

GEARCASE COMPONENTS

(MODELS BF115A AND BF30A
[STANDARD ROTATION MODELS])

1. Bolt
2. Washer
3. Sleeve
4. Water pump body
5. O-ring
6. Insert
7. Impeller
8. Drive key
9. Wear plate
10. Gasket
11. Alignment pin
12. Water pump base
13. Gasket
14. O-ring
15. Upper drive shaft seal
16. Lower drive shaft seal

17. Bearing race retainer
18. Bearing race
19. Roller bearing
20. Shim
21. Seal
22. Bushing
23. O-ring
24. Spring
25. Washer
26. Clip
27. Shift shaft
28. Bolt
29. Washer
30. Lubrication sleeve
31. Roller bearing
32. Drive shaft
33. Nut
34. Anode
35. Bolt
36. Gearcase housing
37. Gear lubricant drain/fill plug
38. Gasket
39. Water pickup screen
40. Nut
41. Bolt
42. Gear lubricant vent plug
43. Gasket
44. Pinion nut
45. Pinion gear

46. Gear lubricant vent plug
47. Gasket
48. Shims
49. Bearing race
50. Roller bearing
51. Forward gear
52. Bolt
53. Washer
54. Trim tab
55. Support
56. Filler block/seal
57. Thrust bearing
58. Reverse gear
59. Ball bearing
60. Shim
61. O-ring
62. Bearing carrier
63. Bolt
64. Washer
65. Needle bearing
66. Inner propeller shaft seal
67. Outer propeller shaft seal
68. Propeller shaft
69. Clutch
70. Cross pin
71. Clutch spring
72. Bearing
73. Spring
74. Bearing
75. Detent ball
76. Shift actuator

