

# POWERUP – SLICK START – BENDIX KITS



## SLICKSTART

Improve your engine starting hot or cold Slick Start™ unleashes a firestorm of ignition energy to get your engine started and get you off the ground. SlickSTART is so effective, even sub-optimal fuel mixtures and seriously fouled plugs won't stop the capacitive discharge output from providing the ignition boost your engine needs for reliable starts every time. SlickSTART's sure starting power...

Delivers up to 340% more spark energy to your plugs. Overcomes poor engine priming. Reduces costly electrical stress to your battery and starter. Requires no maintenance. Is approved for use with Slick magnetos. Plus, it's inexpensive and easy to install. Just add SlickSTART to your impulse coupled magnetos or replace your antiquated starting. The FAA-PMA approved SlickSTART™ magneto booster system integrates solid state electronics with conventional ignition hardware to deliver optimum spark energy for improved engine starting under all operating conditions.

SS1001 SlickStart for Slick ..... P/N 08-01000  
 SS1002 SlickStart for Bendix ..... P/N 08-01005

## SLICK MAGNETO ASSEMBLY & TIMING KIT



T-100 Assembly and Timing Kit for field-repairable Slick 4300/6300 Series Magnetos.

P/N 07-00788

## CHAMPION SLICK MAGNETO ADAPTER M2638-74 (.810)



P/N M2638-4

## T118 SLICK MAGNETO LOCKING PIN

Use this pin to lock the gears of Slick® magnetos and maintain the correct timing position prior to removal or installation of the magneto.....P/N 12-01441

## T-200 SLICK® IGNITION HARNESS TOOL KIT



The Slick® Assembly Tool Kit is required to install all Slick Ignition Harness Leads on all magneto harness caps and spark plug termination ends. The complete kit includes: Pressing Tool, #72 Drill Bit, Pin Vise, Stripping Tool, Spring Assembly Tool, and Shield Stripper. Complete instructions for the use of this kit can be found in the Unison Industries L-1178 Service Manual.

P/N 12-00720

## SLICK IMPULSE COUPLING INSPECTION GAUGE



T-155 Impulse Coupling Inspection Gauge for Slick.  
 P/N 12-01450

## CHAMPION MAGNETO OIL

Champion Magneto Oil R5008 - 32 Fluid Ounces.  
 P/N 08-07199

## POWERUP REPLACEMENT PARTS FOR SLICK TYPE MAGNETOS

Magneto replacement parts manufactured by Aero Accessories Inc. are made to specifications dictated by Federal Aviation Administration parts manufacturing approvals. They are highest quality, direct replacement parts, approved for installation and use on certified aircraft.

Note: Always refer to the parts and service manual of the original equipment manufacturer or to Aircraft Type Certificate Data Sheets or other FAA-approved data to determine eligibility of a part or component for use in any application.

\*Kit Includes: A13081, A13081-1, -2, & AM3611

\*\*Includes: AM3183, AM3182-1, & -2

Model No.	Description	Champion Part No.	Part No.	Price
A-13081-8	Contact Lube	---	07-01081	---
AM-3183-1	Nut	---	07-02452	---
AM-3183-2	Washer	---	07-02453	---
AM3611	Cam	---	07-02456	---
ES3307	Pressure Gasket Kit	K3307	07-19939	---
ES1077	Air Vent	M1077	07-19931	---
AM-2536	Woodruff Key	M2536	07-02446	---
AM-2540	Cotter Pin	M2540	07-02447	---
AM-3006	Ball Bearing	M3006	07-02448	---
AM-3015	Screw	M3015	08-15840	---
ES3018	Bearing Cap Clamp	M3018	07-19932	---
ES3019	Nut	M3019	07-19933	---
AM-3020	Screw	M3020	08-15841	---
AM-3021	Screw	M3021	07-02449	---
ES3040	Coil Wedge	M3040	07-19934	---
AM-3062	Oil Seal	M3062	07-01089	---
A-13081	Contact Assembly Kit*	M3081	07-02445	---
ES3084	Air Vent w/ Hood	M3084	07-19935	---

Model No.	Description	Champion Part No.	Part No.	Price
ES3172	Washer	M3172	07-19936	---
ES3179	Vent Plug	M3179	07-19937	---
ES3180	Tube Fitting	M3180	07-19938	---
AM-3183	Capacitor Assembly**	M3183	07-02451	---
AM-3215	Brush & Spring	M3215	07-02454	---
ES3331	Oil Seal	M3331	07-19940	---
AM-3485	Bearing & Cap Assembly	M3485	07-02455	---
ES3637	Contact Point	M3637	07-19941	---
ES3740	Contact Point	M3740	07-19942	---
ES3826	Spacer	M3826	07-19943	---
ES3827	Rotor Gear	M3827	07-19945	---
ES3828	Rotor Gear	M3828	07-19946	---
A-13009	Coil	M3975	07-02444	---
ES917	Impulse Spring	M917	07-19944	---
ES3822	Distributor Block Assembly 4 Cylinder	K3822	08-16227	---
ES510406	Gear Assembly 4 Cylinder	K3008	08-16232	---

## POWERUP BENDIX SERIES MAGNETO REPAIR KITS

These magneto repair kits and deluxe repair kits are designed to simplify the Bendix magneto overhaul process by providing all of the commonly needed overhaul parts in one convenient kit. The Repair Kits contain the parts needed for minor repair such as a 500 hour inspection, and the Deluxe Repair Kits contain the parts needed for major repair such as a magneto overhaul. These parts are highest quality direct replacement parts and are approved for installation and use on certificated aircraft. AB-200445SC-D and AB-200445SC-R kits contain two sets of contact assembly kits. Some parts that may be need replacing during magneto overhaul are not included in these kits.

### 4 CYLINDER KITS

Repair Kit Type	Tempest Kit P/N	Part No.	Price
Minor	AB-484SC-R	10-04844	---
Minor	AB-485SC-R	10-04845	---
Minor	AB-200445SC-R	10-04849	---
Deluxe	AB-484SC-D	10-04851	---
Deluxe	AB-485SC-D	10-04852	---
Deluxe	AB-200445SC-D	10-04855	---

### 6 CYLINDER KITS

Repair Kit Type	Tempest Kit P/N	Part No.	Price
Minor	AB-684SC-R	10-04847	---
Minor	AB-685SC-R	10-04848	---
Minor	AB-200645SC-R	10-04850	---
Deluxe	AB-684SC-D	10-04853	---

SEE [WWW.AIRCRAFTSPRUCE.CA](http://WWW.AIRCRAFTSPRUCE.CA) FOR MAGNETO KIT ELIGIBILITY AND CONTENTS.