

TABLE: Joint Reactions									
Joint	OutputCase	CaseType	StepType	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
7	DEAD	LinStatic		-3,341	-0,035	-1,115	0	0	0
7	CM	LinStatic		9,277	-0,585	13,353	0	0	0
7	CV	LinStatic		0	0	0	0	0	0
7	L	LinStatic		1,124	-7,767	3,71	0	0	0
7	COMB1	Combination		-5,526	-13,853	1,929	0	0	0
7	COMB5	Combination		-5,526	-13,853	1,929	0	0	0
7	COMB6	Combination		-5,526	-13,853	1,929	0	0	0
7	COMB7	Combination		1,092	-1,753	3,259	0	0	0
7	COMB8	Combination		1,092	-1,753	3,259	0	0	0
7	COMB9	Combination		-11,061	-14,152	-2,667	0	0	0
7	COMB10	Combination		4,379	14,081	0,437	0	0	0
7	COMB11	Combination		5,503	6,314	4,146	0	0	0
7	COMB12	Combination		-9,937	-21,919	1,042	0	0	0
7	ENV	Combination	Max	5,503	14,081	4,146	0	0	0
7	ENV	Combination	Min	-11,061	-21,919	-2,667	0	0	0
14	DEAD	LinStatic		-3,34	0,035	1,115	0	0	0
14	CM	LinStatic		-9,277	-0,036	6,181	0	0	0
14	CV	LinStatic		0	0	0	0	0	0
14	L	LinStatic		8,708	-3,047	-5,624	0	0	0
14	COMB1	Combination		15,972	-5,434	-10,285	0	0	0
14	COMB5	Combination		15,972	-5,434	-10,285	0	0	0
14	COMB6	Combination		15,972	-5,434	-10,285	0	0	0
14	COMB7	Combination		-5,238	-0,589	1,266	0	0	0
14	COMB8	Combination		-5,238	-0,589	1,266	0	0	0
14	COMB9	Combination		21,405	-5,618	-12,361	0	0	0
14	COMB10	Combination		-28,085	5,689	14,591	0	0	0
14	COMB11	Combination		-19,378	2,642	8,967	0	0	0
14	COMB12	Combination		30,112	-8,665	-17,985	0	0	0
14	ENV	Combination	Max	30,112	5,689	14,591	0	0	0
14	ENV	Combination	Min	-28,085	-8,665	-17,985	0	0	0
29	DEAD	LinStatic		-3,34	0,035	-1,115	0	0	0
29	CM	LinStatic		9,282	0,585	13,353	0	0	0
29	CV	LinStatic		0	0	0	0	0	0
29	L	LinStatic		15,499	-7,923	17,243	0	0	0
29	COMB1	Combination		20,631	-13,138	26,498	0	0	0
29	COMB5	Combination		20,631	-13,138	26,498	0	0	0
29	COMB6	Combination		20,631	-13,138	26,498	0	0	0
29	COMB7	Combination		3,686	-2,637	5,759	0	0	0
29	COMB8	Combination		3,686	-2,637	5,759	0	0	0
29	COMB9	Combination		16,429	-12,216	23,082	0	0	0
29	COMB10	Combination		-23,109	12,287	-25,312	0	0	0
29	COMB11	Combination		-7,61	4,364	-8,068	0	0	0
29	COMB12	Combination		31,928	-20,139	40,325	0	0	0
29	ENV	Combination	Max	31,928	12,287	40,325	0	0	0
29	ENV	Combination	Min	-23,109	-20,139	-25,312	0	0	0
40	DEAD	LinStatic		-3,341	-0,035	1,115	0	0	0
40	CM	LinStatic		-9,282	0,036	6,181	0	0	0
40	CV	LinStatic		0	0	0	0	0	0
40	L	LinStatic		-25,33	-3,327	11,801	0	0	0
40	COMB1	Combination		-44,44	-5,831	20,589	0	0	0
40	COMB5	Combination		-44,44	-5,831	20,589	0	0	0
40	COMB6	Combination		-44,44	-5,831	20,589	0	0	0
40	COMB7	Combination		-12,902	-0,894	5,244	0	0	0

40	COMB8	Combination		-12,902	-0,894	5,244	0	0	0
40	COMB9	Combination		-40,135	-5,795	19,017	0	0	0
40	COMB10	Combination		33,453	5,724	-16,787	0	0	0
40	COMB11	Combination		8,123	2,397	-4,986	0	0	0
40	COMB12	Combination		-65,465	-9,122	30,818	0	0	0
40	ENV	Combination	Max	33,453	5,724	30,818	0	0	0
40	ENV	Combination	Min	-65,465	-9,122	-16,787	0	0	0