

Part #	Page #	Length	Center Hole	Outor Hole	Center/Center	S F	Width	Thick-ness	Cut	Part #	Page #	Length	Center Hole	Outor Hole	Center/Center	S F	Width	Thick-ness	Cut
98-006	162	6.437	.380			F	1.500	.090	RH	95-025	178	15.312	1.255	.468	3.000	F	2.250	.149	RH
79-007	141	9.000	.380	.255		S	4.000	.120	RH	95-907	173	15.343	.380			S	2.250	.187	RH
96-009	126	9.625	.390			F	4.250	.134	RH	95-014	173	15.343	.380			S	2.250	.187	RH
91-319	118	10.250	.755			S	2.500	.203	RH	91-430	156	15.343	.723	.348	1.500	S	2.000	.187	RH
91-202	131	10.300	1.016			S	2.250	.120	RH	95-006	178	15.391	.630			F	2.250	.149	RH
91-321	118	11.000	.755			S	2.500	.203	RH	95-049	178	15.391	.630			S	2.250	.187	RH
91-309	143	11.953	.404	.326	2.375	S	2.000	.164	RH	95-904	178	15.391	.630			F	2.250	.187	RH
90-972	143	11.953	.404	.326	2.375	S	2.500	.203	RH	95-045	178	15.500	.630			F	2.250	.149	RH
91-808	192	12.125	.755	.255	1.625	S	2.000	.203	RH	95-052	178	15.500	.630			S	2.250	.149	RH
91-813	192	12.125	.755			S	2.000	.203	RH	94-715	193	15.500	.630			F	2.500	.250	RH
91-802	192	12.125	.63 X .78	.255	1.625	S	2.000	.203	RH	94-915	193	15.500	.630			F	2.500	.203	RH
91-954	191	12.125	.63 X .78	.255	1.625	S	2.500	.203	RH	95-914	178	15.500	.630			S	2.500	.149	RH
98-539	162	12.350	1.505	.445	2.500	F	4.000	.134	RH	94-026	193	15.500	.630			F	2.500	.187	RH
93-018	140	12.655	.630			S	2.500	.203	RH	94-039	193	15.500	.630			F	2.500	.203	RH
91-716	184	13.000	1.380	.395	3.062	S	2.500	.164	LH	91-116	147	15.500	.88 X 1.265			F	2.500	.187	RH
91-767	199	13.135	.880			F	2.500	.250	LH	91-490	191	15.520	.755			F	2.500	.312	RH
91-091	99	13.500	.380	.325	2.687	S	2.000	.187	RH	91-922	117	15.562	1.250	.406	2.625	F	2.500	.187	LH
91-310	143	13.750	.404	.326	2.375	S	2.000	.164	RH	91-112	117	15.562	1.250	.406	2.625	F	2.500	.187	LH
91-111	117	13.750	1.250	.406	2.625	F	2.500	.187	LH	90-205	130	15.660	.630			S	2.500	.203	RH
91-805	192	13.855	.755			S	2.000	.203	RH	90-402	130	15.660	.630			S	2.500	.203	RH
90-943	192	13.855	.755			S	2.500	.203	RH	91-293	141	15.750	.640			F	2.750	.203	RH
91-244	138	13.875	.630			F	2.000	.203	RH	97-012	169	15.750	.850			F	2.250	.187	RH
91-818	192	13.925	.63 X .78	.255	1.625	S	2.000	.203	RH	97-017	169	15.750	.850			F	2.250	.134	RH
91-053	191	13.975	.655 X .755			S	2.250	.187	RH	97-123	169	15.750	.850			F	2.250	.134	RH
91-385	149	14.000	.695			S	2.000	.203	RH	97-906	169	15.750	.850			F	2.250	.187	RH
90-408	149	14.000	.695			S	2.500	.203	RH	90-616	100	15.980	1.005	.385X1.125	2.600	S	2.250	.149	RH
91-809	192	14.125	.755	.255	1.625	S	2.000	.203	RH	91-073	119	15.985	.755	.315	2.500	F	2.500	.203	RH
91-814	192	14.125	.755			S	2.000	.203	RH	91-451	156	16.000	.530			F	2.000	.250	LH
91-803	192	14.125	.63 X .78	.255	1.625	S	2.000	.203	RH	91-063	115	16.000	.630			S	2.500	.203	RH
91-265	129	14.250	.630			S	2.500	.203	RH	91-386	149	16.000	.630			S	2.500	.203	RH
91-924	129	14.250	.630			S	2.500	.203	RH	90-394	177	16.000	.675			S	2.500	.203	RH
91-500	124	14.380	.700			S	2.000	.203	RH	91-448	177	16.000	.675			S	2.500	.203	RH
94-030	999	14.468	.755			S	2.500	.187	RH	91-389	150	16.000	.695			S	2.000	.203	RH
96-001	126	14.500	.380			S	2.000	.134	RH	90-407	150	16.000	.695			S	2.500	.203	RH
91-110	116	14.500	.405	.338	3.255	S	2.000	.164	RH	90-707	150	16.000	.695			S	2.500	.250	RH
90-414	122	14.500	.630			S	2.500	.203	RH	91-113	117	16.000	1.250	.406	2.625	F	2.500	.187	LH
90-714	122	14.500	.630			S	2.500	.250	RH	91-067	999	16.062	.630			S	2.500	.203	RH
91-074	122	14.500	.630			S	2.500	.250	RH	91-806	194	16.062	.755			S	2.000	.203	RH
91-501	122	14.500	.630			S	2.500	.203	RH	90-944	194	16.062	.755			S	2.500	.203	RH
91-076	999	14.500	.630			S	3.000	.250	RH	91-324	119	16.062	.755			S	2.500	.203	RH
90-700	124	14.500	.700			S	2.500	.250	RH	91-819	999	16.062	.63 X .78	.255	1.625	S	2.000	.203	RH
91-166	124	14.500	.700			S	2.500	.187	RH	96-013	126	16.085	.380			S	4.000	.134	RH
91-167	124	14.500	.700			S	2.500	.187	RH	96-003	179	16.125	.380			S	2.000	.134	RH
91-804	192	14.500	.755			S	2.000	.203	RH	96-016	126	16.125	.380			S	4.000	.134	RH
91-323	118	14.500	.755			S	2.500	.203	RH	91-723	184	16.125	.765	.406	2.562	F	2.000	.203	RH
91-712	184	14.500	.765	.406	3.062	S	2.000	.187	LH	90-955	184	16.125	.765	.406	2.562	S	2.500	.203	RH
90-942	184	14.500	.765	.406	3.062	S	2.500	.203	LH	91-705	184	16.138	.765	.406	2.562	S	2.000	.203	RH
90-400	124	14.500	.700			S	2.500	.203	RH	90-985	184	16.138	.765	.406	2.562	S	2.500	.203	RH
91-717	184	14.562	1.380	.395	3.062	S	2.500	.164	LH	98-042	163	16.187	.406	.317	2.500	F	3.000	.149	RH
91-226	137	14.573	1.125	.395	3.250	F	2.500	.187	RH	95-064	143	16.225	.630			S	2.500	.203	RH
95-035	175	14.590	.630	.310	1.375	F	2.500	.120	RH	98-057	163	16.225	.755	.315	2.500	F	3.000	.120	RH
95-010	178	14.593	1.255	.463	3.000	S	2.500	.187	RH	98-054	163	16.235	.724	.315	2.500	F	3.000	.120	RH
95-905	178	14.593	1.255	.463	3.000	S	2.500	.187	RH	98-934	163	16.235	.724	.315	2.500	F	3.000	.149	RH
96-002	126	14.687	.380			S	2.000	.134	RH	98-041	163	16.250	.406	.317	2.500	F	2.000	.149	RH
91-001	104	14.687	.755			F	2.000	.203	RH	98-908	163	16.250	.406	.315	2.500	F	3.000	.164	RH
91-002	104	14.687	.755			F	2.500	.187	RH	98-487	163	16.250	.406	.317	2.500	F	3.000	.149	RH
91-092	113	14.750	.380	.325	2.687	S	2.250	.187	RH	90-416	111	16.250	.630			S	2.500	.203	RH
91-272	999	14.750	.380			S	2.500	.164	RH	90-716	186	16.250	.630			S	2.500	.250	RH
98-026	162	14.750	.406	.317	2.500	F	2.000	.187	RH	91-208	135	16.250	.630			S	2.500	.250	RH
98-025	162	14.750	.630	.317	1.343	F	2.000	.187	RH	91-313	132	16.250	.630			S	2.500	.203	RH
98-069	162	14.785	.724	.315	2.500	F	3.000	.120	RH	91-368	132	16.250	.630			F	2.500	.203	RH
98-070	162	14.785	.724	.315	2.500	F	3.000	.149	RH	91-379	132	16.250	.630			S	2.500	.203	RH
98-056	162	14.785	.755	.315	2.500	F	3.000	.120	RH	93-400	111	16.250	.630			F	2.500	.203	RH
98-907	162	14.800	.406	.317	2.500	F	3.000	.164	RH	93-900	111	16.250	.630			F	2.500	.203	RH
98-926	162	14.800	.755	.315	2.500	F	3.000	.164	RH	99-127	186	16.250	.630			S	2.500	.203	RH
98-486	162	14.812	.406	.317	2.500	F	3.000	.149	RH	93-002	111	16.250	.630	.255	1.625	S	2.500	.187	RH
91-348	148	14.843	.390	.475	1.625	F	2.000	.149	RH	91-180	186	16.250	.630			S	2.500	.187	RH
91-342	136	14.843	.437	.505	1.625	F	2.000	.149	RH	91-183	186	16.250	.630			S	2.500	.250	RH
95-058	143	14.850	.630			S	2.500	.203	RH	91-194	132	16.250	.630			F	2.500	.164	RH
91-054	118	14.850	.755			F	3.000	.203	RH	93-009	111	16.250	.630			F	2.500	.203	RH
91-327	118	14.875	.755			F	3.000	.203	RH	93-005	111	16.250	.630	.255	1.625	S	2.500	.250	RH
98-061	163	14.893	.755	.315	2.500	F	2.500	.149	RH	91-480	104	16.250	.630	.255	1.625	S	2.500	.250	RH
98-937	163	14.893	.755	.315	2.500	F	2.500	.149	RH	98-063	163	16.250	.724	.315	2.500	F	2.500	.149	RH
91-545	199	15.000	.505			F	2.000	.203	RH	98-940	163	16.250	.724	.315	2.500	F</			

Part #	Page #	Length	Center Hole	Outor Hole	Center/Center	S F	Width	Thick-ness	Cut	Part #	Page #	Length	Center Hole	Outor Hole	Center/Center	S F	Width	Thick-ness	Cut
90-896	119	16.540	.755	.315	2.500	F	2.500	.203	RH	91-521	161	17.437	.630	.192	2.134	S	2.000	.149	RH
91-333	119	16.540	.755	.315	2.500	F	2.500	.203	RH	91-390	151	17.437	.695			S	2.000	.203	RH
95-037	179	16.546	.630	.312	1.375	F	2.500	.120	RH	90-031	137	17.562	1.125	.395	3.250	F	2.500	.187	RH
91-523	161	16.562	.530	.264	2.120	S	2.000	.187	RH	91-227	137	17.562	1.125	.395	3.250	F	2.500	.187	RH
90-988	105	16.562	.755			F	2.500	.203	RH	91-325	119	17.656	.755			S	2.500	.203	RH
91-003	105	16.562	.755			F	2.500	.203	RH	91-248	139	17.687	.630			F	2.000	.250	RH
95-011	179	16.562	1.255	.463	3.000	S	2.500	.187	RH	97-018	169	17.690	.850			F	2.250	.149	RH
91-447	177	16.580	.780			F	2.500	.203	RH	97-917	169	17.690	.850			S	2.500	.149	RH
97-918	177	16.580	.780			F	2.500	.203	RH	90-142	99	17.750	.380	SL & HOLES SLOTS		S	2.250	.149	RH
91-401	150	16.580	.805			F	2.500	.203	RH	90-990	99	17.750	.380			S	2.500	.149	RH
91-000	105	16.593	.755			F	2.500	.187	RH	90-206	130	17.860	.630			S	2.500	.203	RH
91-383	150	16.600	.820			F	2.500	.203	RH	90-404	130	17.860	.630			S	2.500	.250	RH
91-464	105	16.605	.755			F	2.500	.203	RH	90-702	130	17.860	.630			F	2.500	.250	RH
90-432	150	16.623	.805			F	2.500	.203	RH	90-207	130	17.860	.630			F	3.000	.250	RH
90-732	150	16.623	.805			F	2.500	.250	RH	90-618	99	17.875	.380	SL & HOLES		F	2.250	.149	RH
91-381	150	16.623	.805			F	2.500	.203	RH	90-958	999	17.875	.505			F	2.750	.203	RH
95-915	179	16.665	.630			S	2.500	.203	RH	91-178	130	17.875	.505			F	2.750	.187	RH
95-062	179	16.666	.630			S	2.500	.203	RH	90-821	104	17.875	1.220			F	2.250	.149	RH
91-431	156	16.687	.723	.348	1.500	S	2.000	.187	RH	91-089	113	17.875	.555 X .755			F	2.000	.203	RH
91-433	156	16.687	.723			S	2.000	.203	RH	91-052	191	17.900	.655 X .755			S	2.250	.187	RH
91-435	156	16.687	.723			F	2.000	.250	RH	94-053	193	17.970	.630			S	2.500	.250	RH
91-711	184	16.687	.765	.406	3.062	S	2.000	.187	LH	90-429	138	17.975	.505			F	2.500	.203	RH
90-941	184	16.687	.765	.406	3.062	S	2.500	.203	LH	90-729	138	17.975	.505			F	2.500	.250	RH
91-718	184	16.687	1.380	.406	3.062	S	2.500	.164	LH	95-063	144	17.975	.630			S	2.500	.203	RH
90-842	116	16.700	.755			F	2.500	.203	RH	91-235	135	17.980	.630			S	2.500	.250	RH
90-892	185	16.742	1.003			F	2.500	.203	LH	98-065	164	17.980	.73 X 1.01	.315	2.500	F	2.250	.134	RH
91-703	185	16.742	1.003			F	2.500	.203	LH	90-950	140	18.000	.380			S	2.500	.203	RH
91-428	199	16.750	.630			F	1.750	.203	RH	91-270	140	18.000	.380			S	2.500	.203	RH
91-760	199	16.750	.630			F	1.750	.203	LH	98-018	164	18.000	.406	.317	2.500	F	2.000	.134	RH
91-855	201	16.750	.755 X 1.265			F	2.250	.250	RH	91-546	199	18.000	.505			F	2.000	.203	RH
91-862	201	16.750	.763 X 1.265			F	2.250	.250	LH	90-426	132	18.000	.505			S	2.500	.203	RH
91-140	116	16.875	.755			F	2.000	.250	RH	94-046	193	18.000	.505			F	2.500	.203	RH
91-087	158	16.875	1.005			F	2.500	.203	RH	94-718	193	18.000	.505			F	2.500	.250	RH
91-102	158	16.875	1.005			F	2.500	.203	LH	94-918	193	18.000	.505			F	2.500	.203	RH
91-909	201	16.918	.723			S	2.250	.203	RH	91-170	132	18.000	.505			S	2.500	.203	RH
99-917	187	16.920	.505			F	2.500	.203	RH	91-210	132	18.000	.505			S	2.500	.203	RH
91-123	187	16.921	.505			F	2.500	.203	RH	94-018	193	18.000	.505			F	2.500	.187	RH
91-126	187	16.921	.505			F	2.500	.203	RH	94-022	193	18.000	.505			F	2.500	.187	RH
94-042	999	16.933	.630			F	2.500	.187	RH	94-023	193	18.000	.630			F	2.000	.203	RH
94-917	999	16.937	.630			F	2.500	.203	RH	90-418	115	18.000	.630			S	2.500	.203	RH
90-348	151	16.955	.795			F	2.500	.203	RH	90-718	176	18.000	.630			S	2.500	.250	RH
91-411	999	16.960	.505			F	2.750	.250	RH	91-039	129	18.000	.630			F	2.500	.203	RH
91-465	105	16.960	.630			S	2.500	.250	RH	91-181	187	18.000	.630			S	2.500	.187	RH
91-096	113	16.968	.390	.390	2.750	S	2.000	.187	RH	91-218	133	18.000	.630			F	2.500	.164	RH
91-114	114	16.968	1.250	.406	2.625	F	2.500	.187	LH	91-256	133	18.000	.630			S	2.500	.203	RH
91-108	150	16.985	.677	.406	3.703	F	2.500	.164	RH	91-312	133	18.000	.630			S	2.500	.203	RH
91-475	150	16.985	.680	.410	3.700	F	2.500	.187	RH	91-335	133	18.000	.630			F	2.500	.203	RH
90-999	999	16.988	.88 X 1.255			F	2.500	.187	RH	91-622	176	18.000	.630			S	2.500	.203	RH
91-117	147	16.988	.88 X 1.255			F	2.500	.187	RH	91-633	176	18.000	.630			S	2.500	.203	RH
91-095	113	17.000	.380	.333	2.687	S	2.000	.187	RH	93-401	999	18.000	.630			F	2.500	.203	RH
90-500	141	17.000	.505			F	2.000	.250	LH	93-901	112	18.000	.630			F	2.500	.203	RH
91-162	124	17.000	.630			S	2.000	.203	RH	99-128	187	18.000	.630			S	2.500	.203	RH
91-242	138	17.000	.630			F	2.000	.203	RH	93-003	112	18.000	.630	.255	1.625	S	2.500	.187	RH
90-423	115	17.000	.630			S	2.500	.203	RH	91-064	115	18.000	.630			S	2.500	.203	RH
90-723	115	17.000	.630			S	2.500	.250	RH	91-184	187	18.000	.630			S	2.500	.250	RH
91-240	139	17.000	.630			F	2.500	.250	RH	93-010	112	18.000	.630			F	2.500	.203	RH
91-508	123	17.000	.630			S	2.500	.250	RH	93-006	187	18.000	.630	.255	1.625	S	2.500	.250	RH
91-165	124	17.000	.630			S	2.500	.187	RH	91-623	176	18.000	.630			S	3.000	.203	RH
91-251	138	17.000	.630			S	2.500	.250	RH	91-277	140	18.000	1.375	.406	3.622	S	2.500	.203	RH
91-502	123	17.000	.630			S	2.500	.203	RH	91-634	176	18.000	.630			S	3.000	.203	RH
91-505	115	17.000	.630			S	2.500	.250	RH	94-015	999	18.060	.442			F	.875	.134	RH
91-147	123	17.000	.630			S	3.000	.250	RH	96-018	127	18.125	.380			S	4.000	.134	RH
90-969	124	17.000	.705			S	2.500	.203	RH	96-010	127	18.127	.380			S	4.000	.134	RH
91-146	124	17.000	.705			S	2.500	.187	RH	91-706	185	18.144	.765	.406	2.562	S	2.000	.203	RH
91-158	124	17.000	.705			S	2.500	.187	RH	90-995	185	18.144	.765	.406	2.562	S	2.500	.203	RH
91-715	185	17.000	.765	.411	2.562	S	2.000	.187	RH	96-004	127	18.156	.380			S	2.000	.134	RH
90-940	185	17.000	.765	.406	2.562	S	2.500	.203	RH	95-026	179	18.181	.630			F	2.250	.187	RH
90-477	151	17.030	.820			F	2.500	.203	RH	95-036	179	18.181	.630			F	2.250	.134	RH
90-470	151	17.040	.910			F	2.500	.250	RH	95-913	174	18.181	.630			F	2.250	.187	RH
91-079	151	17.040	.910			F	2.500	.250	RH	95-906	179	18.187	.380			S	2.500	.149	RH
91-445	151	17.050	.820			F	2.500	.203	RH	95-012	179	18.187	.380			S	2.500	.120	RH
91-522	161	17.062	.855	.398	2.562	S	2.000	.187	RH	95-046	174	18.187	.630			S	2.250	.187	RH
91-033	104	17.062	.867	.406	2.562	S	2.000	.164	RH	97-915	169	18.187	.890			F	2.250	.149	RH
91-174	128	17.156	.380	.333	2.687	S	2.250	.203	RH	97-105	169	18.187	.89 X 1.005			F	2.250	.149	RH
90-976	144	17.187	.406			S	2.500	.203	RH	95-911	180	18.200	.380			S	2.250	.187	RH
90-701	151	17.187	.695			S	2.5												

Part #	Page #	Length	Center Hole	Outor Hole	Center/Center	S F	Width	Thick-ness	Cut	Part #	Page #	Length	Center Hole	Outor Hole	Center/Center	S F	Width	Thick-ness	Cut
91-164	125	18.500	.755	.411	2.562	S	2.000	.187	RH	97-003	170	19.500	.848			F	2.750	.134	RH
91-713	185	18.500	.755	.411	2.562	S	2.000	.187	RH	97-912	170	19.500	.850			F	2.750	.149	RH
91-060	120	18.500	.755			F	2.500	.203	RH	91-297	141	19.500	.875	.438	3.475	S	2.750	.164	RH
91-923	120	18.500	.755			F	2.500	.203	RH	91-231	137	19.500	1.125	.395	3.250	F	2.500	.134	RH
90-439	125	18.500	.755	.406	2.562	S	2.500	.203	RH	91-295	142	19.515	.640			F	2.750	.203	RH
91-440	120	18.500	.755			F	3.000	.203	RH	90-124	99	19.635	.380	SL.& HOLES SLOTS		F	2.250	.149	RH
91-714	185	18.500	.765	.411	2.562	S	2.500	.164	LH	90-024	99	19.635	1.000		2.500	F	2.250	.149	RH
91-290	141	18.500	.835	.416	3.455	S	2.250	.149	RH	97-016	170	19.645	.406			F	2.250	.134	RH
90-393	151	18.600	1 X 1.75			F	2.500	.203	RH	97-914	170	19.645	.406			F	2.250	.187	RH
91-077	151	18.600	1 X 1.75			F	2.500	.203	RH	96-005	127	19.687	.380			S	2.000	.134	RH
91-404	152	18.620	.805			F	2.500	.203	RH	96-120	127	19.687	.380			S	4.000	.134	RH
90-996	157	18.625	1.125			F	2.500	.250	RH	96-008	127	19.750	.380			S	2.000	.164	RH
91-436	157	18.625	1.125			F	2.500	.250	RH	90-144	99	19.750	.380	SL.& HOLES .380X1.370		S	2.250	.149	RH
90-406	177	18.660	.805			F	2.500	.203	RH	90-992	99	19.750	.380		2.500	S	2.500	.149	RH
90-706	152	18.660	.805			F	2.500	.250	RH	92-900	159	19.750	.630	.536	2.578	F	2.750	.149	RH
91-380	152	18.660	.805			F	2.500	.203	RH	92-016	159	19.750	.630	.536	2.593	F	3.000	.120	RH
91-384	152	18.660	.820			F	2.500	.203	RH	90-334	99	19.750	1.000			S	2.250	.149	RH
99-122	999	18.720	.380			F	2.500	.134	RH	91-044	190	19.835	.385	.385	2.000	F	2.250	.187	RH
90-143	99	18.750	.380	SL.& HOLES		S	2.250	.149	RH	97-022	170	19.865	.406			F	2.250	.134	RH
99-102	188	18.750	.380			F	2.500	.149	RH	97-916	170	19.865	.406			F	2.250	.149	RH
90-991	99	18.750	.380	.380X1.370	2.500	S	2.500	.149	RH	90-620	99	19.875	.380	SLOTS .505		F	2.250	.149	RH
91-093	114	18.750	.390	.390	2.750	S	2.000	.187	RH	91-315	999	19.875	.755	.505	2.250	S	2.000	.187	RH
91-817	194	18.750	.755			S	2.000	.203	RH	98-047	165	19.875	.830	.390	2.500	F	2.000	.149	RH
91-816	999	18.750	.813 X 1.005	.255	2.000	S	2.000	.203	RH	91-022	999	19.906	.380			S	2.250	.149	RH
90-619	99	18.875	.380	SL.& HOLES		F	2.250	.149	RH	95-020	181	19.937	.380			F	2.500	.149	RH
92-010	159	18.875	.630	.536	2.593	F	3.000	.120	RH	91-344	128	19.937	.445	.455	1.625	S	2.000	.187	RH
98-019	164	18.890	.406	.317	2.500	F	2.000	.134	RH	95-056	181	19.937	.630	.380	1.875	F	2.500	.149	RH
90-354	152	18.906	.796			F	2.750	.203	RH	95-903	174	19.937	.630	.380	1.875	F	2.500	.149	RH
91-470	152	18.912	.822			F	2.500	.250	RH	95-024	174	19.937	.630	.380	1.875	F	2.500	.149	RH
98-062	165	18.980	.830	.390	2.500	F	2.250	.134	RH	95-041	181	19.937	.630	.380	1.875	F	2.500	.149	RH
98-909	164	19.000	.406	.317	2.500	F	2.750	.149	RH	98-914	999	19.940	.830	.395	2.500	F	2.750	.149	RH
94-009	194	19.000	.442			F	2.875	.134	RH	98-020	165	19.960	.406	.317	2.500	F	2.000	.134	RH
94-043	194	19.000	.505			F	2.500	.250	RH	91-088	114	19.965	.505	.390	2.500	S	2.000	.187	RH
94-701	194	19.000	.505			S	2.500	.250	RH	98-004	165	19.965	.825	.390	2.500	F	2.250	.134	RH
94-901	194	19.000	.505			F	2.500	.203	RH	98-039	166	19.975	.750	.380	2.500	F	2.000	.149	RH
94-201	194	19.000	.505			S	2.500	.250	RH	98-001	165	19.980	.825	.390	2.500	F	2.250	.134	RH
91-413	999	19.000	.505			F	2.750	.250	RH	90-520	100	19.980	1.005	.385X1.125		S	2.250	.149	RH
91-454	130	19.000	.505			F	2.750	.250	RH	98-068	165	19.980	.71 X .93	.315	2.500	F	2.250	.134	RH
91-481	129	19.000	.573			S	2.500	.203	RH	98-066	165	19.985	.71 X .93	.315	2.500	F	2.250	.134	RH
92-407	129	19.000	.573			S	2.500	.203	RH	98-936	165	19.985	.71 X .93	.315	2.500	F	2.500	.149	RH
92-002	159	19.000	.630			S	2.500	.120	RH	91-365	148	20.000	.375	.470	1.625	S	2.250	.149	RH
90-469	152	19.025	.910			F	2.500	.250	RH	91-191	134	20.000	.380			S	1.750	.149	RH
91-138	152	19.025	.910			F	2.500	.250	RH	91-355	999	20.000	.380			S	2.000	.187	RH
91-045	111	19.075	.531			F	2.500	.250	LH	91-338	148	20.000	.455	.468	2.500	F	2.000	.164	RH
94-902	194	19.265	.630			F	2.500	.203	RH	91-370	122	20.000	.505			S	2.500	.250	LH
94-032	194	19.265	.630			F	2.500	.187	RH	95-051	181	20.000	.630	.380	1.875	F	2.250	.134	RH
95-910	180	19.281	.380			S	2.250	.187	RH	91-624	176	20.000	.630			S	2.500	.203	RH
95-031	180	19.281	.380	.406	10.000	S	4.250	.187	RH	91-910	198	20.000	.630	.200	3.000	F	2.750	.164	LH
95-047	174	19.281	.630			S	2.250	.187	RH	91-911	198	20.000	.630	.200	3.000	F	2.750	.164	RH
95-033	174	19.281	.630			F	2.250	.134	RH	91-320	120	20.000	.755			S	2.500	.203	RH
95-038	174	19.281	.630	STAR CH		F	2.250	.187	RH	95-044	174	20.015	.630	.380	1.875	F	2.000	.134	RH
95-901	174	19.281	.630			F	2.500	.187	RH	95-912	174	20.015	.630	.380	1.875	F	2.250	.187	RH
98-537	164	19.296	.406	.448	2.500	F	3.000	.149	RH	94-720	194	20.030	.630			F	2.500	.250	RH
98-938	164	19.296	.406	.448	2.500	F	3.000	.149	RH	94-920	194	20.030	.630			F	2.500	.203	RH
98-052	165	19.296	.724	.315	2.500	F	3.000	.149	RH	94-029	194	20.031	.630			F	2.500	.250	RH
95-028	180	19.312	.380			F	2.250	.149	RH	91-046	111	20.050	.531			F	2.500	.250	LH
95-029	180	19.312	1.255	.468	3.000	S	2.250	.149	RH	91-452	156	20.062	.530			F	2.000	.250	LH
98-058	165	19.320	.724	.315	2.500	F	2.750	.149	RH	98-010	166	20.062	.830	.385	2.500	F	2.250	.120	RH
98-928	165	19.320	.724	.315	2.500	F	2.750	.149	RH	91-761	199	20.187	.630			F	2.000	.203	LH
98-044	165	19.325	.406	.317	2.500	F	3.000	.149	RH	91-762	19								

Part #	Page #	Length	Center Hole	Outor Hole	Center/Center	S F	Width	Thick-ness	Cut	Part #	Page #	Length	Center Hole	Outor Hole	Center/Center	S F	Width	Thick-ness	Cut
91-050	191	20.500	.406	.406	3.000	F	2.250	.187	RH	91-457	158	20.940	1.000			F	2.500	.203	RH
90-415	133	20.500	.505			S	2.500	.203	RH	91-927	158	20.940	1.005			F	2.500	.203	RH
90-715	133	20.500	.505			S	2.500	.250	RH	98-007	166	20.945	.825	.390	2.500	F	2.250	.134	RH
91-217	133	20.500	.505			F	2.500	.203	RH	91-811	131	20.950	.505			F	2.750	.250	RH
91-339	133	20.500	.505			S	2.500	.203	RH	90-703	130	20.950	.630			F	2.500	.250	RH
91-730	191	20.500	.505			S	2.500	.250	RH	90-208	130	20.950	.630			F	3.000	.250	RH
91-188	133	20.500	.505			S	2.500	.203	RH	91-128	188	20.953	.505			F	2.500	.203	RH
91-247	139	20.500	.630			S	2.000	.250	RH	91-127	188	20.953	.505			F	2.500	.203	RH
90-424	115	20.500	.630			S	2.500	.203	RH	94-044	195	20.960	.442	.380	2.437	F	2.875	.134	RH
90-724	115	20.500	.630			S	2.500	.250	RH	98-002	166	20.968	.825	.395	2.500	F	2.250	.134	RH
91-239	139	20.500	.630			F	2.500	.250	RH	91-517	142	20.980	1.260	.408	3.465	F	2.750	.120	RH
91-311	134	20.500	.630			F	2.500	.203	RH	95-059	145	20.985	.630			S	2.500	.203	RH
91-378	134	20.500	.630			S	2.500	.203	RH	91-350	128	21.000	.380	.463	1.625	F	2.000	.164	RH
91-407	134	20.500	.630			S	2.500	.203	RH	93-001	112	21.000	.380	.380	2.000	S	2.500	.187	RH
91-509	123	20.500	.630			S	2.500	.250	RH	94-014	195	21.000	.442			F	2.250	.134	RH
91-503	123	20.500	.630			S	2.500	.203	RH	94-017	195	21.000	.442	.380	2.437	F	2.875	.134	RH
91-506	115	20.500	.630			S	2.500	.250	RH	94-010	999	21.000	.442			F	2.875	.134	RH
90-109	123	20.500	.630			S	3.000	.250	RH	91-442	121	21.000	.505			F	2.000	.250	RH
91-483	134	20.500	.630			S	3.000	.203	RH	92-406	116	21.000	.505			S	2.250	.250	RH
90-970	125	20.500	.705			S	2.500	.203	RH	91-071	116	21.000	.505			S	2.250	.250	RH
91-038	125	20.500	.705			S	2.500	.250	RH	90-412	138	21.000	.505			F	2.500	.203	RH
90-734	153	20.500	.910			S	2.500	.250	RH	90-712	199	21.000	.505			F	2.500	.250	RH
91-394	153	20.500	.910			S	2.500	.312	RH	91-770	999	21.000	.505			F	2.500	.250	RH
91-724	185	20.500	1.000			F	2.500	.203	LH	91-547	199	21.000	.505			F	2.500	.250	RH
91-243	139	20.500	1.005			F	2.250	.250	RH	91-035	116	21.000	.525			F	2.500	.250	RH
91-725	185	20.500	1.005			F	2.500	.203	RH	91-482	129	21.000	.573			S	2.500	.203	RH
91-732	191	20.500	.655 X .755			S	2.250	.187	RH	92-408	129	21.000	.573			S	2.500	.203	RH
91-253	125	20.531	.630			S	2.500	.250	RH	95-039	182	21.000	.630			F	2.250	.187	RH
96-014	177	20.550	.390	.390 X .930	2.700	F	2.000	.134	RH	95-048	182	21.000	.630			S	2.250	.187	RH
90-987	157	20.560	1.125			F	2.500	.250	RH	95-032	182	21.000	.630			F	2.250	.149	RH
91-438	157	20.560	1.125			F	2.500	.250	RH	90-421	176	21.000	.630			S	2.500	.203	RH
90-937	105	20.562	.380			F	2.750	.164	RH	90-721	176	21.000	.630			S	2.500	.250	RH
91-005	105	20.562	.380			F	2.750	.134	RH	91-135	129	21.000	.630			F	2.500	.203	RH
91-721	185	20.562	1.505	.385	6.250	S	2.500	.164	RH	91-308	188	21.000	.630			S	2.500	.203	RH
97-025	177	20.625	.406			F	2.250	.134	LH	93-902	112	21.000	.630			F	2.500	.250	RH
90-125	99	20.635	.380	SL. & HOLES		F	2.250	.149	RH	95-900	175	21.000	.630			F	2.500	.187	RH
91-317	121	20.656	.755			F	2.500	.250	RH	91-209	135	21.000	.630			S	2.500	.250	RH
91-417	157	20.665	.790	.585	3.544	F	2.250	.149	RH	91-626	176	21.000	.630			S	2.500	.203	RH
91-419	999	20.665	.790	.585	3.544	F	2.250	.149	RH	92-004	160	21.000	.630			S	2.500	.120	RH
91-118	117	20.680	1.255	.406	3.625	F	2.500	.187	RH	93-011	112	21.000	.630			F	2.500	.250	RH
99-107	188	20.684	.380	.380	2.750	F	2.750	.164	RH	93-013	112	21.000	.630			F	2.500	.250	RH
99-103	188	20.687	.380	.380	2.750	F	2.750	.164	RH	93-008	112	21.000	.630	.255	1.625	S	2.500	.250	RH
99-121	188	20.687	.380	.380	2.750	F	2.750	.164	RH	91-628	176	21.000	.630			S	3.000	.203	RH
99-920	188	20.687	.380	.380	2.750	F	2.750	.164	RH	98-071	121	21.000	.755			F	3.000	.203	RH
90-225	199	20.687	.650			S	2.500	.250	RH	98-400	121	21.000	.755			F	3.000	.203	RH
91-151	122	20.750	.380	.380	4.500	S	2.000	.250	RH	98-922	166	21.000	.822	.382	2.500	F	2.500	.203	RH
90-145	162	20.750	.380	SL. & HOLES		S	2.250	.149	RH	98-045	166	21.000	.830	.382	2.500	F	2.500	.187	RH
90-993	99	20.750	.380	.380 X 1.370	2.500	S	2.500	.149	RH	91-103	142	21.000	.835	.338	3.312	S	2.250	.149	RH
90-504	99	20.750	.380	SL. & HOLES		S	2.500	.164	RH	91-292	142	21.000	.835	.338	3.312	S	2.250	.149	RH
90-335	99	20.750	1.000	SLOTS		S	2.250	.149	RH	99-108	999	21.000	.880			F	2.750	.187	RH
91-854	201	20.750	.763 X 1.265			F	2.250	.250	RH	99-115	189	21.000	.880			F	2.750	.187	RH
91-864	201	20.750	.763 X 1.265			F	2.250	.250	LH	91-078	153	21.000	.910			F	2.500	.312	RH
97-023	171	20.770	.406			F	2.250	.134	RH	91-930	153	21.000	.910			F	2.500	.250	RH
92-012	159	20.790	.880	.380	3.713	F	3.000	.120	RH	98-931	166	21.000	.71 X .93	.315	2.500	F	2.250	.187	RH
91-356	148	20.812	.442	.411	2.875	S	2.500	.250	RH	91-915	999	21.050	.630	.200	3.000	F	2.750	.164	RH
92-008	159	20.812	.630			S	2.500	.120	RH	95-005	175	21.075	.630			F	2.250	.134	RH
90-951	142	20.812	.835	.416	3.455	S	2.250	.187	RH	95-019	175	21.075	.630			F	2.250	.149	RH
91-291	142	20.812	.835	.416	3.455	S	2.250	.149	RH	95-921	182	21.100	.630	.380	1.875	F	2.500	.187	RH
91-444	142	20.812	.835	.416	3.455	F	2.250	.149	RH	95-057	182	21.100	.630	.380	1.875	F	2.750	.134	RH
91-859	201	20.812	.763 X 1.265			F	2.250	.250	RH	91-058	121	21.153	.755	.315	2.500	F	2.750	.187	RH
97-007	171	20.830	.406			F	2.250	.134	RH	98-059	167	21.175	.724	.315	2.500	F	2.750	.149	RH
94-051	195	20.843	.442	.375	2.437	F	2.250	.149	RH	98-929	167	21.175	.724	.315	2.500	F	2.750	.149	RH
91-443	153	20.845	.905	.406	3.687	F	2.750	.134	RH	97-019	172	21.182	.850			F	2.250	.134	RH
94-906	195	20.850	.445			F	2.250	.149	RH	98-008	167	21.185	.403	.315	2.500	F	3.000	.164	RH
91-296	142	20.859	.835	.416	3.455	S	2.250	.149	RH	98-499	167	21.187	.406	.317	2.500	F	3.000	.149	RH
92-003	137	20.860	.390	.540	2.582	F	3.000	.120	RH	98-900	167	21.187	.406	.317	2.500	F	3.000	.164	RH
91-516	142	20.865	.815	.416	3.455	F	2.250	.120	RH	98-538	167	21.187	.406	.448	2.500	F	3.000	.149	RH
91-932	142	20.865	.835	.416	3.455	F	2.250	.149	RH	98-053	167	21.187	.724	.315	2.500	F	3.000	.149	RH
90-621	99	20.875	.380	SL. & HOLES		F	2.250	.149	RH	91-940	121	21.220	.755	.315	2.500	F	2.500	.203	RH
94-016	195	20.875	.442			F	2.875	.134	RH	91-332	121	21.220	.755	.315	2.500	F	3.000	.203	RH
98-046	999	20.875	.455	.314	2.500	F	2.500	.187	RH	97-020	172	21.230	.850			F	2.250	.134	RH
92-901	153	20.875	.630	.536	2.578	F	3.000	.149	RH	91-318	121	21.250	.380	.536	4.500	F	2.500	.203	RH
90-962	153	20.875	.905	.406	3.687	F	2.750	.149	RH	97-008	172	21.250	.850			F	2.250	.149	RH
97-002	171	20.883	.406			F	2.750	.149	RH	97-013	172	21.250	.850			F	2.250	.187	RH
97-110	171</																		

Part #	Page #	Length	Center Hole	Outor Hole	Center/Center	S F	Width	Thick-ness	Cut	Part #	Page #	Length	Center Hole	Outor Hole	Center/Center	S F	Width	Thick-ness	Cut
91-471	154	21.566	.822			F	2.500	.250	RH	91-254	139	24.500	.630			F	2.500	.250	RH
96-023	128	21.575	.390			F	2.000	.187	RH	91-043	134	24.500	.630			S	3.000	.203	RH
97-026	178	21.617	.406	1" .030		F	2.250	.134	LH	91-040	110	24.500	.755			F	2.500	.250	RH
97-920	172	21.617	.406	1.0" .030		F	2.250	.149	RH	91-137	136	24.500	.905			S	3.000	.250	RH
90-126	99	21.635	.380			F	2.250	.149	RH	91-207	136	24.500	.906			S	3.000	.250	RH
90-026	99	21.635	1.000		SLOTS	F	2.250	.149	RH	91-739	200	24.530	.630			F	2.500	.250	LH
96-012	128	21.690	.380			S	4.000	.134	RH	91-432	157	24.562	.920			S	2.500	.312	RH
94-045	196	21.700	.505			F	2.500	.250	RH	91-766	200	24.620	.630			S	2.500	.250	RH
94-322	196	21.718	.437			F	2.250	.149	RH	97-112	999	24.687	.89 X 1.005			F	2.250	.149	RH
94-907	196	21.720	.445			F	2.250	.149	RH	94-006	196	24.750	.505			F	2.500	.250	RH
90-146	99	21.750	.380		SL & HOLES	S	2.250	.149	RH	94-424	999	24.750	.505			F	2.500	.203	RH
95-022	175	21.750	.380			F	2.500	.149	RH	94-724	128	24.750	.505			F	2.500	.250	RH
90-994	99	21.750	.380		380X1.370	S	2.500	.149	RH	94-025	196	24.750	.505			F	2.500	.187	RH
90-505	99	21.750	.380		SL & HOLES	S	2.500	.164	RH	91-487	143	24.752	.990			F	2.500	.312	RH
97-905	172	21.750	.390	.348 X .505	2.340	F	2.250	.187	RH	91-731	191	24.775	.505			S	2.500	.250	RH
91-101	114	21.750	.505	.395	2.500	F	2.000	.187	RH	91-456	158	24.900	.005			F	2.500	.250	RH
95-021	183	21.750	.630	.380	1.875	F	2.250	.134	RH	91-928	158	24.900	1.005			F	2.500	.250	RH
95-042	183	21.750	.630	.380	1.875	F	2.500	.149	RH	93-025	113	24.930	.630			F	2.500	.250	RH
95-055	183	21.750	.630	.380	1.875	F	2.500	.149	RH	90-736	149	24.937	.442	.411	2.875	S	2.500	.250	RH
95-402	175	21.750	.630	.380	1.875	F	2.500	.149	RH	91-352	149	24.937	.442	.411	2.875	S	2.500	.250	RH
95-902	183	21.750	.630	.380	1.875	F	2.500	.149	RH	90-936	999	24.937	.442	.411	2.875	S	2.500	.203	RH
95-023	175	21.750	.630	.380	1.875	F	2.500	.149	RH	90-224	136	24.937	.905			F	3.000	.203	RH
90-336	99	21.750	1.005	.375 X 1.05	2.500	S	2.250	.149	RH	99-925	189	24.937	1.065	.545	7.500	F	2.750	.164	RH
95-043	183	21.762	.630	.380	1.875	F	2.000	.134	RH	90-775	154	24.955	.910			S	2.500	.250	RH
91-486	143	21.770	.990			F	2.500	.312	RH	91-395	154	24.955	.910			S	2.500	.312	RH
97-001	172	21.840	.406			F	2.250	.149	RH	94-024	196	24.980	.630			F	2.500	.187	RH
90-622	99	21.852	.380		SL & HOLES	F	2.250	.149	RH	94-726	196	24.985	.755			F	2.500	.250	LH
91-441	131	21.860	.505			F	2.750	.203	RH	94-926	196	24.985	.755			F	2.500	.203	LH
91-488	153	21.890	.910			F	2.500	.250	RH	94-011	196	24.985	.755			F	2.500	.250	LH
92-410	153	21.890	.910			F	2.500	.250	RH	91-197	999	25.000	.505			S	2.250	.250	LH
91-733	191	21.890	.655 X .755			S	2.250	.187	RH	90-778	138	25.000	.505			F	2.500	.250	RH
91-049	190	21.900	.385	.385	2.000	F	2.250	.187	RH	91-544	138	25.000	.505			F	2.500	.250	RH
92-903	190	21.900	.385	.385	2.000	F	2.250	.187	RH	91-771	999	25.000	.505			F	2.500	.250	RH
97-015	172	21.905	.406			F	2.250	.134	RH	91-034	116	25.000	.520			S	2.250	.250	RH
91-463	105	21.930	.755			F	2.500	.203	RH	91-036	116	25.000	.520			F	2.500	.250	RH
92-402	105	21.930	.755			F	2.500	.203	RH	93-701	113	25.000	.630			S	2.500	.250	RH
98-040	167	21.937	.750	.380	2.500	F	2.000	.149	RH	93-007	113	25.000	.630			S	2.500	.250	RH
98-048	167	21.937	.826	.385	2.500	F	2.000	.149	RH	91-917	198	25.000	.630	.200	3.000	F	2.750	.187	LH
98-005	167	21.940	.825	.390	2.500	F	2.250	.134	RH	91-919	198	25.000	.630	.200	3.000	F	2.750	.187	LH
98-920	167	21.940	.830	.390	2.500	F	2.250	.149	RH	94-028	196	25.000	.755			F	2.500	.250	LH
98-051	167	21.945	.71 X .93	.315	2.500	F	2.250	.134	RH	94-047	999	25.000	.875	.265	3.000	F	2.500	.187	RH
98-050	167	21.960	.71 X .93	.315	2.500	F	2.250	.134	RH	94-048	999	25.000	.875	.265	3.000	F	2.500	.187	LH
91-916	999	21.969	.630	.200	3.000	S	2.750	.164	RH	99-106	189	25.000	1.065	.545	7.500	F	2.750	.164	RH
98-003	167	21.990	.825	.390	2.500	F	2.250	.134	RH	99-123	999	25.000	1.065	.545	7.500	F	2.750	.164	RH
91-193	134	22.000	.380			S	1.750	.149	RH	91-918	198	25.044	.630	.200	3.000	F	2.750	.187	RH
98-022	168	22.000	.406	.317	2.500	F	2.000	.134	RH	91-920	198	25.065	.630	.200	3.000	F	2.750	.187	RH
98-055	999	22.000	.406	.317	2.500	F	2.000	.187	RH	91-047	111	25.085	.531			F	2.500	.250	LH
98-038	168	22.000	.406	.317	2.500	F	2.000	.164	RH	94-034	196	25.187	.630			F	2.500	.187	RH
91-051	191	22.000	.406	.406	3.000	F	2.250	.187	RH	94-905	196	25.218	.505			F	2.500	.250	RH
97-913	999	22.000	.406			F	2.500	.149	RH	94-040	196	25.218	.505			F	2.500	.250	RH
98-913	999	22.000	.406	.317	2.500	F	2.750	.149	RH	98-027	999	25.937	.406	.315	2.500	F	2.500	.164	RH
91-912	198	22.000	.630	.200	3.000	F	2.750	.164	LH	98-034	168	26.000	.406	.317	2.500	F	3.000	.149	RH
91-913	198	22.000	.630	.200	3.000	F	2.750	.164	RH	91-007	105	26.000	.755			F	2.750	.187	RH
98-932	167	22.000	.71 X .93	.315	2.500	F	2.250	.187	RH	99-926	189	26.000	1.065	.545	7.500	F	2.750	.187	RH
91-105	114	22.125	.505	.390	2.515	F	2.000	.187	RH	99-111	189	26.000	1.065	.545	7.500	F	2.750	.187	RH
91-322	121	22.250	.755			S	2.500	.203	RH	91-861	201	26.000	.763 X 1.265			F	2.250	.250	RH
91-701	185	22.250	.765	.406	2.562	S	2.000	.203	RH	91-396	999	26.875	.910			S	2.500	.312	RH
90-954	185	22.250	.765	.406	2.562	S	2.500	.203	RH	99-928	189	27.925	1.065	.545	7.500	F	2.750	.187	RH
98-031	168	22.500	.406	.317	2.500	F	2.000	.134	RH	99-113	189	28.000	1.065	.545	7.500	F	2.750	.164	RH
90-695	149	23.000	.530	.410	2.875	S	2.500	.250	RH	99-114	189	28.000	1.065	.545	7.500	F	2.750	.187	RH
91-364	149	23.000	.530	.410	2.875	S	2.500	.250	RH	99-124	189	28.000	1.065	.545	7.500	F	2.750	.164	RH
90-696	149	23.000	.531	.410	2.875	S	2.500	.250	LH	91-489	116	29.000	.516	.516	6.500	F	2.500	.312	RH
91-363	149	23.000	.531	.410	2.875	S	2.500	.250	LH	90-963	154	29.550	.682			F	2.500	.203	RH
91-152	122	23.750	.380	.380	4.500	S	2.000	.250	RH	91-399	154	29.555	.682			F	2.500	.203	RH
91-176	131	23.860	.380			F	2.750	.187	RH	91-402	154	29.555	.682			F	2.500	.203	RH
91-238	131	23.860	.505			F	2.750	.250	RH	99-112	189	29.895	1.065	.545	7.500	F	2.750	.187	RH
90-209	131	23.860	.630			F	3.000	.250	RH	91-012	162	29.960	.755	.406	11.000	F	2.750	.187	RH
91-772	131	23.860	.630			F	3.000	.250	RH	98-032	168	29.968	.406	.317	2.500	F	3.000	.149	RH
91-204	131	23.875	.505			F	2.750	.203	RH	98-060	168	29.985	.755	.312	2.500	F	2.750	.149	RH
91-177	131	23.875	.505			F	2.750	.203	RH	97-330	173	29.990	.850			F	2.750	.149	RH
91-154	999	24.000	.505			S	2.500	.250	LH	90-968	126	30.000	.700			F	2.750	.203	RH
91-515	123	24.000	.630			S	3.000	.250	RH	91-037	999	30.000	.705			F	2.750	.203	RH
91-029	999	24.000	.880			S	2.500	.203	RH	91-148	126	30.000	.705			F	2.750	.203	RH
91-860	201	24.000	.763 X 1.265			F	2.250	.											

Part #



LENGTH



CENTER HOLE



WIDTH - THICKNESS

## UNIVERSAL - GATOR MULCHER™ RESIDENTIAL MOWERS



90-990	18	3/8	250-149
90-991	19	3/8	250-149
90-992	20	3/8	250-149
90-993	21	3/8	250-149
90-994	22	3/8	250-149



**The longer the clippings remain  
in front of the cutting edge . . .  
... the finer the size of the clipping!**

- **LESS BAGGING!**
- **CLEANER LOOKING LAWN!**



## ROLLED LIFT - STRAIGHT



90-142	18	3/8	225-149
90-143	19	3/8	225-149
90-144	20	3/8	225-149
90-334	20	1	225-149
90-145	21	3/8	225-149
90-335	21	1	225-149
90-146	22	3/8	225-149
90-336	22	1	225-149

## ROLLED LIFT - FORMED



90-124	20	3/8	225-149
90-024	20	1	225-149
90-125	21	3/8	225-149
90-126	22	3/8	225-149
90-026	22	1	225-149

## HEAVY DUTY - HI LIFT



90-504	21	3/8	250-164
90-505	22	3/8	250-164

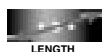
Slots 3/8" x 1-1/8" on 2-5/16" centers

## MULCHING BLADES



90-618	18	3/8	225-149
90-619	19	3/8	225-149
90-620	20	3/8	225-149
90-621	21	3/8	225-149
90-622	22	3/8	225-149

Part #



LENGTH



CENTER HOLE



WIDTH - THICKNESS

## UNIVERSAL DE-THATCHER / BAGGER BLADES

690-616	16"	1	225-149
690-520	20"	1	225-149



De-thatcher blades are supplied with de-thatching springs and knurled bushings

*"The De-Thatcher Blade That Bags"*

### REPLACEMENT SPRINGS FOR DE-THATCHER BLADES



**89-801** Replacement de-thatcher springs  
(2) needed for each blade

## KNURLED BUSHINGS



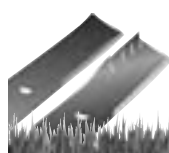
02-454*	1	3/8
02-457*	1	7/16
02-450*	1	1/2
02-455*	1	5/8
02-452*	1	3/4
02-458*	1	7/8
02-456	5/8	3/8

\*Reduces center hole in 1" universal blades



*Advanced Cutting Technology*

LOOK IN THE **TOOLS** SECTION



## Blade Sharpening Headquarters

SHARP BLADES PROMOTE CLEANER, HEALTHIER LOOKING LAWNS, & SHORTER MOWING TIME

# *Advanced Cutting Technology*

**R50® heat treatment is standard on  
all Oregon® lawnmower blades**

***SAVES  
TIME***

- *blades stay sharp  
14-20% longer*

***SAVES  
MONEY***

- *longer blade life*
- *fewer replacements*

***STRONGER  
STEEL***

- *longer blade life*
- *up to 20% harder steel*
- *less bending*



*Advanced Cutting Technology*



# A Great Way to Display Oregon® Lawnmower Blades



Oregon® Outdoor Equipment Parts has put together some of our best selling, quality made blades in attractive clamshell packaging for easy display, self-service shopping, and increased sales.

Blades are packaged in complete sets. Each clamshell has specific user information.

- Clear, heavy duty clamshell packaging
- Popular single and multiple blade sets
- Heavy duty hang hole
- Great for dealer showroom
- Will help increase consumer sales
- Oregon® red, white, and black labels

**CLAM  
SHELL**



## CLAMSHELL PACKAGING

Clamshell Part #	Bulk Part No.	Deck Size	Blade Function	Hole Description	Blades in Set	OEM Part No.	Bulk Page No.
---------------------	------------------	--------------	----------------	---------------------	------------------	-----------------	------------------

### AYP / EHP (Craftsman, Husqvarna, Poulan Pro, Weed Eater)

695-024	95-024	20"	Bag; Side Discharge	5/8" center hole	1	850972; 69229	101
695-057	95-057	21"	Bag; Mulch; Side Discharge	5/8" center hole	1	175064	101
695-021	95-021	22"	Mulch	5/8" center hole	1	141114; 141443	102
695-023	95-023	22"	Bag; Side Discharge	5/8" center hole	1	850973; 69334	102
695-036	95-036	36"	Bag; Side Discharge	5-point star	2	138496; 127841	99
695-033	95-033	38"	Bag; Side Discharge	5-point star	2	138497; 127842	100
695-005	95-005	42"	Mulch	5-point star	2	134149	101
695-032	95-032	42"	Bag; Side Discharge	5-point star	2	138498; 127843	101
695-900	95-900	42"	Bag; Mulch; Side Discharge	5-point star	2	<b>Gator Mulcher™</b>	101
695-006	95-006	44"	Bag; Side Discharge	5-point star	3	130652	98
695-045	95-045	46"	Mulch	5-point star	3	152443; 145708	98
695-052	95-052	46"	Bag; Side Discharge	5-point star	3	170698; 157033	98
695-914	95-914	46"	Bag; Mulch; Side Discharge	5-point star	3	Gator Mulcher™	98
695-062	95-062	48"	Bag; Side Discharge	5-point star	3	173920; 180054	99
695-018	95-018	50"	Bag; Side Discharge	5-point star	3	137380	99

## CLAMSHELL PACKAGING continued

Clamshell Part #	Bulk Part No.	Deck Size	Blade Function	Hole Description	Blades in Set	OEM Part No.	Bulk Page No.
HONDA							
691-444	91-444	21"	Bag; Side Discharge	7/16" outers	1	12002801	135
MTD (Bolens, Cub Cadet, Huskee, Troy-Built, White, Yard Machine, Yard Man)							
698-049	98-049	21"	Mulch	Bow-tie	1	742-0741	159
698-050	98-050	22"	Bag; Side Discharge	Bow-tie	1	742-0642	160
698-044	98-044	38"	Side Discharge	3/8" center hole	2	742-0473A	158
698-058	98-058	38"	Mulch; Side Discharge	6-point star	2	742-0610	106
698-059	98-059	42"	Mulch; Side Discharge	6-point star	2	742-0616	159
698-499	98-499	42"	Bag; Side Discharge	3/8" center hole	2	742-0499	160
698-929	98-929	42"	Bag; Mulch; Side Discharge	6-point star	2	Gator Mulcher™	106
698-057	98-057	46"	Bag; Side Discharge	6-point star	2	742-0542	156
	98-056				1	742-0543	155
698-487	98-487	46"/32"	Bag; Side Discharge	3/8" center hole	2	742-0487	156
	98-486				1	742-0486	155
698-054	98-054	46"	Bag; Side Discharge	6-point star	2	742-0644	156
	98-069				1	742-0645	155
MURRAY							
697-001	97-001	22"	Bag; Mulch; Side Discharge	3/8" center hole	1	1101120; 672735	165
697-107	97-107	36"/38"	Bag; Side Discharge	7/8" center hole	2	91742HT	163
697-109	97-109	40"	Bag; Side Discharge	7/8" center hole	2	91871; 91871HT	164
697-008	97-008	42"	Bag; Side Discharge	7/8" center hole	2	092418; 95101	164
697-019	97-019	42"	Bag; Mulch; Side Discharge	7/8" center hole	2	95100E701	164
697-901	97-901	42"	Bag; Mulch; Side Discharge	7/8" center hole	2	Gator Mulcher™	164
697-123	97-123	46"	Bag; Side Discharge	7/8" center hole	3	92117	162
697-906	97-906	46"	Bag; Mulch; Side Discharge	7/8" center hole	3	Gator Mulcher™	162
SNAPPER							
699-103	99-103	21"	Bag; Side Discharge	3/8" center hole	1	1-9702; 1-9710; 1-7002 180	
TORO							
694-051	94-051	21"	Bag; Side Discharge	7/16" center hole	1	93-4106	188
694-322	94-322	22"	Bag; Side Discharge	7/16" center hole	1	104-8497	189
UNIVERSAL DE-THATCHER / BAGGER BLADES							
690-616	NEW! 2005	16"	De-thatcher blade, springs and knurled bushings		1		225-149
690-520	NEW! 2005	20"	De-thatcher blade, springs and knurled bushings		1		225-149

COMPLETE BLADE LISTING  
**All in One Location!**



OEM  
Exact  
Replacement



**GATOR  
MULCHER™**



**GATOR  
MULCHER  
HI-LIFT™**



**GATOR  
MULCHER  
MAGNUM™**

## ALLEN POWER

Part #	OEM #	LENGTH	CENTER HOLE	OUTER HOLE	CENTER/CENTER	WIDTH - THICKNESS
--------	-------	--------	-------------	------------	---------------	-------------------

	<b>90-821</b>	H292382	<b>17-7/8</b>	1-1/4	-	-	250-149
18" Hover 218 Sim							
	<b>90-814</b>	H192271	<b>18-7/32</b>	1-1/4	-	-	250-134
18" Hover 218 Sim							

## ALLIS CHALMERS

	<b>91-716</b>	2087731	<b>13</b>	1-3/8	25/64	3-1/16	250-164
(3) for 36" cut, left hand cut							
	<b>91-717</b>	2025856 165338	<b>14-9/16</b>	1-3/8	25/64	3-1/16	250-164
(3) for 42" cut, left hand cut							
	<b>91-032</b>	1607536V 1656147	<b>15-5/16</b>	7/8	13/32	2-9/16	200-164
(3) for 42" cut							
	<b>91-711</b>	1656143	<b>16-11/16</b>	3/4	13/32	3-1/16	200-187
(3) for 48" cut, left hand cut							
	<b>91-718</b>	2027111	<b>16-11/16</b>	1-3/8	13/32	3-1/16	250-164
(3) for 48" cut, left hand cut							
	<b>91-033</b>	1656146 1607369	<b>17-1/16</b>	7/8	13/32	2-9/16	200-164
(3) for 48" cut							
	<b>91-721</b>	2028719	<b>20-9/16</b>	1-1/2	3/8	6-1/4	250-164
(3) for 60" cut							

## AMF (see Dynamark)

## ARIENS

	<b>91-001</b>	31213 3121359	<b>14-11/16</b>	3/4	-	-	200-203
(3) for 42" cut, for #831038 GT deck							
	<b>91-002</b>	3027759 30277	<b>14-11/16</b>	3/4	-	-	250-187
(3) for 42" cut, for #831029 GT deck							
	<b>91-480</b> <b>NEW!</b> <b>2005</b>	4919100	<b>16-1/4</b>	5/8	1/4	1-5/8	250-250

COMPLETE BLADE LISTING

**All in One Location!**



OEM  
Exact  
Replacement



**GATOR  
MULCHER™**



**GATOR  
MULCHER  
HI-LIFT™**



**GATOR  
MULCHER  
MAGNUM™**

Part #

OEM #



LENGTH



CENTER HOLE



OUTER HOLE



CENTER/CENTER



WIDTH - THICKNESS

## ARIENS continued

	<b>91-000</b> 30278	3027859	<b>16-9/16</b>	3/4	-	-	250-187
(3) for 48" cut, GT Deck. Center blade-60" GT Deck							
	<b>91-003</b>	3123759 31237	<b>16-9/16</b>	3/4	-	-	250-203
(3) for 48" cut, 831031 GT Deck							
	<b>90-988</b>		<b>16-9/16</b>	3/4	-	-	250-203
Replace it with a <b>GATOR MULCHER™</b>							
	<b>91-464</b>	3123700	<b>16-39/64</b>	3/4	-	-	250-203
(3) for 48" cut deck (zero turn radius)							
	<b>91-465</b>	08779200	<b>16-31/32</b>	3/4	-	-	250-250
(3) for 50" cut deck (zero turn radius)							
	<b>91-004</b>	13350 35355 35975 3535551	<b>19-7/16</b>	3/4	-	-	275-187
(2) for 38" cut, 935000 YT series tractors							
	<b>91-015</b>	3624759 36247	<b>20-7/16</b>	3/4	-	-	250-203
(2) for 40" cut							
	<b>92-401</b> <b>NEW!</b> 2005		<b>20-7/16</b>	3/4	-	-	250-203
Replace it with a <b>GATOR MULCHER™</b>							
	<b>91-005</b>	11285 1137059 11370	<b>20-9/16</b>	3/8	-	-	275-134
21" cut, 911000 series zone start walk behinds							
	<b>90-937</b>		<b>20-9/16</b>	3/8	-	-	275-164
Replace it with a <b>GATOR MULCHER™</b>							
	<b>91-463</b>	1584500	<b>21-15/16</b>	3/4	-	-	250-203
(2) for 42" cut deck (ZTR)							
	<b>92-402</b> <b>NEW!</b> 2005		<b>21-15/16</b>	3/4	-	-	250-203
Replace it with a <b>GATOR MULCHER™</b>							
	<b>91-007</b>	3165	<b>26</b>	3/4	-	-	275-187
26" cut, 927000 rear-engine-rider							
	<b>91-011</b>	3514	<b>30</b>	3/4	-	-	275-187
30" cut, 925000 series-Emperor model							

COMPLETE BLADE LISTING  
**All in One Location!**



OEM  
Exact  
Replacement



**GATOR  
MULCHER™**



**GATOR  
MULCHER  
HI-LIFT™**



**GATOR  
MULCHER  
MAGNUM™**

Part #

OEM #



LENGTH



CENTER HOLE



OUTER HOLE






CENTER/CENTER















WIDTH - THICKNESS

## ARIENS continued

 30" cut 927000 series rider	91-012	27287	30	3/4	13/32	11	275-187
 32" cut 935000 series	91-013	27286 2728651	32	3/4	25/64	11	275-187
 Set contains: (2) deflectors, (4) 5/16-18 x 3/4" grade 5 bolts, (4) 5/16-18 hex lock nuts	79-730	527011	5	-	5/16	3 1/2	250-134

## AYP

 (3) for 42" cut	95-035	25118	14-9/16	5/8	5/16	1-3/8	250-120
 (3) for 42" cut	95-010	25321 9480R 9484H	14-9/16	1-1/4	15/32	3	250-187
 Replace it with a <b>GATOR MULCHER™</b>	95-905		14-9/16	1-1/4	15/32	3	250-187
 (3) for 44" cut, GT series	95-025	25742 7696J	15-5/16	1-1/4	15/32	3	225-149
 (3) for 44" cut	95-014	106635X 25034R 25034	15-11/32	3/8	-	-	225-187
 Replace it with a <b>GATOR MULCHER™</b>	95-907		15-11/32	3/8	-	-	225-187
 (3) for 44" cut	95-006	130652 130652MS 532130652	15-3/8	5/8 star	-	-	225-149
 (3) for 44" cut, heavy duty	95-049	130652 130652MS 532130652	15-3/8	5/8 star	-	-	225-187
 Replace it with a <b>GATOR MULCHER™</b>	95-904		15-3/8	5/8 star	-	-	225-187
 (3) for 46" cut, mulching	95-045	145708 152443 163819	15-1/2	5/8 star	-	-	225-149
 (3) for 46" cut, high lift	95-052	157033 170698 176084	15-1/2	5/8 star	-	-	225-149
 Replace it with a <b>GATOR MULCHER™</b>	95-914		15-1/2	5/8 star	-	-	250-149

COMPLETE BLADE LISTING

**All in One Location!**OEM  
Exact  
Replacement**GATOR  
MULCHER™****GATOR  
MULCHER  
HI-LIFT™****GATOR  
MULCHER  
MAGNUM™**

Part #

OEM #



LENGTH



CENTER HOLE



OUTER HOLE



CENTER/CENTER



WIDTH - THICKNESS

**AYP continued**

	<b>95-037</b>	25107	<b>16-1/2</b>	5/8	5/16	1-3/8	250-120
(3) for 48" cut							
	<b>95-062</b>	180054 173920	<b>16-5/8</b>	5/8 star	-	-	250-203
(3) for 48" cut							
	<b>95-915</b>		<b>16-5/8</b>	5/8 star	-	-	250-203
(3) for 48" cut							
	<b>95-018</b>	137380	<b>17-3/8</b>	5/8 star	-	-	225-149
(3) for 50" cut							
	<b>95-050</b>	137380	<b>17-3/8</b>	5/8 star	-	-	225-187
(3) for 50" cut, heavy duty version of # 95-018, high lift for bagging							
	<b>95-909</b>		<b>17-3/8</b>	5/8 star	-	-	225-187
Replace it with a <b>GATOR MULCHER™</b>							
	<b>95-011</b>	25322R 25322 9497R 9485H	<b>16-9/16</b>	1-1/4	15/32	3	250-187
(3) for 48" cut							
	<b>95-017</b>	25743 25032 7695J	<b>17-3/8</b>	1-1/4	15/32	3	250-187
(3) for 50" cut							
	<b>95-036</b>	127841 138496	<b>18-3/16</b>	5/8 star	-	-	225-134
(2) for 36" cut							
	<b>95-026</b>	127841 138496	<b>18-3/16</b>	5/8 star	-	-	225-187
(2) for 36" cut, heavy duty version of # 95-036							
	<b>95-046</b>	131321 137415	<b>18-3/16</b>	5/8 star	-	-	225-187
(2) for 36" cut, heavy duty							
	<b>95-913</b>		<b>18-3/16</b>	5/8 star	-	-	225-187
Replace it with a <b>GATOR MULCHER™</b>							
	<b>95-012</b>	75270 98111 25645 71285 105210X	<b>18-3/16</b>	3/8	-	-	250-120
(2) for 36" cut, high lift							
	<b>95-906</b>		<b>18-3/16</b>	3/8	-	-	250-149
Replace it with a <b>GATOR MULCHER™</b>							
	<b>95-034</b>	110785X 143969 120262X 126338X	<b>18-3/16</b>	3/8	-	-	225-187
(2) for 36" cut, high lift							
	<b>95-911</b>		<b>18-3/16</b>	3/8	-	-	225-187
Replace it with a <b>GATOR MULCHER™</b>							

COMPLETE BLADE LISTING  
**All in One Location!**



OEM  
Exact  
Replacement



**GATOR  
MULCHER™**



**GATOR  
MULCHER  
HI-LIFT™**



**GATOR  
MULCHER  
MAGNUM™**

## AYP continued

Part #	OEM #	LENGTH	CENTER HOLE	OUTER HOLE	CENTER/CENTER	WIDTH - THICKNESS
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<p>(2) for 38" cut, high lift</p> <p>Replace it with a <b>GATOR MULCHER™</b></p>	95-031	121263X 123431X 143978X 532121263 532143978	19-9/32	3/8	13/32	10	225-187
	95-910		19-9/32	3/8	-	-	225-187
<p>(2) for 38" cut</p>	95-033	127842 138497	19-9/32	5/8 star	-	-	225-134
<p>(2) for 38" cut, heavy duty version of # 95-033</p>	95-038	127842 138497	19-9/32	5/8 star	-	-	225-187
<p>(2) for 38" cut, mulcher</p>	95-003	139744 134148X 134148M 134148 24692 139744MS 532134148 532139744	19-9/32	5/8 star	-	-	225-134
<p>(2) for 38" cut, high lift</p>	95-047	131322 138497	19-9/32	5/8 star	-	-	225-187
<p>Replace it with a <b>GATOR MULCHER™</b></p>	95-901		19-9/32	5/8 star	-	-	250-187
<p>(2) for 38" cut, use with # 95-015 for bagging</p>	95-028	104418X 104418XR 532104418	19-5/16	3/8	-	-	225-149
<p>(2) for 38" cut</p>	95-029	25741 76945	19-5/16	1-1/4	15/32	3	225-149
<p>(2) for 38" cut</p>	95-015	25036 106634X 100669K 24691 25036R 3-32106634	19-3/8	3/8	-	-	225-187
<p>Replace it with a <b>GATOR MULCHER™</b></p>	95-908		19-3/8	3/8	-	-	225-187
<p>(2) for 38" cut , use with # 65-233 blade adapter</p>	95-013	7874H 25029	19-15/32	1-1/4x7/8	-	-	250-134
<p>20" cut walk behind</p>	95-020	103523X 103254X 532103523	19-15/16	3/8	-	-	250-149

COMPLETE BLADE LISTING

**All in One Location!**



OEM  
Exact  
Replacement



**GATOR  
MULCHER™**



**GATOR  
MULCHER  
HI-LIFT™**



**GATOR  
MULCHER  
MAGNUM™**

Part #

OEM #



LENGTH



CENTER HOLE



OUTER HOLE
















CENTER/CENTER



WIDTH - THICKNESS

## AYP continued

	<b>95-024</b>	69229 850972 56400 33203 33204 80204	<b>19-15/16</b>	5/8	3/8	1-7/8	250-149
20" cut, walk behind							
	<b>95-056</b>	69229 850972 56400 33203 33204 80204	<b>19-15/16</b>	5/8	3/8	1-7/8	250-149
20" cut, high lift							
	<b>95-041</b>	25744	<b>19-15/16</b>	5/8	3/8	1-7/8	250-149
20" cut, Mulching blade, use with 65-300 adapter							
	<b>95-903</b>		<b>19-15/16</b>	5/8	3/8	1-7/8	250-149
Replace it with a <b>GATOR MULCHER™</b>							
	<b>95-051</b>	145106 129277 131694 133346 134871	<b>20</b>	5/8	3/8	1-7/8	225-134
20" cut walk behind, Mulching							
	<b>95-044</b>	204340218 752233 532752233	<b>20</b>	5/8	3/8	1-7/8	200-134
20 cut walk behind, Mulching							
	<b>95-912</b>		<b>20</b>	5/8	3/8	1-7/8	225-187
Replace it with a <b>GATOR MULCHER™</b>							
	<b>95-032</b>	127843 138498 131323 138971 138791	<b>21</b>	5/8 star	-	-	225-149
(2) for 42" cut							
	<b>95-039</b>	138498 138971	<b>21</b>	5/8 star	-	-	225-187
(2) for 42" cut, heavy duty version of 95-032							
	<b>95-048</b>	138971 138498	<b>21</b>	5/8 star	-	-	225-187
(2) for 42" cut, high lift							
	<b>95-900</b>		<b>21-3/32</b>	5/8 star	-	-	250-187
Replace it with a <b>GATOR MULCHER™</b>							
	<b>95-005</b>	134149 133128 24676	<b>21-3/32</b>	5/8 star	-	-	225-134
(2) for 42" cut, mulcher							
	<b>95-019</b>	139775	<b>21-3/32</b>	5/8 star	-	-	225-149
(2) for 42" cut, heavy duty version of 95-005							

COMPLETE BLADE LISTING  
**All in One Location!**



OEM  
Exact  
Replacement



**GATOR  
MULCHER™**



**GATOR  
MULCHER  
HI-LIFT™**



**GATOR  
MULCHER  
MAGNUM™**

## AYP continued

Part #	OEM #	LENGTH	CENTER HOLE	OUTER HOLE	CENTER/CENTER	WIDTH - THICKNESS
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	<b>95-057</b>	175064	<b>21-3/32</b>	5/8	3/8	1-7/8	275-134
21" cut walk behind							
	<b>95-921</b>		<b>21-3/32</b>	5/8	3/8	1-7/8	250-187
Replace it with a <b>GATOR MULCHER</b> HI-LIFT™							
	<b>95-022</b>	103524X 103256X 532103524	<b>21-3/4</b>	3/8	-	-	250-149
22" cut walk behind							
	<b>95-043</b>	752234 204335256	<b>21-3/4</b>	5/8	3/8	1-7/8	200-134
22" cut, walk behind, mulching blade							
	<b>95-042</b>		<b>21-3/4</b>	5/8	3/8	1-7/8	250-149
22" cut, walk behind, mulching blade, use with # 65-300 adapter							
	<b>95-055</b>	69334 850973	<b>21-3/4</b>	5/8	3/8	1-7/8	250-149
22" cut, walk behind, high lift							
	<b>95-023</b>	33214 33219 69334 850973 56401	<b>21-3/4</b>	5/8	3/8	1-7/8	250-149
22" cut, walk behind							
	<b>95-021</b>	141114 134768 157101 700973 91333256 91333269	<b>21-3/4</b>	5/8	3/8	1-7/8	225-134
22" cut, walk behind, mulcher							
	<b>95-902</b>		<b>21-3/4</b>	5/8	3/8	1-7/8	250-149
Replace it with a <b>GATOR MULCHER</b> ™							
	<b>95-402</b>		<b>21-3/4</b>	5/8	3/8	1-7/8	250-149
Replace it with a <b>GATOR MULCHER</b> HI-LIFT™							

## BEFCO

	<b>91-041</b>	6641 0006641	<b>20-7/32</b>	3/4	-	-	250-250
(3) for 60" cut, Model C25 deck							
	<b>91-040</b>	6845 0006845	<b>24-1/2</b>	3/4	-	-	250-250
(3) for 72" cut, Model C26 deck							

COMPLETE BLADE LISTING

**All in One Location!**OEM  
Exact  
Replacement**GATOR  
MULCHER™****GATOR  
MULCHER  
HI-LIFT™****GATOR  
MULCHER  
MAGNUM™**

Part #

OEM #



LENGTH



CENTER HOLE



OUTER HOLE



CENTER/CENTER



WIDTH - THICKNESS

**BIG BEE**

	<b>91-045</b>	2341	<b>19</b>	17/32	-	-	250-250
Left-hand cut							
	<b>91-046</b>	2341	<b>20</b>	17/32	-	-	250-250
Left-hand cut							
	<b>91-047</b>	2341	<b>25</b>	17/32	-	-	250-250
Left-hand cut							

**BILLY GOAT**

	<b>NEW! 2005</b>	<b>40-710</b>	350205	<b>3-1/2</b>	1/2	-	-	100-120
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**BLUEBIRD**

	<b>40-707</b>	5201	<b>3-1/2</b>	17/32	-	-	100-120
Rake teeth flail set for thatcher aerators, 52 pc. set, priced as a set							
	<b>40-705</b>	5001	<b>4</b>	17/32	-	-	100-120
Rake teeth flail set for thatcher aerators, 52 pc. set, priced as a set (Billy Goat # 350100)							

**BOBCAT**

	<b>93-002</b>	WM132061 32061	<b>16-1/4</b>	5/8	1/4	1-5/8	250-187
(2) for 32" cut, (3) for 48" cut. Standard blade							
	<b>93-005</b>	03239 WMTA32061	<b>16-1/4</b>	5/8	1/4	1-5/8	250-250
(2) for 32" cut, (3) for 48" cut. Heavy duty blade							
	<b>90-416</b>		<b>16-1/4</b>	5/8	-	1-5/8	250-203
Replace with a <b>GATOR MULCHER HI-LIFT™</b>							
	<b>90-716</b>		<b>16-1/4</b>	5/8	-	1-5/8	250-250
...or a <b>GATOR MULCHER MAGNUM™</b>							
	<b>93-009</b>	112111-01	<b>16-1/4</b>	5/8	-	-	250-203
(2) for 32" cut, (3) for 48" cut, High lift-Use on XM series							
	<b>93-900</b>		<b>16-1/4</b>	5/8	-	-	250-203
Replace it with a <b>GATOR MULCHER™</b>							
	<b>93-400</b>		<b>16-1/4</b>	5/8	-	-	250-203
...or a <b>GATOR MULCHER HI-LIFT™</b>							

COMPLETE BLADE LISTING  
**All in One Location!**



OEM  
Exact  
Replacement



**GATOR  
MULCHER™**





























**GATOR  
MULCHER  
HI-LIFT™**



**GATOR  
MULCHER  
MAGNUM™**

## BOBCAT continued

Part #	OEM #	LENGTH	CENTER HOLE	OUTER HOLE	CENTER/CENTER	WIDTH - THICKNESS
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 (2) for 36" cut, (3) for 54" cut, standard blade	<b>93-003</b> 	32022 WM132022	18	5/8	1/4	1-5/8	250-187
 (2) for 36" cut, (3) for 54" cut, heavy duty blade	<b>93-006</b> 	32022HD 32022A 112111-02	18	5/8	1/4	1-5/8	250-250
 Replace with a <b>GATOR MULCHER HI-LIFT™</b>	<b>90-418</b> 		18	5/8	-	-	250-203
 ... or a <b>GATOR MULCHER MAGNUM™</b>	<b>90-718</b> 		18	5/8	-	-	250-250
 (2) for 36" cut, high lift, use on XM series	<b>93-010</b> 	112111-02	18	5/8	-	-	250-203
 Replace it with a <b>GATOR MULCHER™</b>	<b>93-901</b> 		18	5/8	-	-	250-203
 21" cut walk mower, use our 65-694 blade adapter	<b>93-001</b> 	72039 WM172039	21	3/8	3/8	2	250-187
 (3) for 61" cut, heavy duty blade	<b>93-008</b> 	42180B WM142180B	21	5/8	1/4	1-5/8	250-250
 Replace it with <b>GATOR MULCHER HI-LIFT™</b>	<b>90-421</b> 		21	5/8	-	-	250-203
 ... or a <b>GATOR MULCHER MAGNUM™</b>	<b>90-721</b> 		21	5/8	-	-	250-250
 (3) for 61" cut, high lift, use on XM series	<b>93-011</b> 	112111-03	21	5/8	-	-	250-250
 (3) for 61" cut, standard lift, use on XM series, 956 -10-1/2' deck, 7 blades	<b>93-013</b> 	112243-03	21	5/8	-	-	250-250
 Replace it with a <b>GATOR MULCHER MAGNUM™</b>	<b>93-902</b> 		21	5/8	-	-	250-250

COMPLETE BLADE LISTING

**All in One Location!**



OEM  
Exact  
Replacement



**GATOR  
MULCHER™**



**GATOR  
MULCHER  
HI-LIFT™**



**GATOR  
MULCHER  
MAGNUM™**

Part #

OEM #



LENGTH



CENTER HOLE



OUTER HOLE



CENTER/CENTER



WIDTH - THICKNESS

## BOBCAT continued

	93-025	112111-04	24-15/16	5/8	-	-	250-250
(3) for 74" cut							
	93-007	WM142139B 42139B	25	5/8	-	-	250-250
(3) for 74" cut, heavy duty blade, high-lift							
	93-701		25	5/8	-	-	250-250
Replace it with a <b>GATOR MULCHER™</b>							

## BOLENS

	91-091	171-4727 GW1714727	13-1/2	3/8	21/64	2-11/16	200-187
(3) for 38" cut, fits model #18418							
	91-092	172-1299 171-6764 GW172-1299	14-3/4	3/8	21/64	2-11/16	225-187
(3) for 42" cut, fits model # 18423							
	98-061	742-0612 942-0612	14-29/32	11/16 star	5/16	2-1/2	250-149
(1) # 98-061 & (2) # 98-063 for 46" cut - star center hole, center blade, 3 in 1 mulching blade							
	98-937		14-29/32	11/16 star	5/16	2-1/2	250-149
Replace it with a <b>GATOR MULCHER™</b>							
	91-097	172-7926 177-2144	15-5/16	3/8	3/8	2-3/4	200-187
(3) for 42" cut, fits models #18300, 30042 & 30042S							
	98-063	742-0611 942-0611	16-1/4	11/16 star	5/16	2-1/2	250-149
(2) # 98-063 & (1) # 98-061 for 46" cut - star center hole, outside blades, 3 in 1 mulcher							
	98-940		16-1/4	11/16 star	5/16	2-1/2	250-149
Replace it with a <b>GATOR MULCHER™</b>							
	91-096	173-8571 177-2145 173-0412	16-31/32	3/8	3/8	2-3/4	200-187
(3) for 48" cut, fits models # 30048S ,30048E, 18336, 19211							
	91-095	172-2147 171-8638 172-1094	17	3/8	5/16	2-11/16	200-187
(3) for 48" cut							
	91-089	310-0980 181-3964	17-7/8	1/2 x 3/4	-	-	200-203
(2) for 33" cut, mulching							

COMPLETE BLADE LISTING  
**All in One Location!**



OEM  
Exact  
Replacement



**GATOR  
MULCHER™**














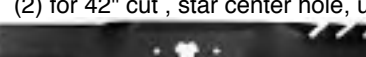



**GATOR  
MULCHER  
HI-LIFT™**



**GATOR  
MULCHER  
MAGNUM™**

## BOLENS continued

Part #	OEM #	LENGTH	CENTER HOLE	OUTER HOLE	CENTER/CENTER	WIDTH - THICKNESS
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 (1) for 36" cut, right-hand side, use with deluxe grass catcher	<b>91-169</b>	170-3568 174-8303	<b>18-15/32</b>	3/4	13/32	2-9/16	275-164
 (1) for 36" cut, left-hand side, use with deluxe grass catcher	<b>91-714</b>	174-8302	<b>18-1/2</b>	3/4	13/32	2-9/16	250-164
 (2) for 36" cut, model # 300365/310365	<b>91-143</b>	174-7640 177-2335	<b>18-1/2</b>	3/4	-	-	250-187
 (3) for 54" cut, fits model #18110 & 19212	<b>91-093</b>	172-5522	<b>18-3/4</b>	3/8	3/8	2-3/4	200-187
 (2) for 38" cut, star center hole, mulcher, 3-in-1 blade	<b>98-058</b>	742-0610 942-0610	<b>19-5/16</b>	5/8 star	5/16	2-1/2	275-149
 (2) for 38" cut, use in place of our 98-058 for non mulching	<b>98-052</b>	942-0610 742-0610	<b>19-5/16</b>	5/8 star	5/16	2-1/2	300-149
 Replace it with a <b>GATOR MULCHER™</b>	<b>98-928</b>		<b>19-5/16</b>	5/8 star	5/16	2-1/2	275-149
 20" cut, walk behind, mulcher	<b>91-088</b>	310-1060 176-0200	<b>19-31/32</b>	1/2	3/8	2-1/2	200-187
 (3) for 60" cut	<b>91-107</b>	173-8742	<b>20-1/2</b>	3/8	3/8	3-1/8	200-203
 (2) for 42" cut, star center hole, mulcher, deep deck - 1997 & after; autodrive 1999 & after	<b>98-059</b>	742-0616 942-0616	<b>21-3/16</b>	5/8 star	5/16	2-1/2	275-149
 (2) for 42" cut, star center hole, use in place of our # 98-059 for non mulching	<b>98-053</b>	742-0616 942-0616	<b>21-3/16</b>	5/8 star	5/16	2-1/2	300-149
 Replace it with a <b>GATOR MULCHER™</b>	<b>98-929</b>		<b>21-3/16</b>	5/8 star	5/16	2-1/2	275-149
 21" cut, walk behind, mulcher	<b>91-086</b>	176-4381 310-1220	<b>20-15/16</b>	1/2	3/8	2-1/2	200-187
 22" cut, walk behind, mulcher	<b>91-101</b>	189-3850	<b>21-3/4</b>	1/2	25/64	2-1/2	200-187
 22" cut, walk behind, mulcher	<b>91-105</b>	175-5990	<b>22-1/8</b>	1/2	3/8	2-33/64	200-187

COMPLETE BLADE LISTING

**All in One Location!**

 OEM  
Exact  
Replacement

**GATOR  
MULCHER™**

**GATOR  
MULCHER  
HI-LIFT™**

**GATOR  
MULCHER  
MAGNUM™**
**Part #**
**OEM #**


LENGTH



CENTER HOLE



OUTER HOLE


























CENTER/CENTER



WIDTH - THICKNESS

## BUNTON

	<b>91-063</b>	PC2005 PC1255	<b>16</b>	5/8	-	-	250-203
(2) for 32" cut, (3) for 48" cut, for flat front deck							
	<b>91-068</b>	PL4205	<b>16-1/2</b>	5/8	-	-	250-203
(3) for 48" cut, high lift. For "V" series deck							
							
Replace it with a <b>GATOR MULCHER HI-LIFT™</b>	<b>90-417</b>		<b>16-1/2</b>	5/8	-	-	250-203
							
...or a <b>GATOR MULCHER MAGNUM™</b>	<b>90-717</b>		<b>16-1/2</b>	5/8	-	-	250-250
	<b>91-505</b>	PL7329	<b>17</b>	5/8	-	-	250-250
(3) for 50" cut ZTR, high lift							
							
Replace it with a <b>GATOR MULCHER HI-LIFT™</b>	<b>90-423</b>		<b>17</b>	5/8	-	-	250-203
							
...or a <b>GATOR MULCHER MAGNUM™</b>	<b>90-723</b>		<b>17</b>	5/8	-	-	250-250
	<b>91-064</b>	PL4206	<b>18</b>	5/8	-	-	250-203
(2) for 36" cut, (3) for 52" cut, high lift							
							
Replace it with a <b>GATOR MULCHER HI-LIFT™</b>	<b>90-418</b>		<b>18</b>	5/8	-	-	250-203
							
...or a <b>GATOR MULCHER MAGNUM™</b>	<b>90-718</b>		<b>18</b>	5/8	-	-	250-250
	<b>91-506</b>	PL7441	<b>20-1/2</b>	5/8	-	-	250-250
(3) for 60" cut ZTR, high lift							
							
Replace it with a <b>GATOR MULCHER HI-LIFT™</b>	<b>90-424</b>		<b>20-1/2</b>	5/8	-	-	250-203
							
...or a <b>GATOR MULCHER MAGNUM™</b>	<b>90-724</b>		<b>20-1/2</b>	5/8	-	-	250-250
	<b>91-069</b>	PC005	<b>20-15/16</b>	5/8	-	-	250-203
(3) for 61" cut							
							

COMPLETE BLADE LISTING  
**All in One Location!**



OEM  
Exact  
Replacement



**GATOR  
MULCHER™**













**GATOR  
MULCHER  
HI-LIFT™**




**GATOR  
MULCHER  
MAGNUM™**

## BUSH HOG






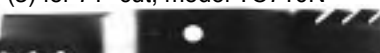
Part #	OEM #	LENGTH	CENTER HOLE	OUTER HOLE	CENTER/CENTER	WIDTH - THICKNESS
--------	-------	--------	-------------	------------	---------------	-------------------

 (3) for 60" cut	<b>91-071</b> 	82324	<b>21</b>	1/2	-	-	225-250
 (3) for 60" cut	<b>91-035</b> 	88668	<b>21</b>	1/2	-	-	250-250
 Replace with a <b>GATOR MULCHER™</b>	<b>92-406</b> <b>NEW!</b> 2005		<b>21</b>	1/2	-	-	225-250
 (3) for 72" cut	<b>91-034</b> 	88325	<b>25</b>	1/2	-	-	225-250
 (3) for 72" cut	<b>91-036</b> 	88773	<b>25</b>	1/2	-	-	250-250
 <b>NEW!</b> 2005	<b>91-489</b>	50033779	<b>29</b>	1/2	1/2	6-1/2	225-312

## CANADIANA

 (3) for 40" cut	<b>91-110</b>	3643	<b>14-1/2</b>	25/64	3/8	3-1/4	200-164
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## CARONI

 (3) for 48" cut, model TC480N	<b>91-140</b>	48007700	<b>16-7/8</b>	3/4	-	-	200-250
 Replace with a <b>GATOR MULCHER™</b>	<b>90-842</b>		<b>16-7/8</b>	3/4	-	-	250-203
 (3) for 59" cut, model TC590N	<b>91-141</b>	59006200	<b>20-1/4</b>	3/4	-	-	200-250
 Use a <b>GATOR MULCHER™</b>	<b>90-841</b>		<b>20-1/4</b>	3/4	-	-	250-203
 (3) for 71" cut, model TC710N	<b>91-142</b>	71001000	<b>24-1/8</b>	3/4	-	-	250-250
 Replace with a <b>GATOR MULCHER™</b>	<b>90-807</b>		<b>24-1/8</b>	3/4	-	-	250-250

COMPLETE BLADE LISTING

**All in One Location!**OEM  
Exact  
Replacement**GATOR  
MULCHER™****GATOR  
MULCHER  
HI-LIFT™****GATOR  
MULCHER  
MAGNUM™****CASE**

Part #	OEM #	LENGTH	CENTER HOLE	OUTER HOLE	CENTER/CENTER	WIDTH - THICKNESS
--------	-------	--------	-------------	------------	---------------	-------------------



(3) for 38" cut, Left hand cut

**91-111**

C-24441

**13-3/4**

1-1/4

13/32

2-5/8

250-187



(3) for 44" cut, Left hand cut

**91-112**C-12262  
C-24442**15-9/16**

1-1/4

13/32

2-5/8

250-187

Replace with a **GATOR MULCHER™****91-922****15-9/16**

1-1/4

13/32

2-5/8

250-187



(1) 91-113 &amp; (2) 91-114 for 48" cut, left hand cut

**91-113**C-14885  
C-24443**16**

1-1/4

13/32

2-5/8

250-187



(2) 91-114 &amp; (1) 91-113 for 48" cut, left hand cut

**91-114**

C-14886

**16-31/32**

1-1/4

13/32

2-5/8

250-187



(3) for 60" cut

**91-118**

C-31393

**20-11/16**

1-1/4

13/32

3-5/8

250-187

**COUNTRY CLIPPER**

(3) for 42" cut, low lift

**91-125**

H1665

**15**

1/2

-

-

250-203

Replace it with a **GATOR MULCHER HI-LIFT™****90-413****15**

1/2

-

-

250-203

... or a **GATOR MULCHER MAGNUM™****90-713****15**

1/2

-

-

250-250



(3) for 48" cut, high lift

**91-123**

H1714

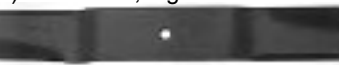
**16-15/16**

1/2

-

-

250-203



(3) for 48" cut, low lift

**91-126**

H1666

**16-15/16**

1/2

-

-

250-203

Replace it with a **GATOR MULCHER™****99-917****16-15/16**

1/2

-

-

250-203



(3) for 52" cut

**91-129**

2246

**18-3/8**

1/2

-

-

250-203

COMPLETE BLADE LISTING  
**All in One Location!**



OEM  
Exact  
Replacement



**GATOR  
MULCHER™**



**GATOR  
MULCHER  
HI-LIFT™**



**GATOR  
MULCHER  
MAGNUM™**

## COUNTRY CLIPPER continued

Part #	OEM #	LENGTH	CENTER HOLE	OUTER HOLE	CENTER/CENTER	WIDTH - THICKNESS
--------	-------	--------	-------------	------------	---------------	-------------------

	91-127	H1667	20-61/64	1/2	-	-	250-203
(3) for 60" cut, low lift							
	91-128	H1708	20-61/64	1/2	-	-	250-203
(3) for 60" cut, high lift							
	99-915		20-61/64	1/2	-	-	250-203
Replace it with a <b>GATOR MULCHER™</b>							

## CRAFTSMAN (SEE SEARS)

## CUB CADET

	91-319	490470 742-3001 759-3400 473427-R1 759-3811	10-1/4	3/4	-	-	250-203
(2) 91-319 & (1) 91-320 for 38" cut, 1963-1968 Models							
	91-321	477598-R3 490471-R1 759-3844	11	3/4	-	-	250-203
(2) 91-321 & (1) 91-322 for 42" cut							
	91-323	487762-R1 490472 490427R1 759-3845	14-1/2	3/4	-	-	250-203
(2) 91-323 & (1) 91-320 for 48" cut							
	91-327	742-3010 759-3818	14-7/8	3/4	-	-	300-203
(1) 91-327 & (2) 91-330 for 46" cut, center blade on 46" deck							
	91-054	759-3821 742-3015	14-7/8	3/4	-	-	300-203
Center blade for 46" and 54", regular lift							
	91-414	759-3812 742-3002	15-1/8	3/4	-	-	250-203
(3) for 44" cut							
	90-957		15-1/8	3/4	-	-	250-203
Replace it with a <b>GATOR MULCHER™</b>							

COMPLETE BLADE LISTING

**All in One Location!**



OEM  
Exact  
Replacement



**GATOR  
MULCHER™**



**GATOR  
MULCHER  
HI-LIFT™**



**GATOR  
MULCHER  
MAGNUM™**

## CUB CADET continued

Part #	OEM #	LENGTH	CENTER HOLE	OUTER HOLE	CENTER/CENTER	WIDTH - THICKNESS
--------	-------	--------	-------------	------------	---------------	-------------------

	<b>91-073</b>	759-3939 742-3036	<b>16</b>	3/4	5/16	2-1/2	250-203
(3) for 44" cut on mowers since 2001							
	<b>91-324</b>	489393-R1 490475-R1 759-3847	<b>16-1/16</b>	3/4	-	-	250-203
(2) 91-324 & (1) 91-325 for 48" cut							
	<b>91-330</b>	742-3011 759-3819	<b>16-1/4</b>	3/4	-	-	300-203
(2) 91-330 & (1) 91-327 for 46" cut, (2) for 32" cut, outside blade for 46" deck							
	<b>91-055</b>	759-3822 742-3016	<b>16-1/4</b>	3/4	-	-	300-203
(2) outer blades for 46" deck, (2) outer blades for 54" deck							
	<b>91-056</b>	759-3826 742-3025	<b>16-7/16</b>	3/4	5/16	2-1/2	250-203
(3) for 48" cut, high lift							
	<b>98-401</b> <b>NEW!</b> <b>2005</b>		<b>16-7/16</b>	3/4	5/16	2-1/2	250-203
Replace it with a <b>GATOR MULCHER™</b>							
	<b>91-059</b>	759-3856 742-3028	<b>16-1/2</b>	3/4	-	-	250-203
(3) for 48" cut, mulching blade							
	<b>91-333</b>	742-3019 759-3825	<b>16-17/32</b>	3/4	5/16	2-1/2	250-203
(3) for 48" cut, Tank M48							
	<b>90-896</b>		<b>16-17/32</b>	3/4	5/16	2-1/2	250-203
Replace it with a <b>GATOR MULCHER™</b>							
	<b>91-415</b>	759-3813 742-3003	<b>17-13/64</b>	3/4	-	-	250-203
(3) for 50" cut							
	<b>90-956</b>		<b>17-3/16</b>	3/4	-	-	250-203
Replace it with a <b>GATOR MULCHER™</b>							
	<b>91-325</b>	489392-R1 759-3846	<b>17- 5/8</b>	3/4	-	-	250-203
(1) 91-325 & (2) 91-324 for 48" cut							

COMPLETE BLADE LISTING  
**All in One Location!**



OEM  
Exact  
Replacement



**GATOR  
MULCHER™**















**GATOR  
MULCHER  
HI-LIFT™**



**GATOR  
MULCHER  
MAGNUM™**

## CUB CADET continued

Part #	OEM #	LENGTH	CENTER HOLE	OUTER HOLE	CENTER/CENTER	WIDTH - THICKNESS
--------	-------	--------	-------------	------------	---------------	-------------------

 (3) for 54" cut, Tank M54	<b>91-440</b>	759-3820 742-3013	<b>18-1/2</b>	3/4	-	-	300-203
 Replace it with a <b>GATOR MULCHER™</b>	<b>91-923</b>		<b>18-1/2</b>	3/4	-	-	250-203
 (3) for 54" cut, mulching blade	<b>91-060</b>	759-3857 742-3030	<b>18-1/2</b>	3/4	-	-	250-203
 Mulching blade, (2) for 38" cut, fits models 2135 and 2146, 1515	<b>91-057</b>	759-3829 742-3032	<b>19-3/8</b>	3/4	5/16	2-1/2	275-187
 (1) 91-328 & (1) 91-329 for 38" cut, high lift for bagger, 2000 series tractors, models 2130-2135	<b>91-328</b>	742-3008 759-3816	<b>19-3/8</b>	3/4	-	-	300-203
 (1) 91-329 & (1) 91-328 for 38" cut, 2000 series tractors, models 2130-2135	<b>91-329</b>	742-3009 759-3817	<b>19-3/8</b>	3/4	-	-	300-203
 Replace it with a <b>GATOR MULCHER™</b>	<b>90-997</b>		<b>19-3/8</b>	3/4	-	-	300-203
 (2) for 38" cut lawn tractors	<b>91-416</b>	759-3817	<b>19-3/8</b>	3/4	5/16	2-1/2	300-203
 (1) 91-320 & (2) 91-319 for 38" cut, (1) 91-320 & (2) 91-323 for 48" cut, for 1968 - 1973 models	<b>91-320</b>	742-3000 759-3399 487761-R1 490476-R1	<b>20</b>	3/4	-	-	250-203
 (3) for 60" cut, model 3160A	<b>91-317</b>	117453-C1	<b>20-5/8</b>	3/4	-	-	250-250
 21" cut, mulching blade for models 312R,313R,315R,488,828,848, 100, 400, 500, 800 - 1993 & after, walk behinds	<b>98-007</b>	742-0563 742-0721 942-0721	<b>20-15/16</b>	53/64	13/32	2-1/2	225-134
 Replace it with a <b>GATOR MULCHER™</b>	<b>98-915</b>		<b>20-15/16</b>	53/64	13/32	2-1/2	275-149

COMPLETE BLADE LISTING

**All in One Location!**



OEM  
Exact  
Replacement



**GATOR  
MULCHER™**



**GATOR  
MULCHER  
HI-LIFT™**



**GATOR  
MULCHER  
MAGNUM™**

## CUB CADET continued

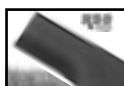
Part #	OEM #	LENGTH	CENTER HOLE	OUTER HOLE	CENTER/CENTER	WIDTH - THICKNESS
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	<b>91-442</b>	759-3411 759-3839	<b>21</b>	1/2	-	-	200-250
(3) for 60" cut							
	<b>98-049</b>	742-0741 942-0741	<b>21</b>	11/16 X 1	5/16	2-1/2	225-134
21" cut, mulcher, 1995 and newer, fits bowtie center hole							
	<b>98-931</b>		<b>21</b>	11/16 X 1	5/16	2-1/2	250-187
Replace it with a <b>GATOR MULCHER™</b>							
	<b>91-058</b>	759-3830 742-3033	<b>21-5/32</b>	3/4	5/16	2-1/2	275-187
Mulching blade, 3 in 1, (2) for 42" cut on mowers introduced in 2001							
	<b>91-332</b>	742-3018 759-3824	<b>21-1/4</b>	3/4	5/16	2-1/2	300-203
(2) for 42" cut on lawn tractors							
	<b>91-940</b>		<b>21-1/4</b>	3/4	5/16	2-1/2	300-203
Replace it with a <b>GATOR MULCHER™</b>							
	<b>91-318</b>	547191-R1	<b>21-1/4</b>	3/8	17/32	4-1/2	250-203
(3) for 60" cut, for Low Boy #3260 & C3 Danco 60" cut							
	<b>91-144</b>	1004719	<b>20-31/64</b>	3/4	-	-	300-203
(3) for a 60" cut 3660							
	<b>91-477</b>	1004719	<b>20-31/64</b>	3/4	-	-	300-203
Replace it with a <b>GATOR MULCHER HI-LIFT™</b>							
	<b>98-071</b>	1005338	<b>21</b>	3/4	-	-	300-203
for 60" Tank							
	<b>98-400</b>		<b>21</b>	3/4	-	-	300-203
Replace it with a <b>GATOR MULCHER™</b>							
	<b>91-322</b>	477597-R3 490473-R1 759-3843	<b>22-1/4</b>	3/4	-	-	250-203
(1) 91-322 & (2) 91-321 for 42" cut, for 1968 - 1973 models							

## CUSHMAN

	<b>91-317</b>	886832 827615	<b>20-5/8</b>	3/4	-	-	250-250
(3) for 60" cut							

**All in One Location!**



OEM  
Exact  
Replacement



**GATOR  
MULCHER**




**GATOR  
MULCHER**






**GATOR  
MULCHER  
MAGNUM**

## DALE PHILLIPS





Part #	OEM #	LENGTH	CENTER HOLE	OUTER HOLE	CENTER/CENTER	WIDTH - THICKNESS
--------	-------	--------	-------------	------------	---------------	-------------------

	91-370	20	1/2	-	-	250-250
Left hand cut						

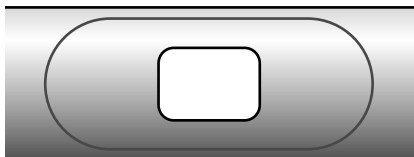
## DEINES (Marty J)

	90-334	100-187	19-3/4	1	1 x 3/8 slot)	2-1/2	225-149
(3) for 60" cut, rolled lift							
	91-151	300334 300261	20-3/4	3/8	3/8	4-1/2	200-250
(3) for 60" cut, models 1660, 1860, 2060 KT Magnum							
	91-152	400184	23-3/4	3/8	3/8	4-1/2	200-250
(3) for 72" cut, (2) for 48" cut, models 1648, 1848, 2072 Magnum							

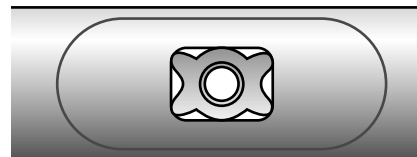
## DIXIE CHOPPER

	91-501	30227-42	14-1/2	5/8	-	-	250-203
(3) for 42" cut							
	91-074	63227H	14-1/2	5/8	-	-	250-250
(3) for 42" cut							
	90-414		14-1/2	5/8	-	-	250-203
Replace it with a <b>GATOR MULCHER HI-LIFT™</b>							
	90-714		14-1/2	5/8	-	-	250-250
... or a <b>GATOR MULCHER MAGNUM™</b>							

## How Oregon® Blades Fit Four Star Spindles



We have designed a center hole that will fit securely and lock onto the four star (bow tie) spindle.

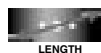


All in One Location!

OEM  
Exact  
ReplacementGATOR  
MULCHERGATOR  
MULCHERGATOR  
MULCHER  
MAGNUM

Part #

OEM #



LENGTH



CENTER HOLE



OUTER HOLE



























CENTER/CENTER

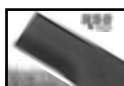


WIDTH - THICKNESS

## DIXIE CHOPPER continued

 (3) for 50" cut		91-502	30227-50	17	5/8	-	-	250-203
 (3) for 50" cut, high lift		91-505	30227-50V	17	5/8	-	-	250-250
 (3) for 50" cut, new style with rolled air lift		91-508	30227-50H	17	5/8	-	-	250-250
 (3) for 50" cut		91-147	A30227-50N	17	5/8	-	-	300-250
Replace it with a <b>GATOR MULCHER HI-LIFT™</b>		90-423		17	5/8	-	-	250-203
... or a <b>GATOR MULCHER MAGNUM™</b>		90-723		17	5/8	-	-	250-250
 (3) for 60" cut		91-503	30227-60	20-1/2	5/8	-	-	250-203
 (3) for 60" cut, high lift		91-506	30227-60V	20-1/2	5/8	-	-	250-250
 (3) for 60" cut, new style with rolled air lift		91-509	30227-60H	20-1/2	5/8	-	-	250-250
 (3) for 60" cut,		90-109	A30227-60N	20-1/2	5/8	-	-	300-250
Replace it with a <b>GATOR MULCHER HI-LIFT™</b>		90-424		20-1/2	5/8	-	-	250-203
... or a <b>GATOR MULCHER MAGNUM™</b>		90-724		20-1/2	5/8	-	-	250-250
 (3) for 72" cut, new style with rolled air lift		91-515	30227-72N	24	5/8	-	-	300-250
 (3) for 72" cut, Suburb'n Turb'n & City Slicker		91-507	30227-72H	24-1/32	5/8	-	-	250-250
Replace it with a <b>GATOR MULCHER HI-LIFT™</b>		90-452		24-1/32	5/8	-	-	250-203
... or a <b>GATOR MULCHER MAGNUM™</b>		90-752		24-1/32	5/8	-	-	250-250

**All in One Location!**



OEM  
Exact  
Replacement



**GATOR  
MULCHER**



**GATOR  
MULCHER**



**GATOR  
MULCHER  
MAGNUM**

## DIXON

Part #	OEM #	LENGTH	CENTER HOLE	OUTER HOLE	CENTER/CENTER	WIDTH - THICKNESS
--------	-------	--------	-------------	------------	---------------	-------------------

	91-500	6092	14-3/8	45/64	-	-	200-203
(3) for 42" cut, heavy duty							
	91-166	6236	14-1/2	45/64	-	-	250-187
(3) for 42" cut, standard lift							
	91-167	8688	14-1/2	45/64	-	-	250-187
(3) for 42" cut, high lift							
	90-400		14-1/2	45/64	-	-	250-203
Replace it with a <b>GATOR MULCHER™</b>							
	90-700		14-1/2	45/64	-	-	250-250
... or a <b>GATOR MULCHER MAGNUM™</b>							
	91-162	9258	17	5/8	-	-	200-203
(3) for 50" cut							
	91-165	9265	17	5/8	-	-	250-187
(3) for 50" cut, high lift, models 502 & 503							
	90-423		17	5/8	-	-	250-203
Replace it with a <b>GATOR MULCHER™</b>							
	90-723		17	5/8	-	-	250-250
... or a <b>GATOR MULCHER MAGNUM™</b>							
	91-146	9444	17	45/64	-	-	250-187
(3) for 50" cut, high lift							
	91-158	9403 9443	17	45/64	-	-	250-187
(3) for 50" cut, regular lift, model 503							
	90-969	006897	17	45/64	-	-	250-203
Replace it with a <b>GATOR MULCHER™</b>							

## How to tell the difference between a 5 PACK and a STANDARD 10 PACK

**5 PACK**

**STANDARD 10 PACK**

Red bar →

Box quantity →

All white label ←

Box quantity ←

**All in One Location!**



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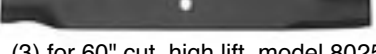
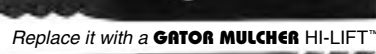



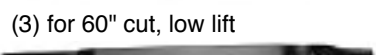


**GATOR  
MULCHER**



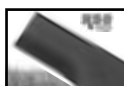
**GATOR  
MULCHER  
MAGNUM**

## DIXON continued

Part #	OEM #	LENGTH	CENTER HOLE	OUTER HOLE	CENTER/CENTER	WIDTH - THICKNESS
--------	-------	--------	-------------	------------	---------------	-------------------

	<b>91-169</b>	1351	<b>18-1/2</b>	3/4	13/32	2-9/16	275-164
(1) RH side for 36" cut, high lift for bagging							
	<b>91-714</b>	1352	<b>18-1/2</b>	3/4	13/32	2-9/16	250-164
(1) LH side for 36" cut, model 361 with catcher							
 <i>Replace it with a <b>GATOR MULCHER HI-LIFT™</b></i>	<b>90-439</b>		<b>18-1/2</b>	3/4	13/32	2-9/16	250-203
	<b>91-143</b>	1893 1324	<b>18-1/2</b>	45/64	-	-	250-187
(2) for 36" cut							
	<b>91-164</b>	1893 1324	<b>18-1/2</b>	3/4	-	-	200-187
(2) for 36" cut							
 <i>Replace it with a <b>GATOR MULCHER™</b></i>	<b>90-967</b>	6895	<b>18-1/2</b>	45/64	-	-	250-203
	<b>91-253</b>	18931 9383 12441	<b>20-1/2</b>	5/8	-	-	250-250
(3) for 60" cut, high lift, model 8025							
 <i>Replace it with a <b>GATOR MULCHER HI-LIFT™</b></i>	<b>90-424</b>		<b>20-1/2</b>	5/8	-	-	250-203
 <i>... <b>GATOR MULCHER MAGNUM™</b></i>	<b>90-724</b>		<b>20-1/2</b>	5/8	-	-	250-250
	<b>91-038</b>	9445	<b>20-1/2</b>	45/64	-	-	250-250
(3) for 60" cut							
 <i>Replace it with a <b>GATOR MULCHER™</b></i>	<b>90-970</b>	006898	<b>20-1/2</b>	45/64	-	-	250-203
	<b>91-127</b>	H1667	<b>20-61/64</b>	1/2	-	-	250-203
(3) for 60" cut, low lift							
	<b>91-128</b>	H1708	<b>20-61/64</b>	1/2	-	-	250-203
(3) for 60" cut, high lift							
 <i>Replace it with a <b>GATOR MULCHER™</b></i>	<b>99-915</b>		<b>20-61/64</b>	1/2	-	-	250-203

**All in One Location!**



OEM  
Exact  
Replacement



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MULCHER**









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MULCHER  
MAGNUM**

## DIXON continued

Part #	OEM #	LENGTH	CENTER HOLE	OUTER HOLE	CENTER/CENTER	WIDTH - THICKNESS
 30" cut, standard lift, ZTR	<b>91-148</b> 2484	<b>30</b>	45/64	-	-	275-203
 Replace it with a <b>GATOR MULCHER™</b>	<b>90-968</b> 6894	<b>30</b>	45/64	-	-	275-203
 30" cut, holes for 79-724 air lift	<b>99-110</b> 30-2406 8278	<b>30</b>	7/8	-	-	275-187

## DYNAMARK

 (1) 96-009 & (2) 96-018 for 45" cut, low lift	<b>96-009</b> 9248 300323 782972	<b>9-5/8</b>	3/8	-	-	300-134
 (3) for 42" cut, low lift	<b>96-001</b> 56370 8581 49312 54882 782974	<b>14-1/2</b>	3/8	-	-	200-134
 (3) for 42" cut	<b>96-002</b> 44252	<b>14-11/16</b>	3/8	-	-	200-134
 (3) for 46" cut, high lift	<b>96-013</b> 309571 317071 327557	<b>16-1/16</b>	3/8	-	-	200-134
 (2) for 32" cut, low lift	<b>96-003</b> 8684 42433 54883 58620 25631 782971	<b>16-1/8</b>	3/8	-	-	200-134
 (2) 32" cut, super high lift	<b>96-016</b> 302329 309573	<b>16-1/8</b>	3/8	-	-	200-134



### R50™ Blade Hardness

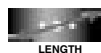
- Extends blade life
- 20% Harder steel
- Improved stay sharp
- Standard on all blades

**All in One Location!**

**OEM  
Exact  
Replacement**

**GATOR  
MULCHER**

**GATOR  
MULCHER**

**GATOR  
MULCHER  
MAGNUM**
**DYNAMARK continued**
**Part #**
**OEM #**

**LENGTH**

**CENTER HOLE**

**OUTER HOLE**

**CENTER/CENTER**

**WIDTH - THICKNESS**

**96-018**

 306931  
58212

**18-1/8**

3/8

-

-

200-134

(2) for 36" cut, super high lift, (2) 96-018 &amp; (1) 96-009 for 45" cut


**96-010**

306931

**18-1/8**

3/8

-

-

200-134

(2) 96-010 &amp; (1) 96-009 for 45" cut, high lift


**96-004**

 8685  
39311  
54884  
56821  
782965

**18-1/8**

3/8

-

-

200-134

(2) for 36" cut, low lift


**96-005**

 57299  
309069  
76860

**19-11/16**

3/8

-

-

200-134

(2) for 39" cut, low lift


**96-120**

 58190  
306932

**19-11/16**

3/8

-

-

200-134

(2) for 39" cut, super high lift


**96-008**

 330425  
326160  
76660

**19-3/4**

3/8

-

-

200-164

(2) for 39" cut, mulcher, 3-in-1 blade


**96-024**

330277

**20-1/4**

3/8

-

-

200-187

20" cut, mulcher


**96-011**

 303065  
309070

**20-5/16**

3/8

-

-

200-134

(2) for 40" cut, high lift


**96-220**

 309070  
303065

**20 5/16**

3/8

-

-

200-134

(2) for 40" cut, super high lift, model A4016-030


**96-014**

 322308  
330270

**20-9/16**

3/8

3/8 x 1

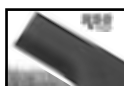
2-23/32

200-134

21" cut, mulcher


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MULCHER**





**GATOR  
MULCHER**





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MULCHER  
MAGNUM**

## DYNAMARK continued




Part #	OEM #	LENGTH	CENTER HOLE	OUTER HOLE	CENTER/CENTER	WIDTH - THICKNESS
--------	-------	--------	-------------	------------	---------------	-------------------

 (2) for 43" cut, mulcher, 3 in 1 blade	<b>96-023</b>	330278 325762	<b>21-9/16</b>	3/8	-	-	200-187
 (2) for 42" cut, hi-lift	<b>96-012</b>	313954 316608 13954	<b>21-9/16</b>	3/8	-	-	200-134




## DYNAMOW

 (3) for 72" cut	<b>94-006</b>	DM24	<b>24-3/4</b>	1/2	-	-	250-250
 Replace it with a <b>GATOR MULCHER MAGNUM™</b>	<b>94-724</b>		<b>24-3/4</b>	1/2	-	-	250-250

## ECHO

 20" cut, walk behind, commercial	<b>91-344</b>	700-392-422	<b>19-15/16</b>	7/16	15/32	1-5/8	200-187
 21" cut, walk behind	<b>91-350</b>	700-992-766	<b>21</b>	3/8	15/32	1-5/8	200-164
 21" cut, walk behind	<b>93-011</b>	213-007	<b>21</b>	5/8	-	-	250-250

## ECONOMY

 (3) for 48" cut, left hand cut, high lift, Model RM48K-1C	<b>91-171</b>	60-4301	<b>16-3/8</b>	3/4	13/32	3-1/8	225-187
 (3) for 48" cut, high lift	<b>91-174</b>	60-4403-00	<b>17-5/32</b>	3/8	21/64	2-11/16	225-203
 (3) for 60" cut, left hand cut, high lift	<b>91-172</b>	60-4401 RM-60-1A	<b>20-3/8</b>	3/4	13/32	3 1/8	225-187

**All in One Location!**



OEM  
Exact  
Replacement



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MULCHER**



**GATOR  
MULCHER**



**GATOR  
MULCHER  
MAGNUM**

## ENCORE

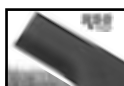
Part #	OEM #	LENGTH	CENTER HOLE	OUTER HOLE	CENTER/CENTER	WIDTH - THICKNESS
--------	-------	--------	-------------	------------	---------------	-------------------

 (3) for 42" cut  Replace it with a <b>GATOR MULCHER™</b>	91-265	423029	14-1/4	5/8	-	-	250-203
	91-924		14-1/4	5/8	-	-	250-203
 (3) for 48" cut  Replace it with a <b>GATOR MULCHER HI-LIFT™</b>	91-266	483035	16-3/8	5/8	-	-	250-203
	90-419		16-3/8	5/8			250-203
 (3) for 52" cut  (3) for 52" cut  Replace it with a <b>GATOR MULCHER HI-LIFT™</b>  ...or a <b>GATOR MULCHER MAGNUM™</b>	91-039	823004	18	5/8	-	-	250-203
	91-622	363291	18	5/8	-	-	250-203
	90-418		18	5/8	-	-	250-203
	90-718		18	5/8	-	-	250-250
 (3) for 60" cut	91-259	603035	20-1/4	5/8	-	-	250-203
 (3) for 60" cut	91-135	823006	21	5/8	-	-	250-203

## EVERIDE

 <b>NEW! 2005</b>  Replace it with a <b>GATOR MULCHER™</b>	91-481	181042	19	9/16	-	-	250-203
	92-407		19	9/16	-	-	250-203
 <b>NEW! 2005</b>  Replace it with a <b>GATOR MULCHER™</b>	91-482	181026	21	9/16	-	-	250-203
	92-408		21	9/16	-	-	250-203

**All in One Location!**



OEM  
Exact  
Replacement



**GATOR  
MULCHER**



**GATOR  
MULCHER**



**GATOR  
MULCHER  
MAGNUM**

## EXCEL

Part #	OEM #	LENGTH	CENTER HOLE	OUTER HOLE	CENTER/CENTER	WIDTH - THICKNESS
--------	-------	--------	-------------	------------	---------------	-------------------

 (3) for 44" cut, Fast Track, Super Mini Z, Mini Z  Replace it with a <b>GATOR MULCHER HI-LIFT™</b>	90-205	784256	15-21/32	5/8	-	-	250-203
	90-402		15-21/32	5/8	-	-	250-203
 (3) for 52" cut, Fast Track, Mini Z  (3) for 52" cut, Super Z  Replace it with a <b>GATOR MULCHER HI-LIFT™</b>  Replace it with a <b>GATOR MULCHER MAGNUM™</b>	90-206	783753	17-55/64	5/8	-	-	250-203
	90-207	781898	17-55/64	5/8	-	-	300-203
	90-702		17-55/64	5/8	-	-	250-250
	90-404	785436	17-55/64	5/8	-	-	250-250
 (3) for 52" cut, Super Z	91-178	30866	17-7/8	1/2	-	-	275-187
 (2) for 36" cut, (3) for 52" cut, low lift	91-454	770339	19	1/2	-	-	275-250
 60" cut, Super Z	90-208	782516	20-61/64	5/8	-	-	300-250
 Replace it with a <b>GATOR MULCHER MAGNUM™</b>	90-703		20-61/64	5/8	-	-	250-250

**GATOR MULCHER™**  
the original from Oregon®



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