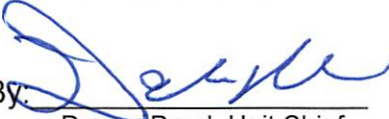


CAL FIRE Butte Unit
Policies and Procedures



Approved By:


Darren Read, Unit Chief

Approval Date: **January 29, 2018**

Subject: **6700 Mobile Equipment Management**
Specific Subject: **6700.001 Engine Repairs/Recovery**

Original Policy Date: **N/A**
Revision Date: **N/A**

POLICY:

Battalion Chiefs will be notified when an engine must be removed from service and the engine company personnel will actively work toward fixing the problem, preferably at the station level. Company officers are required to become familiar with their mobile equipment, proactively trouble shoot problems and make repairs at the station level with shop guidance.

PROCEDURE:

If an engine must be placed out of service, the procedure will be:

1. Notify the ECC that the engine is out of service.
2. Contact the covering Battalion Chief.
3. Contact the shop.
4. Troubleshoot the mechanical problem at the shop.
5. Reconfirm with the covering Battalion Chief on engine status.
6. Battalion Chief to decide whether to staff a reserve engine, or wait to have the primary fire engine fixed.

For repairs that do not require the engine to be removed from service:

1. Contact the covering Battalion Chief and describe why the engine needs to go to the shop.
2. After Battalion Chief gives approval, schedule an appointment with the shop
3. Engine personnel are required to assist with the fix at the shop to ensure that the engine returns to service as soon as possible.
4. Battalion Chief advised of engine status.

When a fire engine or heavy truck becomes stuck:

1. The ECC will be notified of the vehicles status.
2. The assigned Battalion Chief will be notified.
3. The Battalion Chief will make the determination on whether a heavy wrecker will perform the recovery or a dozer will be started.
 - a. Consult with the on duty Heavy Fire Equipment Operator
4. The shop will be notified of the situation, and a mechanical safety inspection performed if necessary.
 - a. If a heavy wrecker is initiated, the unit FEM will be notified by the ECC