

CHAMPION

TECHNICAL BULLETIN

AVIATION DEPARTMENT
CHAMPION SPARK PLUG COMPANY
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FILE DUPLICATENEW SPARK PLUG CLEANER ACCESSORIESCONTROLLED
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Accessory parts are now available for those operators owning Champion Spark Plug Cleaner and Tester Units. The purpose of these parts will permit the older cleaner units to do a better cleaning job in a shorter period of time and also broaden its ability by being able to clean terminal connector wells. These accessories are as follows:

| | |
|--|-----------|
| Steel Adapter 18mm Long Reach | P/N 8-836 |
| Steel Adapter 18mm Short Reach | 8-837 |
| Terminal Well Cleaning Adapter 5/8"-24 | 8-838 |
| Terminal Well Cleaning Adapter 3/4"-20 | 8-839 |
| Wobble Control Fixture | 8-849 |

The following illustrations and text describes the use of these accessories:

1. The Wobble Control Fixture, P/N 8-849 is secured in place using the steel hold-down cap as shown in Figure 1. This fixture controls the angle of the plug's core nose during cleaning and directs the abrasive blast where it should go and only where it should go.



Figure 1.

2. Shielded plug terminal wells can now be cleaned easily and quickly by utilizing the Terminal Well Cleaning Adapters. As noted, these adapters are available in two sizes, 5/8"-24 and 3/4"-20. These adapters are also secured in place using the steel hold-down cap as shown in Figure 2. Swabs and cleaning fluids are no longer needed.



Figure 2.

3. The inner threads of Steel Adapters P/N's 8-836 and 8-837 are relieved for quicker and easier mounting of the spark plug which is to be tested.

The above accessories can be obtained through your local Champion Aviation Outlet.

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