



# TT409: New Tech Tip Format and Functionality

June 22, 2009



**Other  
Category**

APPLIES TO	SYMPTOMS
All 2002 - Later Tech Tips	<ul style="list-style-type: none"><li>• Business Process or Policy Updates</li><li>• Literature Updates or Corrections</li></ul>

The Tech Service communication "Tech Tips" has recently undergone a format change. You will notice that all Tech Tips moving forward will have a new look. But this change is more than cosmetic; and, will eventually include ALL Tech Tips back to the summer of 2002.

In this Tech Tip we will discuss some of these changes and how they can help you in the Service and Part departments.

At the top of every Tech Tip you will see two or three icons. The icon in the upper left-hand corner indicates the manufacture. The "System" icon in the upper right-hand corner of the document will indicate the general subject that will be addressed in the Tech Tip. This Tech Tip is "Other" because it doesn't apply to a specific platform or system. Here are the system icons under which all Tech Tip's will be categorized.

## System Icons



Figure 1. Chassis



Figure 2. Electrical



Figure 3. Engine



**Figure 4. Primary Drive**



**Figure 5. Secondary Drive**



**Figure 6. Transmission**



**Figure 7. Other**

Every Tech Tip will fit into one of these categories. If you print Tech Tip's and put them in a binder, the system icons could be a great way to organize the documents according to the systems they talk about.

### **Searching Tech Tips**

The real benefit of the change though, is the increased ability to search the new Tech Tips. Imbedded in every new style Tech Tip is other information like the Platform and Model Years. You can see in the tables at the top of the document all of the Years and Platforms that the Tech Tip applies to.

In addition to the applicable Models and Model Years, the table at the top of the TT will include one or more symptoms that most accurately describe the condition.

*Below is a list of the symptoms under which all Tech Tips will be listed:*


*Issue/Symptom*

- Drivability / Performance Concerns
- Abnormal or Erratic Mechanical Operation
- Abnormal or Excessive Sound
- Oil Pressure and Circulation Concerns
- Excessive Oil Consumption
- Fluid / Oil Leaks
- Abnormal Vibration
- Abnormal Handling Characteristics
- Intermittent or Erratic Electrical Operation
- Part Availability, Installation, and Fitment Updates
- Performance Modifications and Part Information
- Business Processes and Policy Updates
- Cosmetic Information
- Literature Updates and Corrections
- Recall / Product Program / Extended Warranty

Searching a word or phrase on the Service Document Viewer will bring up all of the documents that contain those words and phrases. Below is an example of a search for "sportster dead battery". I selected "Tech Tips" for the Document Type and you can see that the search retrieved two Tech Tips that used those words. You may want to select "All Service Documents" in the Document Type for a broader search.

Monday, June 22, 2009 English (change) | Contact Information | Help | Logout

**h-dnet.com**  
A BUSINESS TOOL FOR HARLEY-DAVIDSON AND BUELL DEALERS

Welcome Shawn Ashenberg  
HDMC Internal Employee Dealer (2198)   
Last logged in: 06/19/2009 07:29 AM

Search h-dnet.com   ADVANCED SEARCH


HOME | DEPARTMENTS | GENERAL OPERATIONS | COMMUNICATIONS | MY LINKS | MY TOOLBOX

---

## Service Document Viewer

Your Search of "sportster dead battery" returned 2 results.


Search within these results:

**TT322 2007 XL Models with Discharged Batteries or Very Low Voltage (2007-07-26)** 

...or Very Low Voltage Harley-Davidson has found some 07 Sportsters where the batteries are going dead after a night of ...Water can run down the harness funnel into the fuse block area and then bridge the system relay contacts. The system relay has constant power available on the 30 terminal. When the system relay is activated power goes to the ECM and then the ECM sends power out to the ...The IAC will then run until the battery is fully discharged ...

Type: Tech Tips  
Release Date: 07/27/2007

---

**TT058 August 2005 Issue** 

...March 22 2004 YRSCA B Maxi Fuse There have been reports from the field of V Rod batteries going dead ...A fully charged battery and a high quality load tester are required to verify battery capability. ...period of time as a larger 19 or 21 amp hr battery. ...Example from the 2005 Sportster FDS manual The 30 amp Maxi Fuse provides battery power to the ignition switch and ...stabilizer links Inspect X X 1 Battery Check battery and clean connections 3 Road test Verify component and system functions ...

Type: Tech Tips  
Release Date: 12/01/2004

### View Service Documents

[Return to Index](#)

**View documents**

with **all** of the words

with the **exact** phrase



with **at least one** of the words

and **without** the words

**Document type:**

**Return results published:**

Anytime

Between   and  

**Additional Criteria:**

Platform:

Language:

Status:

### Service Document Viewing Tips

The Service Documents Viewer contains a variety of service-related documents. Use the drop down lists above to view items by type, platform or language.

Figure 8. h-dnet