

Table: Joint Loads - Force, Part 1 of 2

Table: Joint Loads - Force, Part 1 of 2

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
55	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
56	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
57	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
58	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
152	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
153	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
154	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
155	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
156	LLf2	GLOBAL	0,	0,	-80,	0,	0,
156	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
157	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
158	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
159	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
160	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
161	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
162	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
163	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
164	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
165	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
166	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
167	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
168	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
169	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
170	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
171	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
172	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
173	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
174	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
175	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
176	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
177	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
178	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
179	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
180	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
181	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
182	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
183	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
184	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
185	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
188	LLf2	GLOBAL	0,	0,	-80,	0,	0,
363	LLc4	GLOBAL	0,	0,	-20,	0,	0,
363	LLtc7	GLOBAL	0,	0,	-62,5	0,	0,
365	LLc3	GLOBAL	0,	0,	-20,	0,	0,
366	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
368	LLtc7	GLOBAL	0,	0,	-62,5	0,	0,
370	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
373	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
377	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
383	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
384	LLc3	GLOBAL	0,	0,	-80,	0,	0,

Table: Joint Loads - Force, Part 1 of 2

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
385	LLc4	GLOBAL	0,	0,	-80,	0,	0,
387	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
393	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
397	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
403	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
404	LLc3	GLOBAL	0,	0,	-80,	0,	0,
405	LLc4	GLOBAL	0,	0,	-80,	0,	0,
407	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
411	LLf1	GLOBAL	0,	0,	-20,	0,	0,
411	LLf2	GLOBAL	0,	0,	-80,	0,	0,
413	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
417	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
423	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
427	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
433	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
434	LLf1	GLOBAL	0,	0,	-80,	0,	0,
434	LLf2	GLOBAL	0,	0,	-80,	0,	0,
437	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
443	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
447	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
448	LLf5	GLOBAL	0,	0,	-62,5	0,	0,
448	LLf6	GLOBAL	0,	0,	-62,5	0,	0,
453	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
454	LLf1	GLOBAL	0,	0,	-80,	0,	0,
454	LLf2	GLOBAL	0,	0,	-20,	0,	0,
454	LLf5	GLOBAL	0,	0,	-62,5	0,	0,
454	LLf6	GLOBAL	0,	0,	-62,5	0,	0,
457	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
463	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
467	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
473	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
477	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
483	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
487	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
493	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
497	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
503	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
507	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
513	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
517	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
523	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
527	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
533	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
537	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
545	LLc3	GLOBAL	0,	0,	-20,	0,	0,
547	LLc4	GLOBAL	0,	0,	-20,	0,	0,
547	LLtc7	GLOBAL	0,	0,	-62,5	0,	0,
550	LLtc7	GLOBAL	0,	0,	-62,5	0,	0,
562	LLc3	GLOBAL	0,	0,	-80,	0,	0,
563	LLc4	GLOBAL	0,	0,	-80,	0,	0,
578	LLc3	GLOBAL	0,	0,	-80,	0,	0,
579	LLc4	GLOBAL	0,	0,	-80,	0,	0,
583	LLf1	GLOBAL	0,	0,	-20,	0,	0,
583	LLf2	GLOBAL	0,	0,	-80,	0,	0,

Table: Joint Loads - Force, Part 1 of 2

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
601	LLf2	GLOBAL	0,	0,	-80,	0,	0,
602	LLf1	GLOBAL	0,	0,	-80,	0,	0,
602	LLf2	GLOBAL	0,	0,	-80,	0,	0,
612	LLf6	GLOBAL	0,	0,	-62,5	0,	0,
613	LLf5	GLOBAL	0,	0,	-62,5	0,	0,
613	LLf6	GLOBAL	0,	0,	-62,5	0,	0,
617	LLf2	GLOBAL	0,	0,	-20,	0,	0,
617	LLf6	GLOBAL	0,	0,	-62,5	0,	0,
618	LLf1	GLOBAL	0,	0,	-80,	0,	0,
618	LLf2	GLOBAL	0,	0,	-20,	0,	0,
618	LLf5	GLOBAL	0,	0,	-62,5	0,	0,
618	LLf6	GLOBAL	0,	0,	-62,5	0,	0,
689	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
694	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
699	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
704	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
707	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
712	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
715	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
720	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
723	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
728	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
731	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
736	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
739	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
744	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
747	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
752	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
755	LLf2	GLOBAL	0,	0,	-20,	0,	0,
755	LLf6	GLOBAL	0,	0,	-62,5	0,	0,
755	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
758	LLf1	GLOBAL	0,	0,	-20,	0,	0,
758	LLf5	GLOBAL	0,	0,	-62,5	0,	0,
760	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
763	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
768	LLf6	GLOBAL	0,	0,	-62,5	0,	0,
768	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
770	LLf5	GLOBAL	0,	0,	-62,5	0,	0,
771	LLf2	GLOBAL	0,	0,	-80,	0,	0,
771	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
774	LLf1	GLOBAL	0,	0,	-80,	0,	0,
776	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
779	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
784	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
787	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
791	LLf1	GLOBAL	0,	0,	-80,	0,	0,
792	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
795	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
796	LLc4	GLOBAL	0,	0,	-20,	0,	0,
798	LLc3	GLOBAL	0,	0,	-20,	0,	0,
800	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
803	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
808	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
811	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,

Table: Joint Loads - Force, Part 1 of 2

Joint	LoadPat	CoordSys	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m
812	LLc4	GLOBAL	0,	0,	-80,	0,	0,
814	LLc3	GLOBAL	0,	0,	-80,	0,	0,
816	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
819	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
824	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
827	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
829	LLc4	GLOBAL	0,	0,	-80,	0,	0,
829	LLtc7	GLOBAL	0,	0,	-62,5	0,	0,
831	LLc3	GLOBAL	0,	0,	-80,	0,	0,
832	LLTC8	GLOBAL	0,	0,	-6,74	0,	0,
833	LLtc7	GLOBAL	0,	0,	-62,5	0,	0,
837	LLc4	GLOBAL	0,	0,	-80,	0,	0,
837	LLtc7	GLOBAL	0,	0,	-62,5	0,	0,
839	LLc3	GLOBAL	0,	0,	-80,	0,	0,
841	LLtc7	GLOBAL	0,	0,	-62,5	0,	0,
854	LLc4	GLOBAL	0,	0,	-80,	0,	0,
855	LLc3	GLOBAL	0,	0,	-80,	0,	0,
870	LLc4	GLOBAL	0,	0,	-20,	0,	0,
871	LLc3	GLOBAL	0,	0,	-20,	0,	0,
876	LLf1	GLOBAL	0,	0,	-80,	0,	0,
895	LLf1	GLOBAL	0,	0,	-80,	0,	0,
906	LLf5	GLOBAL	0,	0,	-62,5	0,	0,
911	LLf1	GLOBAL	0,	0,	-20,	0,	0,
911	LLf5	GLOBAL	0,	0,	-62,5	0,	0,

Table: Joint Loads - Force, Part 2 of 2

Table: Joint Loads - Force, Part 2 of 2

Joint	LoadPat	M3 KN-m	GUID
55	LLTC8	0,	3ca3a98f-fe36-4c6b-ae3e-b117b31f9f34
56	LLTC8	0,	a732e9cb-d11f-4120-b244-d27036dfeaba
57	LLTC8	0,	e66f3845-2563-416e-8e76-52143fe4b462
58	LLTC8	0,	2930a018-3a86-4092-9fd3-5748169bad12
152	LLTC8	0,	1a55b010-b4e9-46b7-8125-04d59782d412
153	LLTC8	0,	4dcf35c4-21c0-46d8-8dc7-2690720f2923
154	LLTC8	0,	3603565f-60da-4702-99e7-15a9e06e9120
155	LLTC8	0,	c50fb716-5565-4583-bc7d-b7488a717d90
156	LLf2	0,	beeccc91-40b0-4dd4-adb7-74788a063dd1
156	LLTC8	0,	3b5e7ed2-5726-426c-9837-aa2afbe11e4c
157	LLTC8	0,	8668c8df-66dd-4c3a-9af5-6b5ee658864e
158	LLTC8	0,	c8c73d03-ed79-40a2-9017-064da2dae131
159	LLTC8	0,	d04a14c2-4669-4044-a69f-79184793789c

Table: Joint Loads - Force, Part 2 of 2

Joint	LoadPat	M3 KN-m	GUID
160	LLTC8	0,	a91f31c3-3b88-4589-af24-c7b6ab484efe
161	LLTC8	0,	03d86ddb-4512-4008-bd7c-dc72b6a9f932
162	LLTC8	0,	b2f99995-3cec-4d1c-a8c8-2356870360b5
163	LLTC8	0,	ef2c3499-9138-47ea-ba61-160ac7dd7dfb
164	LLTC8	0,	8a3548b6-a910-48c0-83c9-3095b1cfcf24
165	LLTC8	0,	1edb522a-9d13-4c07-9566-edacba124d73
166	LLTC8	0,	4026d105-118b-4c5e-adf0-277f0f282c92
167	LLTC8	0,	65c223d2-e34a-4e1e-9138-aca9d9c961a1
168	LLTC8	0,	fe70009a-a554-44f5-9f91-60ca2b7484d2
169	LLTC8	0,	181f6c13-7eee-4f80-9a8f-3f2505d77249
170	LLTC8	0,	1b1b13d2-34a9-42f5-a63f-a400be489e5f
171	LLTC8	0,	099accad-c5fe-4df7-a9d3-e7672db5523a
172	LLTC8	0,	806f2232-3d14-445c-91a7-e5915f697a59
173	LLTC8	0,	9e5348ad-8596-4292-8d92-37a686dd61d9
174	LLTC8	0,	5caf7982-d688-4f34-bb20-4e208fc58dee
175	LLTC8	0,	63a3296d-f1f5-426c-bfa1-020ea243ffb7
176	LLTC8	0,	192fa7ba-5f7f-40ec-bf29-e8cbfa3370da
177	LLTC8	0,	75d2f9c4-5858-4d8a-9daf-0413930732d8
178	LLTC8	0,	99415249-643d-4165-8b5a-1ba48839b679
179	LLTC8	0,	48ab24a3-4bd2-4507-a7fc-cd07ead5a2e5
180	LLTC8	0,	93a53f81-0c33-440b-baf0-9298c0d038ba
181	LLTC8	0,	1659406a-0d4c-4d25-a23f-d383410cc35f
182	LLTC8	0,	298fd230-e411-4795-adf8-3c8cf03a57a9
183	LLTC8	0,	5bb7df9e-d68d-485f-bd90-f2b36b7a47b2
184	LLTC8	0,	ff0f059f-e12d-4094-a77a-38e0e4dce84b
185	LLTC8	0,	4135dfcb-d608-4c1d-9c08-20decbd69f67
188	LLf2	0,	0df604c5-65da-4a1d-82d9-da2456a0571d
363	LLc4	0,	a32cda59-c5ce-4263-b0c7-316833b50113
363	LLtc7	0,	a41225f1-d408-49b6-a518-0c94ba174197
365	LLc3	0,	77b495d8-0d09-4d8c-a442-3f621466a265

Table: Joint Loads - Force, Part 2 of 2

Joint	LoadPat	M3 KN-m	GUID
366	LLTC8	0,	8a5ebf70-c1af-426d-b787-369766f6402c
368	LLtc7	0,	27098994-c4dc-4d23-a147-4dbbb5c1cd6c
370	LLTC8	0,	19db0e52-d992-4437-a580-0e22e27af55d
373	LLTC8	0,	6eb39c57-8bed-46e0-bece-f36362eb915f
377	LLTC8	0,	463acfd7-f4d4-459b-8072-d2448dd25e58
383	LLTC8	0,	92a0fe03-e4f3-462c-b918-b49420f368a9
384	LLc3	0,	9703adeb-ca7e-4f75-a5f4-a3bf57b6cb71
385	LLc4	0,	3ed66541-7435-449c-be78-fd91cc6dc544
387	LLTC8	0,	5042c062-836d-41c3-9fec-2bb817767c59
393	LLTC8	0,	019cf6e9-035d-4efe-9d2a-d21ed6c18ec3
397	LLTC8	0,	f957286a-87f2-4ee1-b073-cfb06a626bb3
403	LLTC8	0,	f8cea1bf-cf9f-4a59-a78d-ccd9ccb9a9c
404	LLc3	0,	3d3e5701-7178-4102-8d6f-074d4d40129c
405	LLc4	0,	ae270c07-2302-4eaf-bb10-33adba1a796f
407	LLTC8	0,	828a8d09-7df8-4c5f-b536-dff9d11f6abf
411	LLf1	0,	cc5e3fef-e4b4-45d9-acc1-1fac66215ac9
411	LLf2	0,	6f7ee62e-b53d-4638-a9ee-867e61f9d241
413	LLTC8	0,	93c1841c-fc4c-48f2-86b3-3b9bf8b9d0a2
417	LLTC8	0,	9179e2a7-8b67-4066-bcb6-8e8d159159a0
423	LLTC8	0,	d282e56d-76ad-4c49-8353-0108c2f75681
427	LLTC8	0,	407d095a-b834-489b-b264-19a733cef23c
433	LLTC8	0,	6ca4b98e-d330-4991-980e-d6dd954a7f68
434	LLf1	0,	e679f3df-3d32-453a-bfd9-3cda5c5b82e1
434	LLf2	0,	bc364a21-d9d4-45a9-ac a2-2873e77df3d8
437	LLTC8	0,	ebbfef18-850a-4188-b48e-6a5dc7874492
443	LLTC8	0,	7879678a-84cf-4392-9191-0ce030691241
447	LLTC8	0,	48e31c57-9207-4c87-9815-d2b203d308d1
448	LLf5	0,	6701bca3-4366-4a3b-bd27-d1dee3dd3e1a
448	LLf6	0,	f25df56c-8551-41cf-8c4a-45e93bbb0f8
453	LLTC8	0,	65f7aded-4c04-4872-80fe-24115e740fb5

Table: Joint Loads - Force, Part 2 of 2

Joint	LoadPat	M3 KN-m	GUID
454	LLf1	0,	25c260db-1291-4a86-ac0c-808a62b81eac
454	LLf2	0,	184749c9-80f9-4c19-bdfa-a42d52852edf
454	LLf5	0,	f537dd35-5154-4fbf-bb22-ef9abb30448d
454	LLf6	0,	9cd125d6-86eb-449c-95c2-93c43f61a14e
457	LLTC8	0,	f16979f7-4417-4040-8017-721466f43528
463	LLTC8	0,	7385c8e0-a3dc-4e02-83c3-1a833c1d17e3
467	LLTC8	0,	fd7b2a7f-34a2-4d26-807c-a5136a0588f0
473	LLTC8	0,	db81daa3-7f27-479e-8413-60286ad4c018
477	LLTC8	0,	7dc9630d-1c99-4988-8e61-d7b5ef57e5b9
483	LLTC8	0,	a584320a-791f-4ef1-95f4-7086a593d60e
487	LLTC8	0,	43a0bdf0-c848-4123-9797-98704de24315
493	LLTC8	0,	6ad45162-028c-45c9-81f5-c3613de39e39
497	LLTC8	0,	4eed6cac-3d7f-433d-b5fa-49924a2e8cce
503	LLTC8	0,	36fffadd-63fb-49fd-a108-1cf36af0a59e
507	LLTC8	0,	08e8be4e-d238-4d6f-ad7c-652f334ede58
513	LLTC8	0,	38ce96ec-ecea-432b-8a3c-e4752e842e4d
517	LLTC8	0,	2d41d234-68e8-4602-a6bb-189d73d84872
523	LLTC8	0,	42f7af9c-535c-46e4-8dff-69414182914d
527	LLTC8	0,	e5c69ed2-072c-4f75-b496-f70e528a21ec
533	LLTC8	0,	5e65ab57-ad29-4616-a1e7-fab4cea84b4c
537	LLTC8	0,	7ff93a39-9334-41e6-8634-bc3d8f9c00a5
545	LLc3	0,	3bdd0b45-85f1-4859-8ec-c-bdc43d49da05
547	LLc4	0,	0ff6eb37-b03a-43fe-86b3-8e0f6dead4e9
547	LLtc7	0,	8c70b6ea-ae12-4e1c-a373-460cc96d1aad
550	LLtc7	0,	0ce55078-b7b0-4cba-a5ff-fb653f781601
562	LLc3	0,	5490ba03-17a2-43de-bfae-af6376917335
563	LLc4	0,	1e7f1c97-950e-4ec0-a357-d03c58ef7fc3
578	LLc3	0,	18a5e15f-0803-47ad-b039-d2ae2c37575c
579	LLc4	0,	9ff89062-38b6-4e4f-8c81-d79221d5cfeb
583	LLf1	0,	03cbf050-5381-4976-b700-2a06ae326b71

Table: Joint Loads - Force, Part 2 of 2

Joint	LoadPat	M3 KN-m	GUID
583	LLf2	0,	91eb700f-4041-4e33-b925-1ba42bcc7c25
601	LLf2	0,	a689263a-ab7a-4b01-abdc-484737e373ec
602	LLf1	0,	798400bb-6eb3-4ebd-aa75-35853c3a604e
602	LLf2	0,	618400a7-97d4-44cc-90c5-d2ad693d3682
612	LLtf6	0,	1cb14c51-bc3c-4643-bbfa-d8b2c2a8f0bf
613	LLtf5	0,	92a3e976-2ee2-4fdb-b98a-750de607ac2b
613	LLtf6	0,	699dfffb9-f392-413c-b7fcd06351476256
617	LLf2	0,	6941836c-4d1b-4210-b551-3cf3d8029df0
617	LLtf6	0,	298b6089-64e6-4434-afe5-f567be51e5991
618	LLf1	0,	2e1ab34f-b6fc-4e97-86b8-c5789d96faf3
618	LLf2	0,	88bb17fa-1d89-4a32-b453-0f6f0b5ca843
618	LLtf5	0,	f55a9319-777d-442a-8431-5db0cb857344
618	LLtf6	0,	690814cc-4497-47e8-83cb-96cb14a22fb5
689	LLTC8	0,	3feb5518-e6aa-4956-8240-3410d06bd84c
694	LLTC8	0,	82fcbf15-c02f-4c50-9ce5-7a2b916e22d4
699	LLTC8	0,	971e6870-6d28-48ea-9102-cc5ace86e03d
704	LLTC8	0,	483a9181-e5f5-4f7b-b317-01f4bc548084
707	LLTC8	0,	db456ba3-354f-4eb9-b9fd-a1fbf193e005
712	LLTC8	0,	6998255d-2735-4c90-998b-9eaa5f7a8293
715	LLTC8	0,	7670a2c7-7b4a-479b-a81c-f9004d07cb4b
720	LLTC8	0,	a2ea03c5-8f73-4938-a4e1-93e7878a2069
723	LLTC8	0,	43afcef6-4542-4c57-a32d-472d41b42dc1
728	LLTC8	0,	9f4716e2-b17e-434c-84b5-90f29fd5bc32
731	LLTC8	0,	cfb79967-d23b-457e-8081-3a3864e488a3
736	LLTC8	0,	c453add4-7756-4847-85aa-ec347d88b939
739	LLTC8	0,	b105e1ec-436f-4744-b469-308bc43485a1
744	LLTC8	0,	34c06e78-d92b-4066-825e-7c74136e13fc
747	LLTC8	0,	9ae7cdec-5bb3-4fe0-8830-51d358d4c783
752	LLTC8	0,	c777ebfc-c50b-4000-a203-5c4a99ec02f0
755	LLf2	0,	2c37709f-fd2c-459f-b364-5deff202fc20

Table: Joint Loads - Force, Part 2 of 2

Joint	LoadPat	M3 KN-m	GUID
755	LLtf6	0,	9df0247e-8ed1-4bc2-8ef2-9507dabc8892
755	LLTC8	0,	f7d2316c-f1c1-429a-8993-459028af9785
758	LLf1	0,	4bdbfec6-2bc9-4b0f-8a15-4a83c163436d
758	LLtf5	0,	daf6c952-ca1a-412f-926d-ab1ab8d990da
760	LLTC8	0,	6b5eb5bd-8e22-4522-95f0-ee3af5535980
763	LLTC8	0,	9f072642-a586-4e9c-90ad-f96a4edca31f
768	LLtf6	0,	8dfac039-a62f-4a0b-a7df-3196eb6ae30a
768	LLTC8	0,	e21159c8-75ce-49d7-a437-b3f73605551d
770	LLtf5	0,	bfc5e01e-c889-4847-a5f5-8a13826e7385
771	LLf2	0,	7de973aa-1945-47f1-97a3-64693b78a5b2
771	LLTC8	0,	c849d0bc-e1fd-4d60-aebf-65a5f98dee76
774	LLf1	0,	bd45da46-56d6-4974-8d2b-03eccb3a26cd
776	LLTC8	0,	a032952b-744c-41b9-8e47-6b98eea6dcda
779	LLTC8	0,	11591b09-3f32-4c2f-8525-4afa850f2b3a
784	LLTC8	0,	5c8a8082-d49e-43a7-b2f3-aecde47b7d9e
787	LLTC8	0,	f1c6051f-d15b-406a-a650-78c303a5014b
791	LLf1	0,	bacc510c-946c-4eda-b819-6506608c46a5
792	LLTC8	0,	90183f85-4e65-4a98-b7d6-743555b05a34
795	LLTC8	0,	f508fada-0c98-47df-86fa-7f29ce245bf5
796	LLc4	0,	d8f1d86c-95a3-4164-ae3f-40bef90ac22a
798	LLc3	0,	258db045-97a4-432e-948a-af6f88626b9a
800	LLTC8	0,	bb1f0537-fc90-4cce-ae6f-f0dc7342346b
803	LLTC8	0,	e31af6b5-fa69-40c4-883b-5d94cd11e4d7
808	LLTC8	0,	1b862a7b-c261-4a61-ac6e-82ea994ae4c3
811	LLTC8	0,	f5f0f313-3201-4b3e-b81e-3adb8f2b03b8
812	LLc4	0,	ae04e41-e6fa-4e58-bcb0-cfc83ab4e1bc
814	LLc3	0,	f46df8f9-0315-45e4-bad7-8da3f708d443
816	LLTC8	0,	84c07867-b83b-436d-b2f8-248744d46756
819	LLTC8	0,	ac12561a-a53e-4d06-ac49-c2b33cd035f9
824	LLTC8	0,	cc19982e-41dc-4790-b6b6-401e26daf451

Table: Joint Loads - Force, Part 2 of 2

Joint	LoadPat	M3 KN-m	GUID
827	LLTC8	0,	c649240d-b199-4983-ae8b-b49411905901
829	LLc4	0,	caee8f09-e394-4c3e-a5ef-08b5d7ad6416
829	LLtc7	0,	d217a7e7-9a77-43ac-ad45-4d5ec0ae979d
831	LLc3	0,	dfa643ba-ab0d-40eb-ba57-079ae706593b
832	LLTC8	0,	cd7a56ea-9c7a-4294-be1a-498761617969
833	LLtc7	0,	f609e710-8692-43f2-a687-aed58074881c
837	LLc4	0,	8ca96c51-c714-4959-9e35-d7c78156a8e5
837	LLtc7	0,	5f6df5ad-332f-41ed-b24d-e9c65f6ff37d
839	LLc3	0,	2f088216-6b5d-46b9-98dc-10173bcc385
841	LLtc7	0,	ce945669-7dd7-4204-8d2c-533d1910f1df
854	LLc4	0,	c01c323d-5cb5-4e36-bcd4-a0c1b10f9847
855	LLc3	0,	4b3e7f19-00d8-41d2-b284-f8355e8b42e9
870	LLc4	0,	1a2544ca-e4cd-430f-897c-80d4810143d0
871	LLc3	0,	a87399eb-ed74-4912-8bb8-ac7881a362a2
876	LLf1	0,	128b16b6-f188-4ad1-ad32-cff4769669ab
895	LLf1	0,	fd1871b9-8ba1-442d-bd8b-2703463d7b10
906	LLtf5	0,	977ee140-bb95-4981-8d83-c95f522ee418
911	LLf1	0,	00bebb30-1fb2-4a77-81f9-df0037409864
911	LLtf5	0,	2d5d9f96-663b-494f-9c61-f989a74b900c

Table: Joint Restraint Assignments

Table: Joint Restraint Assignments

Joint	U1	U2	U3	R1	R2	R3
1	No	No	Yes	No	No	No
72	Yes	Yes	Yes	No	No	No
73	No	No	Yes	No	No	No
109	Yes	Yes	Yes	No	No	No
363	No	No	Yes	No	No	No
365	No	No	Yes	No	No	No
541	Yes	Yes	Yes	No	No	No
542	Yes	Yes	Yes	No	No	No
545	No	No	Yes	No	No	No
547	No	No	Yes	No	No	No
687	Yes	Yes	Yes	No	No	No
688	Yes	Yes	Yes	No	No	No
697	Yes	Yes	Yes	No	No	No

Table: Joint Restraint Assignments

Joint	U1	U2	U3	R1	R2	R3
698	Yes	Yes	Yes	No	No	No
829	No	No	Yes	No	No	No
831	No	No	Yes	No	No	No
837	No	No	Yes	No	No	No
839	No	No	Yes	No	No	No
979	Yes	Yes	Yes	No	No	No
980	Yes	Yes	Yes	No	No	No
984	No	No	Yes	No	No	No
1002	Yes	Yes	Yes	No	No	No
1110	No	No	Yes	No	No	No
1146	Yes	Yes	Yes	No	No	No