Using scalar mass matrix for the (4,4) block. In exact inner solves with tolerance 1e-3

1	DoF	AV solve Time	picard iterations	Av its
1	51	0.008811	5	13.0
2	163	0.035556	5	28.2
3	579	0.072274	5	39.4
4	2179	0.164192	5	42.6
5	8451	0.591390	5	49.8
6	33283	2.381965	5	53.6
7	132099	9.377693	5	54.0
8	526339	42.330504	5	55.4
9	2101251	269.247755	5	57.8
10	8396803	11231.974669	5	62.6