

RECOMMENDED SPARES SELECTION

ANDES COPPER MINING COMPANY

3 MODEL GR-12 LOCOMOTIVES

PQ-281

MAY 1965



GENERAL MOTORS OVERSEAS OPERATIONS
NEW YORK, N. Y.



The Recommended Selection contained herein consist of:

1. Service Parts Selection - Representative over a normal two-year period of operation, maintenance and protection.
2. Air Brake Parts - Representative over a normal two-year period of operation.

Note:

The Service Parts Selection indicates under PL.-PG.-REF. the Parts List Number, Page and Reference Number where the particular part number is listed in the Locomotive Parts Catalogue #72.

RECOMMENDED SERVICE PARTS SELECTION
ANDES COPPER MINING COMPANY
3 MODEL GR 12 LOCOMOTIVES
PQ 281 MAY 1965

SUMMARY

SERVICE PARTS	U.S.	\$ 48,867.21
AIR BRAKE PARTS	APPROXIMATELY	<u>1,200.00</u>
	TOTAL U.S.	50,067.21
	APPROX. BOXING	<u>2,703.63</u>
	TOTAL U.S.	52,770.84
	ESCALATION	<u>1,583.13</u>
	GRAND TOTAL F.O.B.	
	FACTORIES U.S.	<u>\$ 54,353.97</u>

- * ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE.
- * MATERIAL WILL BE INVOICED AT PRICES IN EFFECT ON DATE OF FACTORY DISPATCH.
- * FOR F.O.B. POINTS & TERMS SEE HEADER SHEET ON EACH SECTION.
- # RESERVE CONTINGENCY TO COVER POSSIBLE PRICE INCREASES BETWEEN DATE OF THIS QUOTATION AND DATE OF FACTORY DISPATCH

THIS IS A REPRESENTATIVE PRELIMINARY PARTS SELECTION FOR LOCOMOTIVES DESCRIBED ABOVE. ITEMS AND QUANTITIES ARE SUBJECT TO REVIEW AND REVISION IN TERMS OF FINAL ENGINEERING SPECIFICATIONS.

GENERAL MOTORS OVERSEAS OPERATIONS

1775 BROADWAY

NEW YORK 19, NEW YORK

RECOMMENDED SERVICE PARTS SELECTION
ANDES COPPER MINING COMPANY
3 MODEL GR 12 LOCOMOTIVES
PQ 281 MAY 1965

SERVICE PARTS

ITEMS 1/1415

SERVICE PARTS

U.S. \$ 48,867.21 *

- * F.O.B. Mc COOK, ILLINOIS: BOXING EXTRA..
- * ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE.
- * MATERIAL WILL BE INVOICED AT PRICES IN EFFECT
ON DATE OF SHIPMENT.

THIS IS A REPRESENTATIVE PRELIMINARY PARTS
SELECTION FOR LOCOMOTIVES DESCRIBED ABOVE.
ITEMS AND QUANTITIES ARE SUBJECT TO REVIEW
AND REVISION IN TERMS OF FINAL ENGINEERING
SPECIFICATIONS.

GENERAL MOTORS OVERSEAS OPERATIONS

1775 BROADWAY

NEW YORK 19, NEW YORK

ANDES COPPER MINING COMPANY

3 MODEL GR-12 LOCOMOTIVES

PQ 281

SERVICE PARTS

MAY 1965

ITEM	PL	QTY	PART	DESCR	PRICE	EXT
①	315	3	8195120	GASKET ✓	.11	.33
②	315	3	8204419	GASKET ✓	.06	.18
3	315	4	8268641	INSERT	7.15	28.60
4	315	6	8141390	STUD	3.15	18.90
⑤	315	2	8187009	SEAL ✓	2.75	5.50
⑥	315	1	8222724	SEALER 1PT ✓	2.70	2.70
⑦	315	1	8281295	GASKET ✓	.56	.56
8	315	3	8213064	NUT	1.05	3.15
9	315	4	8028725	NUT	.74	2.96
⑩	315	4	0179808	BOLT	.03	.12
⑪	315	4	8035130	NUT	.03	.12
⑫	315	2	8116933	WIRE	1.20	2.40
				12		65.52
13	320	2	8247074	COVER	6.80	13.60
14	320	2	8247070	BAR	.85	1.70

* ESTIMATE

ITEM	PL	QTY	PART	DESCR	PRICE	EXT
15	320	100	0455734	PIN	.01	1.00
16	320	10	8159727	NUT	.05	.50
17	320	20	8247063	GASKET	.02	.40
18	320	25	8158150	GASKET	.10	2.50
19	320	4	8048880	VALVE ASY	4.80	19.20
20	320	4	8048883	BODY	2.50	10.00
21	320	4	8024846	VALVE	1.35	5.40
22	320	4	8048884	NUT	.95	3.80
23	320	30	8328687	SEAL	.08	2.40
					11	60.50
24	322	4	8168871	LATCH ASY	.35	1.40
25	322	4	8168872	LATCH ASY	.45	1.80
26	322	10	8271624	GASKET	4.00	40.00
					3	43.20
27	326	1	8136115	BEARING	22.40	22.40
28	326	1	8077810	BEARING	20.70	20.70
29	326	5	8136116	BEARING	18.70	93.50
30	326	5	8077811	BEARING	18.50	92.50
31	326	1	8136118	BEARING	22.25	22.25
32	326	1	8077812	BEARING	20.60	20.60
33	326	2	8028419	COLLAR	9.35	18.70
34	326	6	8159354	ROD	115.50	693.00
35	326	10	8127868	BOLT	.46	4.60
36	326	5	8188833	DOWEL	.15	.75
37	326	5	8188834	DOWEL 002	.16	.80

* ESTIMATE

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ITEM	PL	QTY	PART	DESCR	PRICE	EXT
38	326	5	8031947	DOWEL	.11	.55
39	326	18	8259128	BOLT	.15	2.70
40	326	18	8195434	NUT	.19	3.42
41	326	36	8260114	WASHER	.10	3.60
42	326	6	8159138	ROD	55.40	332.40
43	326	12	8329498	BEARING	33.60	403.20
44	326	6	8136114	BEARING	25.20	151.20
45	326	8	8159340	BOLT	1.40	11.20
46	326	12	8318992	PISTON ASY	60.60	727.20
47	326	60	8318770	RING SET	13.47	808.20
48	326	4	8356056	CARRIER	54.00	216.00
49	326	18	8269841	BEARING	17.00	306.00
50	326	4	8269842	PIN	15.40	61.60
51	326	18	8135330	WASHER	3.00	54.00
52	326	18	8059699	RING	.64	11.52
53	326	1	8116933	WIRE	1.20	1.20
					27	4,083.79
54	328	6	8028240	PIN	2.60	15.60
55	328	1008	8028783	SPRING	.04	40.32
56	328	6	8194085	PIN	.46	2.76
57	328	6	8028307	DOWEL	1.20	7.20
58	328	6	8082449	DOWEL	1.30	7.80
59	328	6	8082450	DOWEL	1.30	7.80
					6	81.48
60	330	12	8262442	HEAD	156.45	1,877.40

* ESTIMATE

ITEM	PL	QTY	PART	DESCR	PRICE	EXT
61	330	6	8035930	STUD	.70	4.20
62	330	3	8079923	STUD	2.05	6.15
63	330	6	8028701	STUD	.44	2.64
64	330	20	8310840	GUIDE	1.35	27.00
65	330	18	8262473	VALVE	4.95	89.10
66	330	18	8068791	SPRING	.65	11.70
67	330	75	8238316	LOCK	.28	21.00
68	330	18	8081795	SEAT	.80	14.40
69	330	12	8300780	LINER	113.40	1,360.80
70	330	9	8163097	DEFLECTOR	.15	1.35
71	330	20	8115138	STUD	1.30	26.00
72	330	2	8117140	STUD	1.40	2.80
73	330	3	8142354	GASKET	.04	.12
74	330	3	8305815	SEAL	.11	.33
75	330	3	8228554	SEAL	.80	2.40
76	330	2	8167949	RING	3.60	7.20
77	330	2	8190364	ELBOW	9.60	19.20
78	330	1	8141612	ELBOW	4.70	4.70
79	330	8	0217911	SCREW	.06	.48
80	330	9	8347885	BOLT	3.95	35.55
81	330	9	0181384	BOLT	.04	.36
82	330	4	8133575	BRACKET	.70	2.80
83	330	40	8060089	NUT	.20	8.00
84	330	15	0103030	NUT	.04	.60
85	330	6	8155104	NUT	1.20	7.20

* ESTIMATE

ITEM	PL	QTY	PART	DESCR	PRICE	EXT
86	330	25	8140912	WASHER	.25	6.25
87	330	5	8044832	WASHER	.14	.70
88	330	3	8028460	SHAFT	7.25	21.75
89	330	3	8028459	SUPPORT	3.90	11.70
90	330	8	0216353	NUT	.19	1.52
91	330	4	8328694	ROCKER ARM	17.20	68.80
92	330	2	8262439	ROCKER ARM	20.00	40.00
93	330	18	8055322	BUSHING	.65	11.70
94	330	8	8146111	PIN	.46	3.68
95	330	8	0430635	PIN	.01	.08
96	330	18	8135970	RACE	.73	13.14
97	330	18	8051006	RACE	1.00	18.00
98	330	18	8135971	BUSHING	.77	13.86
99	330	9	8052327	SCREW	1.20	10.80
100	330	9	8028723	NUT	.13	1.17
101	330	6	8031925	SPRING	.10	.60
102	330	6	8052307	BUTTON	.47	2.82
103	330	3	8085260	BRIDGE ASY	18.30	54.90
104	330	6	8028126	SEAT	.54	3.24
105	330	30	8028136	RING	.01	.30
106	330	15	8085254	ADJUSTER	1.70	25.50
107	330	15	8081806	BODY	1.00	15.00
108	330	15	8081808	PLUNGER	.47	7.05
109	330	75	8052319	SPRING	.03	2.25
110	330	75	8052320	RING	.01	.75

* ESTIMATE

ITEM	PL	QTY	PART	DESCR	PRICE	EXT
111	330	20	8052331	RETAINER	.13	2.60
112	330	75	0145636	BALL	.01	.75
					53	3,872.39
113	335	1	8320994	BLOCK	8.40	8.40
114	335	1	8320995	BLOCK	7.80	7.80
115	335	6	8194956	BOLT	.03	.18
116	335	4	8237900	BEARING	1.25	5.00
117	335	4	8253825	BEARING	3.90	15.60
118	335	4	8055508	BOLT	.53	2.12
119	335	2	8044728	KEY	.46	.92
120	335	4	8028312	BOLT	.06	.24
					8	40.26
121	337	2	8059642	GUIDE	3.80	7.60
122	337	2	8324000	SPRING	.40	.80
123	337	4	0114498	NUT	.04	.16
124	337	4	8213277	WASHER	1.05	4.20
125	337	4	8059643	BOLT	.33	1.32
126	337	4	8032715	NUT	.03	.12
127	337	4	8028739	DOWEL	.58	2.32
128	337	4	8082389	DOWEL	.65	2.60
129	337	4	8028738	DOWEL	.60	2.40
130	337	4	8082379	DOWEL	.70	2.80
131	337	4	8266455	PLATE	1.65	6.60
					11	30.92
132	340	8	8028200	REST	.53	4.24

* ESTIMATE

ITEM	PL	QTY	PART	DESCR	PRICE	EXT
133	340	2	8069264	PAWL	3.80	7.60
134	340	4	8028791	SPRING	.25	1.00
135	340	1	8311814	SPRING	.78	.78
136	340	1	8028487	TRIP ASY	6.80	6.80
137	340	4	8028787	SPRING	.03	.12
138	340	4	8028788	SPRING	.03	.12
					7	20.66
139	345	1	8069155	BUSHING	10.70	10.70
140	345	1	8081391	BUSHING	15.00	15.00
141	345	2	8069019	GEAR	122.00	244.00
142	345	1	8211955	GEAR	94.60	94.60
143	345	1	8069157	BUSHING	8.30	8.30
144	345	1	8069139	WASHER	4.85	4.85
145	345	1	8166495	WASHER	4.10	4.10
146	345	6	8334366	NUT	1.60	9.60
147	345	6	8336210	WASHER	1.60	9.60
148	345	8	8028288	BOLT	.06	.48
149	345	1	8081393	SLEEVE	19.40	19.40
150	345	1	8081396	SLEEVE	13.10	13.10
151	345	15	8028329	BOLT	.09	1.35
152	345	1	8081392	COLLAR	5.15	5.15
153	345	10	8028327	BOLT	.05	.50
154	345	10	0113229	SCREW	.01	.10
155	345	6	8069557	BOLT	.11	.66
156	345	6	8245294	BOLT	2.75	16.50

* ESTIMATE

ITEM	PL	QTY	PART	DESCR	PRICE	EXT
157	345	8	8123048	STUD	.51	4.08
158	345	1	8081361	BUSHING	8.10	8.10
159	345	2	8081365	GASKET	.12	.24
160	345	2	8081398	GASKET	.74	1.48
161	345	5	0181433	BOLT	.05	.25
162	345	4	0181440	BOLT	.05	.20
163	345	2	8081359	GASKET	.04	.08
164	345	8	8123048	STUD	.51	4.08
					26	476.50
165	362	2	8039671	BUSHING	11.40	22.80
166	362	4	8028314	BOLT	.06	.24
167	362	12	8028312	BOLT	.06	.72
168	362	2	8070243	DOWEL	.20	.40
169	362	2	8115096	DOWEL	.60	1.20
170	362	2	8060180	BOLT	.10	.20
171	362	5	8028291	BOLT	.10	.50
					7	26.06
172	365	4	8039674	BUSHING	4.30	17.20
173	365	1	8028238	GEAR	16.10	16.10
174	365	1	8028499	GEAR	29.70	29.70
175	365	1	8196728	SHAFT	14.75	14.75
176	365	2	0127711	NUT	.38	.76
177	365	2	0127688	WASHER	.08	.16
178	365	2	8028209	GASKET	.03	.06
					7	78.73
179	381	10	8149695	SEAL	.26	2.60

* ESTIMATE

ITEM	PL	QTY	PART	DESCR	PRICE	EXT
180	381	10	8149679	GASKET	.05	.50
181	381	1	8122250	WIRE	1.20	1.20
182	381	2	8152068	SEAL	1.20	2.40
183	381	1	8149426	CASE ASY	115.00	115.00
184	381	1	0954298	BEARING	1.20	1.20
185	381	2	8174780	GASKET	.03	.06
186	381	3	8223699	O RING	.35	1.05
187	381	1	8238927	SLEEVE	125.00	125.00
188	381	2	8131381	GLASS	.22	.44
189	381	1	8160610	GEAR	41.50	41.50
190	381	2	8042652	CAP	.28	.56
191	381	5	8113849	GASKET	.03	.15
192	381	5	8149344	RING	.04	.20
193	381	5	8047553	SEAL	.34	1.70
194	381	5	8113827	RING	.21	1.05
195	381	5	8223696	O RING	.15	.75
196	381	100	0119981	PIN	.01	1.00
197	381	1	8201606	PACK	210.00	210.00
198	381	2	8149340	BALL ARM	11.35	22.70
199	381	1	8201620	CONNECTOR	26.50	26.50
200	381	10	8113744	WASHER	.04	.40
201	381	10	8152184	TUBING	.03	.30
202	381	2	8311242	SWITCH	6.25	12.50
203	381	1	8113755	SWITCH	2.65	2.65
204	381	5	8113756	COIL	5.00	25.00

* ESTIMATE

ITEM	PL	QTY	PART	DESCR	PRICE	EXT
205	381	2	8113738	PLUG	.60	1.20
206	381	5	8113760	GASKET	.10	.50
207	381	2	8113739	NUT	.90	1.80
208	381	2	8113848	GEAR	6.30	12.60
209	381	1	8167317	BUSHING	18.75	18.75
210	381	5	8223698	SEAL	.15	.75
211	381	1	8113815	BUSHING	6.30	6.30
212	381	5	8113850	GASKET	.08	.40
213	381	1	8113825	PLUNGER	7.60	7.60
214	381	10	8158716	DIAPHRAGM	1.30	13.00
215	381	1	8149343	PLUNGER	9.95	9.95
216	381	2	8113837	SPRING	.20	.40
217	381	2	8210081	PIN	.65	1.30
218	381	10	8201610	GASKET	.18	1.80
219	381	2	8210082	SPRING	.20	.40
220	381	1	8235782	VALVE ASY	10.50	10.50
221	381	5	3291742	PIN	.10	.50
222	381	5	8113788	DIAPHRAGM	1.30	6.50
223	381	1	8113795	PLATE	3.75	3.75
224	381	2	8113794	SPRING	.35	.70
225	381	2	8113869	GASKET	.05	.10
226	381	15	8223701	O RING	.36	5.40
227	381	2	8113870	GASKET	.05	.10
228	381	10	8223697	O RING	.15	1.50
229	381	10	8140550	GASKET	.18	1.80

* ESTIMATE

ITEM	PL	QTY	PART	DESCR	PRICE	EXT
230	381	5	8223700	SEAL	.55	2.75
231	381	10	0444687	PLUG	.07	.70
232	381	1	8201596	LEVER	8.50	8.50
					54	715.96
233	385	1	8070027	LINK ASY	6.15	6.15
234	385	10	8028103	PIN	.08	.80
235	385	25	0148147	RETAINER	.01	.25
236	385	1	8028107	BRACKET	4.25	4.25
237	385	5	0179890	BOLT	.06	.30
238	385	2	8215506	LEVER	3.70	7.40
239	385	5	8028098	PIN	.38	1.90
240	385	15	0148151	RETAINER	.01	.15
241	385	15	0103323	WASHER	.01	.15
					9	21.35
242	395	2	8039667	BUSHING	6.60	13.20
243	395	1	8106705	SHAFT	27.80	27.80
244	395	2	8106723	BUSHING	2.00	4.00
245	395	1	8028885	BUSHING	1.70	1.70
246	395	1	8029037	GEAR	11.20	11.20
247	395	1	8028884	COLLAR	1.40	1.40
248	395	5	8029034	GASKET	.04	.20
249	395	2	8028880	SLEEVE	3.60	7.20
250	395	5	8029498	GASKET	.04	.20
251	395	1	8035625	GEAR	33.10	33.10
252	395	4	8028264	GASKET	.14	.56

* ESTIMATE

ITEM	PL	QTY	PART	DESCR	PRICE	EXT
253	395	5	8029034	GASKET	.04	.20
254	395	1	8029553	SHAFT	25.70	25.70
255	395	1	8029496	SHAFT	6.85	6.85
256	395	1	8028868	GEAR	14.00	14.00
257	395	2	8028883	BUSHING	1.80	3.60
258	395	2	0117982	KEY	.06	.12
259	395	1	8028972	GEAR	20.40	20.40
260	395	1	8029522	GEAR	12.60	12.60
261	395	1	8029523	GEAR	15.60	15.60
262	395	2	8039669	BUSHING	6.55	13.10
263	395	8	8028956	BOLT	.11	.88
264	395	1	8029141	WASHER	.52	.52
265	395	4	8029494	WASHER	.02	.08
					24	214.21
266	400	10	8173851	GASKET	.22	2.20
267	400	2	8173848	SPRING	1.90	3.80
268	400	1	8173850	FILTER	6.73	6.73
269	400	4	0181429	BOLT	.04	.16
270	400	4	8032719	NUT	.05	.20
271	400	5	8084670	GASKET	.05	.25
					6	13.34
272	405	1	8079912	LINE	12.15	12.15
273	405	2	8115306	STUD	.23	.46
274	405	2	8167060	GASKET	.33	.66
275	405	4	8029165	GASKET	.02	.08

* ESTIMATE

ITEM	PL	QTY	PART	DESCR	PRICE	EXT
276	405	1	8166331	LINE	6.70	6.70
277	405	12	8032450	TUBE	7.30	87.60
278	405	8	8025988	GASKET	.01	.08
279	405	16	0181338	BOLT	.01	.16
280	405	15	0179819	BOLT	.02	.30
281	405	15	0103320	WASHER	.01	.15
282	405	4	8039842	LINE	3.60	14.40
283	405	15	0181311	BOLT	.01	.15
284	405	15	0103319	WASHER	.01	.15
285	405	15	0179795	BOLT	.01	.15
286	405	8	8029167	GASKET	.02	.16
287	405	20	8081594	GASKET	.02	.40
288	405	20	8029153	GASKET	.02	.40
289	405	5	8029159	GASKET	.03	.15
290	405	5	8159200	GASKET	.04	.20
291	405	5	8084407	GASKET	.02	.10
292	405	2	8131113	HOSE	1.60	3.20
293	405	2	8131112	SPRING	.26	.52
294	405	4	8132042	CLAMP	.20	.80
					23	129.12
295	407	10	8085182	SEAL	.41	4.10
296	407	2	8080184	SCREEN	2.50	5.00
297	407	2	8080208	SCREEN	.33	.66
298	407	2	8080209	SCREEN	.35	.70
299	407	2	8080207	SCREEN	3.75	7.50

* ESTIMATE

ITEM	PL	QTY	PART	DESCR	PRICE	EXT
300	407	2	8080205	SCREEN	.38	.76
301	407	2	8080206	RING	1.70	3.40
302	407	5	8080852	GASKET	.13	.65
303	407	5	8085253	GASKET	.27	1.35
304	407	2	8085507	BOLT	3.15	6.30
305	407	5	8174208	GASKET	.17	.85
306	407	2	8175063	SPRING	.05	.10
307	407	4	8080947	GASKET	.12	.48
308	407	4	8080850	GASKET	.22	.88
309	407	4	8074661	GASKET	.04	.16
					15	32.89
310	409	2	8028510	GUIDE	7.00	14.00
311	409	2	8028512	VALVE	6.40	12.80
312	409	2	8028785	SPRING	.50	1.00
313	409	5	8069445	GASKET	.03	.15
					4	27.95
314	415E	1	8194743	MANIFOLD	48.70	48.70
315	415E	1	8194742	MANIFOLD	48.70	48.70
316	415E	8	0181407	BOLT	.04	.32
317	415E	4	0181395	BOLT	.04	.16
318	415E	8	0116104	WASHER	.02	.16
319	415E	10	8165276	GASKET	.02	.20
320	415E	10	8160114	GASKET	.02	.20
321	415E	8	8160209	LINE ASY	3.30	26.40
322	415E	10	8032718	NUT	.04	.40

* ESTIMATE

ITEM	PL	QTY	PART	DESCR	PRICE	EXT
323	415E	5	8104300	GASKET	.01	.05
324	415E	5	8032717	NUT	.03	.15
325	415E	5	8104276	GASKET	.01	.05
326	415E	1	8215906	TUBE ASY	31.60	31.60
327	415E	5	8104292	GASKET	.04	.20
328	415E	20	0181338	BOLT	.01	.20
329	415E	4	0179840	BOLT	.02	.08
330	415E	4	0181428	BOLT	.04	.16
331	415E	400	8299457	CARTRIDGE	.62	248.00
332	415E	4	8214355	SPRING	.33	1.32
333	415E	20	8104055	GASKET	.03	.60
334	415E	5	1522092	BOWL	.23	1.15
335	415E	2	8104170	SCREW	1.10	2.20
					22	411.00
336	417	24	5228230	INJECTOR	96.20	2,308.80
337	417	4	5228245	BODY	30.40	121.60
338	417	22	5228236	PLUNGER	18.59	408.98
339	417	6	5228139	FOLLOWER	2.68	16.08
340	417	10	5227914	PIN	.08	.80
341	417	15	5227904	SPRING	.02	.30
342	417	15	5228184	RETAINER	.12	1.80
343	417	10	5226491	SPRING	.43	4.30
344	417	3	5226573	NUT	5.85	17.55
345	417	35	5226571	SEAL	.18	6.30
346	417	3	5226574	DEFLECTOR	1.50	4.50

* ESTIMATE

ITEM	PL	QTY	PART	DESCR	PRICE	EXT
347	417	8	5226496	RACK	3.25	26.00
348	417	12	5226498	GEAR	2.35	28.20
349	417	8	5226499	RETAINER	.56	4.48
350	417	12	5227272	CAGE	1.15	13.80
351	417	12	5226415	SPRING	.17	2.04
352	417	2	5227274	VALVE	4.00	8.00
353	417	15	5226186	GASKET	.05	.75
354	417	12	5226512	CAP	.65	7.80
355	417	12	8032718	NUT	.04	.48
356	417	50	8200661	INJ KIT 1	1.59	79.50
357	417	20	5228728	KIT	9.80	196.00
					22	3,258.06
358	420	2	8004889	CUP	.46	.92
359	420	2	0103647	COCK	.11	.22
360	420	2	0103878	PLUG	.03	.06
361	420	8	8032719	NUT	.05	.40
362	420	5	8048482	RING	3.70	18.50
363	420	5	8346330	SEAL KIT	16.47	82.35
364	420	1	8116739	WIRE	1.10	1.10
365	420	2	8042969	SLINGER	.62	1.24
366	420	4	8042971	FELT	.16	.64
367	420	5	8215484	SEAL KIT	13.75	68.75
368	420	2	0954240	BEARING	4.46	8.92
369	420	2	0954241	BEARING	4.61	9.22
370	420	2	8042970	SPACER	2.00	4.00

* ESTIMATE

ITEM	PL	QTY	PART	DESCR	PRICE	EXT
371	420	2	8042973	RING	1.60	3.20
372	420	2	8042974	RING	.16	.32
373	420	1	8052246	SHAFT	16.10	16.10
374	420	1	8042976	GEAR	16.30	16.30
375	420	2	0108627	KEY	.06	.12
376	420	1	8042977	WASHER	.59	.59
377	420	5	8028760	GASKET	.07	.35
378	420	5	0181432	BOLT	.05	.25
379	420	5	0103323	WASHER	.01	.05
					22	233.60
380	425	4	8029149	GASKET	.11	.44
381	425	6	8054536	STRAP	.48	2.88
382	425	10	8032717	NUT	.03	.30
383	425	5	8226964	BOLT	.03	.15
384	425	6	8305815	GASKET	.11	.66
385	425	4	8354344	GASKET	.17	.68
386	425	1	8231842	ELBOW	28.60	28.60
387	425	1	8231843	ELBOW	28.60	28.60
388	425	4	8206804	TUBE	7.80	31.20
389	425	10	8231838	GASKET	.07	.70
					10	94.21
390	430	12	8123072	STUD	1.20	14.40
391	430	4	8028741	DOWEL	.16	.64
392	430	12	8123070	STUD	.43	5.16
393	430	4	8327048	SEAL	1.60	6.40

* ESTIMATE

ITEM	PL	QTY	PART	DESCR	PRICE	EXT
394	430	5	8054404	GASKET	.04	.20
395	430	4	0110487	SCREW	.01	.04
396	430	4	0106497	WASHER	.01	.04
397	430	2	8206553	BEARING	6.40	12.80
398	430	8	0102647	NUT	.02	.16
399	430	8	0120396	WASHER	.01	.08
400	430	10	0103373	PIN	.01	.10
401	430	1	8055819	PERMATEX	1.65	1.65
402	430	1	8195775	THREAD50YD	.14	.14
403	430	4	8028295	BOLT	.16	.64
404	430	4	8028291	BOLT	.10	.40
405	430	2	8028466	COLLAR	8.95	17.90
406	430	4	8028146	BEARING	19.30	77.20
407	430	4	8204450	GASKET	.15	.60
408	430	6	8032719	NUT	.05	.30
409	430	5	8028465	GASKET	.18	.90
410	430	5	8028148	GASKET	.36	1.80
411	430	4	0181436	BOLT	.06	.24
412	430	6	6101229	WASHER	.01	.06
413	430	6	0181433	BOLT	.05	.30
414	430	6	0181441	BOLT	.06	.36
415	430	6	0181429	BOLT	.04	.24
					26	142.75
416	431E	5	8305506	KIT	12.60	63.00
417	431E	2	8055154	SCREEN	1.60	3.20

* ESTIMATE