

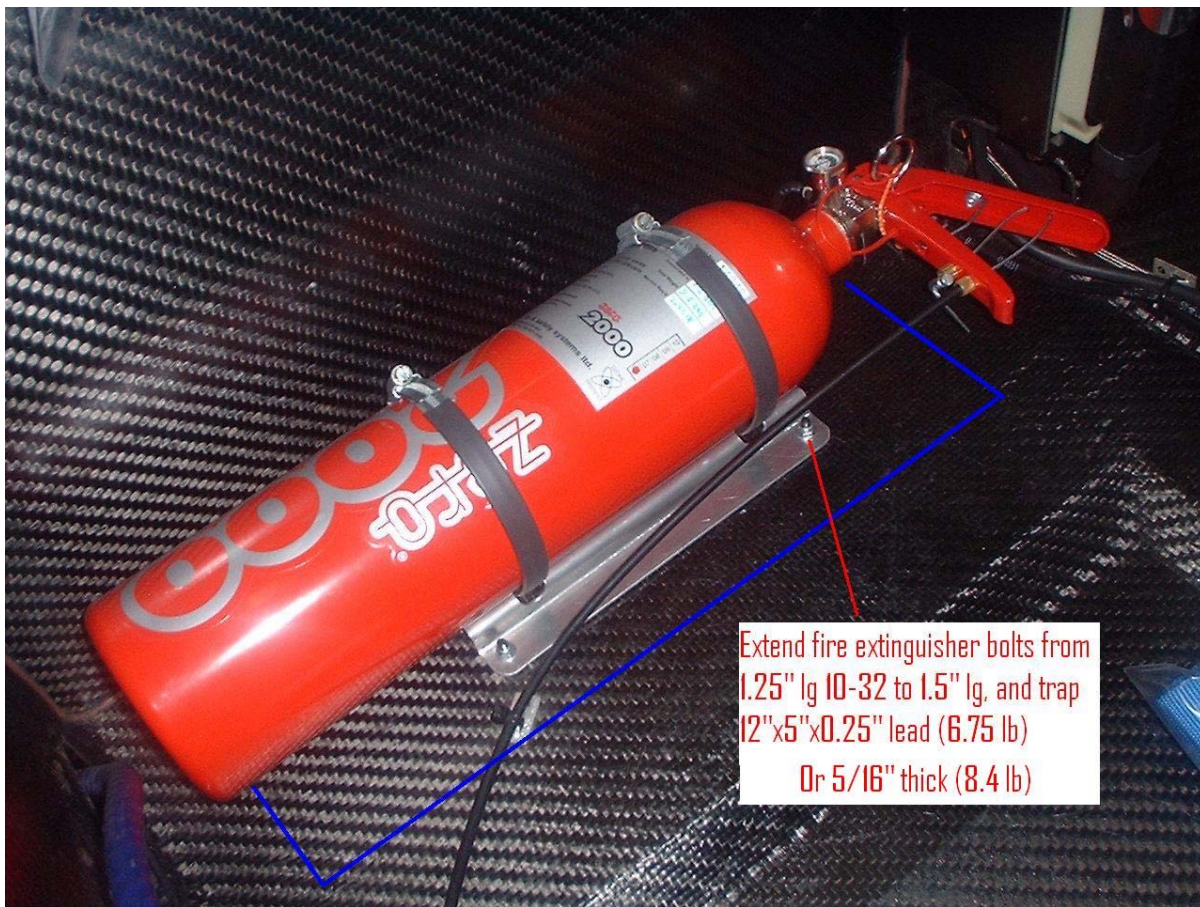
Technical Bulletin



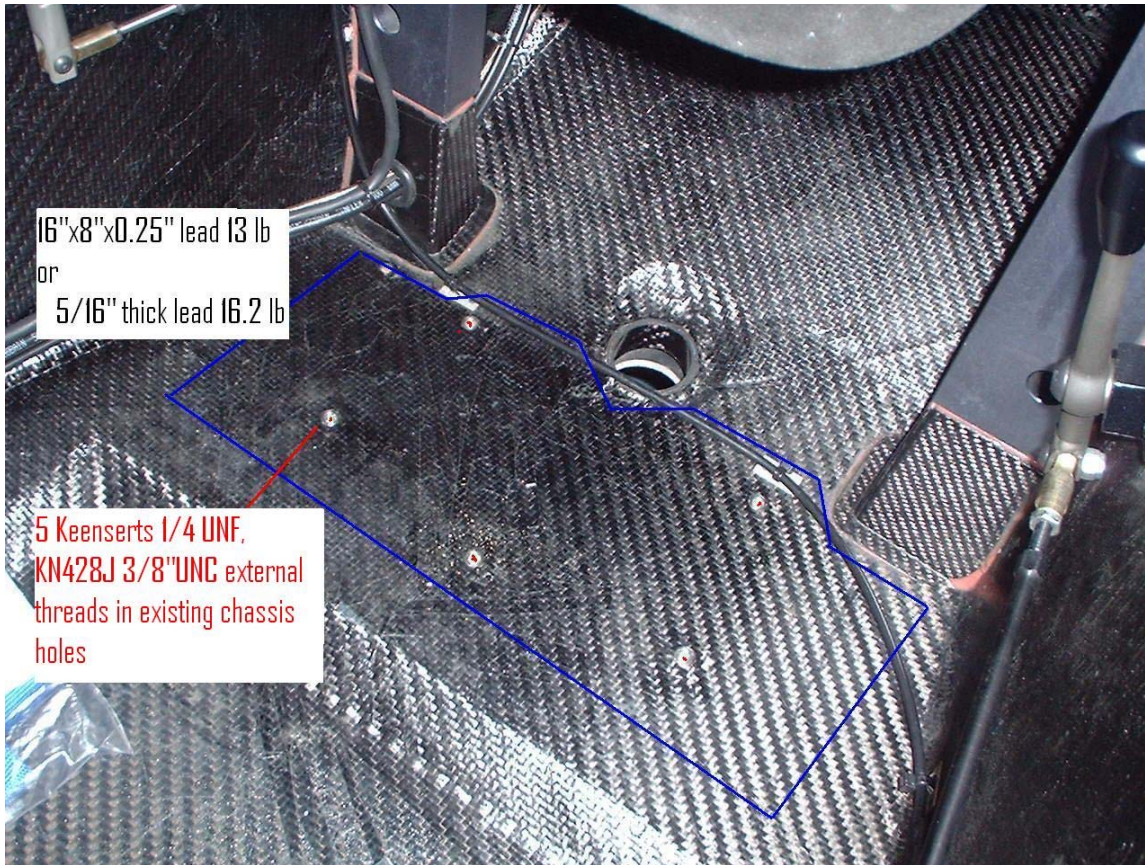
DP02	TB0016-2007	Elan Motorsports Technologies	
From:	Chip Lewis		
Subject:	<i>Possible Ballast Mounting Locations</i>	Date:	June 5th, 2007

Attention all Elan DP02 teams

To achieve a higher minimum regulation weight for lighter drivers, EMT proposes the following possible ballast fixing modification to the DP02.



Extinguisher weighs: 3.6KG OA.
Extend bolts by 1/4" for 1/4" thick Lead
Silicon lead sheet or slab to the chassis base.
1/4" thick lead: 6.75 lb
5/16" thick lead: 8.4 lb



Add keenserts KN428J from the top side to existing holes (5 off) (3/8 UNC external). Pull out load approx:1200 lb each in Tufnol. Front holes are shared with two skid fixing bolts from the underside. Take care regarding bolt lengths so the upward skid bolts and downward ballast bolts don't touch.

Rear holes were unused previously 1/4" bolts downwards..

Silicon lead to the chassis bottom and fix with 12.9 grade bolts.

1/4" thick lead: 13 lb

5/16" thick lead: 16.25 lb