

**CONCORDANCE - United States to International Patent Classification**

U.S. Subclass	IPC Subclass	IPC Notation	U.S. Subclass	IPC Subclass	IPC Notation	U.S. Subclass	IPC Subclass	IPC Notation	U.S. Subclass	IPC Subclass	IPC Notation	U.S. Subclass	IPC Subclass	IPC Notation
<b>U.S. CLASS 303--Con.</b>														
164-169	B 60 T	8/66	147	B 60 G	11/56	10.3-10.4	H 01 H	27/00	95	B 01 D	59/40	145	H 01 R	39/00
170	B 60 T	8/74		F 16 F	5/00	10.3-10.5	B 60 R	25/04		H 01 B	7/28		H 02 G	11/00
171-174	B 60 T	8/72	149	F 15 B	11/18	10.3	E 05 B	17/00	96-97	H 01 H	31/34	146	H 01 H	9/02
175	B 60 T	8/68	152	F 16 B	7/10	10.4	G 08 B	13/00		H 02 J	7/22		H 02 J	
176-177	B 60 T	8/74		F 16 D	3/54	10.5	H 01 H	47/00	96-99	H 01 H	47/02	147-148	H 02 G	
178	B 60 T	8/70		F 16 F	1/00	10.6	B 60 R	22/00	98-99	G 05 F	1/10	147	H 01 B	11/02
179-185	B 60 T	8/32	153	F 16 H	7/08		F 02 P	9/00		H 01 H	51/34		H 01 B	7/30
186-190	B 60 T	8/62		F 16 H	7/22		H 02 G	3/00	99	H 02 J	7/18		H 02 B	1/20
191-197	B 60 T	8/32	154	B 62 D	57/00	10.7	H 02 H	7/18		H 02 P	9/18		H 02 G	5/06
198	B 60 T	8/18		B 62 M	1/00	10.8	B 60 L	1/14	100	H 01 H	79/00	148	H 02 G	5/00
199	B 60 T	8/78		F 16 H	7/12	11-13	H 02 J	3/00		H 02 H		149	H 02 J	
<b>U.S. CLASS 305</b>														
<b>WHEEL SUBSTITUTES FOR LAND VEHICLES</b>														
1-5	B 62 D	57/02	155	B 60 G	5/00	11	H 02 J	1/00	101	H 01 F	13/00	150	H 02 J	7/00
4-5	B 60 B	15/18	156	B 62 D	5/00	12	H 02 J	1/08		H 01 F	27/42		H 02 J	9/00
6-7	B 62 D	55/00	157-158	B 62 D	55/205	14	H 02 J	3/26	102	H 02 P	9/12	151	G 05 F	3/06
	B 62 D	55/084	159-160	B 60 B	15/00	15-16	H 02 J	1/00	103	H 02 J	3/24		H 02 J	
8	B 61 F	11/00	159	B 62 D	55/00	15-17	H 02 J	3/00	104	H 02 J	1/00	152-156	H 02 M	
9	B 62 D	55/00		B 65 G	15/44	18-19	H 02 J	3/38	105	H 02 J	1/00	152	G 01 R	19/12
15	B 60 B	19/02	161-162	F 16 G	13/02	18-20	H 02 J	7/34		H 02 J	3/12	153	H 02 J	3/46
	B 62 D	55/00	161-164	E 02 F	9/28	19-20	H 02 J	1/10	104	H 01 F	27/42	154	H 02 P	9/00
8	B 61 F	11/00	161	B 62 D	55/205	20	H 02 J	3/46		H 01 F	38/00	154	G 01 R	1/20
9	B 62 D	55/00	162	E 21 B	10/00	21-22	H 02 J	3/02	105	H 02 J	1/02	155	H 02 J	7/00
15	B 60 B	19/02	163	B 25 G	3/00	21	H 02 J	1/12		H 02 M	1/12	156	G 04 C	21/28
	B 62 D	55/04	164	B 21 L	9/00	21	H 02 J	3/38		H 02 M	1/14	157	H 02 J	9/02
19	B 62 D	55/07	165-168	B 65 G	17/06	23-24	H 02 J	1/10	106-108	H 03 K	3/00	326	H 02 H	11/00
20	B 62 D	55/14	165	B 62 D	55/24	23	H 02 J	3/38		H 03 K	3/64		H 02 H	
33-34	B 62 D	55/00		B 62 D	55/00	24	H 02 J	9/00	109	H 02 M	3/06	327	H 02 H	1/04
34	B 60 B	19/06	166	B 64 C	25/00	25-26	H 02 J	3/46	110	H 02 M	3/18		H 02 H	3/22
	B 62 C	5/00		F 16 G	1/00	25	H 02 J	1/12	111	H 02 H	1/04		H 04 B	1/02
	B 62 D	55/247	167	F 16 G	5/00	27	H 02 J	3/02	112-131	H 02 B	1/24	328	H 04 B	15/02
40-53	B 62 D	55/08	168	F 16 G	1/04	27	H 02 J	3/02	112	B 23 K	11/24		F 16 P	3/20
59	B 62 D	55/08	168	B 62 M	27/02	28-29	H 02 J	3/34		H 01 H			H 02 H	
60-100	B 62 D	55/00	169	B 62 D	55/12	28-29	H 02 J	1/10	113-114	H 02 J	19/64	400	G 11 C	13/02
60	B 60 B	19/00		B 65 G	23/06	28-41	H 02 J	3/00		H 01 H	33/52	401	H 03 K	17/80
	B 62 D	57/00	170-179	F 16 G	1/28	29	H 02 J	3/14	113-115	H 01 H	31/10	402	H 11 C	11/20
100-116	B 60 S	1/62	170	B 62 D	55/24	30-41	H 02 J	1/00		H 01 H	33/59	403	H 03 K	19/162
	B 62 D	25/16		B 65 G	15/34	31-32	H 02 J	3/14		H 01 H	47/00	404	H 03 K	17/56
100	F 16 P	1/00	178	F 16 G	1/00		H 02 J			H 01 H	85/46	405	G 11 C	11/20
102	F 16 G	13/02	179	B 62 D	55/275		H 02 J		115	H 01 H	19/14	406	H 11 C	13/02
103-104	F 16 F	1/34	180	B 62 D	55/26		H 02 M		116-122	H 01 H	35/00	407-411	H 03 K	17/80
103	B 62 D	55/00		B 62 D	55/28	33-35	H 02 P	1/04	116	H 01 H	83/00	412	H 01 F	27/42
104	B 62 D	55/08	181	B 65 G	15/44	33	H 02 J	3/10	117	H 01 H	35/14	413	H 03 K	17/82
	E 05 F	1/08	182	B 62 D	55/26	34-35	H 02 J	3/14		H 01 H	37/00	414-418	G 11 C	13/02
105	B 65 D	53/00	183	B 62 D	55/24	37-41	H 02 J	3/14		H 01 H	47/24	419-421	H 02 M	5/10
	F 16 G	13/02	184	B 62 D	55/205	42-43	H 02 J			H 01 H	47/26	422-423	G 11 C	13/02
106	F 16 B	21/18		B 60 B	15/00	42	H 02 J			H 01 H	47/26	424	H 03 F	7/04
	F 16 J	15/50	185	B 62 D	55/00	44	H 05 K	1/02	118	H 01 H	45/00	650-652	G 08 B	19/00
107	B 60 B	19/02	186	B 65 G	15/30	43-44	H 02 J	1/10	121	H 01 H	35/14	650-653	G 01 N	27/00
108	B 62 M	27/02		B 62 D	55/26	44	H 02 J	3/38	122	H 01 H	1/24	650	G 01 N	27/22
	B 65 G	45/00	187-190	B 62 D	55/205	45	H 02 J	7/34	124	H 01 H	35/00		G 05 D	
109	B 60 B	19/00	187	F 16 B	7/00	45-46	H 02 J	1/12	125-126	H 01 H	47/00		G 08 B	21/00
	B 60 S	1/68		F 16 G	13/06	46	H 02 J	3/00	125	H 01 H	83/00		G 08 B	23/00
111	B 62 M	27/02	187	B 62 D	55/28		H 02 J	5/00		H 02 H		651	G 01 K	7/00
112	B 62 D	55/12	188	A 01 B	33/00	46	H 03 K	19/00	126	H 02 J	7/00		G 05 D	23/00
	F 16 H	7/02	191-192	B 60 B	15/00		H 02 J	3/32		H 01 H	35/00		G 08 B	13/18
113	B 60 C	11/00	192	B 62 D	55/26	47	H 02 J	3/34		H 01 H	83/18		G 08 B	27/00
114	B 60 C	7/22	193-204	B 62 D	55/12		H 02 J	1/16		H 02 H	3/02	652-653	G 08 C	
115	F 16 H	57/00	193	B 60 B	37/00		H 02 J	3/30		H 02 H	3/42	652	G 08 B	13/00
117-119	B 60 B	19/00		B 65 G	15/60	48-50	H 02 J	3/38	129-131	H 01 H	35/00		G 08 B	21/00
	B 62 D	55/00	194	F 16 H	55/48	48-50	H 02 J	3/32		H 01 H	83/00	653	F 23 N	5/12
	B 62 D	55/092	195	B 65 D	57/00	48-53	H 02 J	7/34		H 02 H	3/00		G 08 B	17/00
118-119	F 01 M	11/04		B 65 G	23/06	50	H 02 J	7/36	129	H 01 H	47/20			
119	F 16 C	17/04	196	F 16 H	7/06	51-53	H 02 J	1/10	130-132	H 01 H	47/00			
120-123	B 62 D	55/10	197	F 16 G	13/02		H 02 J	3/38	132EA	H 01 H	47/00			
	B 65 G	23/44		F 16 H	55/06	54-59	H 02 J	3/00	132R	H 01 H	51/34			
124-147	B 62 D	55/14	199	F 16 H	55/30	54	H 02 J	1/00	132T	H 01 H	61/06			
124	B 62 D	55/00	200	F 16 H	7/06	55-56	H 02 J	7/00	132V	H 01 H	51/34			
125	F 16 H	7/12	201	B 21 L	3/00		H 02 J	1/12	134	G 06 F	13/40			
127-128	B 62 M	27/02	202	E 05 D	7/10		H 02 J	7/34		H 01 H				
127	B 62 B	5/02		F 16 G	13/02	57-59	H 02 J	1/10	135-138	H 01 H	9/30	10	H 02 K	
130-131	B 62 D	55/00	204	F 16 G	13/02	60	H 02 J	1/04	137-138	H 01 H	1/50		H 02 N	3/00
133-134	B 60 G	5/00		B 21 L	9/06		H 02 J	3/10		H 01 H	1/60	11	G 21 D	7/02
133	B 62 D	55/00		B 25 G	3/00		H 02 J	7/34	139-140	H 01 H	33/00		H 02 K	44/00
134	F 16 H	7/12		F 16 G	13/02	61	H 02 J	1/00		H 01 H	33/59	12.01-12.15	H 02 K	41/02
136-137	B 60 B	17/00					H 02 J	3/00		H 01 H	47/00	12.16-12.17	H 02 K	41/03
136	B 60 B	9/00					H 02 J	7/00		H 01 H	85/46	12.18-12.31	H 02 K	41/02
	F 16 H	55/48					H 02 J	1/10		H 01 H	9/54	12.32	H 02 K	33/00
	G 05 G	1/00					H 02 J	3/38	139	H 01 H	3/00	12.33	H 02 K	41/03
137	B 60 B	23/00					H 02 J	7/34	140	H 01 H	3/26	13-14	H 02 K	41/00
	B 60 C	7/00					H 02 J	7/00		H 01 H	3/28	15	H 02 K	33/00
138	F 16 C	13/00					H 02 J	1/00	141	H 01 H	43/00		H 02 K	35/00
	F 16 C	35/00	1-8	H 04 B	3/54	63-67	H 02 J	3/00		H 01 H	7/00	16	H 02 K	33/00
143-144	B 62 D	55/00	1	H 02 J	1/0									

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U.S. Subclass	IPC Subclass	IPC Notation	U.S. Subclass	IPC Subclass	IPC Notation	U.S. Subclass	IPC Subclass	IPC Notation	U.S. Subclass	IPC Subclass	IPC Notation	U.S. Subclass	IPC Subclass	IPC Notation
<b>U.S. CLASS 310--Con.</b>														
27-30	H 02 K	33/00		H 02 K	7/10		H 02 K	31/00		H 02 K	21/00	220-222	H 01 R	39/46
	H 02 K	35/00	85-88	H 02 K	5/10	178	H 02 K	31/00		H 02 K	23/26		H 02 K	13/00
31-34	H 02 K	33/10		H 02 K	5/12	179	H 02 K	1/00		H 02 K	27/02	223	H 01 R	39/52
	H 02 K	33/14	89	H 02 K	5/00		H 02 K	3/00		H 02 K	3/04		H 02 K	1/10
	H 02 K	35/00	90	H 02 K	5/16	180-182	H 02 K	1/00	204	H 02 K	17/00		H 02 K	23/22
35	H 02 K	33/14		H 02 K	7/08		H 02 K	19/26		H 02 K	19/00		H 02 K	23/24
	H 02 K	35/00	90.5	H 02 K	7/09		H 02 K	21/00		H 02 K	21/00		H 02 K	27/22
36	H 02 K	33/00	91	H 02 K	5/00		H 02 K	23/02		H 02 K	23/28		H 02 K	3/16
	H 02 K	35/00	92-95	H 02 K	49/00		H 02 K	3/00		H 02 K	27/02		H 02 K	3/20
37	H 02 K	33/00		H 02 P	15/00	183	H 02 K	1/10		H 02 K	3/04	224	H 01 R	39/04
	H 02 K	35/00	96-100	H 02 K	49/00		H 02 K	19/26		H 02 K	3/38		H 02 K	1/10
	H 02 K	7/06		H 02 K	7/10		H 02 K	21/00	205	H 02 K	17/00		H 02 K	13/14
38	H 02 K	33/00		H 02 P	15/00		H 02 K	23/02		H 02 K	19/00		H 02 K	23/22
	H 02 K	35/00	101	H 02 K	49/00		H 02 K	3/16		H 02 K	21/00		H 02 K	23/24
39	H 02 K	33/10		H 02 P	15/00		H 02 K	3/20		H 02 K	23/30		H 02 K	27/22
	H 02 K	33/14	102A	H 02 K	49/00	184-185	H 02 K	1/00		H 02 K	27/02		H 02 K	3/16
	H 02 K	35/00	102R	H 02 K	49/00		H 02 K	19/26		H 02 K	3/04		H 02 K	3/20
40MM	H 02 K	5/00		H 02 K	51/00		H 02 K	21/00	206	H 02 K	17/00	225	H 01 R	39/04
	H 02 N	1/00		H 02 P	15/00		H 02 K	23/02		H 02 K	19/00		H 01 R	39/52
40R	H 02 K	1/14	103	H 02 K	49/00		H 02 K	3/00		H 02 K	21/00		H 02 K	1/10
	H 02 K	23/40		H 02 P	15/00	186	H 02 K	1/10		H 02 K	23/32		H 02 K	13/14
	H 02 K	5/14	104	H 02 K	49/00		H 02 K	17/28		H 02 K	27/02		H 02 K	23/22
	H 02 K	7/00		H 02 P	5/10		H 02 K	19/26		H 02 K	3/04		H 02 K	23/24
40.5	H 02 K	7/00		H 02 P	15/00		H 02 K	21/00	207-208	H 02 K	17/00		H 02 K	27/22
41	H 02 K	7/10	105-110	H 02 K	49/02		H 02 K	23/20		H 02 K	19/00		H 02 K	3/16
43	H 02 K	1/04		H 02 P	15/00		H 02 K	23/22		H 02 K	21/00		H 02 K	3/20
44-45	H 02 K	15/12	111	H 02 K	39/00		H 02 K	3/16		H 02 K	23/26	226	H 01 R	39/52
46	H 02 K	37/00	112	H 02 K	17/44		H 02 K	3/20		H 02 K	27/02		H 02 K	13/14
47	H 02 K	37/00		H 02 K	19/38	187	H 02 K	1/00		H 02 K	3/04		H 02 K	23/22
	H 02 K	7/14		H 02 K	47/00		H 02 K	19/26	209	H 02 K	1/06		H 02 K	23/24
48	H 02 K	37/24		H 02 K	7/20		H 02 K	21/00		H 02 K	17/00		H 02 K	27/22
49.01-49.26	G 04 C	13/11	113	H 02 K	47/00		H 02 K	23/42		H 02 K	19/00		H 02 K	3/16
	H 02 K	37/00	114	H 02 K	16/00		H 02 K	3/00		H 02 K	21/00		H 02 K	3/20
49.27	G 04 C	13/11		H 02 K	16/02	188-189	H 02 K	1/00		H 02 K	23/44	227	H 02 K	39/00
	H 02 K	37/00	115-124	H 02 K	23/60		H 02 K	19/26		H 02 K	27/02		H 02 K	9/28
	H 02 K	37/10	125	H 02 K	17/30		H 02 K	21/00	210	H 02 K	17/16	228	H 01 R	39/56
49.28-49.29	G 04 C	13/11		H 02 K			H 02 K	23/02		H 02 K	17/22		H 02 K	13/00
	H 02 K	37/00	126	H 02 K	21/10		H 02 K	3/00		H 02 K	19/14	229	H 01 R	39/44
49.31-49.41	G 04 C	13/11	127	H 02 K	13/00	190	H 02 K	1/00		H 02 K	21/00		H 02 K	13/12
	H 02 K	37/00		H 02 K	23/36		H 02 K	19/26		H 02 K	23/20	230	H 01 R	39/44
	H 02 K	37/10		H 02 K	27/24		H 02 K	21/00		H 02 K	27/06		H 02 K	13/00
49.42-49.44	G 04 C	13/11		H 02 K	47/28		H 02 K	23/46		H 02 K	3/04		H 02 K	23/18
	H 02 K	37/00	128	H 02 K	13/00		H 02 K	3/00	211	H 02 K	17/00	231	H 01 R	
49.45-49.48	G 04 C	13/11		H 02 K	47/00	191-194	H 02 K	1/00		H 02 K	19/14		H 02 K	13/00
	H 02 K	37/02	129-130	H 02 K	13/00		H 02 K	19/26	212	H 02 K	17/00	232	H 01 R	39/08
49.49-49.55	G 04 C	13/11		H 02 K	47/08		H 02 K	21/00	213	H 02 K	3/14		H 02 K	
	H 02 K	37/00	131-142	H 02 K	13/04		H 02 K	23/40		H 02 K	3/20	233	H 01 R	39/04
50	H 02 K	7/14		H 02 K	23/50		H 02 K	3/00	214	H 02 K	3/48		H 02 K	
51	H 02 K	5/24		H 02 K	27/16	195	H 02 K	1/00	215	H 02 K	3/34	234	H 01 R	39/32
52-53	H 02 K	9/00		H 02 K	27/24		H 02 K	17/00	216.001	H 02 K	1/00		H 02 K	
54	H 02 K	9/00	143-147	H 02 K	13/02		H 02 K	19/00	216.002-216.005	H 02 K	1/06	235	H 01 R	39/00
	H 02 K	9/20	148-151	H 02 K	13/00		H 02 K	21/00	216.006	H 02 K	1/02		H 02 K	
55	H 02 K	9/00	152	H 02 K	21/00		H 02 K	23/26		H 02 K	1/06	236	H 01 R	39/04
56	H 02 K	9/26		H 02 K	23/04		H 02 K	27/02	216.007-216.013	H 02 K	1/06		H 02 K	13/04
57	H 02 K	9/08	153	H 02 K	21/22		H 02 K	3/00	216.014	H 02 K	1/06	237	H 01 R	39/06
58-59	H 02 K	9/00	154.01-154.49	H 02 K	21/26	196	H 02 K	1/00		H 02 K	1/20		H 02 K	13/04
60A	H 02 K	5/20		H 02 K	21/38		H 02 K	17/00		H 02 K	1/32	238-239	H 01 R	39/38
	H 02 K	9/00		H 02 K	23/04		H 02 K	19/00	216.015-216.016	H 02 K	1/06		H 02 K	13/00
	H 02 K	9/02	155	H 02 K	21/38		H 02 K	21/00	216.017	H 02 K	1/02	240	H 01 R	39/42
60R	H 02 K	9/00	156.01-156.84	H 02 K	21/12		H 02 K	23/26		H 02 K	1/06		H 02 K	13/00
	H 02 K	9/06	157	H 02 K	7/16		H 02 K	27/02	216.018	H 02 K	1/06	241	H 01 R	39/44
61	H 02 K	1/32		H 02 K			H 02 K	3/40	216.019	H 02 K	1/06		H 02 K	13/00
	H 02 K	9/00	158	H 02 K	23/64	197	H 02 K	1/00		H 02 K	1/16	242	H 01 R	39/38
	H 02 K	9/06	159	H 02 K	17/00		H 02 K	17/16		H 02 K	1/26		H 02 K	13/00
62-63	H 02 K	9/00		H 02 K	19/00		H 02 K	19/00	216.021-216.052	H 02 K	1/06	243	H 01 R	39/00
	H 02 K	9/06		H 02 K	21/00		H 02 K	21/00	216.053	H 02 K	1/06		H 02 K	13/00
64-65	H 02 K	1/32		H 02 K	27/00		H 02 K	23/26		H 02 K	1/30	244	H 01 R	39/38
	H 02 K	3/24		H 02 K	29/00		H 02 K	27/06	216.054-216.055	H 02 K	1/06		H 02 K	13/00
	H 02 K	5/18		H 02 K	33/04		H 02 K	3/00	216.056	H 02 K	1/06	245-247	H 01 R	39/40
	H 02 K	5/20		H 02 K	39/00	198-199	H 02 K	1/00		H 02 K	1/20		H 02 K	13/00
	H 02 K	9/00		H 02 K	47/00		H 02 K	17/00		H 02 K	1/32	248	H 01 R	39/18
66	H 02 K	11/00		H 02 K	49/00		H 02 K	19/00	216.057-216.066	H 02 K	1/06		H 02 K	13/00
	H 02 K	7/00	160	H 02 K	47/18		H 02 K	21/00	216.067	H 02 K	1/02	249	H 01 R	39/36
67A	B 62 J	6/12		H 02 K	47/22		H 02 K	23/26		H 02 K	1/06		H 02 K	13/00
	H 02 K	7/18	161	H 02 K	47/18		H 02 K	27/02	216.068	H 02 K	1/06	251	H 01 R	39/24
67R	H 02 K	11/00		H 02 K	47/30		H 02 K	3/00	216.069-216.073	H 02 K	1/06		H 02 K	13/00
	H 02 K	7/00	162	H 02 K	19/00	200	H 02 K	17/00		H 02 K	1/16	252	H 01 R	39/20
68A-68B	H 02 K	11/00		H 02 K	21/00		H 02 K	19/00		H 02 K	1/26		H 02 K	13/00
	H 02 K	23/66	163-164	H 02 K	19/00		H 02 K	21/00	216.074-216.112	H 02 K	1/06	253	H 01 R	39/26
68C	H 02 K	11/00		H 02 K	21/04		H 02 K	3/00	216.113	H 02 K	1/06		H 02 K	13/00
68D	H 02 K	11/00	165	H 02 K	19/12	201	H 02 K	17/00		H 02 K	1/18	254.1-257	H 02 K	1/12
	H 02 K	11/04		H 02 K	19/26		H 02 K	19/00		H 02 K	1/28	260	H 02 K	3/46
	H 02 K	19/36	166	H 02 K	17/00		H 02 K	21/00	216.114	H 02 K	1/06	261.1-268		

**CONCORDANCE - United States to International Patent Classification**

U.S. Subclass	IPC Subclass	IPC Notation	U.S. Subclass	IPC Subclass	IPC Notation	U.S. Subclass	IPC Subclass	IPC Notation	U.S. Subclass	IPC Subclass	IPC Notation	U.S. Subclass	IPC Subclass	IPC Notation
<b>U.S. CLASS 310--Con.</b>														
308-309	H 02 N	1/00	138.1-140	A 47 F	3/00		A 47 B	97/00	42-46	H 01 J	1/02		H 01 K	1/18
310	H 02 N	1/04	139	E 06 B		277	A 47 B	83/00		H 01 J	61/52	275-277	H 01 J	1/90
311-371	H 01 L	41/00	140	F 16 B	12/00	278-281	A 47 B	81/00		H 01 J	7/24		H 01 J	19/44
	H 02 N	2/00	140.1-140.4	A 47 B	96/18		A 47 B	97/00		H 01 K	1/58		H 01 K	1/18
400	H 02 K	5/00		A 47 F	9/00	282	A 47 B	77/10	47	H 01 J	1/02	278-279	H 01 J	1/94
	H 02 K	5/15	183-193	A 47 B	63/00	283-284	A 47 B	97/00		H 01 J	61/52		H 01 J	19/48
401	H 02 K	5/00		B 42 F	17/00	283-292	A 47 B	81/00		H 01 J	7/24		H 01 K	1/18
	H 02 K	5/15	183	A 47 B	97/02	284	A 47 G	19/26	48	H 01 J	5/48	281	H 01 J	1/88
	H 02 K	5/16	184	B 42 F	15/00		A 47 G	19/32	49-51	H 01 J	5/48		H 01 J	19/42
402-405	H 02 K	1/18	185-187	B 42 F	9/00		A 47 G	23/00		H 01 J	5/50		H 01 K	1/18
	H 02 K	5/00	189	B 42 F	13/00	291-293.3	A 47 B	97/00	52	H 01 J	29/48	282-290	H 01 J	1/96
	H 02 K	5/15	193	B 42 F	7/00	293.1-293.3	A 47 B	47/00		H 01 J			H 01 J	19/50
406-410	H 02 K	5/00	193.4	A 47 B	63/06		A 47 B	96/00		H 01 K			H 01 K	1/18
	H 02 K	5/15	194-197	A 47 B	17/00		A 47 F	3/06	53	H 01 J	27/00	291	H 01 J	1/88
411-415	H 02 K	1/18		A 47 B	19/00	294	A 47 B	88/06	54	H 01 J	17/32		H 01 J	19/42
	H 02 K	5/00		A 47 B	27/00		A 47 B			H 01 J	65/08	292	H 01 J	1/88
	H 02 K	5/15		A 47 B	41/00	295	A 47 B	88/00		H 01 J	7/40		H 01 J	19/42
416	H 02 K	5/00	198-202	A 47 B	87/00	296	A 47 B	95/00	62	H 05 H	13/00		H 01 K	1/18
	H 02 K	5/15	198-203	A 47 B	53/00		A 47 B	96/00		H 05 H		293-304	H 01 J	1/46
417	H 02 K	5/00		A 47 B	77/00	297	E 06 B	9/15	93	H 01 J	47/00		H 01 J	21/10
	H 02 K	5/15		A 47 B	95/00	298-299	E 04 B		103CM	H 01 J	43/00	305	H 01 J	1/20
	H 02 K	5/20	203	A 47 B	83/04	298	F 25 D	25/02	103R	H 01 J	43/00		H 01 J	1/42
418	H 02 K	5/00	204	A 47 B	17/04	299	A 47 B	49/00	104	H 01 J	43/00		H 01 J	13/18
419	H 02 K	5/26		A 47 B	97/00	300-303	A 47 B	95/00	105CM	H 01 J	43/00		H 01 J	19/14
420-424	H 02 K	1/30	205	A 47 B	45/00	300-321	A 47 B	88/00	105R	H 01 J	43/00		H 01 K	11/00
	H 02 K	5/00		A 47 B	53/00	305-307	A 47 B	95/00	106-107	H 01 J	43/00	306-308	H 01 J	1/46
425	H 02 K	5/16	206-207	A 46 B	17/00	306	A 47 B	57/00	107.5	H 01 J	31/14		H 01 J	21/10
426-430	H 02 K	5/00		A 47 G	29/08	312	A 47 B	51/00	110-117	H 01 J	5/16	309	H 01 J	1/02
431-433	H 02 K	1/18	208.1-210	A 47 B	81/00		A 47 B	57/00		H 01 J	61/40	310	H 01 J	9/02
	H 02 K	5/00	209	A 61 C	19/02	313-316	A 47 B	77/10		H 01 K	1/26		H 01 J	
				A 61 C	19/02	318	A 47 B	95/00		H 01 K	1/30	311	H 01 J	1/00
				B 01 L	9/02	319.1-319.9	A 47 B	95/02	118	F 02 M	57/06		H 01 J	19/06
				A 22 C	21/00	321	A 47 B	95/00		F 02 P	13/00	312	H 01 J	19/54
				A 47 B		321.5	E 06 B	1/00		H 01 T	13/00		H 01 J	5/02
				A 47 J	43/22	322-348.5	A 47 B	88/00	119	H 01 T	13/00	313	H 01 J	1/52
				A 47 G	29/12	325	A 47 B	95/00	120	F 02 M	57/06		H 01 J	19/40
				A 47 G	29/14	326	A 47 B	49/00		H 01 T	13/02	314	H 01 J	7/00
				B 65 F	1/14	331-332	A 47 B	95/00	121	H 01 T	13/56	315	H 01 K	1/14
				A 47 B	81/00	332.1	A 47 B	95/02	122	H 01 T	13/24		H 01 K	
				A 47 B	75/00	333	A 47 B	95/00	123-124	H 01 T	13/46	316	H 01 K	9/00
				A 47 B	97/00	348.6	A 47 B	95/02	125-126	H 01 T	13/14		H 01 K	
				E 05 B	65/46	349-351	A 47 B	88/00		H 01 T	13/24	317	H 01 J	5/00
				E 05 B		351.1-351.9	A 47 B	95/00	127	H 01 T	13/02	318.01-318.12	H 01 J	5/48
				E 05 C	9/10	352	A 47 B	97/00		H 01 T	13/14		H 01 J	5/50
				E 05 B	53/00	400-409	A 47 B	96/04	128	H 01 T	13/22	323	B 60 S	1/60
				E 05 C	7/06	410	A 47 B	81/00	129	H 01 T	13/48		H 01 J	
				A 47 B	81/00				130-132	H 01 T	13/02	324	H 01 J	19/42
				A 47 B	97/00				133	H 01 T	13/28		H 01 J	5/02
				A 47 B	67/00				134	H 01 T	13/05	325	H 01 J	17/00
				A 47 G	1/00				135	H 01 T	13/04		H 01 J	21/00
				G 02 B	5/08				136-143	H 01 T	13/20	326	H 01 J	1/00
				A 47 B	77/06				144-145	H 01 T	13/00		H 01 K	1/02
				A 47 K	1/04	1	H 01 J	61/94	146-152	H 01 J	1/00	327	H 01 J	1/02
				A 47 L	19/02		H 01 J			H 01 J	21/22	328	H 01 J	1/06
				E 03 C	1/18		H 01 K			H 01 J	35/28	329	H 01 J	1/53
				A 47 B	77/08	2.1	H 01 J	31/00	153-162	H 01 J	1/50		H 01 J	29/08
				A 47 B	77/06	3	H 01 J	31/14		H 01 J	23/10		H 01 J	31/26
				A 47 F	9/00		H 01 J			H 01 J	29/76		H 01 J	31/58
				A 47 B	77/06		H 01 K			H 01 J	3/20	331-335	H 01 J	5/50
				A 47 B	97/04	5-6	H 01 J	13/00		H 01 J	3/32	336	H 01 J	1/16
				A 47 B	27/00		H 01 J	17/00	163-167	H 01 J	13/00		H 01 J	19/10
				A 47 B	63/04		H 01 J	21/00	168-169	H 01 J	13/56	337-339	H 01 J	1/20
				A 47 B	41/06	7	H 01 J	7/16	170-171	H 01 J	13/34		H 01 J	19/14
				A 47 B	63/00	8	H 01 J	61/96		H 01 J	13/00	340	H 01 J	1/24
				A 47 B	65/00	9	H 01 J	1/20	173	H 01 J	13/12		H 01 J	19/18
				A 47 B	81/00	10	H 01 J	7/24	230	H 01 J	27/00	341-343	H 01 J	1/15
				A 47 B	21/00		H 01 J	1/02	231.01-231.71	H 01 J	17/26		H 01 J	19/08
				A 47 B	83/00		H 01 J	61/52		H 01 J	61/28		H 01 K	1/02
				A 47 B	77/08		H 01 J	7/24	232	H 01 J	7/00	344	H 01 J	1/16
				A 47 F	3/04	11.5	H 01 K	1/58	233	H 01 J	21/00		H 01 J	19/10
				A 47 B	83/00	12-14	H 01 J	1/02	234	H 01 J	11/00		H 01 K	1/14
				A 47 B	81/00		H 01 J	61/52		H 01 J	65/00	345-346	H 01 J	19/06
				A 47 B	97/00		H 01 J	7/24	235	H 01 J	1/00		H 01 K	1/04
				A 47 B	85/00		H 01 K	1/58	236	H 01 J	1/00	345	H 01 J	1/14
				A 47 B	67/02	15	H 01 J	1/02		H 01 J	9/02	346DC	H 01 J	1/14
				A 47 B	91/00		H 01 J	7/24	237	H 01 J	1/00		H 01 J	1/28
				A 47 B	95/00		H 01 J	1/10	238	H 01 J	1/00	346R	H 01 J	1/14
				A 47 B	96/00	16	H 01 J	61/52		H 01 J	1/18	347	H 01 J	1/20
				A 47 B	95/02		H 01 J	1/02		H 01 J	19/00		H 01 J	19/14
				A 47 B	67/02	17-28	H 01 J	1/02		H 01 K		348-350	H 01 J	1/46
				A 47 F	5/08		H 01 J	61/52	239	H 01 J	1/52		H 01 J	1/52
				A 47 B	46/00		H 01 J	7/24	240-241	H 01 J	1/53		H 01 J	17/04
				A 47 B	49/00		H 01 K	1/58	242	H 01 J	1/52		H 01 J	17/12
				A 47 B	97/00		H 01 J	1/02	243-268	H 01 J	1/88		H 01 J	19/38
				A 47 B	97/00	29	H 01 J	1/02		H 01 J	19/42		H 01 J	19/40
				A 47 B	43/00	30-34	H 01 J	1/02		H 01 J	1/18		H 01 J	21/10
				A 47 B	47/00		H 01 J	61/52	269	H 01 J	19/12		H 01 J	1/02
				A 47 G	29/00		H 01 K	1/58		H 01 J	1/94	351	H 01 J	1/02