



PORT CHESTER, NEW YORK



DATE: October 22, 1963

FILE: Literature

TO: Homelite Branches and Marine Dealers

SUBJECT: 460A1B, A2B -- Parts List (23594-B) Carburetor Parts List (A-90250-B)
and Marine Service Bulletin # 22-462

All Homelite Outboard engines above serial number 1,524,000 have been designated as model 460A1B and 460A2B for which a new Parts List (23594-B) has been prepared (copy attached). It is easily distinguished from previous parts lists by the addition of the 4-cycle crossed flags on the cover sheet.

Also attached is a new carburetor Parts List which has been prepared for the "Blue Master" carburetors supplied on all engines above serial number 1,524,000.

Marine Service Bulletin #22-462, outlining differences in crankshaft gear assemblies on the 1964 models and explaining the new fuel line check valves incorporated in the 1964 models, is attached again to give you all this information in one place.



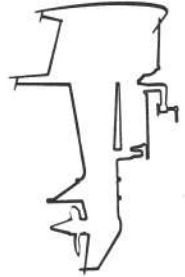
John L. Bird

Ass't. to Marine Marketing Manager

dm



PORT CHESTER, NEW YORK



DATE: May 13, 1964

FILE: Literature

TO: Homelite Branches and Marine Dealers

SUBJECT: New Model 460A1C and 460A2C Outboard Parts List 23594-C
and Accessory Parts List 23711-A

Here is the parts list (part #23594-C) covering the new Models 460A1C and 460A2C outboard engines. Please file with previous model parts lists in your Homelite Outboard Service Manual.

Attached also is a new Homelite outboard accessory parts list (part #23711-A). Please remove old accessory parts list (part #23711) from your Homelite Outboard Service Manual and file this accessory parts list in its place.

William C. Colson
William C. Colson, Supervisor
Marketing Communications

dm

Adventure Bearcat Marine

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Price List for Models 460 A1E & 460 A2E

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Item Number	Part Number	Description	Price	On Hand	Shelf Unit	Shelf Number
712	91545	Tee, Water	\$2.25			
713	A-91561	Cup, Tachometer Mounting	\$17.35			
714	91563	Plug, Drain	\$1.75			
715	91564	Decal, Drain	\$6.50			
716	91565	Hose, Drain	\$0.65			
717	91558	Manifold	\$190.45			
718	91568	Tee, Hose	\$0.65			
719	91569	Insert, Intake Valve Seat	\$5.49			
720	91571	Cap, Oil Filter	\$11.25			
721	A-91576	Switch, Hi-Low	\$9.50			
722	A-91580	Block, Cylinder	\$550.50			
723	91584	Ring, Retaining	\$0.95			
724	A91586	Rectifier	\$62.50			
725	A91595	Strip, Terminal w/ Lugs	\$13.85			
726	A-91597	Kit, Rectifier Mounting	\$21.95			
727	91599	Switch, Micro	\$5.75			
728	A-91601	Screw & Nut	\$2.25			
729	A-91622	Kit, Lower Unit Update (Used)	\$295.75			
730	A-91623	Kit, Water Pump	\$40.95			
731	92354	Impeller, Water Pump (85)	\$36.50			
732	A-92293	Thermostat, Complete	\$85.00			
733						
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737	90294-A	Switch, Oil Pressure	\$15.95			
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Item Number	Part Number	Description	Price	On Hand	Shelf Unit	Shelf Number
663	A-91445	Driveshaft, 15"	\$278.88			
664	A-91446	Driveshaft, 20"	\$278.88			
665	A-91460	Bearing, Conn. Rod, <i>(Std.) Set of 4</i>	\$75.85			
666	A-91460-05	Bearing, Conn. Rod, <i>(+.005) Set of 4</i>	\$79.36			
667	A-91460-10	Bearing, Conn. Rod, <i>(+.010) Set of 4</i>	\$83.68			
668	A-91461	Bearing Set, Main <i>(Std.)</i>	\$122.48			
669	A-91461-05	Bearing Set, Main <i>(+.005)</i>	\$74.38			
670	A-91461-10	Bearing Set, Main <i>(+.010)</i>	\$74.38			
671	91464	Valve, Recirculating	\$3.05			
672	A-91465	Pan, Oil	\$84.00			
673	91469	Washer, Thread Sealing	\$2.20			
674	91473	Sleeve, Marker	\$0.75			
675	91474	"O" Ring	\$1.70			
676	91475	Washer, Pivot	\$0.95			
677	91476	Gasket, Water Pump	\$3.35			
678	91477	Plate, Upper Shock	\$11.94			
679	91480	Bumper, Rubber	\$0.95			
680	A-91484	Lower Unit Service 15" <i>(Std.)</i>	\$608.95			
681		Plus Shipping & Handling				
682	A-91485-A	Lower Unit Service 20"	\$608.95			
683		Plus Shipping & Handling				
684	91492	Spring	\$2.23			
685	91494-A	Spring Set, Distributor Weight	\$4.00			
686	91495	Weight Set, Distributor	\$4.65			
687	91496	Cam, Distributor Timing	\$42.20			
688	91497	Drive Shaft, Distributor	\$23.82			
689	91498	Separator, Lead	\$0.95			
690	A-91500-A	Short Block	\$820.08			
691	91501	"O" Ring	\$1.35			
692	91502	Cap, Oil Fill	\$3.75			
693	91503	Spring, Throttle Rod	\$0.95			
694	91504	Plug, Lower Leg, Front	\$1.75			
695	91505	Plug, Lower Leg, Rear	\$1.75			
696	91507-1	Lead, Fused	\$3.03			
697	91508	Fuse	\$1.05			
698	91510	Insulator	\$0.95			
699	91522	Grease Fitting	\$0.95			
700	91529	Insert, Exhaust Valve Seat	\$4.25			
701	91351-A	Valve, Thermostat	\$1.75			
702	91532	Spring, Thermostat	\$2.15			
703	A-91534	Water Jacket, Inlet	\$35.08			
704	A-91535	Water Jacket, Outlet	\$24.15			
705	91536	Cover, Thermostat	\$8.95			
706	A-91537	Valve, Thermostat	\$11.45			
707	91538	Gasket, Manifold	\$40.90			
708	91541	Inlet Water Hose	\$2.95			
709	91452	By-Pass Water Hose	\$4.60			
710	91543	Manifold	\$178.90			
711	91544	Elbow, Water	\$2.39			

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Item Number	Part Number	Description	Price	On Hand	Shelf Unit	Shelf Number
615	91313	Armature, Starting Motor	\$133.78			
616	91314	Cover, Bulb	\$1.18			
617	91315	Body, Distributor	\$50.96			
618	91316	Piston <i>(std)</i>	\$28.22			
619	91316-10	Piston <i>(.010 over)</i>	\$44.68			
620	91316-20	Piston <i>(.020 over)</i>	\$44.68			
621	91327-A	Catch, Hood, Rear, Port	\$9.72			
622	91328-A	Catch, Hood, Rear, Starboard	\$9.72			
623	91341-1	Grommet	\$1.95			
624	A-91346	Cover, Thermostat	\$8.10			
625	A-91357	Bearing, Roller	\$111.30			
626	91359	Vent Line	\$1.63			
627	91362	Spacer, Pinion	\$9.08			
628	91363	Tube, Vent	\$4.68			
629	91366-A	Handle, Rear Hood	\$22.94			
630	91367	Screen, Rear Handle	\$4.63			
631	A-91368-A	Lead, Alternator <i>(Use A-9000-A)</i>	\$13.12			
632	91369-C	Shockmount, Lower <i>(Use 90795-A)</i>	\$45.36			
633	91370-D	Mount, Side, Upper	\$16.95			
634	91372	Silencer, Carburetor	\$20.58			
635	91379-B	Mount, Upper	\$37.90			
636	91382	Pad, Front Hood	\$16.50			
637	91383	Pad, Starboard Hood	\$32.50			
638	91383-1	Pad, Port Hood	\$32.50			
639	A-91388-1A	Hood, Engine	\$488.25			
640	91397	Clip Set, Distributor <i>(Use 91327-1)</i>	\$6.36			
641	91400-07	Propeller 4 Blade	\$189.00			
642	91400-08	Propeller, 4 Blade	\$189.00			
643	91400-09	Propeller, 4 Blade	\$189.00			
644	A-91402-A	Gasket Set, Short Block	\$156.36			
645	A-91403	Gasket Set, Misc.	\$156.36			
646	A-91404	Gasket, Lower Unit	\$63.60			
647	91406-B	Mount, Lower Thrust	\$17.98			
648	91410	Stator <i>(Use 91470)</i>	\$137.04			
649	91411	Ring, Retaining	\$0.75			
650	91412	Pad, Rear Hood	\$16.86			
651	A-91413-A	Pivot Pin & Bracket	\$44.36			
652	91414	Spacer, Silencer	\$0.95			
653	91415	Spacer, Silencer <i>(Use A-91287)</i>	\$0.95			
654	91416	Spacer, Silencer <i>(Use A-91287)</i>	\$0.95			
655	91417	Spacer, Silencer <i>(Use A-91287)</i>	\$0.95			
656	91418-A	Fitting, Fuel	\$2.85			
657	91420-1	Fitting, Fuel Strainer	\$2.35			
658	A-91428	Console, Two Instrument	\$98.65			
659	A-91429	Speedometer, Homelite	\$72.95			
660	91430-1	Valve, Intake	\$9.55			
661	A-91433	Coupling, Driveshaft	\$56.75			
662	A-91444-A	Tachometer, 4" Flush Mount	\$107.60			

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Item Number	Part Number	Description	Price	On Hand	Shelf Unit	Shelf Number
567	91238-12	Bearing, Thrust	\$15.25			
568	91238-13	Bearing, Thrust	\$15.25			
569	91234-14	Bearing, Thrust	\$15.25			
570	91238-15	Bearing, Thrust	\$15.25			
571	91238-16	Bearing, Thrust	\$15.25			
572	91238-17	Bearing, Thrust	\$15.25			
573	91238-18	Bearing, Thrust	\$15.25			
574	91238-19	Bearing, Thrust	\$15.25			
575	91238-20	Bearing, Thrust	\$15.25			
576	91238-21	Bearing, Thrust	\$15.25			
577	91238-22	Bearing, Thrust	\$15.25			
578	91238-23	Bearing, Thrust	\$15.25			
579	91238-24	Bearing, Thrust	\$15.25			
580	91238-25	Bearing, Thrust	\$15.25			
581	91238-26	Bearing, Thrust	\$15.25			
582	91239-A	Bracket, Support	\$3.45			
583	A-91240	Shaft & Gear <i>(Use A-90062-A1)</i>	\$156.60			
584	91245	Nozzle, Main <i>(A-90709 use U)</i>	\$3.65			
585	91246	Screw, Pump Stroke Stop	\$2.95			
586	91248	Frame w/ Field Coil	\$119.08			
587	91249	Hear Drive End	\$19.20			
588	91250	Armature, Starting Motor	\$163.54			
589	A-91251	Bendix Drive	\$86.00			
590	91252	Kit Repair, Carburetor	\$89.98			
591	A-91255	Strainer, Oil Pump	\$12.88			
592	A-91257	Camshaft <i>(Use 91257-1)</i>	\$183.70			
593	A-91257-1	Camshaft	\$183.70			
594	91259	Clip, Throttle Rod End	\$0.95			
595	91271	Seal, Oil, Distributor	\$5.50			
596	91272	Bearing, Ball, Set, Distributor	\$29.30			
597	91276-A	Plug, Thermostat	\$0.65			
598	91278	Valve Plate, Thermostat	\$11.20			
599	91279	Spring, Thermostat Valve	\$2.35			
600	91280-A	Spring, Thermostat <i>(Use 91270)</i>	\$2.08			
601	91284-A	Element, Thermostat	\$31.75			
602	91285	Shield, Thermostat Element	\$3.43			
603	91286	Gasket, Thermostat Plate	\$3.25			
604	A-91289	Bracket, Remote Steering	\$29.06			
605	A-91292	Valve Assembly, Thermostat <i>(Use A-91267)</i>	\$20.55			
606	A91297	Line, Water Return <i>(Use A-91267)</i>	\$25.95			
607	A91299	Line, Water Return <i>(Use A-91267)</i>	\$27.50			
608	91307	Spring Set, Brush	\$1.80			
609	91308	Head, Commutator End	\$15.94			
610	91309	Plate, Brush	\$13.76			
611	91310	Head, Drive End	\$16.96			
612	91310-1	Bushing, Drive End	\$3.93			
613	91311	Frame, w/ Field Coil	\$114.20			
614	91312	Brush Set	\$23.00			

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Item Number	Part Number	Description	Price	On Hand	Shelf Unit	Shelf Number
519	91142	Spacer, Cam Follower	\$2.75			
520	91144	Spacer, Cam Follower	\$2.75			
521	91145	Spacer, Cam Follower	\$2.75			
522	91147	Spacer, Cam Follower	\$2.75			
523	91148	Spacer, Cam Follower	\$2.75			
524	91150	Spacer, Cam Follower	\$2.75			
525	91151	Spacer, Cam Follower	\$2.75			
526	91153	Spacer, Cam Follower	\$2.75			
527	91154	Spacer, Cam Follower	\$2.75			
528	91156	Spacer, Cam Follower	\$2.75			
529	91157	Spacer, Cam Follower	\$2.75			
530	91159	Spacer, Cam Follower	\$2.75			
531	91160	Spacer, Cam Follower	\$2.75			
532	91162	Spacer, Cam Follower	\$2.75			
533	91163	Spacer, Cam Follower	\$2.75			
534	A-91167	Key Set, Bendix	\$25.59			
535	91184	Ring, Tolerance	\$2.35			
536	A-91185	Tachometer, Homelite	\$223.75			
537	A-91197	Connector, Steering	\$10.98			
538	91198	Rod, Shift, Lower, 20"	\$21.95			
539	A-91199	Lead, Resistance	\$7.60			
540	91201	Ring, Retaining	\$2.18			
541	91205	Clamp, Lead	\$1.10			
542	A-91209-16	Cable, Electric	\$65.25			
543	A-91209-24	Cable, Electric	\$89.95			
544	A-91209-44	Cable, Electric	\$125.15			
545	91210	Pin, Roll	\$2.35			
546	A91211-24	Remote Control <i>(Use 10600 & A-90986)</i>	\$185.54			
547	A-91211-44	Remote Control <i>(Use 10600 & A-90986)</i>	\$215.54			
548	A91211-12	Remote Control	\$486.50			
549	A91211-20	Remote Control	\$525.95			
550	A-91220-A	Motor, Starting	\$238.54			
551	91224	Ring, Temp. Wiring, Ret.	\$2.75			
552	91231	Boot, Accelerator Pump	\$9.20			
553	91233	Clamp, Cap Ret.	\$0.75			
554	91235	Washer	\$0.95			
555	A-91237	Switch, Water Temp Warning	\$23.95			
556	91238-01	Bearing, Thrust	\$15.25			
557	91238-02	Bearing, Thrust	\$15.25			
558	91238-03	Bearing, Thrust	\$15.25			
559	91238-04	Bearing, Thrust	\$15.25			
560	91238-05	Bearing, Thrust	\$15.25			
561	91238-06	Bearing, Thrust	\$15.25			
562	91238-07	Bearing, Thrust	\$15.25			
563	91238-08	Bearing, Thrust	\$15.25			
564	91238-09	Bearing, Thrust	\$15.25			
565	91238-10	Bearing, Thrust	\$15.25			
566	91238-11	Bearing, Thrust	\$15.25			

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Item Number	Part Number	Description	Price	On Hand	Shelf Unit	Shelf Number
471	90964	Cable, Choke	\$2.03			
472	90966	Seal, Water Pump	\$6.40			
473	A-90967-B	Waterpump, Body	\$45.26			
474	90978	Plate, Switch, Mounting	\$2.65			
475	A-90986-16	Kit, Remote Start Cable	\$177.56			
476	A-90986-24	Kit, Remote Start Cable	\$185.54			
477	A-90986-44	Kit, Remote Start Cable	\$215.54			
478	90987	Arm, Actuator	\$2.50			
479	90989	Plate, Switch, Mounting	\$4.43			
480	91017	Rod, Shift, Lower	\$19.95			
481	91018	Rod, Shift, Upper	\$4.60			
482	A-91019-C	Housing Drive Shaft Upper (15")	\$175.98			
483	A-91020-C	Housing Drive Shaft, Upper (20")	\$207.84			
484	91090	Spacer, Cam Follower	\$2.75			
485	91091	Spacer, Cam Follower	\$2.75			
486	91093	Spacer, Cam Follower	\$2.75			
487	91094	Spacer, Cam Follower	\$2.75			
488	91096	Spacer, Cam Follower	\$2.75			
489	91097	Spacer, Cam Follower	\$2.75			
490	91099	Spacer, Cam Follower	\$2.75			
491	91100	Spacer, Cam Follower	\$2.75			
492	91102	Spacer, Cam Follower	\$2.75			
493	91103	Spacer, Cam Follower	\$2.75			
494	91105	Spacer, Cam Follower	\$2.75			
495	91106	Spacer, Cam Follower	\$2.75			
496	91108	Spacer, Cam Follower	\$2.75			
497	91109	Spacer, Cam Follower	\$2.75			
498	91111	Spacer, Cam Follower	\$2.75			
499	91112	Spacer, Cam Follower	\$2.75			
500	91114	Spacer, Cam Follower	\$2.75			
501	91115	Spacer, Cam Follower	\$2.75			
502	91117	Spacer, Cam Follower	\$2.75			
503	91118	Spacer, Cam Follower	\$2.75			
504	91120	Spacer, Cam Follower	\$2.75			
505	91121	Spacer, Cam Follower	\$2.75			
506	91123	Spacer, Cam Follower	\$2.75			
507	91124	Spacer, Cam Follower	\$2.75			
508	91126	Spacer, Cam Follower	\$2.75			
509	91127	Spacer, Cam Follower	\$2.75			
510	91129	Spacer, Cam Follower	\$2.75			
511	91130	Spacer, Cam Follower	\$2.75			
512	91132	Spacer, Cam Follower	\$2.75			
513	91133	Spacer, Cam Follower	\$2.75			
514	91135	Spacer, Cam Follower	\$2.75			
515	91136	Spacer, Cam Follower	\$2.75			
516	91138	Spacer, Cam Follower	\$2.75			
517	91139	Spacer, Cam Follower	\$2.75			
518	91141	Spacer, Cam Follower	\$2.75			

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Item Number	Part Number	Description	Price	On Hand	Shelf Unit	Shelf Number
423	90865-A1	Shaft, Tower	\$7.95			
424	90868	Key, Distributor Drive	\$22.24			
425	90869	Pin, Dowel	\$0.75			
426	90872	"O" Ring	\$0.55			
427	A-90876	Piston Ring Set <i>(std)</i>	\$72.00			
428	A-90876-10	Piston Ring Set, <i>(.010 over)</i>	\$72.00			
429	A-90876-20	Piston Ring Set, <i>(.020 over)</i>	\$72.00			
430	90886-A	"O" Ring	\$0.65			
431	90893-A	Bracket, Safety Chain	\$2.35			
432	90895	Washer	\$0.93			
433	A-90902	Line, Water, 15" Transom	\$26.95			
434	90903	Line, Water, 20" Transom	\$26.95			
435	90908-A	Adapter, Ball Joint	\$17.22			
436	90909	Joint, Ball	\$13.12			
437	A-90912-B	Tie Bar	\$42.54			
438	90923-A	"O" Ring	\$2.37			
439	90924	Restrictor, Outlet, Tell Tale	\$2.70			
440	A-90925-1	Ring & Thrust Bearing	\$15.54			
441	90927	Ring & Tab	\$13.26			
442	90929-1	Spacer, Shroud	\$0.65			
443	90931-01	Spacer, Camshaft Thrust	\$6.60			
444	90931-02	Spacer, Camshaft Thrust	\$6.60			
445	90931-03	Spacer, Camshaft Thrust	\$6.60			
446	90931-04	Spacer, Camshaft Thrust	\$6.60			
447	90931-05	Spacer, Camshaft Thrust	\$6.60			
448	90931-06	Spacer, Camshaft Thrust	\$6.60			
449	90931-06	Spacer, Camshaft Thrust	\$6.60			
450	90931-07	Spacer, Camshaft Thrust	\$6.60			
451	90931-08	Spacer, Camshaft Thrust	\$6.60			
452	90931-09	Spacer, Camshaft Thrust	\$6.60			
453	90931-10	Spacer, Camshaft Thrust	\$6.60			
454	90931-11	Spacer, Camshaft Thrust	\$6.60			
455	90931-12	Spacer, Camshaft Thrust	\$6.60			
456	90931-13	Spacer, Camshaft Thrust	\$6.60			
457	90931-14	Spacer, Camshaft Thrust	\$6.60			
458	90931-15	Spacer, Camshaft Thrust	\$6.60			
459	A-90935	Bracket Assembly, Lifting	\$11.68			
460	90937	Spring Shift Coupling	\$0.95			
461	90938	Key, Woodruff	\$2.25			
462	90940	Gasket, Oil Filter Adapter	\$2.95			
463	A-90941-C	Rod, Throttle	\$10.78			
464	90943	Shutter, Throttle	\$3.50			
465	90947	Fastener, Trim	\$1.50			
466	90952	Spring, Throttle Bellcrank Return	\$0.85			
467	90954	Liner, Water Pump	\$8.75			
468	90954-C	Liner, Chrome, Water Pump	\$12.50			
469	90960	"O" Ring	\$2.35			
470	90962	Decal	\$3.75			

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Item Number	Part Number	Description	Price	On Hand	Shelf Unit	Shelf Number
374	90776	Washer, Flat	\$1.07			
375	A-90778	Gear Housing (Use 91622)	\$252.95	Used		
376	A-90778-1	Gear Housing	\$117.96			
377	90779	Spring	\$0.95			
378	90780-A	Latch, Tilt, Port	\$9.15			
379	90780-A1	Latch, Tilt, Starboard	\$9.15			
380	A-90782-C	Pivot, Bracket w/ Bushing	\$156.95			
381	A-90784	Bracket Assembly, Steering	\$17.95			
382	90786	Hook, "S"	\$2.85			
383	90789	Nut, Hex	\$6.30			
384	90790	Washer, Flat	\$2.15			
385	A-90793	Rod, Shift, Upper	\$18.44			
386	A-90795-A	Shock Mount, Lower	\$45.36			
387	90796	Ring, Retaining	\$0.97			
388	90797-B	Plug, Oil	\$0.87			
389	90798	Washer	\$0.60			
390	90803	Gasket, Plunger Screw	\$1.15			
391	90804	Gasket, Float Bowl	\$3.52			
392	90805-A	Plunger, Pump	\$48.70			
393	90806	Spring, Adjusting Screw	\$0.65			
394	90807	Tube, By-pass	\$5.52			
395	90808	Needle & Seat	\$15.68			
396	90809	Orifice, Main Fuel	\$4.75			
397	90810	Nozzle (Use 91245)	\$3.65			
398	90812	Gasket Set	\$51.80			
399	90813-A	Repair Parts Kit (Use 91252)	\$51.80			
400	90814	Bushing, Throttle Shaft	\$1.65			
401	90815	Cap, Vent	\$12.74			
402	90816	Gasket, Vent Cap	\$2.05			
403	90817	Gage, Fuel Level	\$19.54			
404	90818	Cover, Gage	\$5.25			
405	90819	Window, Gage	\$3.50			
406	90820	Gasket, Gage Window	\$1.65			
407	90821	Spring Assembly, Needle Valve	\$2.25			
408	90830-A	Cap, Oil Fill	\$7.28			
409	A-90831-A	Adapter Housing	\$47.60			
410	90832	Repair Kit	\$7.45			
411	90837-1	Line, Suction	\$16.28			
412	90839	Bushing, Front Stud	\$22.82			
413	90841	"O" Ring Retainer	\$7.10			
414	A-90847	Kit, Twin Control	\$10.84			
415	A-90850-E	Outboard Mtg Plate w/Pin	\$326.88			
416	90852-09	Propeller, 9" Pitch	\$118.00			
417	90852-10	Propeller, 10" Pitch	\$118.00			
418	90852-11	Propeller 11" Pitch	\$118.00			
419	90852-12	Propeller, 12" Pitch	\$118.00			
420	90852-13	Propeller, 13" Pitch	\$118.00			
421	90852-14	Propeller, 14" Pitch	\$118.00			
422	90865-A	Bushing, Tower Shaft	\$9.98			

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Item Number	Part Number	Description	Price	On Hand	Shelf Unit	Shelf Number
276	90593	Housing, Shift Rod	\$1.75			
277	90596-A	Bushing, Gear Front	\$4.25			
278	90599	Stud, Camshaft Cover	\$8.80			
279	90601-A	Housing, Starter	\$50.40			
280	90603	Screw, Connecting Rod	\$3.90			
281	90607	Pin, Connecting Link	\$9.07			
282	90608-A	Washer, Connecting Link	\$1.10			
283	90609	Bushing, Connecting Link	\$2.95			
284	A-90616-B	Fitting, Primer Bulb	\$6.40			
285	A-90617-28	Line, Fuel	\$48.00			
286	90618	Ring, Retaining	\$2.60			
287	90621	Retainer Handle Screen	\$2.95			
288	90622	Bowl, Fuel Strainer	\$3.00			
289	90623	Gasket, Fuel Strainer	\$1.50			
290	90624	Screen, Fuel Strainer	\$3.50			
291	A-90625	Clamp Assembly	\$5.24			
292	90626-A	Butterfly, Choke	\$3.50			
293	90632	Strap, Panel Mounting	\$2.35			
294	90633	Bracket, Resistor, Lower	\$2.35			
295	90634	Bracket, Resistor, Upper	\$2.38			
296	90635	Clip, Tension Coil	\$0.90			
297	90636-A	Boot, Tension Coil Lead	\$0.65			
298	90637	Seperator, Lead	\$2.78			
299	90642-A	Gasket, Carburator Elbow	\$1.75			
300	A-90643	Shaft, Throttle	\$19.13			
301	A-90644-B	Shaft, Choke	\$13.14			
302	90646	Spring, Throttle Return	\$2.50			
303	90647-C	Spring, Choke Return	\$2.00			
304	90648	Fitting, Fuel Strainer	\$2.36			
305	90653	Baffle, Oil Pan	\$21.97			
306	90654	Grommet	\$2.95			
307	90665	Swivel, Choke Lever	\$6.50			
308	90666	Washer, Choke Lever	\$5.24			
309	90668	Clamp, Cable	\$1.75			
310	90669	Decal, 4 Cycle	\$6.75			
311	90670	Decal	\$7.50			
312	90671	Decal	\$7.50			
313	90672	Decal, Throttle Indicator	\$4.50			
314	90673	Decal, Throttle Indicator	\$4.50			
315	90678-2	Plate, Horn, Mounting	\$0.95			
316	90680	Spacer, Valve Spring	\$4.25			
317	90681	Terminal, Shift Cable	\$9.75			
318	90682	Terminal, Throttle Cable	\$12.50			
319	90683	Adjuster, Reverse Lock Release	\$3.75			
320	A-90684	Shaft, Drive, Splined	\$149.44			
321	A90684-1	Shaft, Drive, Threaded	\$149.52			
322	90685-A	Race, Inner	\$17.40			
323	90686	Bearing, Needle, Driveshaft	\$12.95			
324	A-90692-B	Switch, Ignition	\$64.00			

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Item Number	Part Number	Description	Price	On Hand	Shelf Unit	Shelf Number
325	A-90693	Light, Warning	\$7.85			
326	90694	Horn, Warning	\$19.50			
327	90703-A	Switch, Micro	\$13.87			
328	90707	Bulb, Light	\$2.15			
329	90711	Seal, Drive Shaft	\$16.75			
330	90712-1	Nipple, Fuel Tank	\$9.75			
331	90716	Disconnect, Female Terminal	\$0.95			
332	90717	Terminal	\$0.65			
333	90721	Terminal, Stak-On	\$0.95			
334	A-90726	Cable, Battery	\$42.00			
335	90731-B	Indicator, Oil Level	\$14.74			
336	90732	Anchor Shaft Cable	\$16.10			
337	90733	Plate, Switch Mtg.	\$3.05			
338	90745-S	Spark Plug	\$6.95			
339	90746-06	Control Cable	\$25.00			
340	90746-07	Control Cable	\$26.50			
341	90746-08	Control Cable	\$27.25			
342	90746-09	Control Cable	\$28.35			
343	90746-10	Control Cable	\$29.15			
344	90746-11	Control Cable	\$30.10			
345	90746-12	Control Cable	\$31.24			
346	90746-13	Control Cable	\$32.12			
347	90746-14	Control Cable	\$33.15			
348	90746-15	Control Cable	\$34.26			
349	90746-16	Control Cable	\$35.72			
350	90746-17	Control Cable	\$37.65			
351	A-90752-A	Screw	\$20.25			
352	A-90754	Shaft, Drive, Splined	\$171.98			
353	A-90754-1	Shaft, Drive, Threaded	\$139.98			
354	90756	Condensor	\$7.96			
355	90757	Rotor	\$8.94			
356	90758	Contact, Points, Ignition	\$16.36			
357	90759	Plate, Breaker	\$8.35			
358	90760	Lead, Ground	\$2.15			
359	90761-A	Terminal Stud Assy.	\$2.15			
360	90762	Cover, Distributor	\$8.05			
361	90763	Cap, Distributor	\$44.10			
362	90764	Head, Brush	\$19.26			
363	90765	Brush Set	\$8.63			
364	90766	Brush Spring	\$2.10			
365	90767	Plate, Drive End	\$14.98			
366	90768	Armature, Starting Motor	\$116.90			
367	90769	Coil Assembly, Field	\$42.25			
368	90770	Jack Shaft Gear Assembly	\$63.00			
369	90771	Sleeve	\$2.20			
370	90772	Bendix Drive	\$39.95			
371	90774	Pin, Latch	\$4.05			
372	90774-1A	Pin, Cover Latch	\$3.03			
373	90775-C	"O" Ring, Filter	\$2.12			

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Item Number	Part Number	Description	Price	On Hand	Shelf Unit	Shelf Number
227	90550-A1	Bearing, Ball	\$40.44			
228	90552-S	Bearing, Roller (Use 91622)	\$48.60			
229	90553-AS	Bearing, Ball	\$38.80			
230	90554	Bracket, Reverse Lock	\$10.20			
231	90555-A	Catch, Reverse Lock	\$8.98			
232	90556	Pin, Reverse Lock Catch	\$3.65			
233	90556-1	Pin, Reverse Lock Catch	\$6.38			
234	90557	Hook, Reverse Lock Spring	\$3.55			
235	90558	Spring, Reverse Lock	\$3.55			
236	90559	Spring, Reverse Lock, Hold down	\$2.50			
237	90561	Nut, Propeller	\$16.00			
238	90571	Weed Guard	\$8.25			
239	90572-A	"O" Ring, Crankcase	\$4.50			
240	90573-S	Bearing, Needle	\$143.40			
241	A-90576-A	Fork Assembly, Shift (A-90576-A)	\$27.95			
242	90577-A	Pin, Prop Drive (A-90577-A)	\$2.75			
243	90585	Knob, Reverse Lock Release (A-90585)	\$1.95			
244	90586-B	Bracket, Release	\$6.80			
245	90587-B	"O" Ring, Exhaust	\$8.50			
246	90588-A	Valve, Intake	\$13.60			
247	90589-2	Valve, Exhaust	\$41.24			
248	90590-B	Follower, Cam	\$14.45			
249	90591-01	Spacer, Cam Follower	\$2.75			
250	90591-02	Spacer, Cam Follower	\$2.75			
251	90591-03	Spacer, Cam Follower	\$2.75			
252	90591-04	Spacer, Cam Follower	\$2.75			
253	90591-05	Spacer, Cam Follower	\$2.75			
254	90591-06	Spacer, Cam Follower	\$2.75			
255	90591-07	Spacer, Cam Follower	\$2.75			
256	90591-08	Spacer, Cam Follower	\$2.75			
257	90591-09	Spacer, Cam Follower	\$2.75			
258	90591-10	Spacer, Cam Follower (A-90591-10)	\$2.75			
259	90591-11	Spacer, Cam Follower (A-90591-11)	\$2.75			
260	90591-12	Spacer, Cam Follower (A-90591-12)	\$2.75			
261	90591-13	Spacer, Cam Follower	\$2.75			
262	90591-14	Spacer, Cam Follower	\$2.75			
263	90591-15	Spacer, Cam Follower	\$2.75			
264	90591-16	Spacer, Cam Follower	\$2.75			
265	90591-17	Spacer, Cam Follower	\$2.75			
266	90591-18	Spacer, Cam Follower	\$2.75			
267	90591-19	Spacer, Cam Follower	\$2.75			
268	90591-20	Spacer, Cam Follower	\$2.75			
269	90591-21	Spacer, Cam Follower	\$2.75			
270	90591-22	Spacer, Cam Follower	\$2.75			
271	90591-23	Spacer, Cam Follower	\$2.75			
272	90591-24	Spacer, Cam Follower	\$2.75			
273	90591-25	Spacer, Cam Follower	\$2.75			
274	90591-26	Spacer, Cam Follower	\$2.75			
275	90592	Retainer, Valve Spring	\$2.95			

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Item Number	Part Number	Description	Price	On Hand	Shelf Unit	Shelf Number
179	90436	"O" Ring, Bearing Housing	\$3.75			
180	A-90437-1	Housing, Bearing	\$60.34			
181	90439	Seal, Prop Shaft	\$11.56			
182	90440-1	Ring, Retaining, Bearing Housing	\$8.48			
183	90445	"O" Ring, Lower Gear Housing	\$3.25			
184	90456	Bushing, Shift Shaft	\$1.85			
185	90457-1	Fitting, Grease	\$1.25			
186	90459-A	Pin, Shift Rod	\$2.55			
187	90463	Anchor, Throttle Cable	\$4.25			
188	90466	Bushing, Pivot Pin	\$2.25			
189	90468	Screw, Reverse Lock	\$5.48			
190	90468-1	Screw, Reverse Lock	\$8.38			
191	A-90469-A	Cable, Reverse Lock Release	\$19.60			
192	A-90470-E	Clamp, Transom Screw Assembly	\$77.92			
193	90471		(Use 90752-A)			
194	90472		(Use 90752-A)			
195	90473-A	Cup, Transom Clamp	\$4.25			
196	90474-1	Pin, Pivot	\$10.85			
197	90476	Washer, Pivot Wear	\$1.75			
198	90477-A	Latch, Tilt, Starboard	\$7.65			
199	90478-C	Latch, Tilt, Port	\$9.50			
200	90479	Rod, Transom Clamp	\$10.45			
201	A-90480	Pin, Tilt	\$20.50			
202	90481	Washer, Pivot	\$1.75			
203	90484	Washer, Spring	\$1.63			
204	90485-A	Ring, Retaining	\$0.90			
205	90492	Pin, Pivot	\$19.42			
206	90493	Nut, Pivot Pin	\$3.70			
207	90494	Washer, Pivot Pin	\$0.95			
208	90495	"O" Ring, Oil Pan Boot	\$10.96			
209	90496	Bushing, Water Inlet	\$0.95			
210	90501	Elbow, Carburetor Air	(Use 91372) \$20.58			
211	90505	Plug, Tower Shaft	\$1.08			
212	A-90509	Cover, Engine	(Use 91388-1A) \$498.24			
213	90516	Screen, Hood Handle	\$4.62			
214	A-90520-A1	Bracket, Hood Handle	\$17.00			
215	90524	Shaft, Shift Lever	\$9.90			
216	A-90525-A	Distributor Assembly	\$250.18			
217	90532-1B	Line, Fuel, 12"	\$6.65			
218	90535-1	Coupling, Fuel Line	\$25.90			
219	90536	Nipple, Fuel Coupling	\$16.50			
220	90536-1	Nipple, Fuel Coupling	\$10.64			
221	A-90537-1A	Tank Assembly, Fuel	\$135.00			
222	90544	Medallion, Rear	\$12.50			
223	90545	Medallion, 4 Cycle	\$23.50			
224	90546	Medallion, "4"	\$18.50			
225	90547	Medallion, Side	\$18.50			
226	A-90549	Bearing, Roller	\$41.78			

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Item Number	Part Number	Description	Price	On Hand	Shelf Unit	Shelf Number
129	90318-A	Plunger, Relief Valve	\$5.00			
130	90319	Spring, Relief Valve	\$1.85			
131	90320	Washer, Relief Valve	\$0.75			
132	90321-A	Screw, Relief Valve	\$3.90			
133	A-90325-A	Body, Oil Pump Assy. <i>(Use A-90062-A1)</i>	\$49.00			
134	A-90329	Gear Shaft Assembly <i>(Use A-90062-A1)</i>	\$32.10			
135	90331	<i>(Use A-90062-A1)</i>	\$18.00			
136	90334	Pin, Groove	\$0.50			
137	90338-B	Fuel Pump	\$56.30			
138	90339	Nipple, Water	\$1.75			
139	A-90340	Fuel Strainer	\$13.68			
140	90341	Elbow, Water	\$1.75			
141	90343-A	Gasket, Fuel Pump	\$2.44			
142	90344-A	Gasket, Exhaust Manifold	\$12.50			
143	90345-A	Switch, Water Temp Warning	\$21.20			
144	90346	Washer	\$1.24			
145	90352	Bushing, Water Pump	\$4.27			
146	90354	Impeller, Water Pump	\$38.50			
147	90356	Strip, Terminal	\$8.50			
148	90362	Washer	\$1.50			
149	90364	Escutcheon, Hood Trim, Starboard	\$9.50			
150	90365	Escutcheon, Hood Trim, Port	\$9.50			
151	90366-A	Hood Trim, Starboard	\$12.75			
152	90367-A	Hood Trim, Port	\$12.75			
153	90371	Screw, Shifting Fork	\$4.68			
154	90375	Moulding, Engine Cover, Bottom	\$16.30			
155	90375-1	Moulding, Engine Cover, Port	\$9.50			
156	90375-2	Moulding, Engine Cover, Starboard	\$9.50			
157	90375-3	Moulding, Engine Cover, Bottom	\$23.80			
158	90377	Moulding, Shroud Side	\$9.50			
159	90379	Moulding, Shroud Top	\$3.75			
160	90381	Clamp, Lead	\$1.75			
161	90384	Strap, Coil Mounting <i>(Use 90384-2)</i>	\$5.95			
162	90384-1	Strap, Coil Mounting <i>(Use 90384-2)</i>	\$5.95			
163	90384-2	Strap, Coil Mounting	\$5.95			
164	A-90402-2	Lead, Starter	\$6.20			
165	90407	Rod, Gear Shift, <i>(20 in)</i>	\$25.30			
166	90416	Rod, Gear Shift, <i>(15 in)</i>	\$22.40			
167	90419-B	Gasket, Shift Adj. Cover	\$0.50			
168	90418-A	Cover, Shift Adjustment	\$4.83			
169	90419-B	Gasket, Upper Leg	\$9.75			
170	90420-A	Strainer	\$4.75			
171	90422-B	Screw, Tilt Latch	\$2.50			
172	90423	Lever, Shift	\$14.50			
173	90424-A	Arm Shift Rod	\$19.70			
174	90427-A	Screw, Vent	\$2.00			
175	90432	"O" Ring, Shift Fork	\$0.75			
176	90435	"O" Ring, Oil Indicator	\$1.56			

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Item Number	Part Number	Description	Price	On Hand	Shelf Unit	Shelf Number
80	90219-1	Lockwasher, Camshaft	\$1.25			
81	90220-A	Strainer, Oil Pickup <i>(Use 91255)</i>	\$16.10			
82	90221	Stud, Front	\$8.26			
83	90222	Stud, Rear	\$8.54			
84	90227	Spring, Valve	\$3.75			
85	90233	Clamp, Distributor	\$12.75			
86	90236	Wear Plate, Pump Inlet	\$8.17			
87	90236-1	Wear Plate, Chrome	\$13.87			
88	90237-C	Wear Plate - Pump Outlet	\$11.85			
89	90237-C1	Wear Plate - Pump Outlet, Chrome	\$13.12			
90	90240-A	Clamp, Fuel Line	\$0.75			
91	90241-A	Clamp, Fuel Line	\$0.75			
92	A-90242-A	Bearing, Camshaft Front	\$40.76			
93	A-90242-A1	Bearing, Camshaft Front	\$38.52			
94	A-90245	Bearing Assy, Camshaft, Center	\$36.00			
95	A-90245-1	Bearing Assy, Camshaft, Center	\$26.90			
96	90246	Bearing, Camshaft , Rear	\$29.96			
97	90246-1	Bearing, Camshaft, Rear	\$23.92			
98	90248	Bulb, Fuel, Primer	\$6.50			
99	A-90250-B	Carburetor	\$128.95			
100	A-90251-2	Rod Assy., Connecting	\$91.40			
101	90252-A	Adjuster, Tower Shaft	\$14.70			
102	90253	Spacer, Gear Drive, Oil Pump	\$2.13			
103	90254	"O" Ring	\$0.75			
104	90255	Gasket, Oil Pump	\$3.06			
105	90256-A	Seal, Crankcase End	\$5.93			
106	90259-A	Elbow, Oil Metering	\$18.15			
107	90262	Locator, Camshaft Spacer	\$3.25			
108	90265	Gasket, Camshaft Cover	\$4.50			
109	90266	Gasket <i>(Use 91469)</i>	\$2.25			
110	90267-B	Gasket, Manifold <i>(Use 91538)</i>	\$40.40			
111	A-90272-C	Bellcrank, Throttle	\$16.32			
112	90276	Bushing, Throttle Bellcrank	\$1.75			
113	90277	Washer, Throttle Pivot	\$0.95			
114	90278	Screw, Shoulder	\$8.16			
115	90281	Pivot, Carburetor Lever	\$4.20			
116	90284	Rod, Throttle Link	\$2.25			
117	90288	Hose, Water	\$2.50			
118	90289-1	Clamp, Fuel Line	\$0.50			
119	90290	Clamp, Water Hose	\$0.50			
120	90294*A	Switch, Oil Pressure	\$19.45			
121	90300	Plug, Freeze	\$1.50			
122	90301	Plate, Water Jacket <i>(Use 91535)</i>	\$24.12			
123	90304-A	Cap, "O" Ring Retainer	\$2.05			
124	90305-A	Gasket, Water Jacket Plate	\$4.15			
125	90310	Elbow, Hose Connector	\$6.65			
126	90312-C	Stud, Cylinder	\$2.63			
127	90313	Ring, Wrist Pin Retasining	\$0.75			
128	90315-A	Bushing, Connecting Rod	\$2.62			

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Item Number	Part Number	Description	Price	On Hand	Shelf Unit	Shelf Number
35	A-90106	Starter Housing Assembly,	\$50.40			1
36	90107	Bushing, Upper	\$2.25			1a
37	90109-C	Solenoid, Starter	\$47.00			1b
38	90111	Stator, Alternator (Use 91470)	\$125.70			1c
39	A-90112-B	Flywheel Assembly, Alternator	\$215.00			2
40	90115-B	Gasket, Cylinder Block	\$7.95			3
41	90116-1	Plug, Pipe	\$1.75			4
42	90117	Roto-Cap	\$5.32			5
43	90123-A	Key, Distributor Drive	\$3.25			6
44	90124	Sleeve, Dowel	\$2.08			7
45	90127	Gear, Prop Shaft	\$64.60			8
46	90128	Gear, Pinion	\$133.32			8a
47	90128-1	Gear, Pinion	\$133.32			9
48	90131	Plug, Oil Drain	\$5.56			9a
49	90148-A	Gear, Tower Shaft	\$37.00			9b
50	90149	Gear, Cam Shaft	\$43.16			10
50	90150	Seal, Flywheel, Oil	\$10.46			10a
51	A-90167-B	Oil Filter	\$30.65			10b
52	90175	Ring, Piston, Compression (Use 90876)	\$88.50			11
53	90175-10	Ring, Piston (.010 over) (Use 90876)	\$88.50			11a
54	90175-20	Ring, Piston (.020 over) (Use 90876)	\$88.50			11b
55	90176	Ring, Piston, Oil control (Use 90876)	\$88.50			12
56	90176-10	Ring, Piston (.010 over) (Use 90876)	\$88.50			12a
57	90176-20	Ring, Piston (.020 over) (Use 90876)	\$88.50			12b
58	90177	Ring, Piston, Oil Control Exp. (Use 90876)	\$88.50			13
59	90177-10	Ring, Piston, Expander (.010) (Use 90876)	\$88.50			13a
60	90177-20	Ring, Piston, Expander (.020) (Use 90876)	\$88.50			13b
61	90185	Dog, Clutch	\$48.95			14
62	90186-1	Coupling, Shaft (Use A-91443)	\$57.12			15
63	90187-D	Elbow, Exhaust (Use A-91334)	\$92.35			15
64	90190-A	Lower Leg	\$115.50			16
65	90193	Yoke, Shift	\$15.95			18
66	90195	Connector Shaft Rod	\$21.68			19
67	90198	Cover, Oil Pump (Use A-90062-A1)	\$156.60			20
68	90202	Oil Pan	\$100.65			21
69	90200	Lever, Throttle	\$3.25			22
70	90202	Oil Pan	\$135.68			23
71	90203	Housing, Bearing (Use A-90437-1)	\$61.54			24
72	90203-1	Housing, Bearing	\$49.04			25
73	90204	Thrust Bearing, Front	\$9.20			26
74	90206-A	Bushing, Gear	\$4.45			27
75	90207	Fitting, Primer Bulb (Use A-91886)	\$4.25			28
76	90210-1	Shaft, Propeller	\$146.44			29
77	90210-2	Shaft, Propeller, Splined	\$176.38			30
78	90212	Piston (Use 91316)	\$35.28			31
79	90213-A	Pin, Piston (Model "A" Only)	\$6.95			32
80	90215	Pin, Gear Hsg. Locating (Use 96601-A)	\$2.25			33
81	90217	Nut, Hex, Camshaft	\$5.25			34

Adventure Bearcat Marine

Numerical Price List

As of 1/31/2003

Price List for Models 460 A1E & 460 A2E

List #2

Page 1

Item Number	Part Number	Description	Price	On Hand	Shelf Unit	Shelf Number
1	90000-1A	Crankshaft New	\$399.80			
1a	90000-1A	Crankshaft Used	\$300.95			
1b	90000-1A	Crankshaft .010 under	\$309.25			
1c	90000-1A	Crankshaft .020 under	\$319.25			
2	90007	Gasket, Carburetor Flange	\$2.75			
3	90008	Gasket, Carb Mount Plate	\$9.60			
4	90009-A	Mounting Plate	\$28.95			
5	90013	Gear, Oil Pump Drive	\$9.75			
6	90014-A	Gear, Crankshaft	\$27.33			
7	A-90017-B	Shock Mount Yoke	\$51.37			
8	A-90027-B	Tower Shaft & Gear (New)	\$154.80			
8a	A-90027-B	Tower Shaft & Gear (Used)	\$89.95			
9	90031	Brg. Insert Std. Drive End	\$18.95			
9a	90031-10	Main Brg Set, .010 under (Use A-91461-10)	\$75.00			
9b	90031-05	Main Brg Set, .005 under (Use A-91461-05)	\$75.00			
10	90032	Brg. Insert Main, Center, Std.	\$56.84			
10a	90032-10	Brg. Insert, .010 under	\$56.84			
10b	90032-05	Brg. Insert, .005 under	\$56.84			
11	90033	Brg. Insert Main Top Std.	\$18.95			
11a	90033-10	Brg. Insert, .010 under	\$18.95			
11b	90033-05	Brg. Insert, .005 under	\$18.95			
12	90034	Brg. Insert Rod, Center, Std. (Pair)	\$8.95			
12a	90034-10	Brg. Insert. Rod, .010 under (Pair)	\$9.95			
12b	90034-05	Brg. Insert, Rod .005 under (Pair)	\$9.95			
13	90036	Valve Guide (Std.)	\$10.78			
13a	90036	Valve Guide (.001)	\$10.78			
13b	90036	Valve Guide (.003)	\$10.78			
14	90036-A	Valve Guide	\$10.78			
15	90039	Lock, Valve Retainer (Pair)	\$0.50			
16	90043-C	Plate, Water Jacket (Use A-91534)	\$28.95			
17	A-90047-2C	Crankcase	\$491.60			
18	90051	Spring, Crankshaft Gear	\$4.50			
19	90055	Retainer, Thrust Bearing	\$21.46			
20	90056	Thrust Brg Oil Seal (Use A-90052-A1)	\$13.50			
21	90057	Bearing Retainer "O" Ring	\$3.75			
22	90060-A	Mount, Upper Shock	\$46.80			
23	A-90062-A1	Pump, Assembly, Oil	\$156.60			
24	90065-A	Gasket, Pan (Use A-90037-1)	\$7.95			
25	90071-A	Carburetor Mtg Stud	\$1.65			
26	90080-C	Solenoid, Choke	\$32.95			
27	90096-A	Cover, Cam	\$62.50			
28	90097	Rectifier (Use A-91586)	\$110.25			
29	90098-A1	Coil, Ignition	\$60.00			
30	90099-A1	Lead, Resistance	\$7.50			
31	90100-A	Tower Shaft Bushing (Use 91310)	\$7.80			
32	A-90102	Motor, Starting (Model "A" Only)	\$162.54			
33	90103	Housing, Starter (Use 90601-A)	\$50.40			
34	90104	Bushing, Jack Shaft	\$1.00			



PORT CHESTER, NEW YORK



DATE: October 28, 1964

FILE: Prices

TO: Marine Dealers

SUBJECT: 1965 Confidential Marine Dealer Net Price Schedule

The attached confidential Marine Dealer Net Price Schedule applies to Homelite's new 4-cycle Outboard Motor models for 1965. Prices shown for the 55-HP Model 460A1D and Model 460A2D Deluxe units and the ultra-quiet 55-HP Model 460A1E and Model 460A2E Grand Prix units are f. o. b. Greer, North Carolina. Prices are effective October 12, 1964.

Zone list price cards will be mailed to you in sufficient initial quantities the last week in October.

Homelite has given you in the Grand Prix model perhaps the quietest, high horsepower outboard motor on the market today plus 4-cycle engine design.

DEMONSTRATE and SALES will follow!

John L. Bird

Ass't. to Marine Marketing Manager

dm

Enc.

CONFIDENTIAL HOMELITE DEALER NET PRICE SCHEDULE

STANDARD PACKAGE

GRAND PRIX F. O. B. GREER: List \$ 1,201.95
Dealer Net \$ 814.42

DELUXE F. O. B. GREER: List \$ 1,141.95
Dealer Net \$ 773.62

NOTE: CONSULT YOUR ZONE PRICE LIST FOR RETAIL PRICES

PRICE INCLUDES:

CHOICE OF SHORT SHAFT UNIT (460A1D Deluxe)
(460A1E Grand Prix)

or

LONG SHAFT UNIT (460A2D Deluxe)
(460A2E Grand Prix)

BATTERY CABLES, FUEL LINE AND 6 GALLON THRIFTY-MATE FUEL TANK

REMOTE CONTROL with 20" Harness, Port or Starboard Mount

Port Remote Control Box A-91212-20
Starboard Remote Control Box A-91211-20

REMOTE CONTROL CABLES - Select a pair according to need

2 - 8'	Remote Control Cables	90746- 8
2 - 9'	Remote Control Cables	90746- 9
2 - 10'	Remote Control Cables	90746-10
2 - 11'	Remote Control Cables	90746-11
2 - 12'	Remote Control Cables	90746-12
2 - 13'	Remote Control Cables	90746-13
2 - 14'	Remote Control Cables	90746-14
2 - 15'	Remote Control Cables	90746-15

(Long length cables up to 20' are available at slight additional cost, see accessory list below.) Extra long length cables available upon special order.

PROPELLER - Select one according to need

2 Blade Propeller, 11 1/2 Diameter, 15" Pitch	90853-15
2 Blade Propeller, 11 1/2 Diameter, 16" Pitch	90853-16
2 Blade Propeller, 11 1/2 Diameter, 17" Pitch	90853-17

3 Blade Propeller, 11 1/2 Diameter, 9" Pitch	90852- 9
3 Blade Propeller, 11 1/2 Diameter, 10" Pitch	90852-10
3 Blade Propeller, 11 1/2 Diameter, 11" Pitch	90852-11
3 Blade Propeller, 11 1/2 Diameter, 12" Pitch	90852-12
3 Blade Propeller, 11 1/2 Diameter, 13" Pitch	90852-13
3 Blade Propeller, 11 1/2 Diameter, 14" Pitch	90852-14

STEERING

Steering Bracket Assembly A-91289

(over)

CONFIDENTIAL HOMELITE DEALER NET PRICE SCHEDULE (Cont.)

SPECIAL HULL PACKAGE

GRAND PRIX F. O. B. GREER: List \$ 1,129.40
Dealer Net \$ 766.36

DELUXE F. O. B. GREER: List \$ 1,069.40
Dealer Net \$ 725.56

PRICE INCLUDES:

CHOICE OF SHORT SHAFT UNIT (460A1D Deluxe)
(460A1E Grand Prix)

or

LONG SHAFT UNIT (460A2D Deluxe)
(460A2E Grand Prix)

BATTERY CABLES, FUEL LINE AND 6 GALLON THRIFTY-MATE FUEL TANK

REMOTE CONTROL

Remote Starting Cable Assembly with Interlocking Switch Kit A-90986

PROPELLER - Select one according to need

2 Blade Propeller, 11 1/2 Diameter, 15" Pitch	90853-15
2 Blade Propeller, 11 1/2 Diameter, 16" Pitch	90853-16
2 Blade Propeller, 11 1/2 Diameter, 17" Pitch	90853-17
3 Blade Propeller, 11 1/2 Diameter, 9" Pitch	90852-9
3 Blade Propeller, 11 1/2 Diameter, 10" Pitch	90852-10
3 Blade Propeller, 11 1/2 Diameter, 11" Pitch	90852-11
3 Blade Propeller, 11 1/2 Diameter, 12" Pitch	90852-12
3 Blade Propeller, 11 1/2 Diameter, 13" Pitch	90852-13
3 Blade Propeller, 11 1/2 Diameter, 14" Pitch	90852-14

STEERING

Steering Bracket Assembly A-91289

ACCESSORIES

		<u>Net</u>	<u>List</u>
Dual Control Box Mounting Kit (Dual Control Box made by combining port and starboard boxes with kit)	A-90847	\$ 1.44	\$ 2.25
Dual Steering Tie Bar Assembly	A-90912-A	\$ 15.04	\$ 23.50
Homelite Electric Tachometer (0-6000 RPM) For Dash Mounting	A-91254	\$ 22.37	\$ 34.95
Homelite Electric Tachometer (0-6000 RPM) For Console Installations	A-91444	\$ 22.37	\$ 34.95
Homelite Marine Speedometer	A-91429	\$ 8.29	\$ 12.95
Homelite 2 Instrument Console (less instruments)	A-91428	\$ 7.23	\$ 11.30
Homelite Console with Speedometer and Tachometer	A-91439	\$ 35.17	\$ 54.95
Homelite Console with 2 Tachometers	A-91440	\$ 49.25	\$ 76.95
Homelite Thrifty-Mate Fuel Tank (Spare)	A-90537	\$ 12.77	\$ 19.95
4 Blade Propeller, 11 1/2 Diameter, 7" Pitch	91400-07	\$ 18.90	\$ 31.50
4 Blade Propeller, 11 1/2 Diameter, 8" Pitch	91400-08	\$ 18.90	\$ 31.50
4 Blade Propeller, 11 1/2 Diameter, 9" Pitch	91400-09	\$ 18.90	\$ 31.50

(If cables of length larger than 15' but up to 20' are required, use the following table for price difference to be added to Dealer Net Standard Package and Zone List Standard Package.)

2 - 16' Remote Control Cables	90746-16	\$ 2.10	\$ 3.50
2 - 17' Remote Control Cables	90746-17	\$ 3.00	\$ 5.00
2 - 18' Remote Control Cables	90746-18	\$ 3.90	\$ 6.50
2 - 20' Remote Control Cables	90746-20	\$ 6.60	\$ 11.00

Prices and availability are subject to change without notice.

HOMELITE

A Textron Division

OUTBOARD

SPECIAL HULL PACKAGE-PRICE LIST

Issued Dec. 1965

MODEL/PART	ITEM	DESCRIPTION	PRICE
460 A1E or (A) 460 A2E	0814420	Short Shaft "GRAND PRIX" - 4 Cycle 55 Horsepower or Outboard Long Shaft	\$1,201.95
<p>ABOVE PRICE INCLUDES:</p> <p><u>Battery Cables</u>, <u>Fuel Line</u> and <u>6 Gallon Thrifty-Mate Fuel Tank</u></p> <p><u>Remote Control</u> with 20" Harness, Port or Starboard Mount</p> <p>Port Remote Control Box Starboard Remote Control Box</p> <p><u>Remote Control Cables</u> - Select a pair according to need</p> <p>2 - 8' Remote Control Cables 2 - 9' Remote Control Cables 2 - 10' Remote Control Cables 2 - 11' Remote Control Cables 2 - 12' Remote Control Cables 2 - 13' Remote Control Cables 2 - 14' Remote Control Cables 2 - 15' Remote Control Cables</p> <p>(Long length cables up to 20' are available at slight additional cost, see accessory list.) Extra long length cables available upon special order.</p> <p><u>Propeller</u> - Select one according to need</p> <p>2 Blade Propeller, 11 1/2 Diameter, 15" Pitch 2 Blade Propeller, 11 1/2 Diameter, 16" Pitch 2 Blade Propeller, 11 1/2 Diameter, 17" Pitch</p> <p>3 Blade Propeller, 11 1/2 Diameter, 9" Pitch 3 Blade Propeller, 11 1/2 Diameter, 10" Pitch 3 Blade Propeller, 11 1/2 Diameter, 11" Pitch 3 Blade Propeller, 11 1/2 Diameter, 12" Pitch 3 Blade Propeller, 11 1/2 Diameter, 13" Pitch 3 Blade Propeller, 11 1/2 Diameter, 14" Pitch</p> <p><u>Steering</u></p> <p>Steering Bracket Assembly</p> <p>(A) F.O.B. Greer, South Carolina</p> <p>For Special Hull Package Prices and Outboard Accessories, see other side.</p>			
A-91212-20 A-91211-20			
90746- 8 90746- 9 90746-10 90746-11 90746-12 90746-13 90746-14 90746-15			
90853-15 90853-16 90853-17			
90852- 9 90852-10 90852-11 90852-12 90852-13 90852-14			
A-91289			

OUTBOARD

HOMELITE

A Textron Division

STANDARD PACKAGE - PRICE LIST

Issued Dec. 1965

MODEL/PART	ITEM	DESCRIPTION	PRICE
460 A1E or (A) 460 A2E	0766360	"GRAND PRIX" - 4 Cycle 55 Horsepower Short Shaft or Long Shaft Outboard	\$1,129.40
<p>ABOVE PRICE INCLUDES:</p> <p><u>Battery Cables, Fuel Line and 6 Gallon Thrifty-Mate Fuel Tank</u></p>			
A-90986		<u>Remote Control Starting Cable Assembly</u> with interlocking switch kit	
<p><u>Propeller</u> - Select one according to need</p>			
90853-15		2 Blade Propeller, 11 1/2 Diameter, 15" Pitch	
90853-16		2 Blade Propeller, 11 1/2 Diameter, 16" Pitch	
90853-17		2 Blade Propeller, 11 1/2 Diameter, 17" Pitch	
90852- 9		3 Blade Propeller, 11 1/2 Diameter, 9" Pitch	
90852-10		3 Blade Propeller, 11 1/2 Diameter, 10" Pitch	
90852-11		3 Blade Propeller, 11 1/2 Diameter, 11" Pitch	
90852-12		3 Blade Propeller, 11 1/2 Diameter, 12" Pitch	
90852-13		3 Blade Propeller, 11 1/2 Diameter, 13" Pitch	
90852-14		3 Blade Propeller, 11 1/2 Diameter, 14" Pitch	
<p><u>Steering</u></p>			
A-91289		Steering Bracket Assembly	
<p><u>OUTBOARD ACCESSORIES</u></p>			
A-90847	0001440	Dual Control Box Mounting Kit (Dual Control Box made by combining port and starboard boxes with kit)	\$ 2.25
A-90912-B	0009570	Dual Steering Tie Bar Assembly	14.95
A-91520	0024100	Homelite Electric Tachometer (0-6000 RPM) 250° Movement, with case	37.50
A-90537	0012770	Homelite Thrifty-Mate Fuel Tank (Spare)	19.95
91400-07	0018900	4 Blade Propeller, 11 1/2 Diameter, 7" Pitch	31.50
91400-08	0018900	4 Blade Propeller, 11 1/2 Diameter, 8" Pitch	31.50
91400-09	0018900	4 Blade Propeller, 11 1/2 Diameter, 9" Pitch	31.50
<p>(If cables of length larger than 15' but up to 20' are required, use the following table for price difference to be added to Dealer Net Standard Package and Zone List Standard Package.)</p>			
90746-16	0002100	2 - 16' Remote Control Cables	3.50
90746-17	0003000	2 - 17' Remote Control Cables	5.00
90746-18	0003900	2 - 18' Remote Control Cables	6.50
90746-20	0006600	2 - 20' Remote Control Cables	11.00
<p>(A) F.O.B. Greer, South Carolina</p>			



PORT CHESTER, NEW YORK

DATE: May 4, 1964

FILE: Service Parts Glossary

TO: All Dealers

SUBJECT: Introduction of HOMELITE SERVICE PARTS GLOSSARY

IT'S HERE! - THE HOMELITE SERVICE PARTS GLOSSARY. Three years in the making, the Glossary is now rolling off the presses. A complete historical listing of Homelite Service Parts, showing various units in which each part is used, superseded and superseding parts, informative notes and references to service memos.

It was developed primarily to help Homelite Dealers provide the best possible service to customers, with maximum profit, and to: -

- Permit storing parts in numerical sequence to eliminate locating systems. Speed filling of parts orders. Minimize storeroom space and bin requirements.
- Provide a numeric relation among similar parts to minimize rearrangement of stockrooms to accommodate new numbers and blocks of numbers.
- Recognize superseded and superseding parts and keep them readily available for easy use.
- Make a more accurate estimate of parts requirements by grouping together similar parts.
- Minimize errors due to transposition of numbers and illegibility.
- Group like parts and functionally related parts, for convenience in making repairs.
- Improve inventory control by incorporating interchangeability, reducing the number of items required in parts stock.
- Provide information for identification of parts and references to applicable service memos.

(OVER)

To give you an idea of the extent and depth of detail to which we have gone in the preparation of this book, we are enclosing two actual pages from the Glossary. Please note:

The fine breakdown of group headings (9 types of "lever" listed).

Complete usage on each part. Pertinent notes giving superseded and superseding part numbers, assembly part numbers and breakdowns, Service Memo numbers for quick reference and other relevant facts.

Large type with abundant spacing for easy reading. Positioned visual lettered index tabs on outer edge of every page permitting rapid location of the general area of any given grouping.

We will keep you supplied with current updating pages. All you'll have to do is follow the simple filing instructions accompanying each new page.

By now you are probably saying to yourself, "This is just what I need to give faster service, and carry only a minimum inventory of service parts in my stock . . . but what fabulous price tag have they put on this book?" Fabulous is right -- fabulously low, considering its size (292 pages) and the exhaustive research involved. The cost to you is only \$10 - including the updating pages for the balance of 1964. There will be service charges of \$5 for each succeeding calendar year, to be billed in February of that year.

To keep your Glossary looking like new, we have an attractive three-post 4" binder, with red and green silk screened lettering on tough black vinyl -- designed to give many years of service - for only \$5. For those who want the very best, we have a 16" counter rack with seven 2" sheet holders (total of 14" content space) that slip in and out of the base easily but cannot fall out. The 8 1/2" wings (or end rests) are securely fastened but can also be removed. This sturdy, handsome counter rack in bright red with "HOMELITE" silk screened in white on front panel is yours for only \$12.00. Ideal also for storing sales and service literature for easy reference.

Contact your local Homelite branch today and order your copy of the Glossary with your choice of binder or counter rack. We will ship your Glossary immediately upon receipt of your order from our branch office.

Robert P. Straetz

Robert P. Straetz
Vice President - Sales

dm
Enc.

HOMELITE SERVICE PARTS GLOSSARY

PART NUMBER	USAGE	NOTES
LEVER - HEIGHT ADJUSTING		
322-76268	M26	
322-76709	M26-60 M26-60L M26-60E M26-60LE	
322-66099	1961 YARD TRAC WITH MOWER ATTACHEMENT	WHEN EXHAUSTED, USE 322-66351
*322-66351	1962 THRU 1964 YARD TRACS.	REPLACES 322-66099.
LEVER - NEUTRAL THROTTLE		
322-90736	460A1 460A2 460A1B 460A2B	PART OF REMOTE CONTROL
LEVER - OILER		
*137-58299	6-63	
137-56227	9-23 9-26 900D 900G 909D 909G 990D 990G 990G1	
*137-56358	9-23 9-26 900D 900G 909D 909G 990D 990G 990G1	WITH SHAFT
LEVER - SHIFT		
137-90423	460A1 460A2 460A1B 460A2B	
*322-66188	1961 YARD TRAC	
*322-66328	YTLMD 1962, 1963 & 64 YARD TRAC	
322-76124	M26 M26E	FRONT HALF
322-76644	M26-60 M26-60L M26-60E M26-60LE	FRONT HALF
322-76125	M26 M26E	REAR HALF
322-76645	M26-60 M26-60L M26-60E M26-60LE	REAR HALF
LEVER & SHAFT - SHIFT		
*137-58203	770GS1 770GS2	
LEVER - THROTTLE		
137-57866	EBC	
LEVER - THROTTLE CONTROL		
137-56105	9-23 9-26 900D 900G 909D 909G 990D 990G 990G1	
*137-71424-1	26LCS 26LCSA	
*137-72162	26LCS 26LCSA	WITH SHAFT
137-55472-1	DBC GBC	
368-57864	EBC	INCLUDES CONTROL CABLE. INNER CABLE # 25 GA. MUSIC WIRE. 0.059 DIA. NOT SUPPLIED SEPARATELY.
137-62286	8S3-1 8S3-1R 8S3-1P 35S2-1 35S2-1R	WITH SWIVEL. PART OF 232-62273 & 232-75895 AUTO. IDLE CONTROL.
*137-41178	32A115/230-1	
*137-74548	35A115-1	PART OF 232-74537 AUTOMATIC IDLE CONTROL
137-76829	43S 1 1/2 44S2	PART OF 232-76835 AUTOMATIC IDLE CONTROL
*137-76276	M26 M26E M26-60 M26-60E	1960 LAUSON ENGINE MOWER USES 137-76731
*137-76731	M26-60L M26-60LE	
LEVER - THROTTLE SHAFT		
137-72165-A	26LCS 26LCSA	RIGHT END

HOMELITE SERVICE PARTS GLOSSARY

PART NUMBER	USAGE	NOTES
LEVER - THROTTLE SHAFT		
137-76830	43S 1 1/2 44S2	PART OF 232-76835 AUTOMATIC IDLE CONTROL
LEVER - TRIGGER ACTUATING		
137-55433	DBC GBC	
LIGHT - WARNING		
*369-90693	460A1 460A2 460A1B 460A2B	
LINE - DIAPHRAGM ACTUATING		
133-19864	853-1 35S2-1	18 1/2 IN. LONG WITH COMPRESSION NUT & SLEEVE BOTH ENDS. PART OF 232-62273 & 232-75895 AUTOMATIC IDLE CONTROL KITS.
*133-76831	43S 1 1/2 44S2	PART OF 232-76835 AUTOMATIC IDLE CONTROL KIT
LINE - FUEL		
*133-55262	17 5-20	FUEL PUMP TO CARBURETOR INLET.
*133-55264	17 5-20	TANK TO CARBURETOR PUMP INLET
133-58363	C-5	DISCONTINUED. USE 133-56379.
*133-56379	4-20 4-20MOD 7-21 700G C-5 C-7 C-9 WIZ WIZ-A WIZ-B SUPER-WIZ SUPER-WIZ-A	TAKES PLACE OF 133-58363 FOR C-5
133-58997	XL-12	FLEXIBLE
*133-59007	XL-12	RIGID
133-55680	7-19 600D 600D1 700D 700D1 707G 770G 770GS 909D 909G 990D 990G EZ EZ-6 ZIP ZIP-5 ZIP-5E ZIP-5EX ZIP-6 3753-1	
133-76178	500 500-MOD BUZ BUZ-MOD EBC EBC-A M26 M26E	
133-57763	600D-MOD 600D1-MOD 660D 707D 770D 5-63 6-63 7-63 ZIP-A ZIP-B ZIP-6-MOD	
133-56326	9-23 9-26 900D 900G	
*133-73097	5-30	DISCONTINUED. TANK TO CARBURETOR. RIGID WITH COMPRESSION FITTINGS.
*133-73767	5-30N	TANK TO CARBURETOR. RIGID WITH COMPRESSION FITTINGS. USE WITH 409-72175 SHUT OFF VALVE & 408-00740-1 ELBOW
*133-55801	5-30N 5-30N1 17L 5-20L 6-22	TANK TO CARBURETOR PUMP INLET. FLEXIBLE WITH INTERNAL SPRING. USE WITH 409-55738 SHUT OFF VALVE & 408-74917 ELBOW OR BARB CONNECTOR AT CARBURETOR.
*133-73763-A	5-30N 5-30N1 7-29 8-29	FUEL PUMP TO CARBURETOR INLET. SHORT RIGID WITH COMPRESSION FITTINGS.
133-72310-A	26LCS 26LCSA	
133-74919	7-29 8-29	TANK TO CARBURETOR PUMP INLET. FLEXIBLE. FOR BARB CONNECTIONS.
*133-62227	8A 8HY 8S 36S2-1	STRAINER TO PUMP. NYLON. REFER SM 229 BE.
*133-62228	8A 8HY 8S 36S2-1	PUMP TO CARBURETOR. NYLON. REFER SM 229 BE
*133-71456	20A115-1 20B1 20S 1 1/2 - 1A	TANK TO CARBURETOR
*133-75878	20DP3-1	TANK TO CARBURETOR

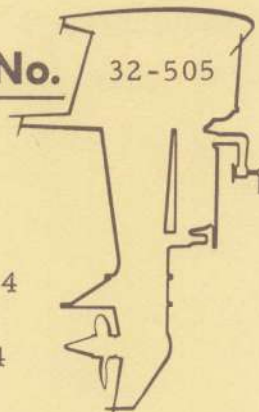
PERFORMANCE · DEPENDABILITY
SERVICE**HOMELITE**A **Textron** DIVISION

Distribution: 5, 14

DATE: 8/24/64

TO: All Branches and Marine Dealers

SUBJECT: Outboard Service



To make service easy we are introducing four new service assemblies:

A-91402	Gasket Set for Powerhead
A-91404	Gasket Set for Lower Unit
A-91403	Gasket Set, Miscellaneous
A-91358	Short Block - for all Models.

The short block, A-91358, includes cylinder, pistons, rods, valves, camshaft, towershaft, crankshaft and crankcase with valves properly shimmed and end play correctly adjusted. The short block replaces for service the complete powerhead which we supplied in the past. The short block is the same for all models and accepts all accessories, such as flywheel - alternator, starter, ignition and fuel system, regardless of when the unit was built.

The three gasket sets were made available to make it easier for you to order and stock these parts.

A-91402 includes all gaskets and seals for installation of a short block.

A-91404 includes all gaskets and seals for the lower unit.

A-91403 includes the "in-between" seals and gaskets for a major overhaul.

Detailed contents of the three Gasket Sets are listed on the attached sheet.

Walter N. Herold
Service Manager

dm

A-91403 GASKET SET

<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>NO. REQUIRED</u>
90115	GASKET, Cylinder Block	1
90008	GASKET, Carburetor Mounting Plate	1
90344	GASKET, Exhaust Elbow	1
90007	GASKET, Carburetor Flange	2
90642	GASKET, Air Elbow	2
91286	GASKET, Thermostat	1
90598-A	GASKET, Oil Pan Breather	1
90343	GASKET, Fuel Pump Mounting	1
90623	GASKET, Fuel Strainer	1
90056	SEAL, Oil (Lower)	1
90150	SEAL, Oil (Upper)	1
90057	"O" RING - Bearing Retaining	1
90960	"O" RING - Bearing Cap & Valves	13
90923-A	"O" RING - Oil Filter	1
90797	GASKET, Breather Cap	1

WATERCRAFTMANUALS.COM

A-91404 GASKET SET

<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>NO. REQUIRED</u>
90419	GASKET, Upper Leg	1
90417	GASKET, Shift Cover	1
90966	SEAL, Water Pump	2
90711	SEAL, Drive Shaft	1
90439	SEAL, Prop Shaft	1
90435	"O" RING, Oil Level Indicator	1
90436	"O" RING, Bearing Housing	1
90254	"O" RING, Oil Sump Drain and Gear Case	4
90445	"O" RING, Gear Housing	1
90432	"O" RING, Shift Fork Screw	1
90593	HOUSING, "O" Ring	2
90496	BUSHING, Water Inlet Line	1 Mounting Plate
91341-1	BUSHING, Water Return Line	1 Mounting Plate
91263	BUSHING, Water Return Line	1 Water Pump
90352	BUSHING, Water Inlet Line	1 Water Pump

(OVER)

A-91402 GASKET SET, SHORT BLOCK

<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>NO. REQUIRED</u>
90265	GASKET, Camshaft Cover	1
90266	GASKET, Cover Stud	2
90255	GASKET, Oil Pump	1
90065-A	GASKET, Oil Pan	2
90256-A	SEAL, Bearing End Cap	2
90305-A	GASKET, Water Jacket Plate	2
90267-A	Gasket, Manifold	1
90940	GASKET, Oil Filter Adapter	1
90960	"O" RING, Oil Filter Adapter	1
90775-C	"O" RING, Oil Pump Strainer	1
90923-A	"O" RING, Distributor	1
90587-A	"O" RING, Exhaust Elbow	1
90572	"O" RING, Crankcase	1
90495	"O" RING, Oil Pan Inlet	1

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CAM FOLLOWER SPACERS

<u>PART NUMBER</u>	<u>ACTUAL THICKNESS</u>
91090	.0895 - .0900
91091	.0910 - .0915
91093	.0925 - .0930
91094	.0940 - .0945
91096	.0955 - .0960
91097	.0970 - .0975
91099	.0985 - .0990
91100	.1000 - .1005
91102	.1015 - .1020
91103	.1030 - .1035
91105	.1045 - .1050
91106	.1060 - .1065
91108	.1075 - .1080
91109	.1090 - .1095
91111	.1105 - .1110
91112	.1120 - .1125
91114	.1135 - .1140
91115	.1150 - .1155
91117	.1165 - .1170
91118	.1180 - .1185
91120	.1195 - .1200
91121	.1210 - .1215
91123	.1225 - .1230
91124	.1240 - .1245
91126	.1255 - .1260
91127	.1270 - .1275
91129	.1285 - .1290
91130	.1300 - .1305
91132	.1315 - .1320
91133	.1330 - .1335
91135	.1345 - .1350
91136	.1360 - .1365
91138	.1375 - .1380
91139	.1390 - .1395
91141	.1405 - .1410
91142	.1420 - .1425
91144	.1435 - .1440
91145	.1450 - .1455
91147	.1465 - .1470
91148	.1480 - .1485
91150	.1495 - .1500
91151	.1510 - .1515
91153	.1525 - .1530
91154	.1540 - .1545
91156	.1555 - .1560
91157	.1570 - .1575
91159	.1585 - .1590
91160	.1600 - .1605
91162	.1615 - .1620
91163	.1630 - .1635



Distribution: 4, 8, 9, 11, 14

TO: Homelite Branches and Dealers

SUBJECT: New Part Numbers

DATE: 11/8/65

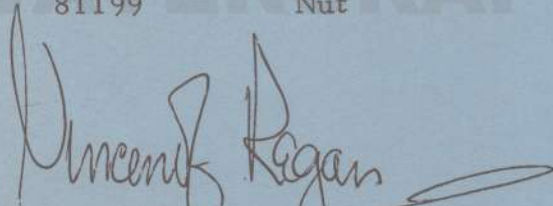
Listed below are new part numbers and their respective prices. As these are additional numbers to your October 4, 1965 NPPL, it is suggested that you file this memo so prices can readily be found when needed.

When the October 4, 1965 NPPL is updated in a few months, this price memo can be destroyed.

<u>Part Number</u>	<u>Description</u>	<u>Price</u>	<u>Dealer Net</u>
BT-1231	Cup, Wheel	\$ 11.10	\$ 7.21
BT-1241	Guard	5.65	3.67
RN-2950	Guide Bar	38.00	22.80
A-6048-B	Governor	19.25	14.44
6054-B	Governor	19.25	14.44
18659-11A	Crankshaft	29.95	22.46
A-23802-1	Guide "O" Ring	3.00	3.00
33904	Shaft w/1 1/4" Head	117.15	93.72
44977	Point, Mail	4.80	3.60
44978	Chisel, Narrow	4.80	3.60
44979	Bit, Chisel 3"	6.10	4.58
44980	Cutter, Asphalt 5"	14.30	10.73
44981	Chisel, Digging 3"	4.30	10.73
44982	Spade, Clay 5 1/2"	7.15	12.86
44983	Wedge, Frost	14.30	10.73
44984	Shank Detachable	9.65	7.24
44985	Point, Mail 10"	4.80	3.60
44986	Chisel, Narrow 10"	4.80	3.60
44987	Bit, Chisel 3"	6.10	4.58
44988	Chisel, Supercut 14"	7.35	5.51
44989	Chisel, Supercut 10"	14.30	10.73
54064	Ring, Spacing	.35	.25
54094-1	Screw, Crankpin	1.60	1.12
A-58767-C	Carburetor	17.50	10.50
A-59504-C	Carburetor	17.50	10.50

(OVER)

<u>Part Number</u>	<u>Description</u>	<u>Price</u>	<u>Dealer Net</u>
59667	Guard, Stationery	\$ 27.50	\$ 19.25
A-62173	Cylinder	49.50	37.13
62649-D	Plate, Back	39.50	27.65
62756-1	Resistor	1.50	1.05
62757-1	Resistor	.95	.67
A-62907	Rod, Connecting	13.60	10.20
A-63321	Exchanger, Heat	3.05	2.14
63350	"O" Ring	.15	.11
A-63363	Shield, Muffler	.85	.60
63407	Screw	each .05	.04
63407	Screw	per C 3.50	2.45
66000-A	Plate, Drive	10.25	7.18
66008-A	Shaft, Drive Plate	3.00	2.10
66011-A	Spacer, Bearing	.25	.18
80964	Bolt	each .10	.07
80964	Bolt	per C 5.50	3.85
81199	Nut	.25	.16


Vincent F. Regan, Supervisor
Marketing Communications

mr

**HOMELITE**

a division of Textron Inc.

Distribution: 4, 8

TO: Homelite Branches and Dealers

SUBJECT: New Part Numbers

DATE: 11/10/65

Listed below are new part numbers and their respective prices. As these are additional numbers to your October 4, 1965 NPPL, it is suggested that you file this memo so prices can readily be found when needed.

When a new NPPL is issued in several months, this price memo should be destroyed.

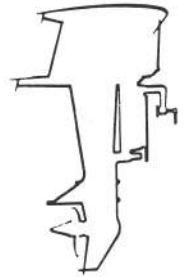
<u>Part Numbers</u>	<u>Description</u>	<u>Price</u>	<u>Dealer Net</u>
A-54061	Kit, Automatic Idle Control	\$59.95	\$41.97
58480-A	Bearing, Overrunning	3.50	2.45
59086-1	Plate, Vertical Adj.	3.95	2.77
59458-B	Cylinder	19.95	13.97
62912	Bracket, Lifting	2.95	2.21
A-62984	Skid, Pump	3.50	2.63
A-63434-A	Kit, Muffler & Noise Suppr.	6.95	4.87
66528-1	Wheel, Rear	7.50	5.25
66531	Wheel, Front	3.95	2.77
A-66594	Column, Steering	7.50	5.25
A-66599	Sprocket & Hub	12.50	8.75
66602	Bearing, Ball	2.50	1.75
A-66638	Arm, Idler Pulley	.95	.67
78106	Governor	26.00	20.93
608-596-056	Drill Bit Percussion	34.45	22.39

Vincent F. Regan
 Vincent F. Regan, Supervisor
 Marketing Communications

mr



PORT CHESTER, NEW YORK



DATE: April 4, 1966

TO: All Branches and Marine Dealers

SUBJECT: 1966 Parts List and Service Manual Revisions

Here are your new Parts List and Service Manual revisions for the 1966 Grand Prix 460A1E and 460A2E. 1966 models start with S/N 2143625.

We are including a separate list showing first, those parts changed during 1965 that were not included in 1965 parts list since changes were made after the printing of the parts list and second, those parts that are new or changed starting with the 1966 model.

The following corrections should be made to the 1966 Parts List due to printing errors or last minute changes:

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- Page 11 #54 Line - Telltale Outlet 1 1/2" of etc.
- Page 12 #12 Should read 13" of 90532-1A tubing
- Page 16 #51 Oil Pan part number should be A-91465
- #68 Change to Part No. 80968-1
- #70 Change to Part No. 91501
- #91 Change to Part No. 91498

Robert S. Townsend

Robert S. Townsend
Ass't. Service Manager

mr

4-11-66

All the following part numbers are listed in the 1966 Outboard Parts Book #23939

1965 Grand Prix late part number changes arranged numerically.

90190-B	replaces	90190-A	Lower Leg - Page 4
90207-A	"	90207	Primer Bulb Fitting - Page 19
90419-B	"	90419-A1	Upper Leg Gasket - Page 3
90477-A	"	90477	Tilt Latch Starboard - Page 8
90478-C	"	90478-B	Tilt Latch Port - Page 8
90495-B	"	90495-A	"O" Ring Oil Pan Inlet - Page 3
90587-B	"	90587-A	"O" Ring Exhaust Elbow & Muffler - Page 3
A90684-1	Drive Shaft w/race 15" supplied in addition to A91445 Complete Ass'y.-Pg. 4		
A90754-1	Drive Shaft w/race 20" supplied in addition to A91446 Complete Ass'y.-Pg. 4		
90966	replaces	91431	Seal (91431 was never supplied)2 Req'd.-Page 4
A91360	"	A91427	Engine Cover Deluxe - Page 3
A91388	"	A91427	Engine Cover Grand Prix - Page 3
A91484	added	Lower Unit Assembly 15"	
A91485	"	Lower Unit Assembly 20"	
A91500	"	Short Block Assembly	

1966 Grand Prix part numbers that are new with this model.

These parts will replace similar 1965 parts as supplies of old style parts are exhausted for pre 1966 models.

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58957	Gasket, Oil Fill Cap
59074	"O" Ring
90009-A	Plate Carburetor Mounting
90015-A	Manifold
A90041-3	Cylinder Block Assembly
A90043-C	Plate - water jacket inlet
A90047-2C	Crankcase Assembly
90115-A	Gasket - cylinder block
90123-B	Drive Key - distributor
90187-C	Elbow - exhaust
90213-A	Pin - piston
90240-A	Clamp, fuel line
90241-A	Clamp, primer bulb
90277	Washer - throttle rod
90281-1	Pivot, throttle rod
90294-A	Switch, oil pressure
90312-C	Stud, cylinder
90344-A	Gasket, exhaust elbow
90422-B	Screw, tilt latch
A90469-A	Cable Assembly, reverse lock release
90555-A	Catch, reverse lock
90577-A	Pin, propeller drive
90636-A	Boot, high tension lead
90680-A	Spacer, valve spring (intake)

(over)

90685-A	Race, inner, (driveshaft)
90692-A	Switch, ignition
A90731-B	Oil Level Indicator
90746-21	Control Cable, accessory
to	available in one foot lengths
90746-30	from 21 - 30 feet
A90758-A	Point Set, w/lock nut
90760	Ground Lead
A90761-A	Terminal Stud & parts package
A90912-B	Dual Steering Control
A90941-C	Throttle rod assembly
90964-A	Cable, choke
91203-2	Terminal Block
91239-A	Bracket, lower support
A91265-2	Switch, "Hi-Lo"
A91272-A	Bearing & Parts Package
91327-A	Catch, rear cover, port
91328-A	Catch, rear cover, starboard
A91368-A	Lead Assembly; alternator
91369-A	Mount, lower side
91370-B	Mount, upper side
91420-1	Fitting, fuel
91464	Valve, recirculating pressure
A91465	Oil Pan
A91466-A	Cover, camshaft
91498	Separator, high tension leads
91492	Spring, tilt latch
91494-A	Spring Set, governor weight
91495	Weight set, governor
91496	Cam & Stop Plate
91497	Driveshaft, distributor
A91500	Short Block
91501	"O" Ring - distributor
91502	Cap, oil fill
91503	Spring, throttle rod
91504	Plug, front, lower leg
91505	Plug, rear, lower leg
91507-1	Fuse Holder, w/lead
91508	Fuse, 20 amp AGC
91509	"Y" Fitting, telltale
91510	Insulator, alternator terminal
A91514	Muffler Assembly
A91515	Rectifier
A91520	Tachometer Kit, w/light

The following fastening parts changes have been made.

<u>Part No.</u>	<u>Description</u>	<u>No. Req'd.</u>	<u>Replaces</u>
80085-1	Screw Hex Hd., 5/16 - 18 x 1	4	80083-1
80097-3	Screw Hex Hd., 3/8 - 16 x 1 1/2	2	80097-2
80941	Screw Flat Hd., 5/16 - 24 x 1 5/8	2	80834
80943	Screw Hex Hd., 10 - 24 x 1/2	4	80394-1
80955-1	Screw Rd. Hd., 10 - 24 x 1 1/8	4	80913-1
80968-1	Screw 12 pt. Hd., 5/16 - 18 x 7/8	3	NEW(exhaust elbow & lift eye)
81002-1	Nut Hex 6 - 32	2	NEW (rectifier)
81195	Nut Hex 1/4 - 20	1	81172
81199	Nut Hex 5/16 - 24	2	81171
81200-1	Nut Hex 3/8 - 16	2	81023
81203-1	Nut Hex Lock 10 - 24	2	NEW (throttle rod)
83009	Lockwasher 1/4"	2	NEW (fuel pump)
84091-1	Flatwasher 1/2"	1	NEW (front upper mount)
84097-1	Flatwasher #6	2	NEW (rectifier)

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Homelite/Bearcat Part Number	Part Description	Notes	Cross Reference
		ID-OD-Cross Section	
90435	Dipstick O-ring	5/8" x 13/16" x 3/32"	01-114
90057	Lower Crankcase Bearing Retainer O-ring	2"x 2-3/16"x 3/32"	01-136
90254	Main Bearing Cap Stud O-ring	5/16" x 7/16" x 1/16"	01-011
	Lower Unit Drain Plug O-rings		
	Lower Unit Shift Shaft Seal O-rings		
90432	Shift Yoke Pivot Seal O-ring	7/32" x 11/32" x 1/16"	01-009
90436	Propeller Bearing Housing Rear O-ring	3" x 3-1/4" x 1/8"	01-234
90445	Lower Leg to Gear Housing O-ring	2-1/8" x 2-5/16" x 3/32"	01-138
90495	Oil Pan O-ring (Used on earlier engines or when Oil Boot is no longer re-useable)	2-1/4" x 2-5/8" x 3/16"	02-331
	*Apply a liberal bead of Permatex The Right Stuff Black 90 Minute RTV Gasket Maker to prevent oil leak/water into oil		
90960	Valve Guide O-ring	1/2" x 5/8"x 1/16"	014 Red or Green
90960	Oil Relief O-ring	5/16" x 7/16" x 1/16"	Red
90925-A	Distributor O-ring (Early Style)	13/16" x 15/16" x 1/16"	01-019
91501	Distributor O-ring (Late Style)		
Apply Hylamar HPF Blue to shaft between o-ring and distributor base			
90572-A	Crankcase to Mounting Plate O-ring	3" x 3-3/16" x 3/32"	01-151
*Apply a small bead of Permatex Black Right Stuff 90 Minute Gasket Maker			
90587-B	Exhaust Elbo to Mounting Plate O-ring	1-5/8" x 2" x 3/16"	01-326
*Apply a liberal bead of Permatex The Right Stuff Red 90 Minute RTV Gasket Maker to prevent exhaust leak			
90775-C	Oil Pickup Tube O-ring	1/2" x 5/8"x 1/16"	01-014

Homelite/Bearcat Part Number	Part Description	Notes	Cross Reference
		Seal Dimensions	
90056	Lower Crankshaft Seal	Shaft: 1.188" Width 0.25"	National 472475 CR 11763
90439	Prop Shaft Seal. Manual shows one, but use two. Install with a little gasket sealer around the outside of the seals	Housing Bore: 1.499" Shaft: 0.875" Width: 0.25"	CR 8702
90711	Spring Seal, Top of Lower Leg Below Waterpump. Two Required. Install both seals spring UP	Housing Bore 1.125" Shaft 0.75" (3/4")	Mercury Marine 26-79831 Sierra Marine 18-2055 SEI Marine 94-264-02 Mallory Marine 9-76119 Mallory Marine 9-76117 GLM 85580
Wear rings on the drive shaft where the lower leg seals ride is common. Also common is pitting if the engine was used in salt water. A SKF CR99076 Speedi-Sleeve can be installed. On later models, the pinion gear and bearing must be removed to install.			
90966	Spring Seal, Top of Waterpump Housing. Old Pump Style shows one required, Install spring down. Newer Pump Style shows two required. Install top one spring up, and lower one spring down (springs facing each other)	Housing Bore: 0.999" Shaft: 0.625 (5/8") Width: 0.25"	SKF 6141 Timken 7188s National Bearings 7188S Schaeffler SS5500
Wear rings on the drive shaft where the seals ride is common. A SKF CR99062 Speedi-Sleeve can be installed after the impeller is fitted but before the waterpump housing is slid into place. If a Speedi-Sleeve is installed for the Waterpump seals, future replacement of impeller will require sleeve to be cut off, and replaced. The impeller will not slide over the Speedi-Sleeve.			

Homelite/Bearcat Part Number	Part Description	Notes	Cross Reference
90623	Glass Fuel Sediment Bowl Cork Gasket		Briggs and Stratton 68477 Briggs and Stratton 68477
90343	Fuel Pump Gasket		Kohler 25-041
90338	Mechanical Fuel Pump		Kohler A235807
91231	Carburetor Accelerator Pump Boot	Rochester 4G 4GC Carburetor Accelerator Pump Rubber Boot	
91284-A	Thermostat Element		OMC 394411
90294-A	Oil Pressure Sender	Thread Size: 1/8" x 27 NPT Cut In Pressure 2.5-5 PSI Cut In Pressure 3.5-8.3 PSI	NAPA ECH OP6641 NAPA ECH OP6281
91379-A	Upper Thrust Rubber Engine Mount	Modify To Fit	Grainger 4C876
91370-C	Upper Side Rubber Engine Mount	Modify To Fit	OMC 380680
90034	Connecting Rod Bearings-Standard		Thermo King 22-368
90034-05	Connecting Rod Bearings-0.005 Under		Thermo King 22-369
90034-10	Connecting Rod Bearings-0.010 Under		Thermo King 22-370
90300	Welch Plug	1-1/8" Disc Plug-Bronze	MEP-10B
90115	Cylinder Block Gasket	1/16" Rubberized Bulk Gasket Material	NAPA JV128 Fel-Pro FPG 3157
91476	Water Pump Base Gasket	1/32" Paper. Use Permatex Hi-Tack Sealant sparingly	NAPA JV101 Fel-Pro FPG 3023
90265-A	Cam Cover Gasket	* Use of thicker gasket material will prevent distributor from being installed. Install distributor before tightening cam cover nuts. Do not overtighten nuts.	
90065-A	Oil Pan Gasket	3/64" Cork-Rubber	Fel-Pro FPG 3019
		*Use of thicker gasket material will prevent oil return boot or oring from lining up	
90265-A	Oil Pan End Gaskets		Bulk 1/4" Cork Strips
		*Use Permatex Black Right Stuff 90 Minute Gasket Maker at corners where end gaskets and side gaskets meet to prevent oil leaks	

Homelite/Bearcat Part Number	Part Description	Notes	Cross Reference
		Bearing Dimensions	
90573	Needle Bearing, Pinion (Old Style with removable drive shaft)	OD 1-5/16 ID 1" Height 3/4" (Original bearing Height is 1") DO NOT HAMMER TO INSTALL. Freeze bearing and press in to install until top of bearing is flush with recess in case. Apply Marine Grease.	JH 1612
90686	Needle Bearing, Driveshaft (Top of lower leg)	OD 1" ID 3/4" Height 1/2" DO NOT HAMMER TO INSTALL. Freeze bearing and press in to install. Apply Marine Grease	NAPA B128
A-91357	Pinion Bearing with Race (Drive shafts with threaded on Pinion Gear-Newer style)	Race only Bearing only. Inner diameter is 0.75". A reducing sleeve is required as the shaft is 0.625	Timkin 21212 Timkin 21075
90550-A1	Rear Propshaft Ball Bearing	OD 2 3/8" ID 1 1/8" Height 5/8"	Fafnier 206K

Homelite/Bearcat Part Number	Part Description	Notes	Cross Reference
90345	Water Pump Impeller	OD 2"	
	*Replacement impellers are no longer produced. Modify to fit.	ID 5/8"	
		Height 7/8"	
		Ten Blades	
		Profile "I"	
	This impeller has a plastic hub. Drill to 21/32". Use Dremel tool to cut keyway slot.		Jabsco 14874
	This impeller has a brass hub. Drill to 21/32". Drill center out to 21/32" Slide impeller onto shaft and use 10-24x3/8" socket head set screw. There is not much metal left of the hub when the center is bored out, but there are enough threads for the set screw to catch. You want to turn the set screw in so it rides in the recess of the driveshaft where the key went, but don't tighten the set screw to to the shaft as the impeller needs to be able to move up and down a tad. If you try to tighten the set screw it will strip the threads and likely come out and stop pumping or worse damage the water pump liners. Put thread locker on the set screw threads to keep the set screw from backing out.		Jabsco 18673-001
90097	Selenium Rectifier	Convert to Solid State	
91557-C	Solid State Rectifier	600 volt 40 amp 4 tab Bridge Rectifier	NTE5342
90763	Distributor Cap		Standard AL-137 NAPA ECH AL354
90762	Distributor Cap Cover		Standard AL-136 NAPA ECH AL353
90757	Rotor		Standard AL-102 NAPA ECH AL58
A-90758-A	Ignition Points		Prestolite IGW-3028YS NAPA ECH CS709
90756	Condenser		NAPA ECH AL38

Homelite/Bearcat Part Number	Part Description	Notes	Cross Reference
90098-A1	Ignition Coil-Points Style Ignition	External Resistor.	NAPA ECH IC12
	Pertronix Ignitor Electronic Ignition		Pertronix 1545
	Pertronix Flame Thrower Coil	3.0 Ohm. Internally Resisted. Bypass Resistance Wire.	Pertronix 40611
A-91220-A	Starter-Non Gear Reduction		Prestolite MGD4003
91310	Starter Upper End Plate (Includes upper bearing)		MGD-1003
91308	Starter Lower End Plate (Includes lower bearing)		MGD-1002
91311	Starter Frame and Field Assembly (Case)		MGD-2101C
91312	Starter Brush Set		MGD-2032S
91307	Starter Brush Spring Set		MGD-18SS
91309	Starter Brush Plate		MGD-1033
		Modify to Fit-Brush guides are in the wrong location and can be relocated.	MGD-1033B
90167	Oil Filter	All Cross Referenced Oil Filters are Obsolete and no longer manufactured. These filters were primarily used as fuel filters for oil burning furnaces. Parts Numbers Shown are NOS and come up from time to time on eBay	NAPA Gold 4014
			Donaldson P551751
			Wix 24104
			Wix OBC-100
			Baldwin BF7609
			Fleetguard FF5454
			Luberfiner LFF3554
Hastings FF892			
90577	Propeller Drive Pin		#20 Stainless Steel
Do not use a Bronze Propeller Drive Pin. They will shear when engine is put into gear.			

Homelite/Bearcat Part Number	Part Description	Notes	Cross Reference
<p><i>Propellers are 11.5" Diameter, Pin Drive. Homelite/Bearcat share propeller specs with 60hp Scott Attwater, 60hp Sears, 60 & 75hp McCulloch, 60 & 75hp Elgin, and Chrysler Model 40 I/O. Correct Propeller will allow engine to turn 5500 rpm at WOT to achieve peak rated horsepower. Bearcat 85 use the same props, but require them to be cupped.</i></p>			
17 Pitch	2 Blade		Homelite 90853-17
16 Pitch	2 Blade		Homelite90853-16
15 Pitch	Bronze 2 Blade		AJC120
	2 Blade		Homelite 90853-15
14 Pitch	2 Blade		Homelite 90853-14
	Bronze 2 Blade		AJC119
	Bronze 3 Blade		SMC622
	Painted Aluminum 3 Blade		PS70 SMC623 152022
13 Pitch	Bronze 2 Blade		AJC127
	Bronze 3 Blade		SMC620
	Polished Aluminum 3 Blade		SMC621
	Painted Aluminum 3 Blade		Homelite 90852-13 PS72 152024
12 Pitch	Bronze 2 Blade		AJC126
	Bronze 3 Blade		SMC628
	Painted Aluminum 3 Blade		Homelite 90852-12 PS71 SMC627 152023

Homelite/Bearcat Part Number	Part Description	Notes	Cross Reference
11 Pitch	Bronze 3 Blade		SMC626
	Painted Aluminum 3 Blade		Homelite 90852-11
			PS73
			SMC631 152025
10 Pitch	Painted Aluminum 3 Blade		Homelite 90852-10
			PS74
			SMC616
			152026
9 Pitch	Painted Aluminum 3 Blade		Homelite 90852-9
			PS75
			SMC615
8 Pitch	Painted Aluminum 3 Blade		PS76
	Painted Aluminum 4 Blade		AMC712
90097	Selenium Rectifier	Convert to Solid State	
91557-C	Solid State Rectifier	600 volt 40 amp 4 tab Bridge Rectifier	NTE5342
6803	White Paint	GM Summit White	50U
6804	Homelite Blue Paint	Honda Highland Blue	PB55M
	Engine White-Pre Bearcat	Dodge Stone White	E7
	Bearcat Blue Paint	GM Light Sapphire	22

PART NUMBER INTERCHANGES

"O" rings, seals, gaskets, and other parts:

90435 Dipstick	01-114	5/8x1 3/16x3/32
90775c Oil Strainer	01-014	1/2x5/8x1/16
90057 Lower Crank Seal Retainer	01-136	2x2 3/16x3/32
90254 Block Studs, Oil Drain Plug (late style)	01-011	5/16x7/16x1/16
90923a Early Style Dist. and Oil Filter. Never looked for cross #.		
90587 Exhaust Elbow to Mounting Plate	01-326	1 5/8x2x3/16
90572a Crankcase (powerhead) to Mounting Plate	01-151	3x3 3/16x3/32
91501 Late Style Distributor	01-019	??????????
90960 Valve Guide, Oil Relief. Same as 90254 but red or green material due to heat and oil.		
90445 Lower Leg to Gear Housing	01-138	2 1/8x2 5/16x3/32
90436 Propeller Bearing Housing (rear)	01-234	3x3 1/4x1/8
90432 Shift Yoke Pivot	01-009	7/32x11/32x1/16
90254 Lower Unit Drain Plugs and Shift Shaft Seal. See Above.		

Gasket Material for the gaskets I make:

91538 Manifold to Block.	NAPA	JV128	1/16"
91476 Water Pump Gasket & 90265a V/C gasket	NAPA	JV101	1/32"
90065a Oil Pan Gasket	FelPro	3075	3/64"
90256a Oil Pan End Cork. Bulk 1/4" cork from NAPA.			

Seals:

90711 Seals in top of lower unit below water pump.	Mercury Marine 26-79831	
90966 Water Pump Body Seal. Early Style used 1 seal, late used 2 seals. Replace with Federal Mogul 7188S, spring up.		one
90439 Prop Shaft Seal. Use 2 with a little sealer around the OD. CR 8702.		5648 Better?
90056 Lower Crank Seal. National 472475	11763 CR	

Misc. Items:

- Rectifier, Phillips MiniBridge ECG 5342
- Fuel Bowl Filter Gasket, Briggs and Stratton 68477 or 692190
- Fuel Pump, Kohler A235807. Gasket 25-041-09
- Thermostat Element, OMC 394411
- Oil Pressure Switch, NAPA OP6641
- Points 1-122, Rotor 4-15, Condensor 2-98. Prestolite. Dist. Cap, Borg Warner C-22
- 91370c Late Style Side Rubber Engine Mounts (under powerhead). Use OMC 380680. Modify as per enclosed paper.
- 91379a Center Thrust Mount (late style). Use Grainger 4C876. Modify to fit.
- Oil Filter, NAPA 4104. Tighten with large channel locks to be sure it is tight and won't vibrate loose. These filters do not crush a gasket like car engines do. They an "O" ring, and must be tight against the aluminum oil pressure relief housing! overlap
- 90115a Paper Gasket between the crankcase and Block. Use brown meat wrapping paper from the butcher shop. Approx .004" thick. Not freezer paper.
- Connecting Rod bearings. Thermo King std. 22-368, .010 22-370, .005 22-369

Rings HIL 6422 - Hastings

NAPA

Points CS709

Rotor AL58

Cond AL38

Cap AL352

O Ring 90495 2-331 N70 - Oil Pan Inlet