the glaze from engine cylinder walls before installing new piston rings. Lifetime warranty.

Ref.
CRA904633



PULLEY RECONDITIONER

5 units bag. We recommend to install new belt after reconditioning. Just for V belts

Ref.
ESITPRV



HERRAMIENTA VALVULAS VALVE SPRING COMPRESSOR

Herramienta para el montaje y desmontaje de válvulas. Incluye tres juegos de mordazas. Manual valve spring compressor. Universal. Includes 3 jaw sets

Ref.
SSP4265



RING COMPRESOR KIT

Incluye 6 bandas de 7 a 11 cms. Ring compressor kit for pistons. Includes 6 band 2-7/8" - 4-3/8"

Ref.
SSP4213



TORQUE WRENCH

Scale in 20-150 ft-lbs. 33.9 - 210 N.m
Increases each 1 ft-lbs. & 1.4 N.m
1/2" drive.
Dimensions: 518 x 35 x 40 mm.

Ref.
CRA944595



FLYWHEEL HOLDER

Flywheel holder.
For outboards

CDI
Electronics

Ref.
CDI551-5100



RING COMPRESSOR

Ref.
SSP4206
Para aros y pistones de hasta 127 mm Ø
Ring compressor. 2-1/8" - 5" Ø pistons.

Ref.
SSP4207
Para aros y pistones de hasta 178 mm Ø
Ring compressor. 3-1/2" - 7" Ø pistons.



PULLER TOOL KIT

Harmonic ballancer puller.
5 sets of screws are provided.

Ref.
SSP4600



PULLER TOOL KIT

Esfuerzo máximo recomendado: 20 kgs.
Harmonic ballancer puller and installation
tool kit. Use on all Ford, GM & Chrysler
engines. Heavy duty tool. Can also be
used for steering wheels and pulleys

Ref.
SSPHBP100K



PROP WRENCH KIT

Mercury, Mariner and Force Outboard 30-65 HP, 70 HP 3 cylinder 1989 and
older. 15-25 HP 4 stroke

R.O.: MC 91-856693A1

Ref.
GLM90066



IMPELLER REMOVAL

Flexible impeller removal tool, suitable for all marine
flexible impellers of water pumps, outboard and
inboard engines.

GOLDENSHIP

Ref. Para impulsores / For impellers
GS20198 Max \varnothing 25.4 mm. / Max \varnothing 1"
GS20199 Superior a \varnothing 25.4 mm / From \varnothing 1"



PROP AND BEARING PULLER

Prop and bearing carrier puller.
Capacity: 5 Tons (Min)
For Mercuriser All Style Bearing Carrier and
Most Props.



For prop and old style
bearing carrier.



For new style
bearing carrier.

Ref.
GLM90095

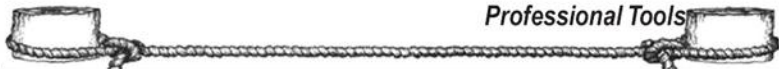
PROP WRENCH KIT

Mercury, Mariner, Force V4 & V6 and all Mercuriser. Honda BF75-BF130

R.O.: MC 91-821867A1, HONDA 89-89206-ZW7-000AH

Ref.
GLM90065





MULTITESTER / THERMOMETER

Multitester + sensor temperatur

4 a 224°C.

CDI
Electronics



Fluke multitester with adapter.

Accurate temperature measurement -40 to 400°F.

In addition to the std volt ohm readings, you can measure DVA (peak) voltage 0-600V and capacitance 1-10,000 microfarads

Ref.

CDI518-16A

DIGITAL MULTITESTER

Multímetro autorango con 28 rangos de medida. No necesita mover el conmutador rotativo para cambiar de escala en la misma función.

Display de 3 1/2 dig.

Puede realizar medidas en:

Corriente AC/DC: 430uA a 10A

Tensión DC: de 200mV a 1000V

Tensión AC: de 200mV a 700V

Resistencia: 200 Ohms a 20 Mohms

Temperatura: -20°C + 1000°C con sonda tipo K.

Incluye protector de goma, puntas, sonda de temperatura TP-01, batería e instrucciones.



Ref.

TEC111

VACUUMMATE ALLWEATHER

Vacuimate allweather, 4 x carb/throttle valve. Shock resistant composite-moulded polyurethane and polycarbonate casing for maximum strength and resilience. Self-calibrates for barometric changes. Solid state sensors are drop proof. It has internal rechargeable 1,5Ah 7,2V NiMH batteries providing up to 6 hours autonomy. Battery power is conserved by auto-switch-off 5 minutes after last being used and LEDs use full power only when measurements are taken. Kit includes custom travel case, battery cord-set, T-connector & 2 full sets of unique "flexi-rigid" connection adapters.



tecMATE

Ref.

TCMVRM5

OPTICAL TACHOMETER

Profesional portátil controlado por microprocesador y con base de tiempos de cristal de cuarzo de gran precisión.

Medidor de R.P.M. hasta 99.999.

Precisión: +/- (0,05% + 1 d.)

Resolución: 0.1 (hasta 9.999,9)

Medida en rpm.

Distancia óptima de medida: de 50 a 150 mm.

Hasta 300 mm. en función de luz ambiente.

Retención de la última lectura en pantalla y registro lectura máxima y mínima del periodo de medida.

Ref.

TEC384



TESTER

CLAMP ON VOLTMETER

Measures AC and DC current up to 200 Amp. Easy to use, just clamp jaws around either power lead. Accurate to 10mA (40 Amp range). REads minimum and maximum for circuits that fluctuate, data hold button stores last reading. Measures resistance and conductivity, measures AC frequency.

ANCOR
MARINE GRADE™ PRODUCTS



Ref.
AM702070

AMPERIC NIPPER

Tenaza autorango y multifunción para AC y DC.
Diámetro maxilar: 30 mm.
Display de 3 3/4 dígitos. Máx. 3999.
Puede realizar medidas en:
Corriente AC/DC: 40A/400A
Precisión: +/- (1,9% + 5 d. en AC)
Precisión: +/- (2,5% + 10 d. en DC)
Ancho de banda: 50Hz - 500Hz (AC)
Resolución AC/DC 10mA. 100mV
Resistencia: 400 Ohms



Ref.
TEC218

INFRARED THERMOMETER

Termómetro multifunción digital, por rayos infrarrojos.
Emisividad fija: 0,95 Rango: -20°C + 320°C.
Lectura en grados centígrados y fahrenheit.
Precisión +/- 2%. Resolución: 1°C
Distancia óptima de medida: de 6 a 60 cms.
Retención de la última lectura. Autoapagado
-29°F to 160°F.



Ref.
TEC428

REMOTE DVA PEAK READING TESTER

Designed to be use with Mercury (1978 & up) and OMC (1985 & up) engines. When connected to the ignition coil, the 15' harness and control box allows you to check DVA voltages on all cylinders from cranking through wide open throttle. It can also be used to check stator and trigger voltages on Mercury engines.

CDI
Electronics



Ref.
CDI511-9776

TIMING LIGHT

Con regulador de avance
0-60 advance scale



Ref.
CRA921023

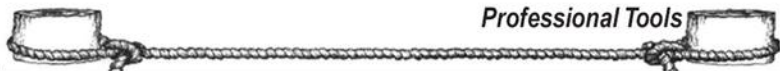
ADAPTOR TESTER

Adaptador tester
For Fluke digital volt meters

CDI
Electronics



Ref.
CDI511-9773



REMOTE STARTER



Ref.
CRA902175

COMPRESSION TESTER KIT

For gas engines with GM or Ford base.



Ref.
CRA902171

PRESSURE/VACUUM TESTER

Combination unit that does pressure and vacuum testing in one unit. recommended to test drives.



Ref.
CDI551-34PV

CDI
Electronics

SPARK GAP TESTER

8 Cyl. Spark gap tester.

Ref.
CDI511-9766

CDI
Electronics



SPARK GAP TESTER

1 Cyl. Spark gap tester.
Good for checking spark on running engine

Ref.
CDI511-9764

CDI
Electronics



EXTENSION WIRES

De 4 alargadores de cable bujía 18 cms.
4 pcs. 7 inches extension wires

Ref.
CDI511-9902

CDI
Electronics



EXTENSION WIRES

De 4 alargadores de cable bujía 60 cms.
4 pcs. 24 inches extension wires.

Ref.
CDI511-9903

CDI
Electronics



PIERCING PROBE SET

No need to disconnect harness or wires.

Ref.
CDI511-9770

CDI
Electronics



SOFTWARE USB PC SOFTWARE



DIACOM MARINE Allows technician to quickly view engine performance data and zero in on malfunctions. Includes CAN network adapter RIN94023

Ref.
RIN94030

UPGRADE KIT

Volvo EGC, MCM, PCM555
PERO AL INSTALARLO
SOLO SE PUEDE LEER EN
INGLÉS.

*Upgrade for existing tools.
Includes Volvo EGC*



Ref.
RIN94081 Diacom v2.1 - Incluye adaptador RIN94023 para USB
Includes 94023 CAN adapter for USB

RIN94056 MerCruiser Scan Tool 5.0

Includes CAN adapter RIN94027

CODEMATE - MEFI CODE READER

base GM, Marine Power, MerCruiser y Volvo. También sirve para efectuar la puesta a punto. Ideal para la caja de herramientas.

This pocket size tester serves as both an EFI Problem Indicator and a Spark Timing service tool. It is the perfect tool for low volume marine repair shops that troubleshoot a small number of EFI systems a year. For all GM base engines.



Ref.
RIN94050M

EFI DIAGNOSTIC ADAPTER



Ref. **Motor**
RIN94005 GM - Delphi MEFI 1 - MEFI 4b.
RIN94006 MerCruiser PCM / ECM 555.
RIN94014 MerCruiser 2.8L - 4.2L D-tronic diesel.
RIN94021 MerCruiser 7.3L - D-tronic diesel.
RIN94023 Diacom Marine CAN network interface.
RIN94024 Volvo Penta EGC 2006-07.
RIN94011 Mercury 3.0L fueraborda / outboard
RIN94013 Mercury Racing 2.5L fueraborda / outboard

ADAPTER KIT



MP0806-990 , RIN94010

Contiene adaptadores para:

* Volvo EGC 2006-07 (94024)

* Motores Desde 2001 up MerCruiser PCM/ECM-555 (94006)

* Motores MerCruiser D-Tronic Diesel 2.8L y 4.2L (94014)

* Motores MerCruiser D-Tronic Diesel 7.3L (94021)

* PCM desde 2007 & up / Crusader ECM-07 (94026)

Used in conjunction with MP0806-990, this adapter kit contains all the adapters needed for connection to the different modules supported by the Scan Tool and Diacom Software.

Ref.
RIN94035

SENSOR TEST LEAD KIT



Contains test adapters for MAP, CTSL, MAT, TPS, IAC and knock sensors.

Ref.
RIN94025