



## HSP Series EMF System Ignition Coil Assembly #850-0414 & #850-0413 Service Bulletin

When installing the 850-0414 ignition coil (Ref. #1) or 850-0413 ignition coil (Ref. #2) to the EMF System you will need to make sure the coil is installed properly. If the mounting flange is rotated 180 degrees from what is shown in the picture below no voltage will be present. Thus causing no spark.

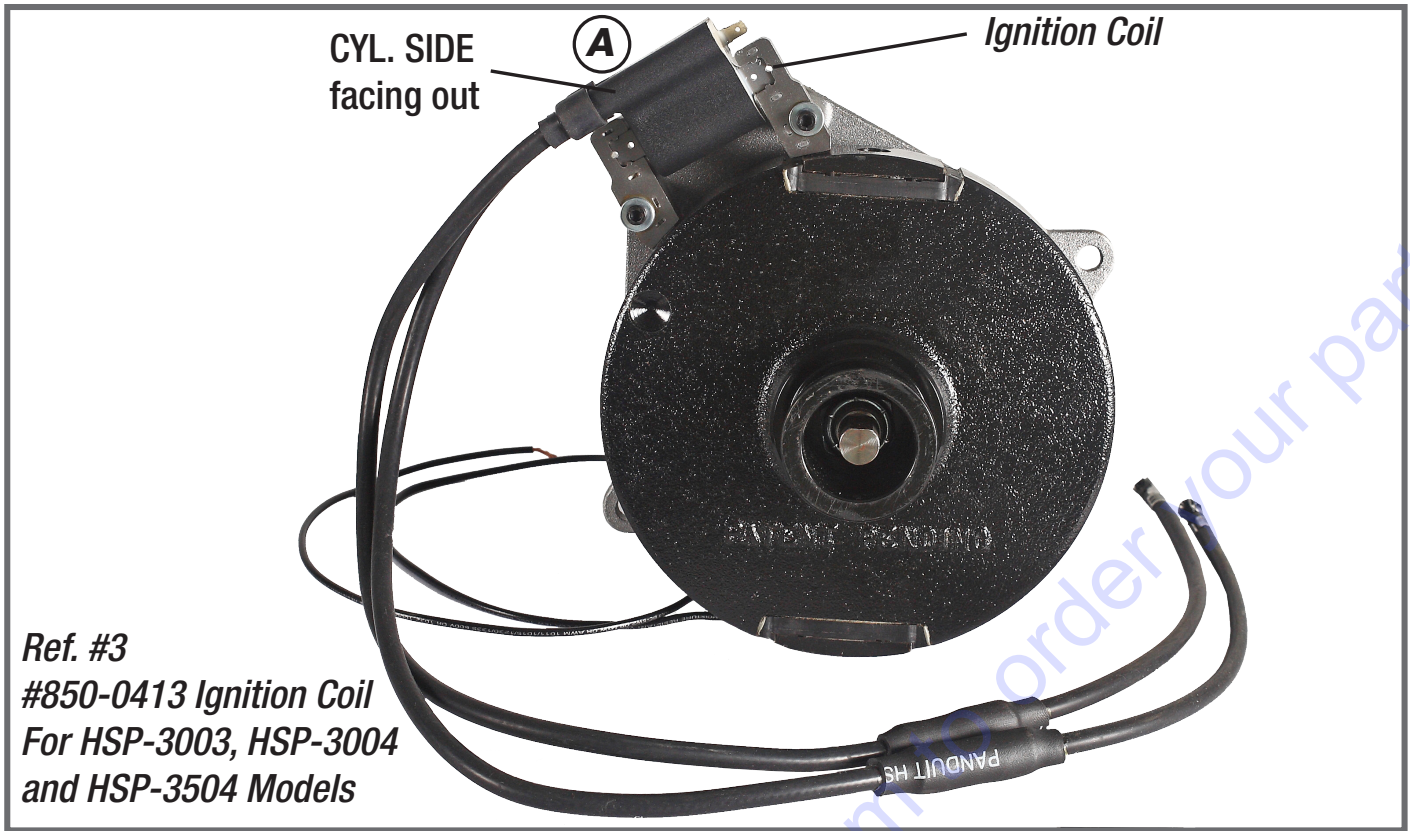
**Ref. #1**

**#850-0414 Ignition Coil**

**For HSP-2003 and HSP-2403 Models**



When ignition coil (A) is mounted correctly you can read "this side out."  
Coil to magnet gap = .010 inch.



When the ignition coil (A) is installed correctly, the wording "this side out" will actually be facing in towards the machine. The front side of the coil, which will be facing out towards you, will read 'CYL. SIDE'.

Coil to magnet gap = .010 inch.

When installing the coil remove the complete EMF and see additional instructions for drilling 2½" hole for coil wires to exit the blower housing.

Go to Discount-Equipment.com to order your parts

# PARTS FINDER

**Search Website  
by Part Number**



**Search Manual  
Library For Parts  
Manual & Lookup Part  
Numbers – Purchase  
or Request Quote**

**Search Manuals**

Enter your information to help us find the right parts manual for your machine.

\* Brand:

\* Model:

\* Serial:

\* Part Number:

SEARCH

**Can't Find Part or  
Manual? Request Help  
by Manufacturer,  
Model & Description**

**Parts Order Form**

Please fill in the following information to help us find the right part for your machine.

|               |                      |
|---------------|----------------------|
| Manufacturer: | <input type="text"/> |
| Model:        | <input type="text"/> |
| Description:  | <input type="text"/> |
| Part Number:  | <input type="text"/> |
| Quantity:     | <input type="text"/> |
| Notes:        | <input type="text"/> |

Submit

Discount-Equipment.com is your online resource for quality parts & equipment.

Florida: **561-964-4949** Outside Florida TOLL FREE: **877-690-3101**

**Need parts?**

Click on this link: <http://www.discount-equipment.com/category/5443-parts/> and choose one of the options to help get the right parts and equipment you are looking for. Please have the machine model and serial number available in order to help us get you the correct parts. If you don't find the part on the website or on one of the online manuals, please fill out the request form and one of our experienced staff members will get back to you with a quote for the right part that your machine needs.

We sell worldwide for the brands: Genie, Terex, JLG, MultiQuip, Mikasa, Essick, Whiteman, Mayco, Toro Stone, Diamond Products, Generac Magnum, Airman, Haulotte, Barreto, Power Blanket, Nifty Lift, Atlas Copco, Chicago Pneumatic, Allmand, Miller Curber, Skyjack, Lull, Skytrak, Tsurumi, Husquvarna Target, Stow, Wacker, Sakai, Mi-T-M, Sullair, Basic, Dynapac, MBW, Weber, Bartell, Bennar Newman, Haulotte, Ditch Runner, Menegotti, Morrison, Contec, Buddy, Crown, Edco, Wyco, Bomag, Laymor, EZ Trench, Bil-Jax, F.S. Curtis, Gehl Pavers, Heli, Honda, ICS/PowerGrit, IHI, Partner, Imer, Clipper, MMD, Koshin, Rice, CH&E, General Equipment, Amida, Coleman, NAC, Gradall, Square Shooter, Kent, Stanley, Tamco, Toku, Hatz, Kohler, Robin, Wisconsin, Northrock, Oztec, Toker TK, Rol-Air, APT, Wylie, Ingersoll Rand / Doosan, Innovatech, Con X, Ammann, Mecalac, Makinex, Smith Surface Prep, Small Line, Wanco, Yanmar