

ITEM	DESCRIPTION	PART NUMBER	BOWEN P/N	QUANTITY	UoM	
Z TYPE ENERGIZERS						
1	MANDREL FOR 4-3/4" (606-011)	AH6011	50374	1	EA	6E
2	MANDREL FOR 4-3/4" (606-011)	AH6011	50374	1	EA	6F
3	MANDREL FOR 4-3/4" (606-011)	AH6011	50374	1	EA	6G
4	REDRESS KIT FOR 4-3/4"	606-011-15		4	KIT	SPBOX3
5	MANDREL BODY FOR 6-1/4" & 6-1/2"	AH6013	50597	1	EA	2J
6	MANDREL BODY INSERT FOR 6-1/4" & 6-1/2"	AH4014	50598	1	EA	
7	WASHPIPE FOR 6-1/4" & 6-1/2"	AH10013	55907	5	EA	2A
8	WASHPIPE FOR 7-3/4" & 8"	AH10015	55912	5	EA	1A
FISHING BUMPER SUBS						
9	MANDREL 20" STROKE FOR 3-5/32" (604-315)	AF4002	10110	3	EA	3G
10	TOP SUB FOR 4-3/4" (604-476)	AF10085	10226	1	EA	
11	TOP SUB FOR 6-1/4" (604-625)	AF1010	10258	1	EA	
12	TOP SUB FOR 6-1/4" (604-625)	AF1010	10258	3	EA	1C
13	TOP SUB FOR 6-1/4" (604-625)	AF1010	10258	1	EA	3D
14	TOP SUB FOR 6-1/4" (604-625)	AF1010-002	10258	1	EA	4F
15	MIDDLE BODY FOR 6-1/4" (604-625)	AF3010	10262	1	EA	6A
16	MIDDLE BODY FOR 6-1/4" (604-625)	AF3010	10262	1	EA	5C
17	MANDREL FOR 6-1/4" (604-625)	AF4010	10268	1	EA	1F
18	MANDREL FOR 6-1/4" (604-625)	AF4010-002	10268	2	EA	4H
19	MANDREL BODY FOR 6-1/4" (604-625)	AF2010	10267	1	EA	1G
20	MANDREL BODY FOR 6-1/4" (604-625)	AF2010	10267	2	EA	3D
21	MANDREL FOR 7-3/4" (604-775)	AF4012	26599	1	EA	6E
22	MANDREL FOR 7-3/4" (604-775)	AF4012	26599	1	EA	4I
23	MANDREL FOR 7-3/4" (604-775)	AF4012	26599	1	EA	1D
24	MANDREL FOR 7-3/4" (604-775)	AF4012	26599	1	EA	1G
25	MANDREL FOR 7-3/4" (604-775)	AF4012	26599	1	EA	2G
LUBRICATED FISHING BUMPER SUB						
26	KNOCKER FOR 3-3/4" (607-376)	AJ7004		1	EA	
27	MIDDLE BODY, 6-1/2" OD	AJ3010	34967	1	EA	3H
28	MANDREL BODY FOR 6-1/4" (607-625)	AJ2010	34966	1	EA	2C
29	KNOCKER FOR 6-1/4" (607-625)	AJ7010	34972	1	EA	
30	WASHPIPE FOR 6-1/4" (607-625)	AJ6010	39739	2	EA	1E
31	WASHPIPE FOR 6-1/4" (607-625)	AJ6010	39739	1	EA	2C
32	WASHPIPE FOR 6-1/4" (607-625)	AJ6010	39739	1	EA	3D
33	WASHPIPE FOR 6-1/4" (607-625)	AJ6010	39739	1	EA	3G
34	WASHPIPE FOR 6-1/4" (607-625)	AJ6010	39739	2	EA	4B
35	WASHPIPE BODY FOR 6-1/4" (607-625)	AJ4010	39738	1	EA	4C
36	MANDREL BODY FOR 7-3/4" (607-775)	AJ2012	34992	1	EA	4F
37	MANDREL FOR 7-3/4" (607-775)	AJ5012	34996	1	EA	6I
38	WASHPIPE FOR 7-3/4" (607-775)	AJ6012	39754	1	EA	6A
39	WASHPIPE FOR 7-3/4" (607-775)	AJ6012	39754	1	EA	1C
40	WASHPIPE FOR 7-3/4" (607-775)	AJ6012	39754	1	EA	1E
41	WASHPIPE FOR 7-3/4" (607-775)	AJ6012	39754	2	EA	2E
42	WASHPIPE FOR 7-3/4" (607-775)	AJ6012	39754	1	EA	3G
43	WASHPIPE FOR 7-3/4" (607-775)	AJ6012	39754	1	EA	4B
44	WASHPIPE BODY FOR 7-3/4" (607-775)	AJ4012	39753	1	EA	1F
45	KNOCKER FOR 7-3/4" (607-775)	AJ7012	34998	5	EA	
Z TYPE HYDRAULIC FISHING JARS						
46	WASHPIPE FOR 3-3/4"	AG9007	37410	10	EA	1A
47	WASHPIPE FOR 6-1/4" & 6-1/2"	AG9014	12374	6	EA	2A
48	WASHPIPE FOR 7-3/4" & 8"	AG9016	15163	1	EA	1A
SUPERIOR ENERGIZERS						
50	MANDREL FOR 3-1/8" (614-312)	BX10		2	EA	1C
51	MANDREL FOR 3-1/8" (614-312)	BX10		1	EA	1G
52	MANDREL FOR 3-1/8" (614-312)	BX10		2	EA	4D
53	WASHPIPE BODY FOR 3-1/8" (614-312)	BX110		1	EA	1B
54	WASHPIPE BODY FOR 3-1/8" (614-312)	BX110		1	EA	1G
55	SPLINE BODY FOR 3-1/8" (614-312)	BX20		2	EA	1B
56	PRESSURE BODY FOR 3-1/8" (614-312)	BX90		1	EA	1C
57	BALANCE BODY FOR 3-1/16" (614-306) & 3-1/8" (614-313)	BX41		1	EA	1C
58	BALANCE BODY FOR 3-1/16" (614-306) & 3-1/8" (614-313)	BX41		1	EA	3C
59	MANDREL FOR 4-3/4" (614-475)	BX14		1	EA	4D
60	WASHPIPE BODY FOR 4-3/4" (614-475)	BX114		1	EA	2F
61	MANDREL FOR 6-1/4" (614-625)	BX15		2	EA	4J
62	MANDREL FOR 6-1/4" (614-625)	BX15		1	EA	6D
63	MANDREL FOR 6-1/4" (614-625)	BX15		1	EA	6G

64	MANDREL EXTENSION FOR 6-1/4" (614-625)	BX55	1	EA	4I
65	BALANCE BODY FOR 6-1/4" (614-625)	BX45	1	EA	2F
66	BALANCE BODY FOR 6-1/4" (614-625)	BX45-002	1	EA	6B
67	SPLINE BODY FOR 6-1/4" (614-625)	BX25	1	EA	6A
68	SPLINE BODY FOR 6-1/4" (614-625)	BX25	1	EA	6C
69	SPLINE BODY FOR 6-1/4" (614-625)	BX25	2	EA	5C
70	CONNECTOR BODY FOR 6-1/4" (614-625)	BX75	1	EA	1D
71	CONNECTOR BODY FOR 6-1/4" (614-625)	BX75	1	EA	3F
72	PRESSURE BODY FOR 6-1/4" (614-625)	BX95	1	EA	6G
73	PRESSURE BODY FOR 6-1/4" (614-625)	BX95	2	EA	6D
74	WASHPIPE FOR 6-1/4" (614-625)	BX105	1	EA	1C
75	WASHPIPE FOR 6-1/4" (614-625)	BX105	1	EA	1D
76	WASHPIPE BODY FOR 6-1/4" (614-625)	BX115	1	EA	1G
77	WASHPIPE BODY FOR 6-1/4" (614-625)	BX115	1	EA	2D
78	WASHPIPE BODY FOR 6-1/4" (614-625)	BX115	1	EA	2E
79	WASHPIPE BODY FOR 6-1/4" (614-625)	BX115	1	EA	3D
80	WASHPIPE BODY FOR 6-1/4" (614-625)	BX115	1	EA	3E
81	WASHPIPE BODY FOR 6-1/4" (614-625)	BX115	1	EA	4B
82	MANDREL FOR 7-3/4" (614-775)	BX17	2	EA	6F
83	MANDREL FOR 7-3/4" (614-775)	BX17	1	EA	6D
84	MANDREL FOR 7-3/4" (614-775)	BX17	2	EA	4J
85	MANDREL FOR 7-3/4" (614-775)	BX17	1	EA	4I
86	SPLINE BODY FOR 7-3/4" (614-775)	BX27	1	EA	5D
87	SPLINE BODY FOR 7-3/4" (614-775)	BX27-002	1	EA	6B
88	MANDREL EXTENSION FOR 7-3/4" (614-775)	BX57	2	EA	2I
89	BALANCE BODY FOR 7-3/4" (614-775)	BX47	1	EA	3C
90	BALANCE BODY FOR 7-3/4" (614-775)	BX47	1	EA	5A
91	CONNECTOR BODY FOR 7-3/4" (614-775)	BX77	1	EA	3E
92	CONNECTOR BODY FOR 7-3/4" (614-775)	BX77	1	EA	4C
93	CONNECTOR BODY FOR 7-3/4" (614-775)	BX77	1	EA	5A
94	CONNECTOR BODY FOR 7-3/4" (614-775)	BX77	1	EA	5D
95	PISTON ASSEMBLY FOR 7-3/4" (614-775)	BX67-001	2	EA	SPBOX3
96	PRESSURE BODY FOR 7-3/4" (614-775)	BX97	1	EA	3A
97	PRESSURE BODY FOR 7-3/4" (614-775)	BX97	1	EA	4K
98	WASHPIPE FOR 7-3/4" (614-775)	BX107	1	EA	1D
99	WASHPIPE FOR 7-3/4" (614-775)	BX107	1	EA	2F
100	WASHPIPE FOR 7-3/4" (614-775)	BX107	1	EA	4D
101	WASHPIPE BODY 7-3/4" (614-775)	BX117	1	EA	2C
102	WASHPIPE BODY 7-3/4" (614-775)	BX117	1	EA	2H
103	WASHPIPE BODY 7-3/4" (614-775)	BX117	1	EA	3D
104	WASHPIPE BODY 7-3/4" (614-775)	BX117	1	EA	3H
SUPERIOR HYDRAULIC FISHING JARS					
105	MANDREL FOR 3-1/8" (611-312)	BD10	1	EA	4D
106	MANDREL IMPACT SLEEVE FOR 3-1/8" (611-312)	BD30	2	EA	
107	SPLINE BODY FOR 3-1/8" (611-312)	BD40	1	EA	1C
108	FLOATER BODY FOR 4-3/4" (611-475)	BD292	1	EA	3C
109	WASHPIPE BODY FOR 3-1/16" / 3-1/8"	BD170	1	EA	1B
110	WASHPIPE BODY FOR 3-1/16" / 3-1/8"	BD170	1	EA	1C
111	WASHPIPE FOR 6-1/4" (611-625)	BD163	1	EA	6A
112	WASHPIPE BODY FOR 6-1/4" (611-625)	BD173	1	EA	2H
113	WASHPIPE BODY FOR 6-1/4" (611-625)	BD173	1	EA	3C
114	WASHPIPE BODY FOR 6-1/4" (611-625)	BD173	2	EA	3H
115	WASHPIPE BODY FOR 6-1/4" (611-625)	BD173	1	EA	4B
116	SPLINE BODY FOR 6-1/4" (611-625)	BD43	1	EA	2D
117	SPLINE BODY FOR 6-1/4" (611-625)	BD43	1	EA	2H
118	BALANCE BODY FOR 6-1/4" (611-625)	BD53	1	EA	2D
119	BALANCE BODY, 6-1/2" OD	BD53-002/G	1	EA	4A
120	CONNECTOR BODY FOR 6-1/4" (611-625)	BD63	1	EA	3B
121	CONNECTOR BODY FOR 6-1/4" (611-625)	BD63	1	EA	3G
122	PRESSURE BODY FOR 6-1/4" (611-625)	BD83	1	EA	4C
123	PRESSURE BODY FOR 6-1/4" (611-625)	BD83	1	EA	5C
124	PRESSURE BODY FOR 6-1/4" (611-625)	BD83-002	1	EA	6B
125	FLOATER POSITIONING TOOL FOR 6-1/4" (611-625)	BD293	1	EA	
126	FLOATER POSITIONING TOOL FOR 6-1/4" (611-625)	BD293	1	EA	3G
127	MANDREL FOR 6-3/4" (611-675)	BD14	1	EA	6G
128	MANDREL FOR 6-3/4" (611-675)	BD14	1	EA	6E
129	MANDREL FOR 6-3/4" (611-675)	BD14	2	EA	4I
130	MANDREL EXTENSION FOR 7-3/4" (611-775)	BD24	1	EA	4H

131	MANDREL EXTENSION FOR 7-3/4" (611-775)	BD24		1	EA	6H
132	WASHPIPE FOR 7-3/4 (611-775)	BD164		1	EA	6G
133	WASHPIPE FOR 7-3/4 (611-775)	BD164		1	EA	4J
134	WASHPIPE FOR 7-3/4 (611-775)	BD164		1	EA	4I
135	WASHPIPE BODY FOR 7-3/4 (611-775)	BD174		1	EA	6A
136	WASHPIPE BODY FOR 7-3/4 (611-775)	BD174		1	EA	1F
137	WASHPIPE BODY FOR 7-3/4 (611-775)	BD174		1	EA	3D
138	WASHPIPE BODY FOR 7-3/4 (611-775)	BD174		1	EA	3E
139	WASHPIPE BODY FOR 7-3/4 (611-775)	BD174		1	EA	4D
140	WASHPIPE BODY FOR 7-3/4 (611-775)	BD174-003		1	EA	4F
141	SPLINE BODY FOR 7-3/4 (611-775)	BD44		1	EA	3E
142	SPLINE BODY FOR 7-3/4 (611-775)	BD44		1	EA	4F
143	BALANCE BODY FOR 7-3/4 (611-775)	BD54		1	EA	2F
144	BALANCE BODY FOR 7-3/4 (611-775)	BD54		1	EA	4H
145	CONNECTOR BODY FOR 7-3/4 (611-775)	BD64		1	EA	2F
146	CONNECTOR BODY FOR 7-3/4 (611-775)	BD64		1	EA	5D
147	PRESSURE BODY FOR 7-3/4 (611-775)	BD84		1	EA	3F
148	PRESSURE BODY FOR 7-3/4 (611-775)	BD84-003		1	EA	5A
149	FLOATED BODY FOR 7-3/4 (611-775)	BD94		1	EA	3E
150	FLOATER POSITIONING TOOL FOR 7-3/4 (611-775)	BD294		1	EA	1G
151	FLOATER POSITIONING TOOL FOR 7-3/4 (611-775)	BD294		2	EA	4C
SUP-R-JAR						
152	MANDREL FOR 4-3/4"	20181816		1	EA	2J
153	DRIVE CYLINDER FOR 4-3/4"	20181813		1	EA	6C
154	UPPER FLEX JOINT, 3-1/2" IF FOR 4-3/4"	20181825		1	EA	6I
155	LOWER FLEX JOINT, 3-1/2" IF FOR 4-3/4"	20181826		1	EA	4H
156	DRIVE CYLINDER FOR 6-1/2"	20181754		1	EA	6K
157	UPPER FLEX JOINT, 4-1/2" IF FOR 6-1/2"	20181775		2	EA	2I
158	LOWER FLEX JOINT, 4-1/2" IF FOR 6-1/2"	20181777		1	EA	6F
159	KELLY STABILIZER FOR 6-1/2"	20181755		1	EA	6E
160	MANDREL FOR 6-1/2"	20181757		1	EA	2I
161	WASHPIPE FOR 6-1/2"	20181758		1	EA	2J
162	KNOCKER FOR 6-1/2"	20181759		1	EA	1D
163	PRESSURE CYLINDER FOR 8"	20181786		1	EA	4K
164	PRESSURE CYLINDER FOR 8"	20181786		1	EA	4L
165	DRIVE CYLINDER FOR 8"	20181788		1	EA	4G
166	MANDREL FOR 8"	20181791		1	EA	2I
167	8" MANDREL STABILIZER FOR 8" SUP-R-JAR	20181789		1	EA	4J
168	WASHPIPE FOR 8"	20181792		1	EA	2J
169	UPPER FLEX JOINT, 6-5/8" REG FOR 8"	20181800		1	EA	2J
170	LOWER FLEX JOINT, 6-5/8" REG FOR 8"	20181801		1	EA	4H
STANDARD RELEASING SPEARS						
171	MANDREL (FLUSH TYPE) FOR 1-7/8" STD (202-005). 2-3/8" REG BOX	F1007-001	1345	1	EA	1B
172	BULL NOSE NUT FOR 3-1/4" STD (202-011). 2-3/8" REG PIN	F5015-V-001	9488	2	EA	SPBOX2
SEGMENTED SPEAR GRAPPLE ASSEMBLIES						
173	GRAPPLE SEGMENT FOR 8-1/4" STD (202-019). 12.375" NOM	F3032-B-003	9283-B	1	SET	SPBOX1
174	GRAPPLE SEGMENT FOR 8-1/4" STD (202-019). 17.765" NOM	F3032-B-016	9283-B	2	SET	SPBOX1
RELEASING SPEAR GRAPPLE (ITCO TYPE)						
175	3.417" NOM. CATCH. 2-13/16" STD	F3012-006	9412	1	EA	SPBOX2
176	3.636" NOM. CATCH. 2-13/16" STD	F3012-009	9412	1	EA	SPBOX2
177	5.619" NOM CATCH. 4-1/32" STD	F3019-019	9412	4	EA	SPBOX2
178	10.837" NOM CATCH. 8-1/4" STD	F3032-008	9283	1	EA	SPBOX2
179	10.837" NOM CATCH. 8-1/4" STD	F3032-008	9283	2	EA	5B
180	10.774" NOM CATCH. 8-1/4" HD	F3034-011	17248	4	EA	3B
SPECIAL LH RELEASE FLANGE TYPE SPEAR GRAPPLE						
181	11-3/4" FOR 13-3/8" 54.5-61 LB. CASING FOR LOGAN SPECIAL RELEASING DRILLING SPEAR	BJ3002LH-001		1	EA	5B
RELEASING SPEAR PACKOFF ASSEMBLIES						
182	PACKING CUP - 7-5/8". 29.7-33.7 LB/FT	F8009-005		2	EA	SPBOX3
183	PACKING CUP - 10-3/4". 32.75-55.5 LB/FT	F8012		1	EA	SPBOX3
184	PACKING CUP - 10-3/4". 65-71 LB/FT	F80125-002		2	EA	SPBOX3
RELEASING SPEAR STOP SUB ASSEMBLIES						
185	STOP SUB ASSEMBLY, 4-1/32"	400-051		1	EA	5C
CASING SCRAPERS						
186	BTM RETAINER RING NUT (RIGHT-HAND THREAD)	AX8004-001		1	EA	
187	BLADES 13-3/8". 48-98#	AX2005-001		7	EA	SPBOX3
TYPE A PACKER TYPE CASING PATCHES - 5,000 PSI						
188	MILL CONTROL, 11-1/8" OD PATCH	Z6014-002	11475	1	EA	SPBOX3

TYPE L PACKER TYPE CASING PATCHES - 7,000 psi						
189	EXTENSION SUB, 5FT Long, 8-3/8" OD PATCH	LPE1011-001		1	EA	4K
190	EXTENSION SUB, 5FT Long, 8-3/8" OD PATCH	LPE1011-001		1	EA	6H
191	EXTENSION SUB, 5FT Long, 8-3/8" OD PATCH	LPE1011-001		1	EA	6K
TYPE L PACKER TYPE CASING PATCHES - 10,000 psi						
192	EXTENSION SUB, 5FT Long, 8-3/8" OD	ZLE1011		1	EA	2B
193	EXTENSION SUB, 5FT Long, 8-3/8" OD	ZLE1011		1	EA	4G
194	EXTENSION SUB, 5FT Long, 8-3/8" OD	ZLE1011		2	EA	4L
195	EXTENSION SUB, 5FT Long, 8-3/8" OD	ZLE1011		1	EA	6J
196	EXTENSION SUB, 5FT Long, 11-1/4" OD	ZLE1014-002		2	EA	2B
197	EXTENSION SUB, 5FT Long, 11-1/4" OD	ZLE1014-002		1	EA	3A
198	EXTENSION SUB, 5FT Long, 11-1/4" OD	ZLE1014-002		1	EA	4K
199	EXTENSION SUB, 5FT Long, 11-1/4" OD	ZLE1014-002		1	EA	6I
200	EXTENSION SUB, 5FT Long, 11-1/4" OD	ZLE1014-002		1	EA	6J
201	ALLOY TOP EXTENSION, 5FT Long, 11.43" OD FOR 9-5/8" CASING	BT3002-010-001		1	EA	6J
202	ALLOY TOP EXTENSION, 5FT Long, 11.43" OD FOR 9-5/8" CASING	BT3002-010-001		1	EA	6K
REVERSE CIRCULATION JUNK BASKETS						
203	TOP SUB FOR 5-1/8" (302-513)	D1004-005	2619	1	EA	1C
204	LIFTING SUB - 2-7/8" IF FOR 5-1/8" (302-513)	D6004-005	425	1	EA	SPBOX3
205	TYPE A MILL SHOE, DRESSED 6-1/8" FOR 5-3/4" (302-575)	D8005-A-001	2676A	1	EA	SPBOX3
206	VALVE CUP FOR 9-1/8" RCJB (302-913)	D3009-001	2662	2	SET	SPBOX3
207	JUNK CATCHER FOR 13" RCJB (302-1300)	D11011	21770W	2	SET	SPBOX3
STANDARD EXTERNAL CUTTERS						
208	PAWL BODY ASSY FOR 5-7/8"	P17005-001	47276	1	EA	
209	PAWL BODY ASSY FOR 8-1/8"	P17008-005	47548	1	EA	
INTERNAL PRESSURE PIPE CUTTERS						
210	BIT JET RETAINER FOR 9-1/2" OD CUTTER	R12003	147377	1	EA	
211	KNIVES (DRESSED) FOR 9-1/2" OD CUTTER - 3 / SET. Cuts 13 3/8" - 16"	R2013	147358	1	SET	
212	KNIFE (DRESSED) FOR 8-1/4" OD CUTTER. Cuts 18" - 20"	R2015	147023	1	EA	1C
213	KNIVES (DRESSED) FOR 11-3/4" OD CUTTER - 3 / SET. Cuts 18 5/8" - 24"	R2017	147360	1	SET	1C
214	STOP SPIDER FOR 11-3/4" OD CUTTER	R17006	147381	1	EA	
LEAD IMPRESSION BLOCK						
215	3-3/8", 2-3/8" REG PIN	100-338-001		1	EA	1C
OVERSHOTS						
TOP SUB. SERIES 70						
216	4-1/8" SH (170-413-D)	C1004-002	10435	1	EA	1C
217	8-1/4" FS (170-825-A)	C1014	38940	1	EA	1D
218	11-1/4" FS (170-1125-A)	C1018		1	EA	2G
BOWL. SERIES 70						
219	11-1/4" FS (170-1125-A)	C2018		1	E	4B
BASKET GRAPPLE FOR 3-3/4" SH. SERIES 70						
220	1.660"	C3002-998	13538	2	EA	BGBOX1
BASKET GRAPPLE FOR 4-1/8" SH. SERIES 70						
221	1-1/2"	C3004-048	10437	1	EA	BGBOX1
222	1-3/4"	C3004-056	10437	1	EA	BGBOX1
BASKET GRAPPLE FOR 5-3/4" FS. SERIES 70						
223	3-7/8"	C3009-124	13068	2	EA	BGBOX2
BASKET GRAPPLE FOR 5-7/8" SH. SERIES 70						
224	2-3/4"	C3010-088	10563	1	EA	BGBOX2
BASKET GRAPPLE FOR 8-1/4" SH. SERIES 70						
225	5"	C3014-160	38942	1	EA	BGBOX1
226	6-1/4"	C3014-200	38942	1	EA	BGBOX1
227	6-1/2"	C3014-208	38942	1	EA	BGBOX1
BASKET GRAPPLE FOR 11-1/4" FS. SERIES 70						
228	5"	C3018-160	33581	2	EA	BGP1
229	6-1/4"	C3018-200	33581	2	EA	BGP1
230	6-3/8"	C3018-204	33581	1	EA	BGP1
231	6-1/2"	C3018-208	33581	2	EA	BGP1
232	7-1/8"	C3018-228	33581	2	EA	BGP1
233	7-1/4"	C3018-232	33581	2	EA	BGP1
234	7-7/8"	C3018-252	33581	2	EA	BGP1
235	8"	C3018-256	33581	2	EA	BGP1
236	8-1/8"	C3018-260	33581	1	EA	BGP1
237	8-1/4"	C3018-264	33581	2	EA	BGP1
238	9"	C3018-288	33581	2	EA	BGP1
TOP SUB. SERIES 150						
239	3-5/8" XSH	A1005	9276	1	EA	
240	7-7/8" SH	A1057	A-5223	1	EA	3E

241	7-7/8" SH	A1057	A-5223	1	EA	4A
242	11-1/4" FS	A1080	A-12823	1	EA	2H
243	11-1/4" FS	A1080	A-12823	2	EA	3C
244	11-1/4" FS	A1080	A-12823	1	EA	4B
245	11-3/4" FS	A1082	5330	1	EA	6C
246	12-3/4" FS	A1083	15801	1	EA	2G
247	13-3/4" FS	A1084	33007	1	EA	3B
248	13-3/4" FS	A1084	33007	1	EA	3D
249	13-3/4" FS	A1084	33007	1	EA	4E
BOWL. SERIES 150						
250	8-3/8" SH	A2061	B-5356	1	EA	6A
EXTENSION SUB. SERIES 150						
251	5-7/8" SH (150-888-D), 36" Long	AE1039-36-008		1	EA	3F
252	5-7/8" SH (150-888-D), 36" Long	AE1039-36-008		1	EA	4A
OVERSIZED GUIDES. SERIES 150						
253	8-3/8" SH x 11-1/4"	G3061-360		4	EA	SBX
WALLHOOK GUIDES. SERIES 150						
254	8-1/8" SH, 42" Long (9226)	H3059-42-001		1	EA	2D
255	8-1/8" SH, 42" Long (9226)	H3059-42-001		1	EA	3F
256	8-1/8" SH, 42" Long (9226)	H3059-42-001		1	EA	4A
BASKET GRAPPLE FOR 5-3/4" FS. SERIES 150						
257	2-9/16"	7035-082	6112	3	EA	BGBOX2
258	3-5/16"	7035-106	6112	1	EA	BGBOX2
259	4-3/16"	7035-134	6112	1	EA	BGBOX2
BASKET GRAPPLE FOR 5-3/4" SH. SERIES 150						
260	2-7/8"	A70402-092	B-11828	1	EA	BGBOX2
261	3.625"	A70402-116	B-11828	1	EA	BGBOX2
262	3-3/4"	A70402-120	B-11828	1	EA	BGBOX2
BASKET GRAPPLE FOR 5-7/8" SH. SERIES 150						
263	2-7/8"	A7039LCS-092		9	EA	BGBOX2
264	3"	A7039-096	B-4369	1	EA	BGBOX2
265	3-1/2"	A7039LCS-112		9	EA	BGBOX2
266	3-5/8"	A7039LCS-116		9	EA	BGBOX2
267	3-3/4"	A7039LCS-120		5	EA	BGBOX2
268	3-7/8"	A7039-124	B-4369	10	EA	BGBOX2
269	3-7/8"	A7039LCS-124		1	EA	BGBOX2
BASKET GRAPPLE FOR 8-1/8" FS. SERIES 150						
270	2-11/16"	A7054-086	B-2374	1	EA	BGBOX1
271	3-3/16"	A7054-102	B-2374	1	EA	BGBOX1
BASKET GRAPPLE FOR 8-1/8" SH. SERIES 150						
272	3-1/4"	A7059-104	B-2374	13	EA	BGBOX1
273	3-11/16"	A7059-118	B-2374	6	EA	BGBOX1
274	3-7/8"	A7059-124	B-2374	22	EA	BGBOX1
275	4-3/8"	A7059-140	B-2374	12	EA	BGBOX1
276	4-5/8"	A7059-148	B-2374	7	EA	BGBOX1
278	5-1/8"	A7059-164	B-2374	13	EA	BGBOX1
279	5-1/4"	A7059-168	B-2374	11	EA	BGBOX1
280	5-5/8"	A7059-180	B-2374	9	EA	BGBOX1
BASKET GRAPPLE FOR 10-1/8" FS. SERIES 150						
281	4-3/4"	A7076-152	8957	2	EA	BGBOX2
282	5-1/8"	A7076-164	8957	2	EA	BGBOX2
283	5-1/2"	A7076-176	8957	2	EA	BGBOX2
284	5-5/8"	A7076-180	8957	2	EA	BGBOX2
BASKET GRAPPLE FOR 11-3/4" FS. SERIES 150						
285	7-5/8"	A7082-244	5334	12	EA	BGP1
PLAIN CONTROL FOR 7-7/8" SH. SERIES 150						
286		A8057-A5228		2	EA	SPBOX3
PLAIN CONTROL FOR 8-1/8" SH. SERIES 150						
287		A8059		2	EA	SPBOX3
MILL CONTROL PACKER FOR 5-3/4" FS. SERIES 150						
288	2.702"	A9035-994	6114-R	1	EA	SPBOX3
289	3.220"	A9035-991	6114-R	4	EA	MCP4
290	3.668"	A9035-993	6114-R	2	EA	MCP4
291	4-3/16"	A9035-134	6114-R	1	EA	MCP4
MILL CONTROL PACKER FOR 5-3/4" SH. SERIES 150						
292	3"	A90402-096	11826-R	1	EA	MCP4
293	3-5/8"	A90402-116	11826-R	1	EA	MCP4
294	3-7/8"	A90402-124	11826-R	1	EA	MCP4

295	4-1/2"	A90402-144	11826-R	1	EA	MCP4
MILL CONTROL PACKER FOR 5-7/8" SH. SERIES 150						
296	3"	A9039-096	L-5950-R	3	EA	MCP4
MILL CONTROL PACKER FOR 8-1/8" FS. SERIES 150						
297	2-11/16"	A9054-086	L-6635-R	1	EA	MCP4
298	3-3/16"	A9054-102	L-6635-R	1	EA	MCP4
299	5-11/16"	A9054-182	L-6635-R	4	EA	MCP4
300	5-11/16"	A9054R-182	L-6635-R	1	EA	SPBOX3
MILL CONTROL PACKER FOR 8-1/8" SH. SERIES 150						
301	3-1/4"	A9059-104	9224-R	19	EA	MCP1
302	3-3/8"	A9059-108	9224-R	13	EA	MCP1
303	3-3/8"	A9059-108	9224-R	1	EA	SPBOX3
304	3-5/8"	A9059-116	9224-R	2	EA	MCP1
305	3-11/16"	A9059-118	9224-R	4	EA	MCP1
306	3-3/4"	A9059-120	9224-R	16	EA	MCP1
307	3-7/8"	A9059-124	9224-R	21	EA	MCP2
308	4-3/8"	A9059-140	9224-R	18	EA	MCP2
309	4-5/8"	A9059-148	9224-R	8	EA	MCP2
310	5-1/8"	A9059-164	9224-R	19	EA	MCP3
311	5-1/4"	A9059-168	9224-R	21	EA	MCP3
312	5-5/8"	A9059-180	9224-R	12	EA	MCP3
MILL CONTROL PACKER FOR 10-1/8" FS. SERIES 150						
313	4-3/4"	A9076R-152	8956-R	2	EA	SPBOX3
314	5"	A9076R-160	8956-R	2	EA	SPBOX3
315	5-1/8"	A9076R-164	8956-R	1	EA	SPBOX3
316	5-1/2"	A9076-176	8956-R	1	EA	MCP3
317	5-1/2"	A9076R-176	8956-R	2	EA	SPBOX3
318	5-5/8"	A9076R-180	8956-R	2	EA	SPBOX3
MILL CONTROL PACKER FOR 10-5/8" FS. SERIES 150						
319	5"	A9079R-160	B-5324-R	1	EA	SPBOX3
320	6"	A9079-192	B-5324-R	1	EA	MCP3
MILL CONTROL PACKER FOR 11-3/4" FS. SERIES 150						
321	4-1/2"	A9082-144	5332-R	1	EA	MCP5
322	5-1/8"	A9082-164	5332-R	13	EA	MCP5
323	5-1/8"	A9082-164	5332-R	2	EA	SPBOX2
324	7-5/8"	A9082-244	5332-R	9	EA	MCP4
MILL CONTROL PACKER FOR 13-3/4" FS. SERIES 150						
325	7-3/4"	A9084-248	33011-R	1	EA	MCP5
326	7-7/8"	A9084-252	33011-R	2	EA	MCP5
327	8-1/8"	A9084-260	33011-R	2	EA	MCP5
328	8-1/2"	A9084-272	33011-R	1	EA	MCP5
329	8-5/8"	A9084-276	33011-R	1	EA	MCP5
330	8-3/4"	A9084-280	33011-R	2	EA	MCP5
SPIRAL GRAPPLE FOR 5-3/4" FS. SERIES 150						
331	4-1/4"	A5035-136	6112	5	EA	BGBOX1
SPIRAL GRAPPLE FOR 5-3/4" SH. SERIES 150						
332	4-7/8"	A5037-156	B-6389	1	EA	BGBOX1
SPIRAL GRAPPLE FOR 7-7/8" SH. SERIES 150						
333	6-1/4"	A5057-200	B-5227	1	EA	BGBOX1
SPIRAL GRAPPLE FOR 8-1/8" FS. SERIES 150						
334	6-1/16"	A5054-194	B-2374	1	EA	BGBOX1