Produce and the second second

Starters & Components

MERCURY STARTER APPLICATIONS

НР	SN or Year	SN or Year	OE Number	Notes	Pro #	ARCO #	M.E.S. #	DRIVE GEAR	BRUSHKIT
6-15 1986-96, 18-25 1980-87			50-90983A1	10 Tooth Drive Gear	7367	5367	S2043M	DV367	SR367
25 HP 4 Stroke	1998	2005	50-830308T	9 Tooth Drive Gear	7051	5364	S2051M	DV362	SR364
20-40 HP Mariner 2 Stroke			50-97693M	11 Tooth Drive Gear	7071	3420	S2071M	DV520	SR425
25-30 HP	1956	1957	50-29105,	10 Tooth Drive Gear		5374-1			SR372
55 HP	1957		50-30842,	(Large)					
30-55 HP	1958	1959	50-32411						
35-40 HP 2 cyl	1983	1986	50-41583T	10 Tooth Drive Gear	7385	5385		DV387	SR372
25-55 HP	1956	1959	50-38890A1 50-55601A2	9 Tooth Drive Gear		5366	S1062M	DV393	SR372
30-40 2 Cyl	G053314	& Up	50-822462	10 Tooth Drive Gear 1994-Up	7396	5396	S2046M	DV396	SR395
40-60 3 Cyl	G53130	& Up	50-822462	10 Tooth Drive Gear	7396	5396	S2046M	DV396	SR395
30/45 HP Jet	1997	& Up							
30/40/50/60 HP 4 Stroke	1999	& Up	50-893887T, 859170T, 884045T	9 Tooth Drive Gear	7365	5365	S2050M	DV362	SR395
40 / 45 / 50 4 Cyl	4357640	&Up	50-73521	10 Tooth Drive Gear	7379	5379	S2033M	DV372	SR380
40-50 HP 4 Stroke	1997	& Up	50-834749,	9 Tooth Drive Gear	7302	5362		DV362	SR362
	OG472133	& Up	50-859171T	(Metric)					
55-60 HP Mariner 2 cyl 2 stroke			50-97072M,	9 Tooth Drive Gear		3424		DV512	SR424
50 50 0 0	457405	1000110	50-97072T	40 T 41 D : 0		F000	0000714	D)/070	00000
50-70 3 Cyl	457165		50-44369A1	10 Tooth Drive Gear		5388	S2037M	DV372	SR380
45 Jet	1991	1996	65436, 60315	40.7 (1.0.)		5074		D)/070	00070
65 4 Cyl	2803822	3293183	50-57867A1, 58788A3	10 Tooth Drive Gear		5374		DV372	SR373
65 3 Cyl	3293184	4571651	50-44369A1 65436, 60315	10 Tooth Drive Gear		5388	S2037M	DV372	SR380
50 / 55 / 60, 45 Jet	6428681	& Up	50-44369A1, 65436, 60315	10 Tooth Drive Gear		5388	S2037M	DV372	SR380
65 / 80 /85 4 Cyl	2783253	3865694	50-57867A1, 58788A3	10 Tooth Drive Gear		5374	S2032M	DV372	SR373
90 HP 3 cyl	4831999	& Up	50-66015	10 Tooth Drive Gear	7375	5375	S1063M	DV372	SR380
90 HP Mer/Mar 4 Stroke	1999	& Up	50-804312T1	13 Tooth Drive Gear		3430		-	-
85 4 Cyl	3865694	•	50-57867A1, 58788	10 Tooth Drive Gear		5374	S2032M	DV372	SR373
65-85 HP 4 Cyl	3865695	4366801		10 Tooth Drive Gear		5374	S2032M	DV372	SR373
65 Jet, 75/90 HP	ALL		50-66015-2	10 Tooth Drive Gear	7375	5375	S1063M	DV372	SR380
75, 90, 115 3 Cyl DFI						5400A		-	-
90-140HP IL 6	4845301	& Up	50-72467, 64975,	10 Tooth Drive Gear			S1064M S2064M	DV372	SR380
115 IL 6	4855153	& Up	57465A1 50-72467, 64975,	10 Tooth Drive Gear		5377	S1064M	DV372	SR380
140 IL 6	4865678	& Up	57465A1 50-72467, 64975, 57465A1	10 Tooth Drive Gear		5377	S1064M	DV372	SR380
150-175 IL 6 150 HP V6	4121435	&Up	50-72467, 64975, 57465A1	10 Tooth Drive Gear		5377	S1064M	DV372	SR380



BK900

Brush Kit, Starter PMGR Mercury, J/E, Yamaha

Cross Ref #:

\$21.95 D14L95R



SR107

Loading Tool, Brush

Cross Ref #:

\$22.95 D15L95R

Mercury Starters & Components



MERCURY STARTER APPLICATIONS

		•							
HP	SN or Year	SN or Year	OE Number	Notes	Pro #	ARCO #	M.E.S. #	DRIVE GEAR	BRUSHKIT
100-125 HP 4 Cyl	B209468	& Up	50-66015-1	8 Tooth Drive Gear	7392	5392	S2041M	DV380	SR380
115 4 Cyl	C100000	& Up	50-66015-1	8 Tooth Drive Gear	7392	5392	S2041M	DV380	SR380
80 Jet, 125 4 Cyl	D283222	& Up	50-66015-1	8 Tooth Drive Gear	7392	5392	S2041M	DV380	SR380
135-200	1984	2000	50-79472,	8 Tooth Drive Gear	7380	5380	S2068M	DV380	SR380
			77141, 44414,						
			44415						
135-275 HP & Verado	2001	& Up	50-853329T		7400	5400A	S2088M		
150-225	pre 1984		50-86976	9 Tooth Drive Gear		5381-1		DV381	SR395
2.4EFI / 2.5EFI	1984	& Up	50-79472,	8 Tooth Drive Gear	7380	5380	S2068M	DV380	SR380
2.5L Carb			77141, 44414,						
3.4L / MOD VP (Bosch)			44415						
225/250 HP 3.0L	1994	1997	50-818445 3	8 Tooth Drive Gear	7395	5395	S2045M	DV380	SR395
225 3.0L	D280813	& Up	818445-5						
200-250 HP SportJet	2001	& Up	50-853329T		7400	5400A	S2088M		
250 HP 99-Up			50-833153-5	9 Tooth Drive Gear	7381	5381	S2052M	DV381	SR395
200 DFI 96-Up									
225 DFI 98-Up									
3.0L 99-Up			50-853329T		7400	5400A	S2088M		
			SPORT	<u>JET</u>					
40-50 HP			50-820193A1		7394	5394	S2044M	DV397	SR394
90-120 HP			50-819968			7325	S2031M	DV325	SR393
V-6		96-UP	50-832997-2			7326	S2053M	DV380	SR380
			Raci	ng					
Counter Rot V6						5384		DV384	SR384
2.0/2.4/2.5									

The Warranty DOES NOT cover such things as:

FREIGHT DAMAGE



part boxes are not shipping boxes. If you are shipping a part to a customer or sending a warranty return, the part must be packaged in a way to prevent possible damage. Place extra packing material around the part, place it back in the part box and then into a well packed, sturdy shipping container.







BROKEN SOLENOIDS

The solenoid was not broken when the starter was packaged to be shipped. We have special boxes made for the starters, and we use special packing materials to ensure the item will arrive to the customer safely. Sometimes, though, the packages are mishandled by the carrier (i.e., dropped or thrown) and the solenoid becomes damaged. This is the carrier's responsibility. It is not a material defect; therefore it is **not covered by warranty.**





RUST, CORROSION OR SUBMERSIONS

treats every component with a special rust and corrosion resistant coating to prevent water damage. However, it is impossible to protect the unit from direct contact with water. Therefore, a failure directly caused by rust, corrosion or submersion is **not covered by warranty.**

BROKEN MOUNTING FLANGES OR SHAFTS

A broken flange is typically caused by improper installation. The mounting holes may look evenly spaced in a triangular pattern, but they are not—one hole is slightly offset. Forcing a mounting bolt into the offset hole may cause the flange to break. This may also occur if the mounting bolts are not tightened evenly. A broken shaft is caused by a malfunction in the gearbox. These breaks are not material defects, and they are **not covered by warranty**.





CUT WIRES OR DISMANTLED UNITS

Cutting a unit's wires or dismantling a unit immediately voids the manufacturer's warranty. In addition, taking a motor off the reservoir and trying to install it on an old reservoir usually damages the brushes and seals in the motor. Disassembled parts are **not covered by warranty.**

BROKEN NOSE HOUSINGS, DRIVE GEARS OR INTERNAL GEARS

This type of failure is always blamed on a bad casting, defective drive gear or internal gears. In fact, it is caused when a starter, spinning at a high rate of rpm, comes to an abrupt stop. This can occur when an engine backfires or momentarily releasing the start switch and re-engaging the starter before it has spun down. It may also happen when a cylinder suffers a water hydraulic lock. In either case, the damage is not due to a defective part, and is **not covered by warranty**.

