



**Highway Attachment 17 – Caltrans Maintenance Manual Volume 2,
Attenuator Replacement**

HWY18FH011

(3 pages)

July 2015

M80010 – REPAIR/REPLACE ATTENUATOR

Purpose

Charge to this Activity for work performed on attenuators, for the purpose of restoring to full service.

Work includes, but is not limited to: initial visit to determine nature of work, removal and replacement of complete attenuator systems, removal and replacement of sacrificial components of attenuator systems, checking/tightening bolts/hardware.

Call USA prior to installation if sub-surface groundwork is involved.

Includes necessary traffic control

Traffic control hours should be charged on the Additional Tab of the Work Order under Production Units and Support Activities when charging to this Activity.

Do not use this Activity when working for others.

Do not use this Activity to install new attenuators, or upgrade attenuators as a result of a Day Labor work request.

Refer to Y Family, work for others.

Special Requirements

Note: Circumstances may require a field supervisor or manager to select a Maintenance Type or Priority Code other than shown below. Refer to Appendix 1 for a complete listing and description of available Maintenance Types and Priority Codes.

Report all attenuator maintenance activity in the job to one Work Order.

All work orders must be site/incident specific. Close the work order when repairs for that location/incident are completed.

Work Order Comments must include:

Extent of damage

Repairs performed

Type of device (manufacturer model or device family)

USA ticket numbers by date called.

~~Work Order Comments should include~~

~~USA ticket numbers by date called.~~

Maintenance Type:

SAFE – “SAFETY”

Priority Code:

0 IM “IMMEDIATE”

1 1W “WITHIN ONE WEEK”

TASK DESCRIPTION	MAINTENANCE TYPE	PRIORITY CODE
Remove damaged crash cushions, spilled sand and other debris	SAFE – “SAFETY”	0 IM “IMMEDIATE”
Repair or replace damaged attenuators	SAFE – “SAFETY”	1 1W “WITHIN ONE WEEK”

July 2015

M80010 – CONTINUED

E-FIS Project: 0000000273

E-FIS Sub Object: 036

E-FIS Reporting Code: N/A

Production Unit: EA

Production Unit Calculation: Each

Charge one production unit per attenuator repaired or replaced, may not have more than one production unit per Work Order. Multiple attenuator repairs for the same incident require separate work orders. Removal and replacement count as one. Do not count number of calls to USA.