




MEMORANDUM

TO RRD VEM, RRD Control Center, RRD Operations, RRD Transportation

FROM Anthony Rodriguez 
Assistant Director, ROCC Mechanical

DATE August 28, 2025

SUBJECT DBOL Flow Chart and Troubleshooting Response

This memo updates the guidance on DBOL Indications previously issued on August 1, 2025.

Effective **August 26, 2025**, the ROCC Mechanical Desk has discontinued the use of **SOP-003.A Dynamic Brake Out Light (DBOL) Reporting Procedure**, which was previously used to identify which car in a consist had triggered the DBOL light.

This procedure has been replaced by the newly implemented **Dynamic Brake Out Light Flow Chart**, which is now the standard tool for evaluating DBOL reports. ROCC Mechanical Desk Managers are expected to use this flow chart whenever a DBOL is reported to determine whether the light is caused by:

- A **true dynamic brake issue**, or
- An **improper indication** that falsely triggers the DBOL light.

If the DBOL is confirmed to be a true dynamic brake issue, the crew will be instructed to inspect the consist and identify the specific car with the active DBOL light. This ensures that only the correct car is entered into VMIS, improving the accuracy of maintenance records and preventing the creation of unnecessary DBOL work orders for unaffected cars.

The flow chart reflects the fault response and troubleshooting logic outlined in SOP-003 and should be applied when the DBOL light remains illuminated for **two consecutive station stops** where **dynamic braking was called for at speeds exceeding 30 mph**.

This change is designed to optimize DBOL reporting, strengthen data integrity, and eliminate redundant maintenance efforts—while prioritizing customer service reliability and safety.

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"DYNAMIC BRAKE OUT LIGHT" Troubleshooting Procedure

