

PARTS
CATALOGUE

F20A(F15A) BM (FW)

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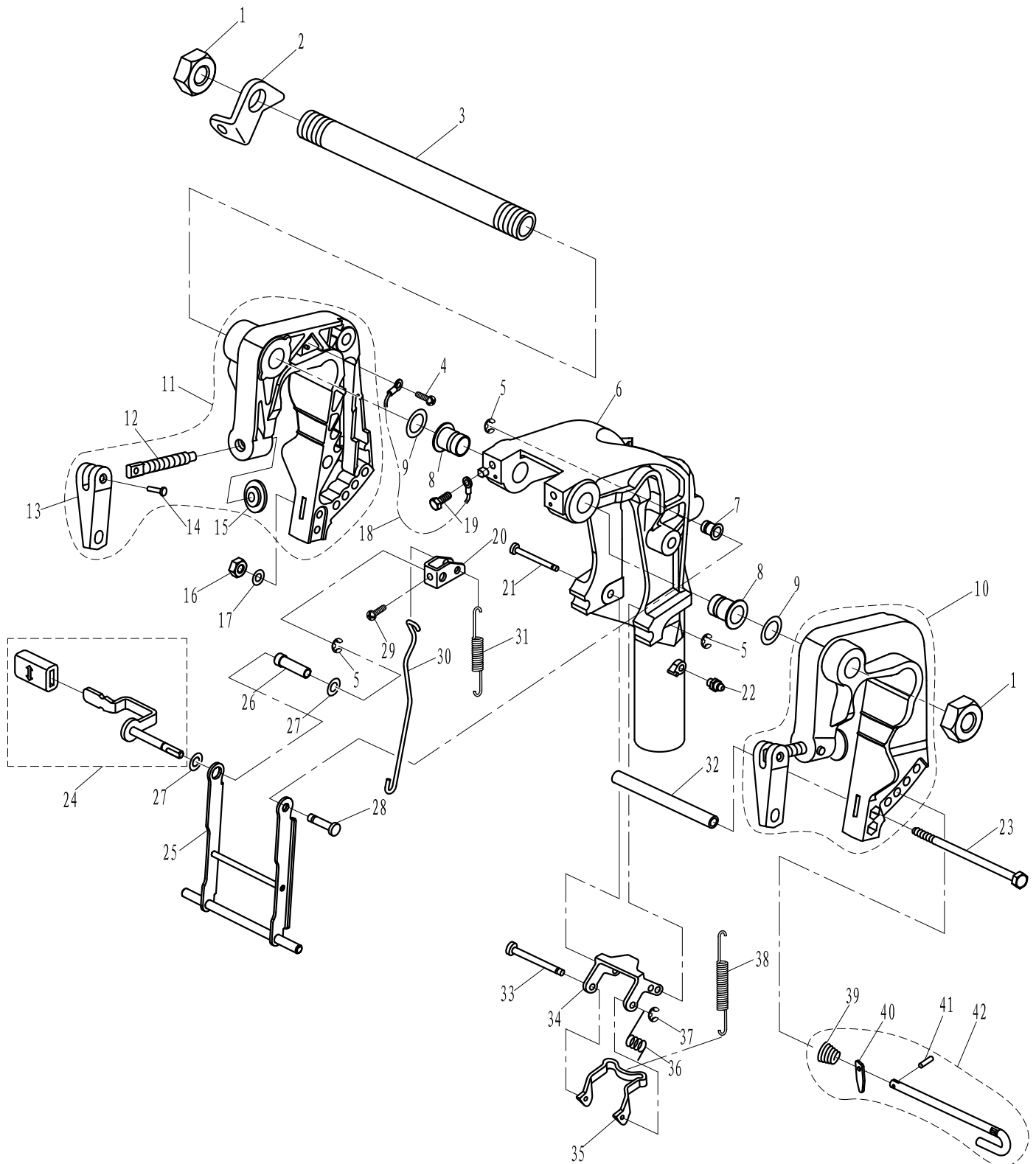
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零部件名称:

托架 1

PARTS NAME:

BRACKET 1



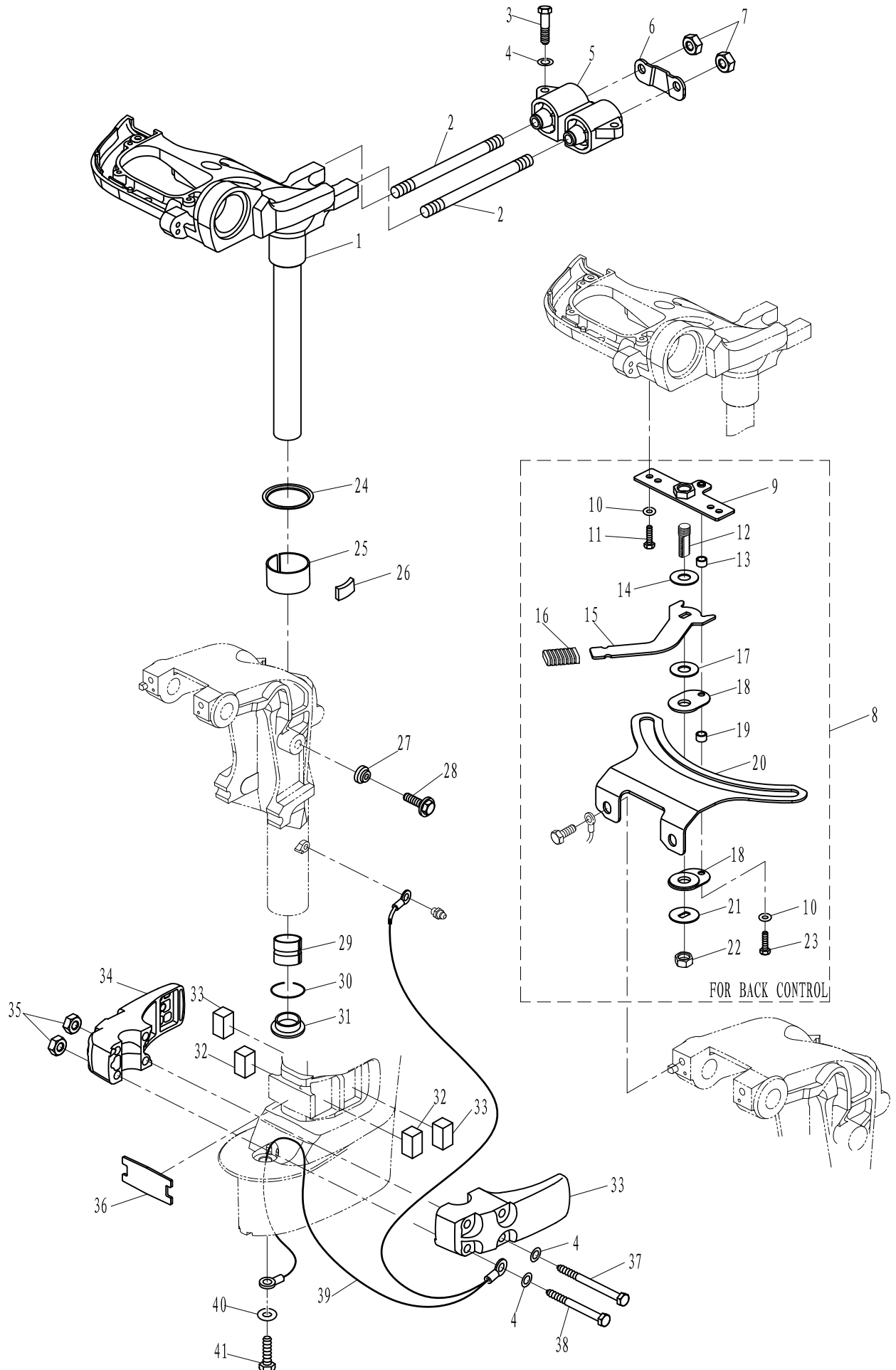
				F20A (F15A) 零件手册					PAGE 2 OF 51	
				零部件名称:		托架 1				
				PARTS NAME:		BRACKET 1				
SN. 参照号码	PART NO. 零件编号	DESCRIPTION 零件名称 (中文)	DESCRIPTION 零件名称 (英文)	QTY 数量						REMARKS 备注
1	F15-01010007	托架夹紧螺母	NUT	2						
2	F15-01010003	双孔固定板	PLATE	1						
3	F15-01010001	夹紧托架双头螺管	BOLT, CLAMP BRACKET	1						
4	GB/T818-M6x8	十字槽盘头螺钉M6x8	SCREW M6x8	1						
5	GB/T896-5	开口挡圈5	CIRCLIP 5	3						
6	F15-01010301L	旋转支架 (长)	BRACKET, ROTARY (L)	1						L
	F15-01010301S	旋转支架 (短)	BRACKET, ROTARY (S)							S
7	F15-01010311	角度支撑尼龙衬套	BUSH, NYLON	1						
8	F15-01010302	旋转支架螺管衬套	BUSH, ROTARY BRACKET	2						
9	F15-01010002	螺管尼龙垫圈	WASHER, NYLON	2						
10	F15-01010100	左夹紧托架组件	LEFT BRACKET ASSY	1						
11	F15-01010200	右夹紧托架组件	RIGHT BRACKET ASSY	1						
12	F15-01010102	舰板夹紧螺杆	SCREW, CLAMP	2						
13	F4-01010004	舰板夹紧手柄	HANDLE	2						
14	F4-01010005	舰板夹紧手柄铆钉	RIVET, CLAMP HANDLE	2						
15	F4-01010003	舰板夹紧圆盘	CLAMP PLATE	2						
16	GB/T6170-M6	六角螺母M6	NUT M6	1						
17	GB/T97. 1-6	平垫圈6	WASHER 6	1						
18	F15-01010202	接地钢索A	TIGHTWIRE , EARTHING	1						
19	GB/T5783-M8x12	六角螺栓M8x12	BOLT M8x12	2						
20	F15-01010306	角度定位件	LEVER, ANGLE ORIENTATION	1						
21	F15-01010316	角度锁紧架长轴	LONG SHAFT, LOCK ANGLE	1						
22	JB/T9740. 1-M6	直通式压注油杯M6	OILER M6	1						
23	GB/T5782-M6x145	六角螺栓M6x145	BOLT M6x145	1						
24	F15-01010305	角度锁紧手柄组件	TILT CLAMP HANDLE ASSY	1						
25	F15-01010313A	角度支撑组件	SUPPORT ASSY	1						
26	F15-01010308	角度支撑定位轴套	BUSH	1						
27	F15-01010309	角度支撑尼龙片	WASHER, NYLON	2						
28	F15-01010312A	角度支撑定位轴	SHAFT, SUPPORT	1						
29	GB/T818-M5x6	十字槽盘头螺钉M5x6	SCREW M5x6	1						
30	F15-01010307A	锁紧支架连杆	LINK ROD	1						
31	F15-01010304	角度支撑架拉簧	SPRING	1						
32	F15-01010006	螺栓套管	BUSH	1						
33	F15-01010317-3	角度锁紧短轴	SHORT SHAFT, LOCK ANGLE	1						
34	F15-01010317-2	角度锁紧外架	BRACKET, LOCK ANGLE	1						
35	F15-01010317-1	角度锁紧内架	INNER BRACKET	1						
36	F15-01010315	角度锁紧架扭簧	SPRING, TORSION	1						
37	GB/T896-4	开口挡圈4	CIRCLIP 4	1						
38	F15-01010314A	角度锁紧架拉簧	SPRING, TENSION	1						
39	F15-01010402	锥形弹簧	CONICAL SPRING	1						
40	F4-01050003	防脱落支脚	NOG, PREVENTED UNLOCK	1						
41	GB/T879. 1-Ø3x8	弹性圆柱销Ø3x8	PIN, SPRING Ø3x8	1						
42	F15-01010400	角度限位杆组件	LIMITATIVE ROD ASSY	1						

零部件名称:

托架 2

PARTS NAME:

BRACKET 2



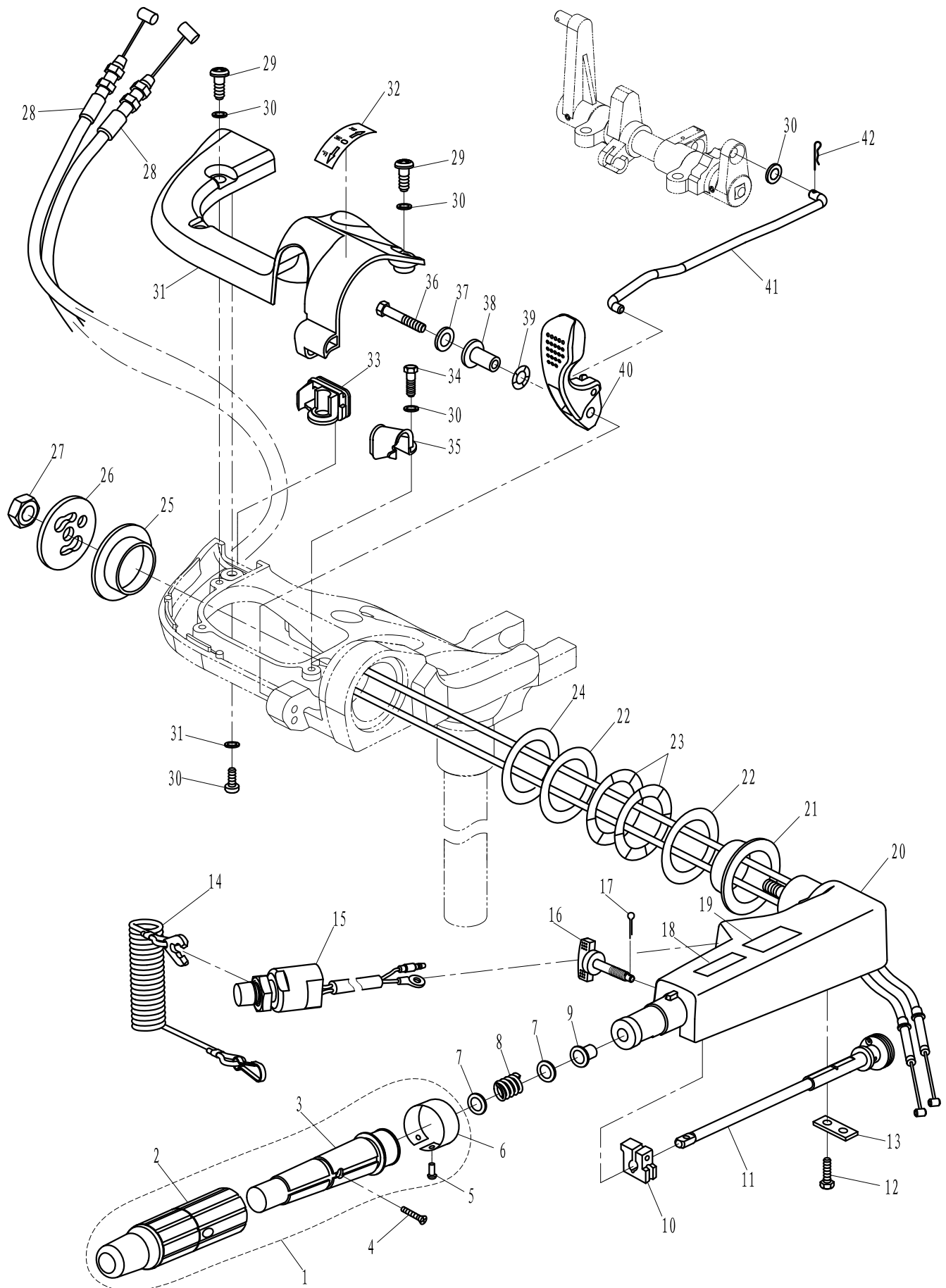
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零部件名称:

操舵系统

PARTS NAME:

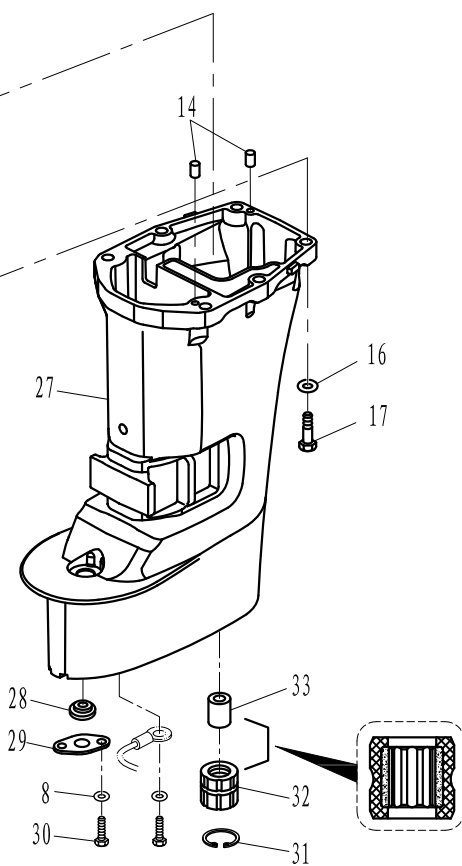
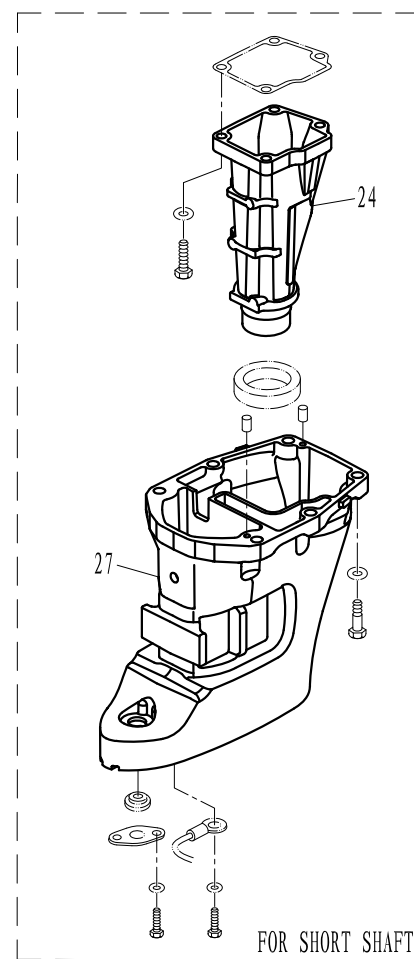
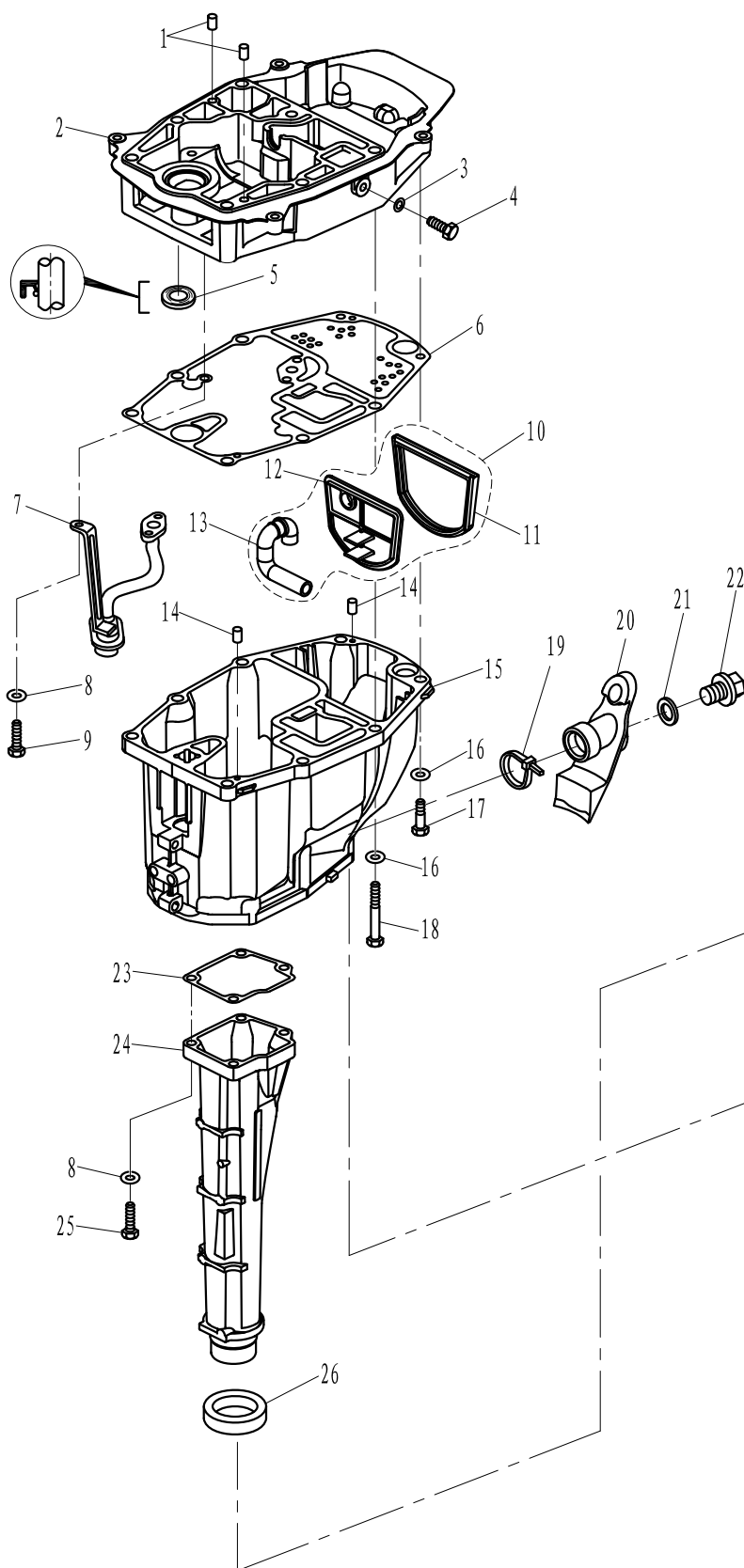
STEERING



				F20A(F15A) 零件手册				PAGE 6 OF 51
				零部件名称:		操舵系统		
				PARTS NAME:		STEERING		
SN. 参照号码	PART NO. 零件编号	DESCRIPTION 零件名称(中文)	DESCRIPTION 零件名称(英文)	QTY 数量				REMARKS 备注
1	F20-01020200	操舵手柄塑胶套组件	STEERING HANDLE ASSY	1				
2	F4-01090302	操舵手柄橡胶套	RUBBER, STEERING HANDLE	1				
3	F20-01020201	操舵手柄塑胶套	GRIP, STEERING HARDLE	1				
4	GB/T820-M5x25	十字槽半沉头螺钉M5x25	SCREW M5X25	1				
5	GB/T827-2x5	标牌铆钉Ø2x5	RIVET Ø2x5	1				
6	F4-01090303	油门标志牌	INDICATOR THROTTLE	1				
7	GB/T848-10	小垫圈10	SMALL WASHER 10	2				
8	F4-01090007	压缩弹簧	SPRING	1				
9	F4-01090006	衬套	BUSHING	1				
10	F4-01090003	握把摩擦块	FRICTION	1				
11	F15-01030100	节气门杆组件	LEVER, THROTTLE	1				
12	GB/T5783-M6x20	六角螺栓M6x20	BOLT M6x20	2				
13	F15-01030005	节气门杆固定板	STAY	1				
14	F4-01090401	引擎停止安全索	STOPPER, HANG ROPE ASSY	1				
15	T40-01020101	急停开关组件	ENGINE STOP SWITCH ASSY	1				
16	F15-01030200	阻力调整旋钮组件	BOLT	1				
17	GB/T91-1.6x12	开口销1.6x12	COTTER PIN 1.6x12	1				
18	F4-08000014	标贴1	MARK 1	1				
19	F4-08000016	标贴3	MARK 3	1				
20	F15-01030001	操舵手柄	STEERING HANDLE	1				
21	F15-01000007	手柄衬套（高）	BUSH, HANDLE(HIGH)	1				
22	F15-01000008	衬套垫圈	WASHER	2				
23	F15-01000009	衬套波形垫圈	WASHER, WAVE	2				
24	F15-01000012	衬套尼龙垫圈	WASHER, NYLON	1				
25	F15-01000011	手柄衬套（低）	BUSH, HANDLE(LOW)	1				
26	F15-01000013	手柄定位板	COVER PLATE, STEERING HANDLE	1				
27	GB/T889.2-M10x1.25	I型非金属嵌件六角锁紧螺母M10x1.25	LOCKING NUT M10x1.25	1				
28	F20-01020100	油门钢索组件	THROTTLE CABLE ASSY	2				
29	GB/T823-M6x16	十字槽小盘头螺钉M6x16	SCREW M6x16	5				
30	GB/T97.1-6	平垫圈6	WASHER 6	7				
31	F20-01000003	托架护盖	COVER, STEERING BRACKET	1				
32	F8-08000010	换挡标贴	MARK, GEAR SHIFT	1				
33	F20-01000001	钢索橡胶套	JACKET, RUBBER	1				
34	GB/T5783-M6x14	六角螺栓M6x14	BOLT M6x14	1				
35	F20-01000002	钢索压板	PRESSING PLATE	1				
36	GB/T5783-M6x25	六角螺栓M6x25	BOLT M6x25	1				
37	F25-00000004	特大垫圈6	BIG WASHER 6	1				
38	F15-00000008	凸缘垫管	BUSHING	1				
39	F15-00000009	波形垫圈	WASHER, WAVE	1				
40	F20-00000008	变档手柄	HANDLE, GEAR SHIFT	1				
41	F20-00000009	变档连杆	ROD, CONNECTING	1				
42	F15-00000012	夹簧Ø1.8	COLLET Ø1.8	1				

零部件名称: 水上装置壳体

PARTS NAME: UPPER CASING



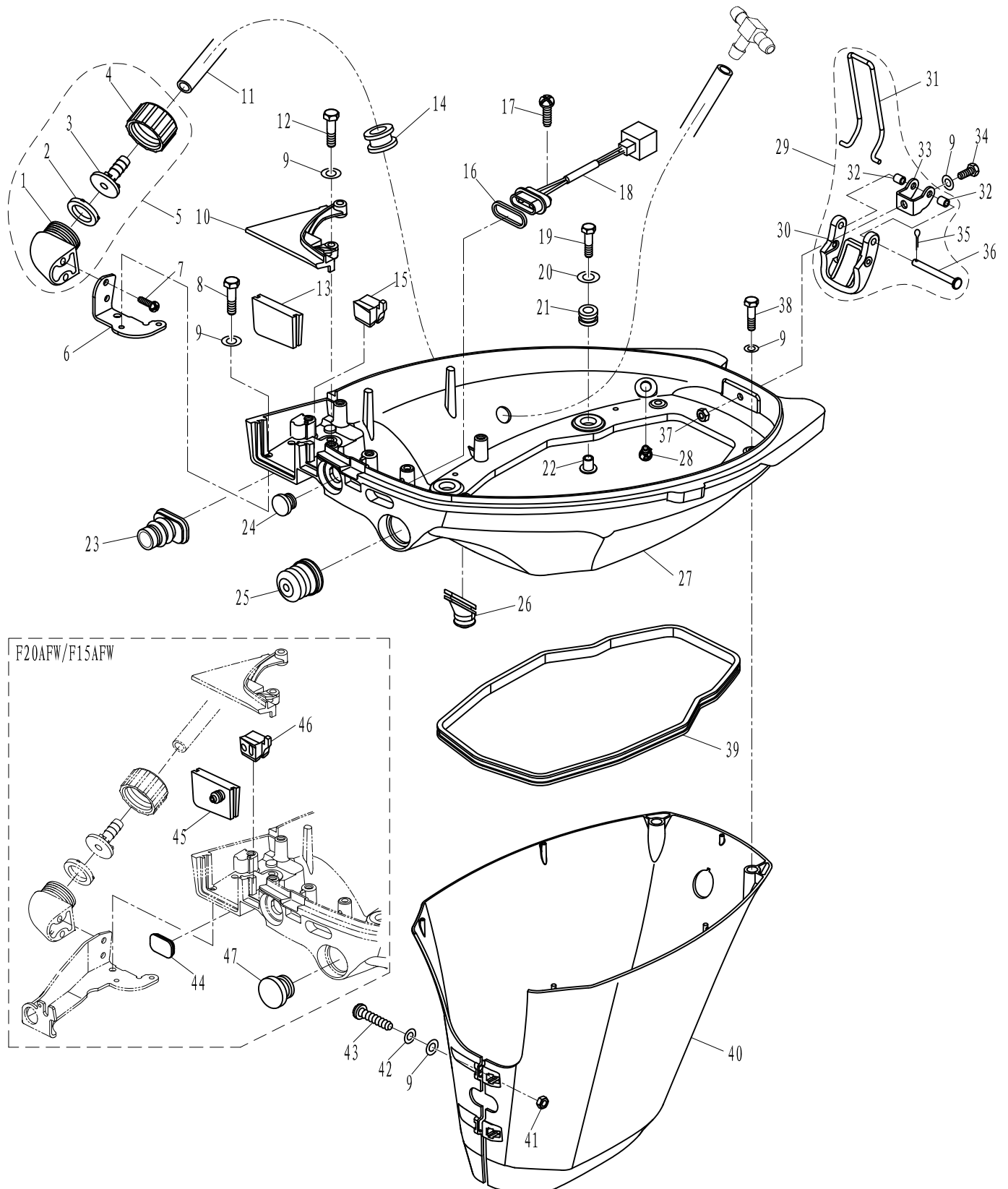
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零部件名称:

底罩

PARTS NAME:

BOTTOM COWLING



SN. 参照号码	PART NO. 零件编号	DESCRIPTION 零件名称 (中文)	DESCRIPTION 零件名称 (英文)	QTY 数量					REMARKS 备注
1	F25-03000101W	堵塞本体	BODY, JAM	1					
2	F25-03000102W	堵塞橡胶圈	SEAL, RUBBER	1					
3	F25-03000103W	堵塞接头	LINK, JAM	1					
4	F25-03000104W	堵塞螺母	NUT, JAM	1					
5	F15-03000100W	堵塞组件	JAM ASSY	1					

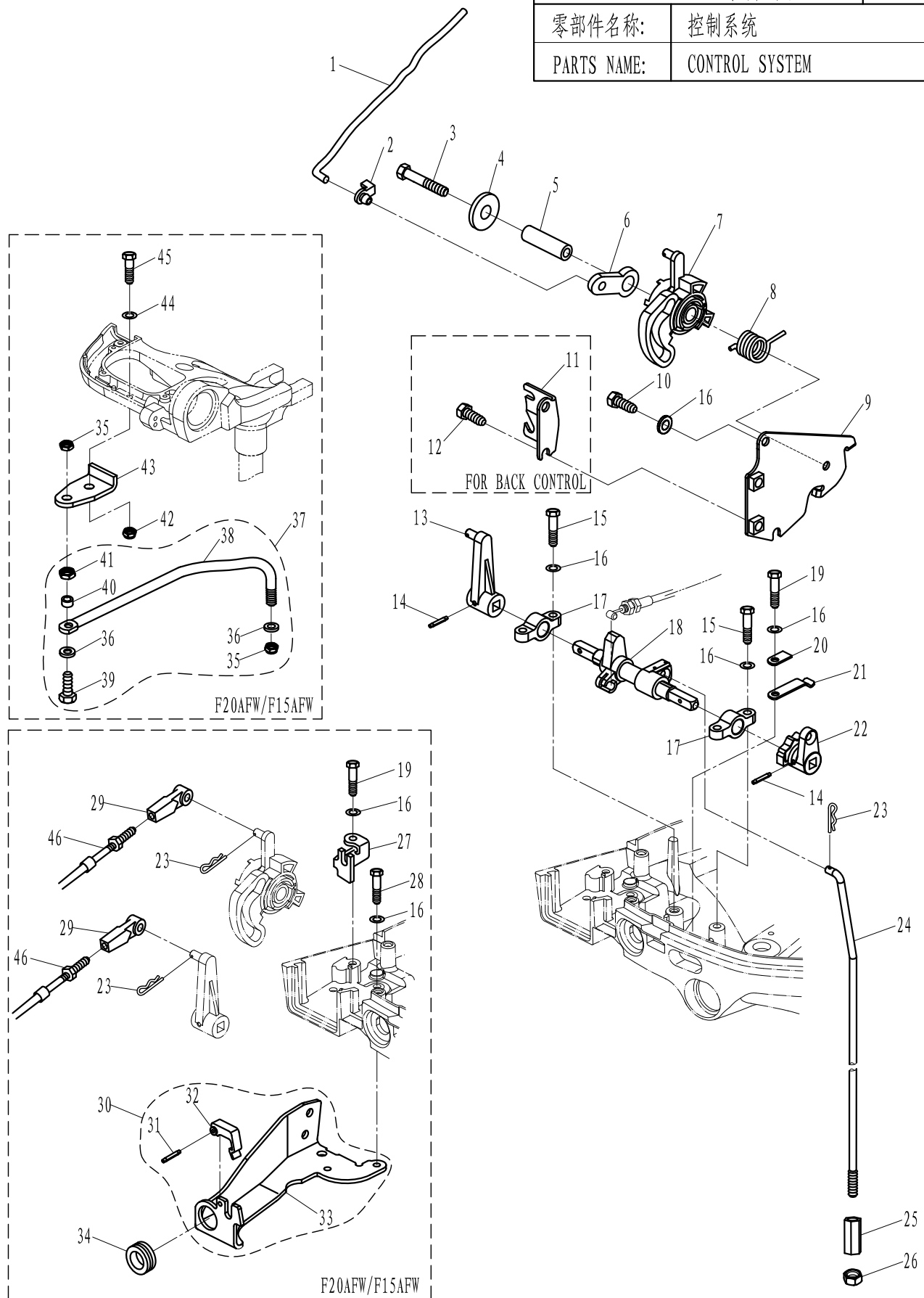
				F20A(F15A) 零件手册				PAGE 10 OF 51	
				零部件名称:		底罩			
				PARTS NAME:		BOTTOM COWLING			
SN. 参照号码	PART NO. 零件编号	DESCRIPTION 零件名称(中文)	DESCRIPTION 零件名称(英文)	QTY 数量					REMARKS 备注
6	F20-03000010	堵塞支架	SUPPORT PLATE, JAM	1					
7	GB/T84.5-ST5.5x19	十字槽盘头自攻螺钉ST5.5x19	SCREW ST5.5x19	2					
8	GB/T5783-M6x8	六角螺栓M6x8	BOLT M6x8	2					
9	GB/T97.1-6	平垫圈6	WASHER 6	9					
10	F20-03000007	底罩小盖板	COVER, COWLING	1					
11	F20-03000011	水管φ6xφ11x680	PIPE φ6xφ11x680	1					
12	GB/T5783-M6x30	六角螺栓M6x30	BOLT M6x30	2					
13	F20-03000005	方形橡胶密封条	SEAL, SQUARE	1					
14	F20-03000004	水管橡胶套	SEAL, RUBBER	1					
15	F20-03000006	异形橡胶闷头	RUBBER PLUG	1					
16	F20-03000101	指示灯密封件	SEAL	1					
17	GB/T818-M6x16	十字槽盘头螺钉M6x16	SCREW M6x16	1					
18	F20-03000100	机油指示灯组件	PILOT LIGHT ASSY	1					
19	GB/T5783-M6x30	六角螺栓M6x30	BOLT M6x30	4					
20	F25-00000004	特大垫圈6	WASHER	4					
21	F25-03000006	减震圈	DAMPER	4					
22	F25-03000007	减震圈衬管	BUSH, DAMPER	4					
23	F20-03000003	波纹护套	JACKET	1					
24	F2.6-05000004	圆形堵头	SEAL	1					
25	F15-05000016	波纹橡胶套	JACKET, RUBBER	1					
26	F20-03000008	变档连接杆护套	JACKET, GEAR SHIFT LINK ROD	1					
27	F20-03000001	底罩	BOTTOM COWLING	1					
28	F15-05000009	塑料出水嘴	WATER NIPPLE, PLASTIC	1					
29	F20-03020000	顶罩锁紧钩组件	LOCKING HOOK ASSY, TOP COWLING	1					
30	F20-03020002	锁紧钩	BODY, LOCKING HOOK	1					
31	F20-03020004	锁紧钩钢丝	STEEL WIRE, LOCKING HOOK	1					
32	F20-03020005	锁紧钩垫管	BUSH, LOCKING HOOK	2					
33	F20-03020001	锁紧钩支座	SEAT, LOCKING HOOK	1					
34	GB/T5783-M6x12	六角螺栓M6x12	BOLT M6x16	1					
35	GB/T91-φ1.6x12	开口销φ1.6x12	COTTER PIN φ1.6x12	1					
36	F20-03020003	锁紧钩销轴	SHAFT, LOCKING HOOK	1					
37	GB/T889.1-M6	非金属嵌件六角锁紧螺母M6	LOCKING NUT M6	1					
38	GB/T5783-M6x20	六角螺栓M6x20	BOLT M6x20	2					
39	F20-03000002	底罩密封条	SEAL	1					
40	F20-00000011	水上装置罩壳	COVER, UPPER CASING	1					
41	GB/T6170-M6	六角螺母M6	NUT M6	2					
42	GB/T93-6	弹簧垫圈6	SPRING WASHER 6	2					
43	GB/T818-M6x30	十字槽盘头螺钉M6x30	SCREW M6x30	2					
44	F20-03000007W	方形橡胶堵头	RUBBER PLUG, SQUARE	1					
45	F20-03000005W	方形橡胶密封条	RUBBER SEAL, SQUARE	1					
46	F20-03000006W	异形橡胶闷头	RUBBER PLUG	1					
47	F25-03000024W	圆形橡胶闷头B	JAM "B"	1					

零部件名称:

控制系统

PARTS NAME:

CONTROL SYSTEM

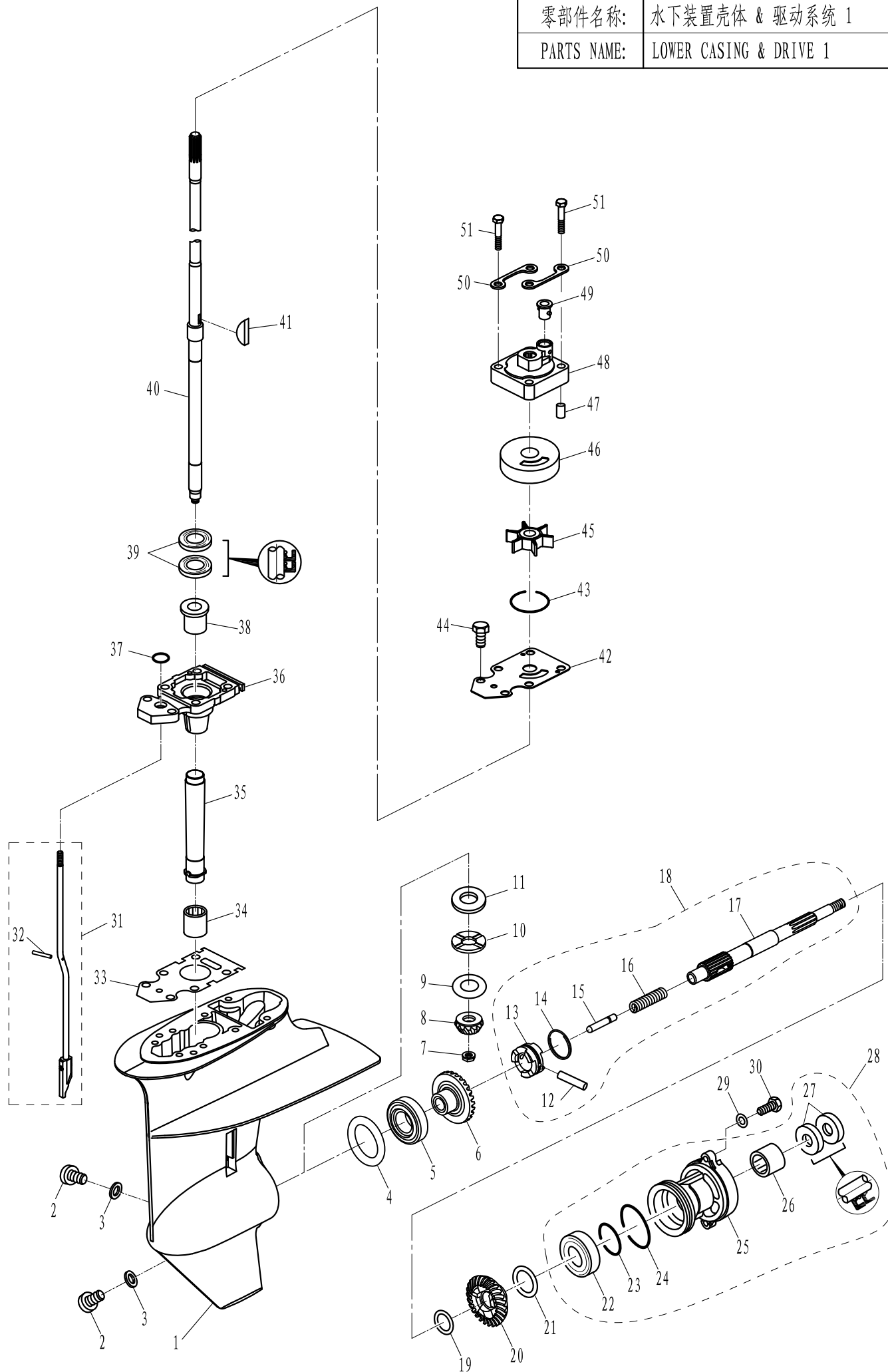


SN. 参照号码	PART NO. 零件编号	DESCRIPTION 零件名称 (中文)	DESCRIPTION 零件名称 (英文)	QTY 数量					REMARKS 备注
1	F2S-05000008	油门控制连杆	LINK ROD	1					
2	F1S-07000016	油门控制连杆接头	LINK	1					
3	GB/T5782-M6x55	六角螺栓M6x55	BOLT M6x55	1					
4	GB/T96-6	大垫圈6	BIG WASHER 6	1					
5	F1S-07000012	油门执行器衬管	BUSH	1					

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零部件名称: 水下装置壳体 & 驱动系统 1

PARTS NAME: LOWER CASING & DRIVE 1

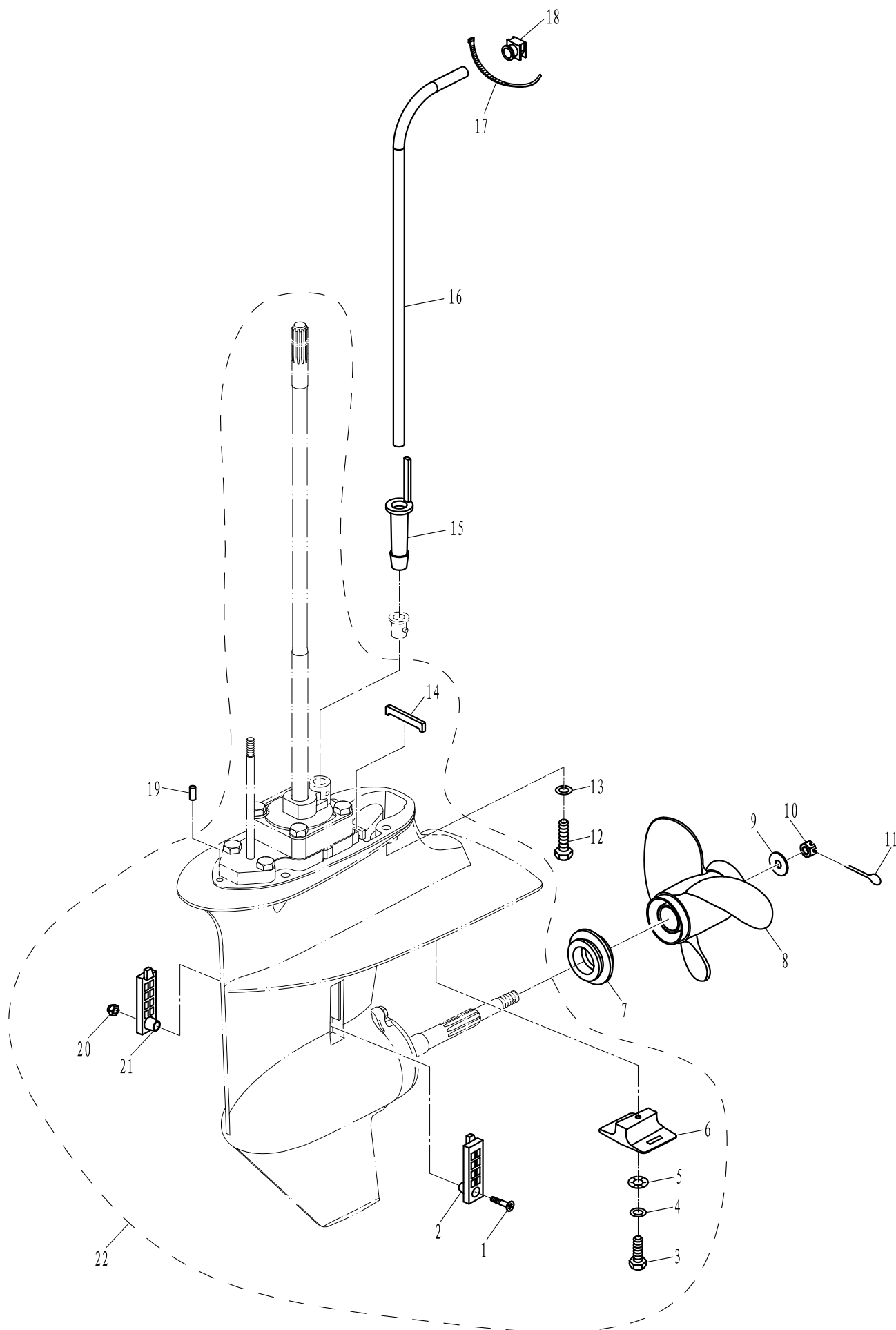


				F20A (F15A) 零件手册				PAGE 14 OF 51			
				零部件名称:		水下装置壳体 & 驱动系统 1					
				PARTS NAME:		LOWER CASING & DRIVE 1					
SN. 参照号码	PART NO. 零件编号	DESCRIPTION 零件名称 (中文)	DESCRIPTION 零件名称 (英文)	QTY 数量					REMARKS 备注		
1	F15-06000001	水下装置壳体	LOWER CASING	1							
2	F4-03000023	注油孔螺塞	PLUG, OIL HOSE	2							
3	F4-03000024	注油孔螺塞密封垫	GASKET	2							
4	F15-06000010-1	正档齿轮填隙片 (t: 0.10毫米)	SHIM (t: 0.10mm)	1							
	F15-06000010-2	正档齿轮填隙片 (t: 0.12毫米)	SHIM (t: 0.12mm)								
	F15-06000010-3	正档齿轮填隙片 (t: 0.15毫米)	SHIM (t: 0.15mm)								
	F15-06000010-4	正档齿轮填隙片 (t: 0.18毫米)	SHIM (t: 0.18mm)								
	F15-06000010-5	正档齿轮填隙片 (t: 0.30毫米)	SHIM (t: 0.30mm)								
	F15-06000010-6	正档齿轮填隙片 (t: 0.40毫米)	SHIM (t: 0.40mm)								
	F15-06000010-7	正档齿轮填隙片 (t: 0.50毫米)	SHIM (t: 0.50mm)								
5	HR 30205J	圆锥滚子轴承30205J	BEARING	1							
6	F15-06010000	正档齿轮组件	GEAR, FORWARD	1							
7	F15-06000012	小齿轮螺母 M8x1	NUT, PINION	1							
8	F15-06000011	小齿轮	PINION	1							
9	F15-06000008	小齿轮填隙片 (t: 1.13毫米)	SHIM, PINION (t: 1.13mm)	1							
	F15-06000009	小齿轮填隙片 (t: 1.20毫米)	SHIM, PINION (t: 1.20mm)								
10	TE15-04000018	小齿轮垫片	WASHER, PINION	1							
11	F15-06000020-1	平面轴承垫片	WASHER, BEARING	1							
12	F15-06070004	离合器销	PIN, CLUTCH	1							
13	F15-06070003	爪形离合器	CLUTCH, DOG	1							
14	F15-06070005	离合器簧环	RING, CLUTCH	1							
15	F15-06070006	变档柱塞	PLUNGER, SHIFT	1							
16	F15-06070002	离合器弹簧	SPRING, CLUTCH	1							
17	F15-06070001	螺旋桨轴	SHAFT, PROPELLER	1							
18	F15-06070000	螺旋桨轴组件	PROPELLER SHAFT ASSY	1							
19	F15-06070007	倒档齿轮垫圈	WASHER, REVERSE GEAR	1							
20	F15-06080005	倒档齿轮	GEAR, REVERSE	1							
21	F15-06080006-1	倒档齿轮填隙片 (t: 0.10毫米)	SHIM (t: 0.10mm)	1							
	F15-06080006-2	倒档齿轮填隙片 (t: 0.20毫米)	SHIM (t: 0.20mm)								
	F15-06080006-3	倒档齿轮填隙片 (t: 0.30毫米)	SHIM (t: 0.30mm)								
	F15-06080006-4	倒档齿轮填隙片 (t: 0.40毫米)	SHIM (t: 0.40mm)								
	F15-06080006-5	倒档齿轮填隙片 (t: 0.50毫米)	SHIM (t: 0.50mm)								
22	GB/T276-6005/P63	深沟球轴承 6005	BEARING 6005	1							
23	F15-06080002	水下壳体盖O型圈A	O-RING A, COVER	1							
24	F15-06080003	水下壳体盖O型圈B	O-RING B, COVER	1							
25	F15-06080001	水下装置壳体盖	COVER, LOWER CASING	1							
26	GB/T290 HK1712	滚针轴承 HK1712	BEARING HK1712	1							
27	F15-06080004	螺旋桨轴油封17x30x6 (单唇)	OIL SEAL	2							
28	F15-06080000	水下装置壳体盖组件	COVER ASSY, LOWER CASING	1							
29	GB/T97.1-6	平垫圈 6	WASHER 6	2							
30	GB/T5783-M6x20	六角螺栓 M6x20	BOLT M6x20	2							
31	F20-04020000L	变档凸轮组件(长)	CAM ASSY, SHIFT ROD (L)	1					L		
	F20-04020000S	变档凸轮组件(短)	CAM ASSY, SHIFT ROD (S)						S		

[illegible]

零部件名称: 水下装置壳体 & 驱动系统 2

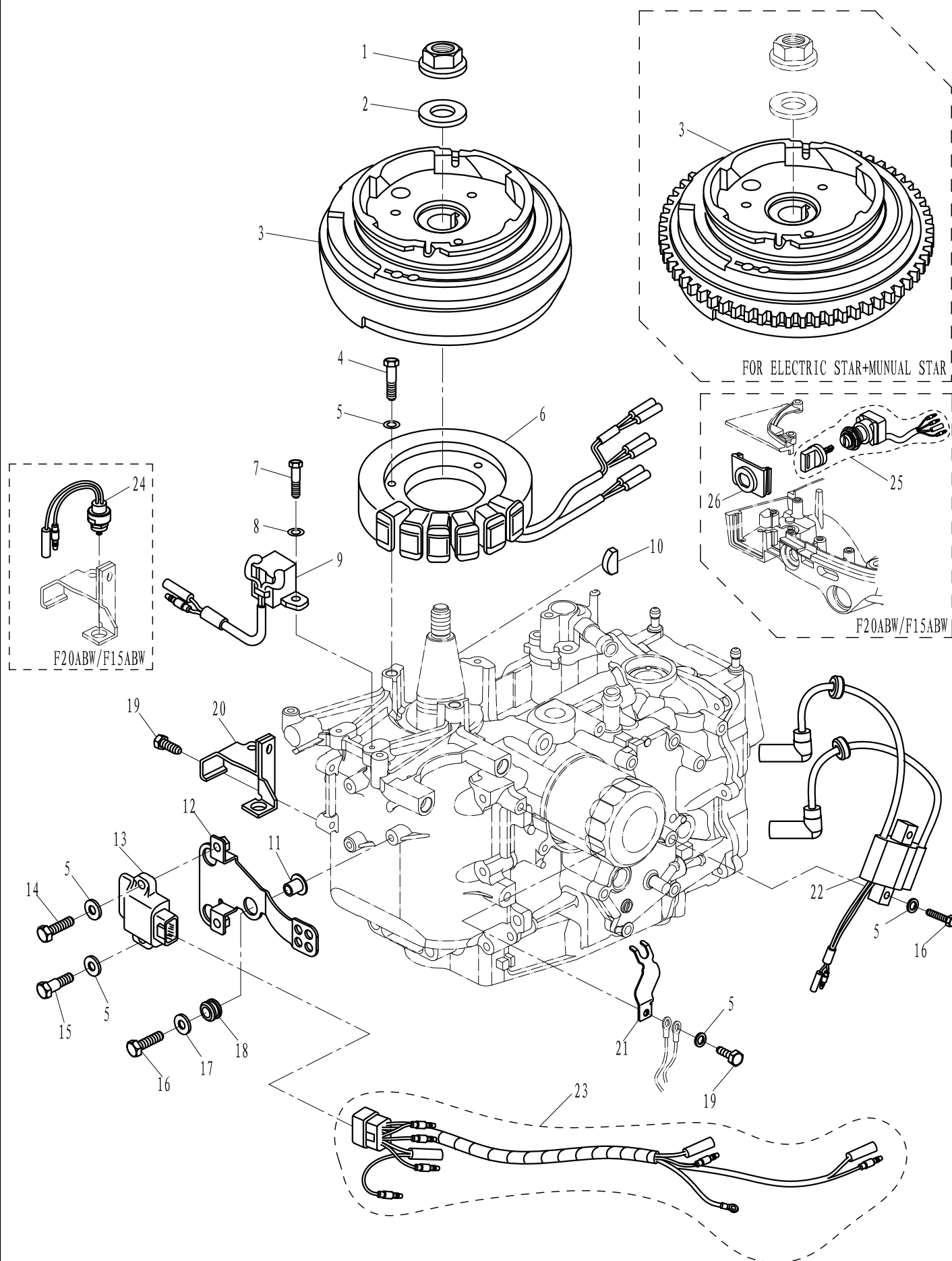
PARTS NAME: LOWER CASING & DRIVE 2



[illegible]

零部件名称: 电气 1

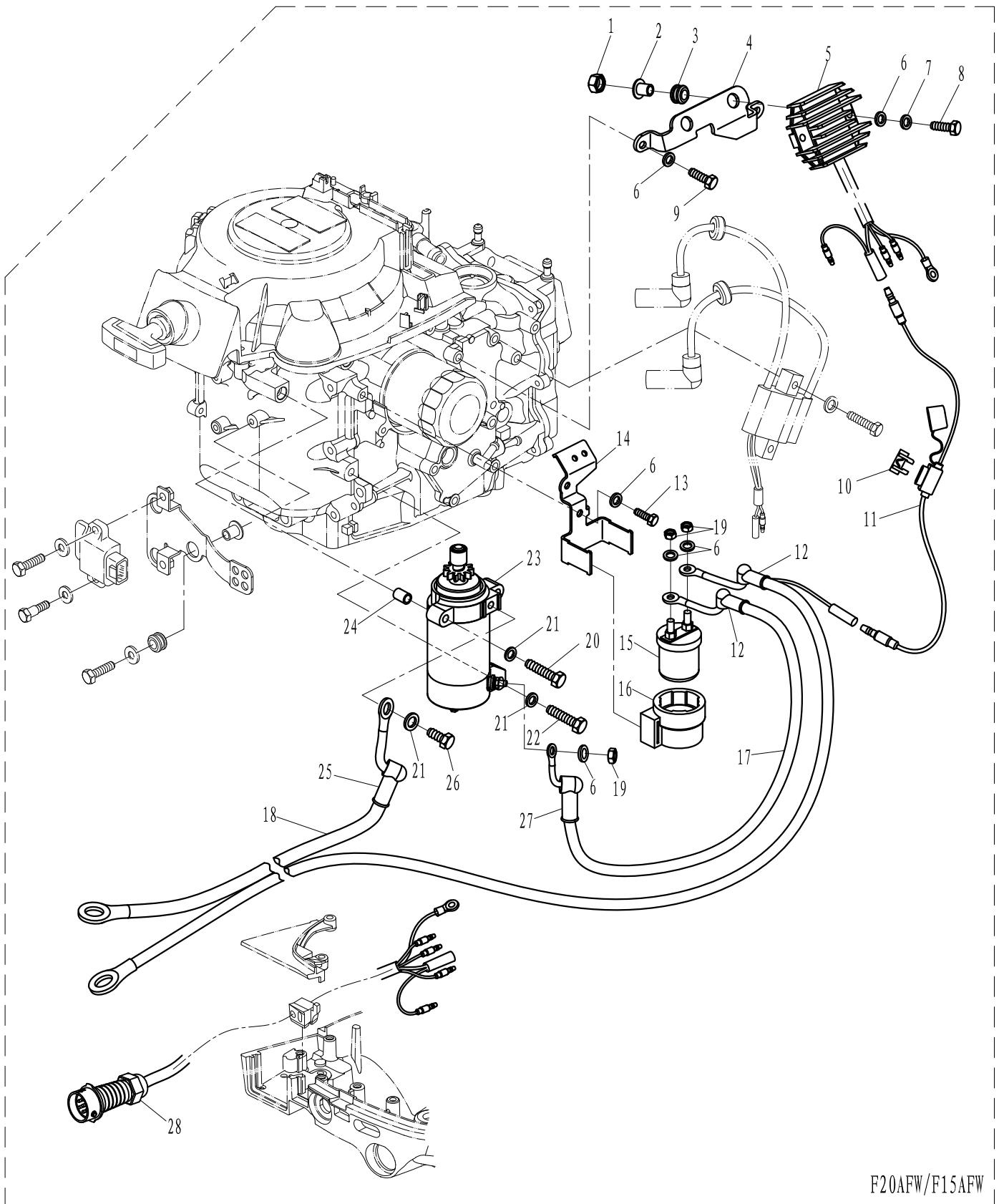
PARTS NAME: ELECTRICAL 1



[illegible]

零部件名称: 电气 2

PARTS NAME: ELECTRICAL 2



F20AFW/F15AFW

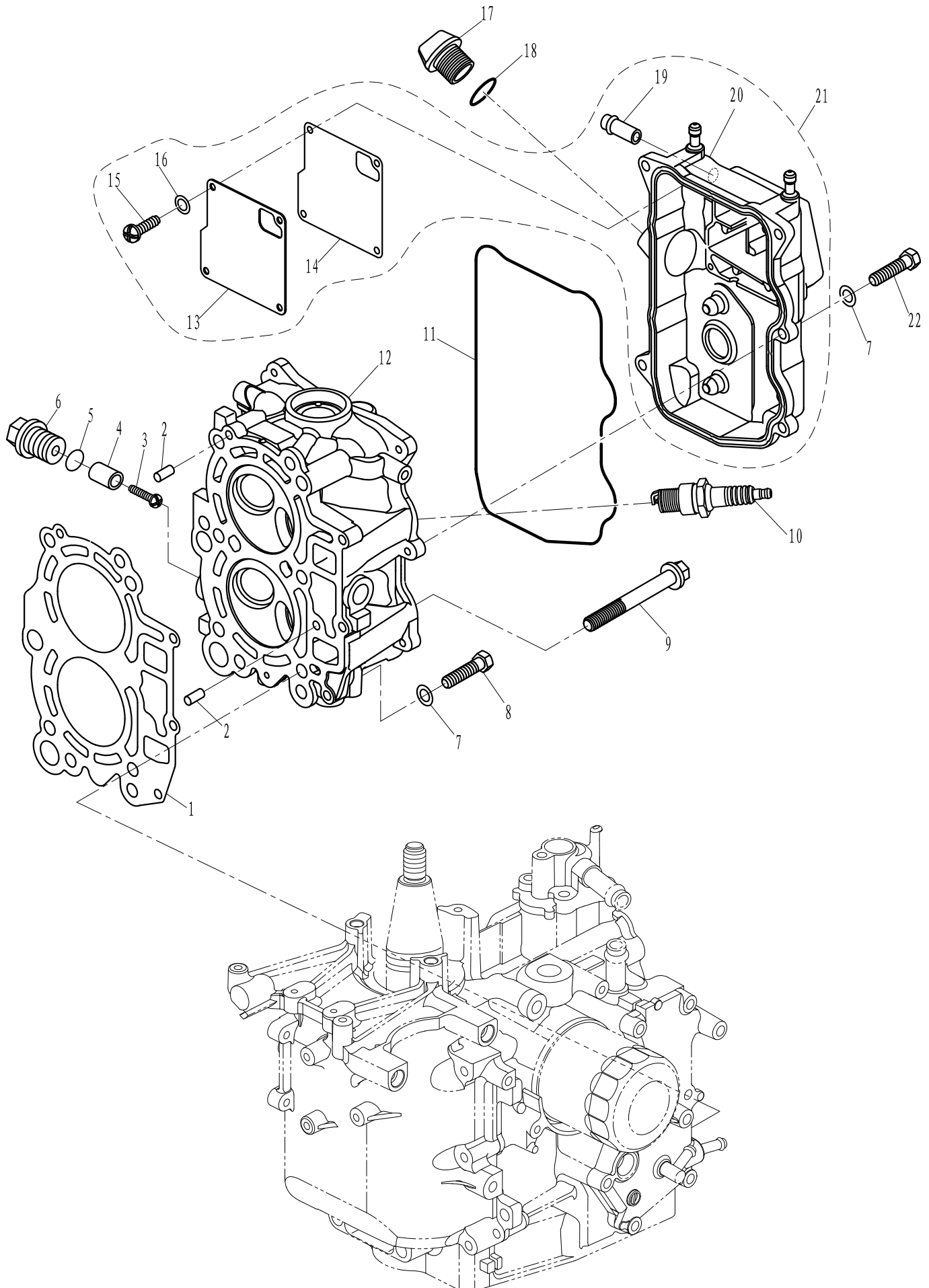
[illegible]

零部件名称:

气缸头

PARTS NAME:

CYLINDER HEAD



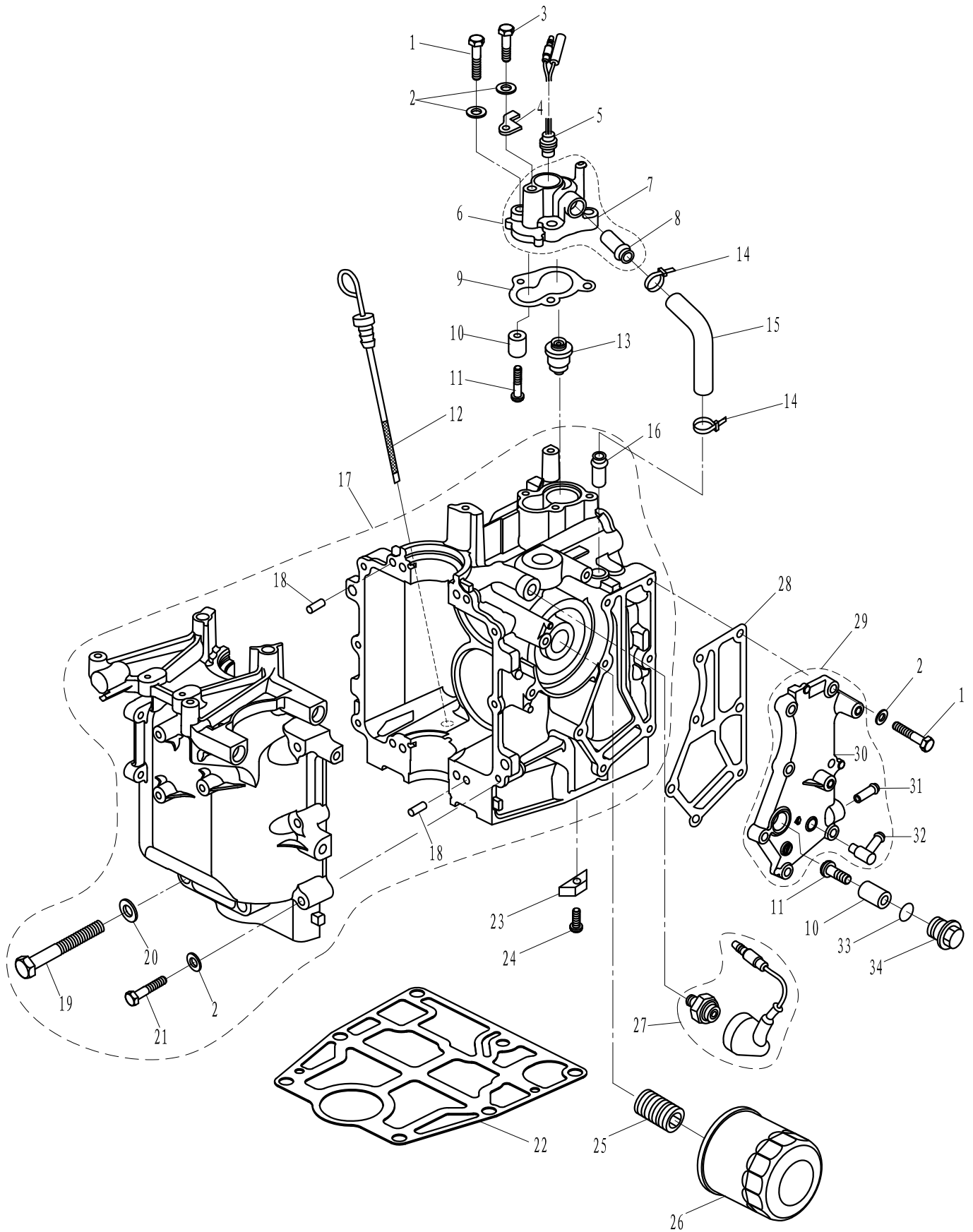
[illegible]

零部件名称:

曲轴箱

PARTS NAME:

CRANKCASE

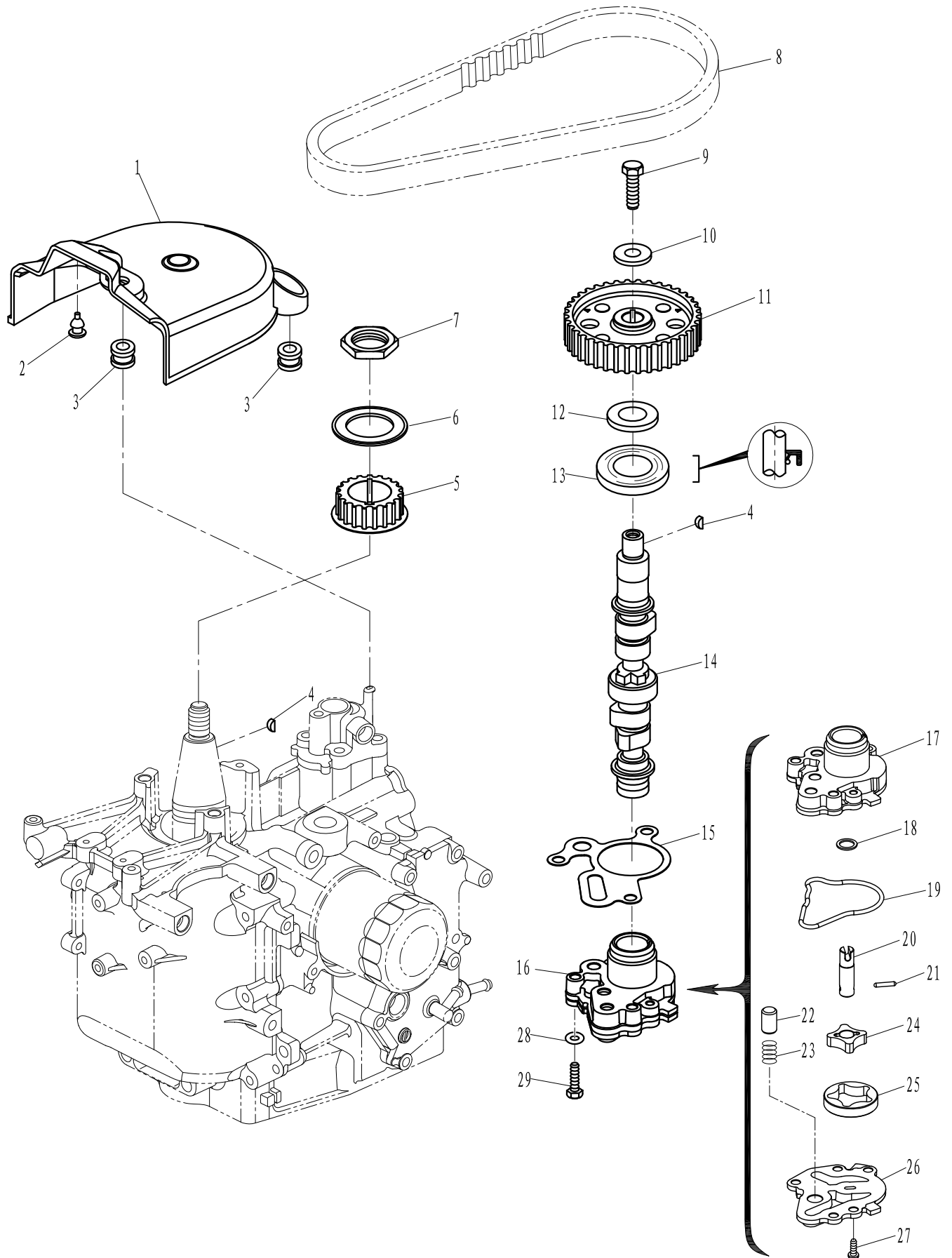


零部件名称:

凸轮轴

PARTS NAME:

CAMSHAFT



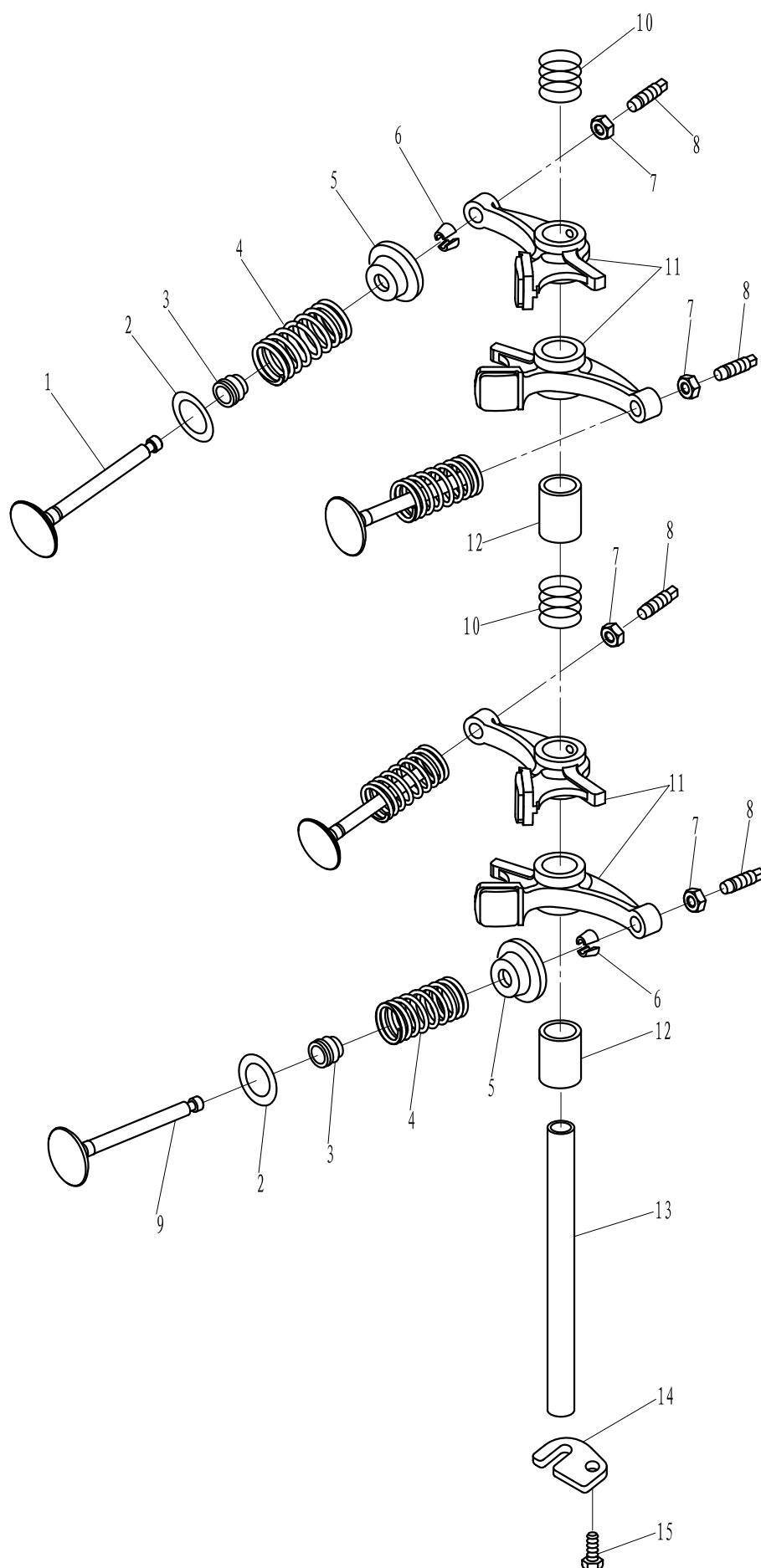
[illegible]

零部件名称:

阀门

PARTS NAME:

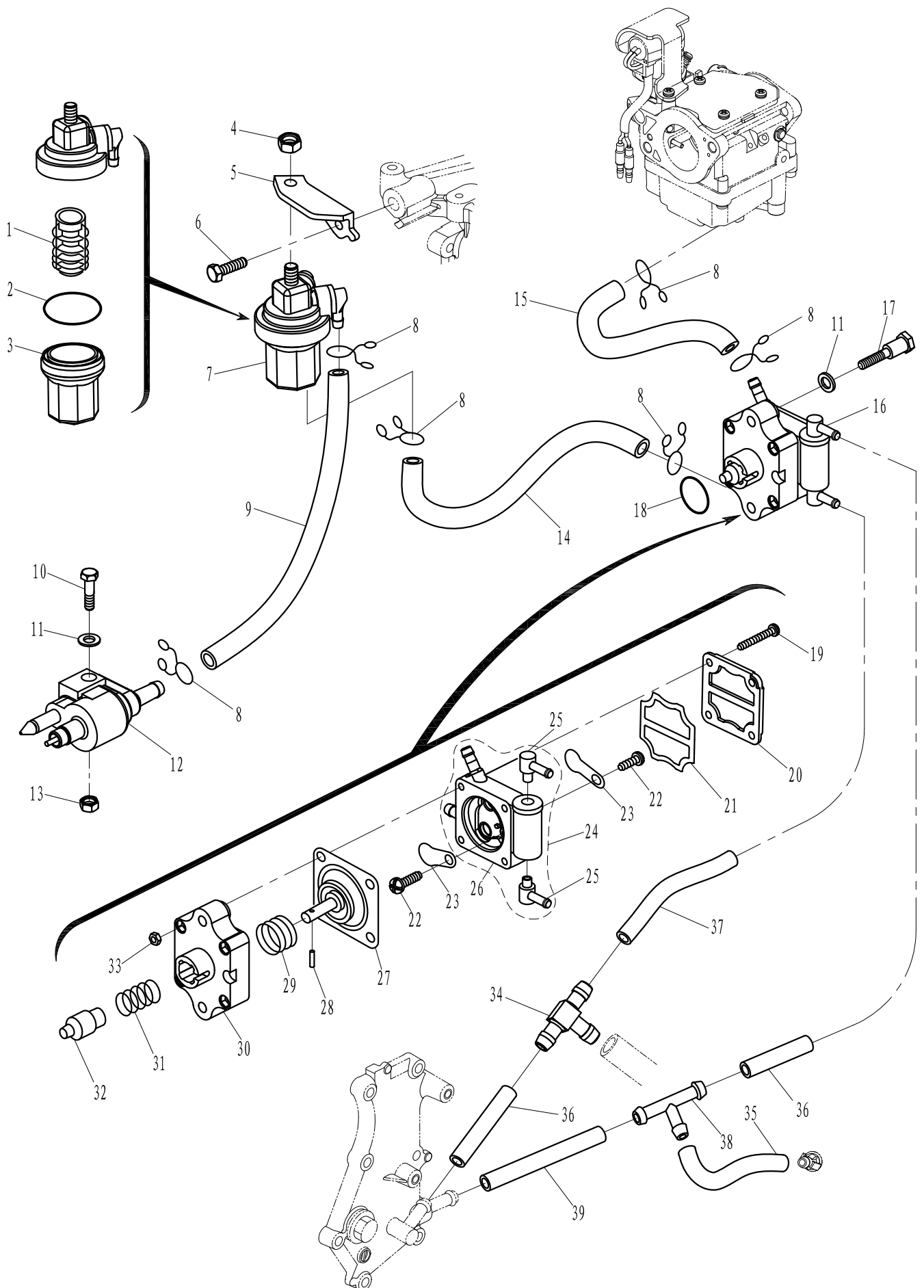
VALVE



[illegible]

零部件名称: 燃油系统

PARTS NAME: FUEL SYSTEM



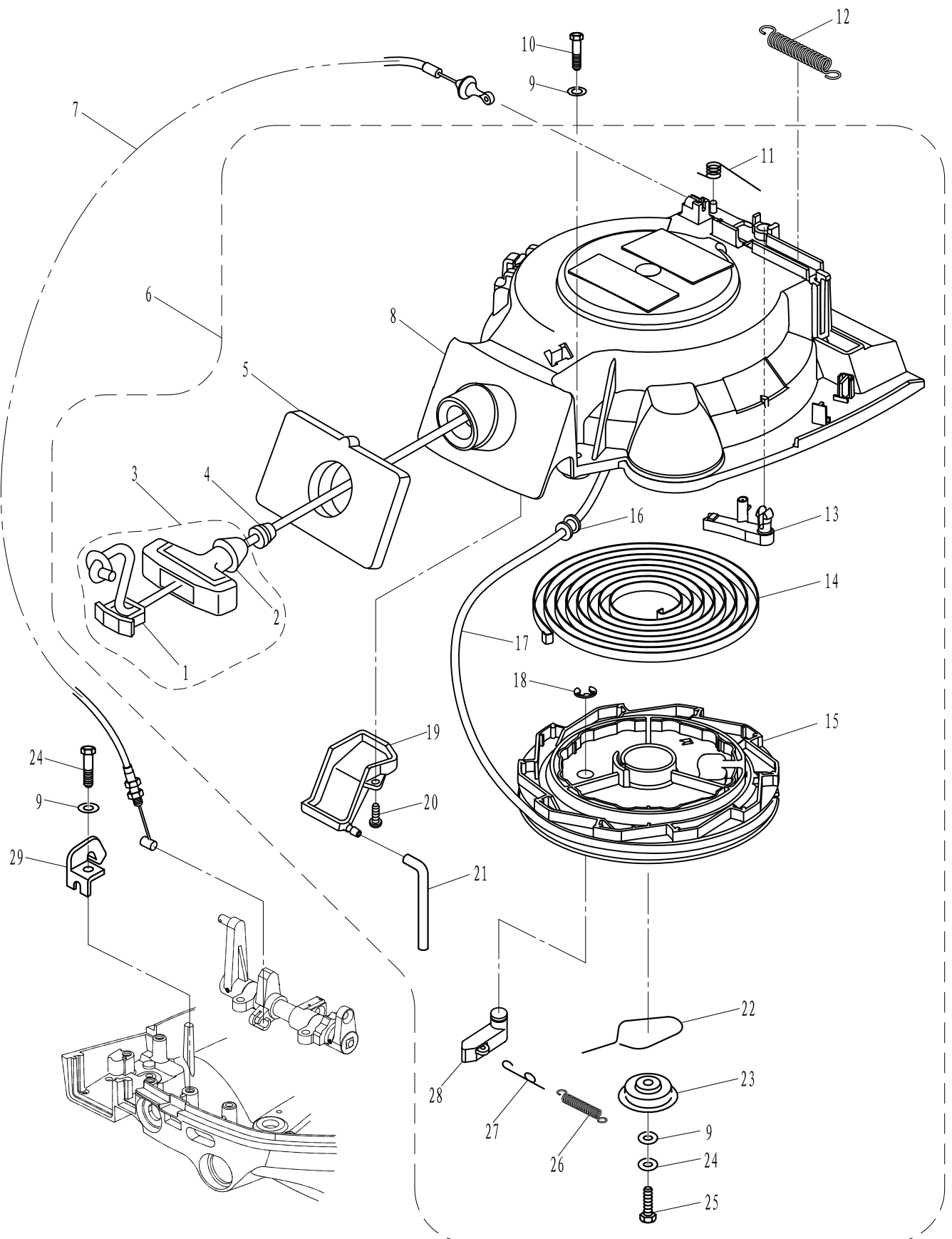
[illegible]

零部件名称:

起动器组件

PARTS NAME:

STARTER ASSY



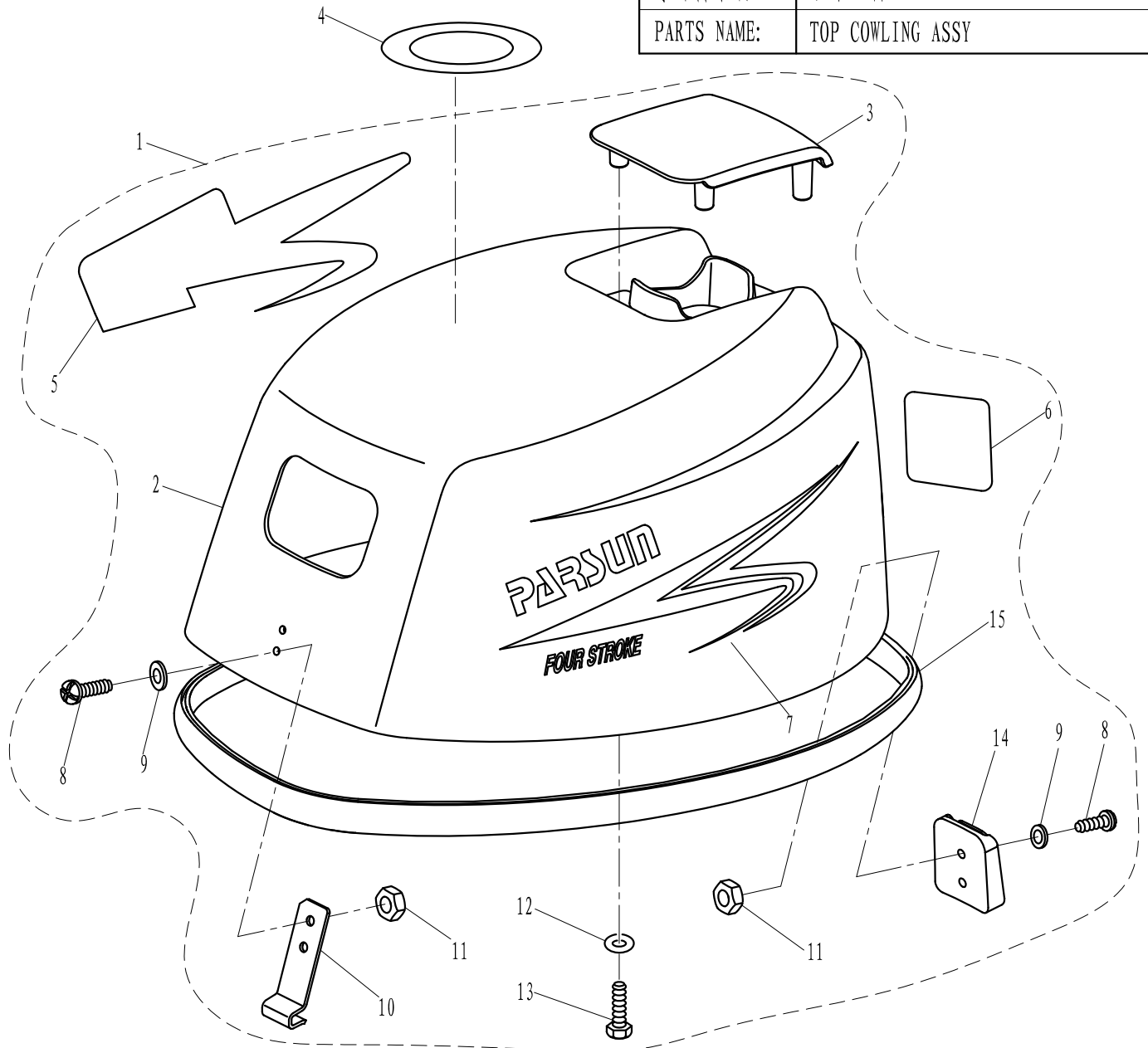
[illegible]

零部件名称:

顶罩组件

PARTS NAME:

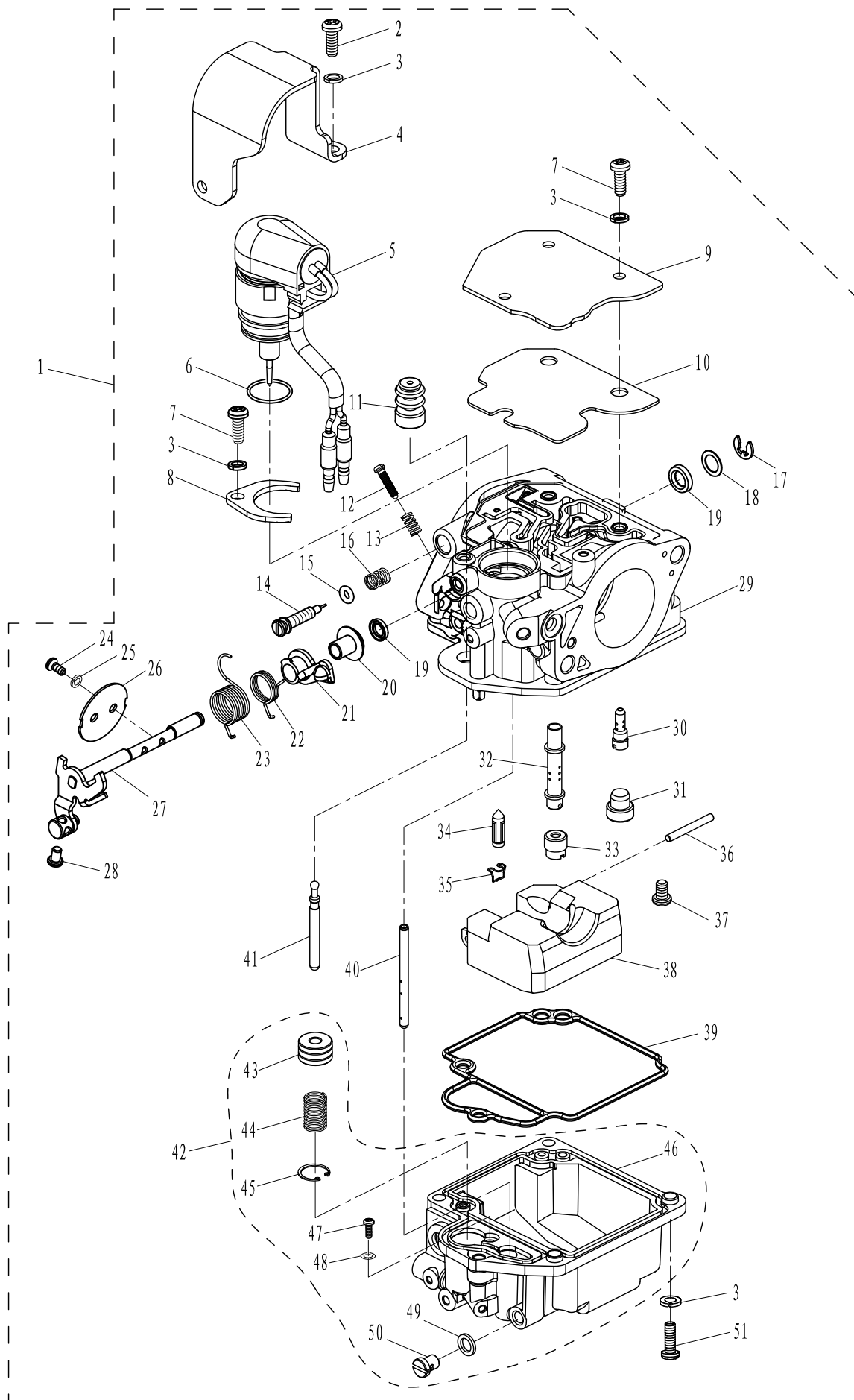
TOP COWLING ASSY



SN. 参照号码	PART NO. 零件编号	DESCRIPTION 零件名称 (中文)	DESCRIPTION 零件名称 (英文)	QTY 数量					REMARKS 备注
1	F20-06000000	顶罩组件	TOP COWLING ASSY	1					
2	F20-06000001	顶罩	TOP COWLING	1					
3	F20-06000003	顶罩盖	COVER, TOP COWLING	1					
4	F4-08000019	标贴19	MARK 19	1					
5	F15-12000002	顶罩右标贴	MARK, RIGHT	1					
6	F25-08000006	顶罩前标贴 (F20)	MARK, FRONT (F20)	1					
	F15-12000003	顶罩前标贴 (F15)	MARK, FRONT (F15)	1					
7	F15-12000001	顶罩左标贴	MARK, LEFT	1					
8	GB/T818-M5x16	十字槽盘头螺钉M5x16	SCREW M5x16	4					
9	GB/T97. 1-5	平垫圈5	WASHER 5	4					
10	F20-06000004	前挂钩	HOOK, FRONT	1					
11	GB/T6170-M5	六角螺母M5	NUT M5	4					
12	GB/T97. 1-6	平垫圈6	WASHER 6	4					
13	GB/T5783-M6x20	六角螺栓M6x20	BOLT M6x20	4					
14	F20-06000005	顶罩锁紧块	LOCKING HOOK	1					
15	F20-06000002	密封橡胶条	SEAL, RUBBER	1					

零部件名称: 化油器总成

PARTS NAME: CARBURETOR ASSY



零部件名称:

化油器总成

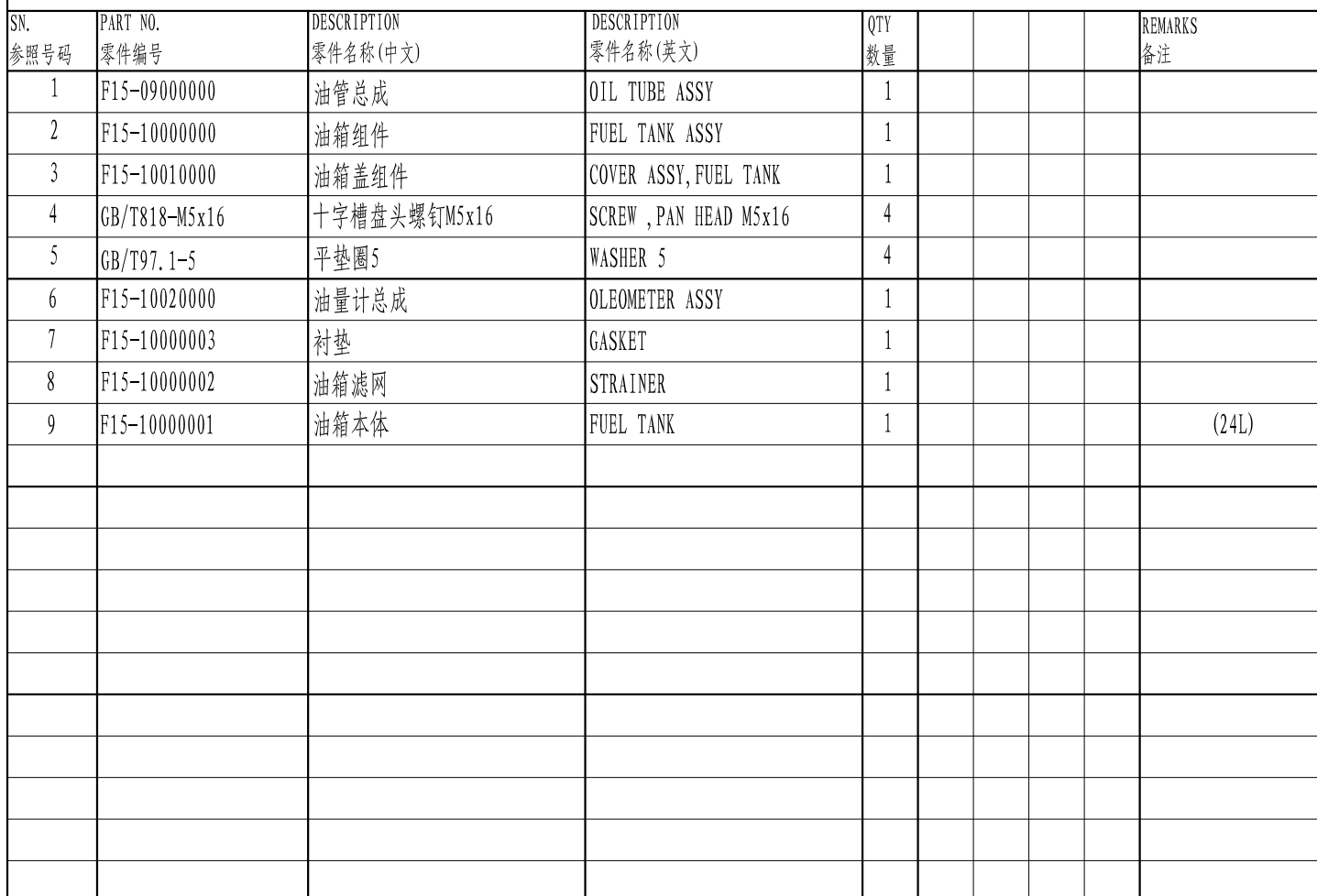
PARTS NAME:

CARBURETOR ASSY

SN. 参照号码	PART NO. 零件编号	DESCRIPTION 零件名称 (中文)	DESCRIPTION 零件名称 (英文)	QTY 数量					REMARKS 备注
1	F20-05080000	化油器总成	CARBURETOR ASSY	1					
2	GB/T818-M4x12	十字槽盘头螺钉M4x12	SCREW M4x12	2					
3	GB/T93-4	弹簧垫圈4	SPRING WASHER	10					
4	F20-05080026	加浓阀护罩	COVER	1					
5	F20-05080200	电子加浓阀组件	VALVE ASSY, ELECTRICAL	1					
6	F20-05080201	加浓阀O型圈	O RING	1					
7	GB/T818-M4x10	十字槽盘头螺钉M4x10	SCREW M4x10	4					
8	F20-05080016	加浓阀固定板	PALTE, VALVE	1					
9	F20-05080003	面板	PLATE	1					
10	F20-05080002	衬垫	GASKET	1					
11	F20-05080004	加浓阀波纹橡胶套	COVER, RUBBER	1					
12	F20-05080011	油门止动螺钉	SCREW, STOP	1					
13	F20-05080012	止动螺钉弹簧	SPRING	1					
14	F20-05080013	空气调节螺钉	SCREW, AIR ADJUST	1					
15	F20-05080014	O型圈	O RING	1					
16	F20-05080015	空气调节螺钉弹簧	SPRING	1					
17	GB/T896-4	开口挡圈4	CIRCLIP 4	1					
18	F20-05080027	摆杆垫片	WASHER	1					
19	F20-05080006	橡胶密封圈	GASKET	2					
20	F20-05080008	油门摆杆衬套	BUSH	1					
21	F20-05080009	加浓阀摆杆	SWING LINK, VALVE	1					
22	F20-05080010	加浓阀摆杆扭簧	TWIST SPRING	1					
23	F20-05080005	油门摆杆扭簧	TWIST SPRING	1					
24	GB/T818-M3x6	十字槽盘头螺钉M3x6	SCREW M3x6	2					
25	GB/T93-3	弹簧垫圈3	SPRING WASHER 3	2					
26	F20-05080007	油门挡板	APRON, ACCELERATOR	1					
27	F20-05080100	油门摆杆组件	SWING LINK, ACCELERATOR	1					
28	GB/T818-M4x6	十字槽盘头螺钉M4x6	SCREW M4x6	1					
29	F20-05080001	化油器本体	CARBURETOR	1					
30	F20-05080022	怠速量孔	JET, AIR SLOW	1					
31	F20-05080023	胶帽	CAP, RUBBER	1					
32	F20-05080020	主喷管	JET, MAIN	1					
33	F20-05080021	主量孔	NOZZLE, MAIN	1					
34	F20-05080017	针阀	NEEDLE VALVE	1					
35	F20-05080025	针阀卡簧	CLIP, NEEDLE VALVE	1					
36	F20-05080019	浮子销	PIN, FLOAT	1					
37	GB/T818-M3x8	十字槽盘头螺钉M3x8	SCREW M3x8	1					
38	F20-05080018	浮子	FLOAT	1					
39	F20-05080024	油杯密封圈	GASKET, FLOAT CHAMBER	1					
40	F20-05080028	加浓阀喷管	JET	1					
41	F20-05080004	加浓阀顶杆	ROD	1					
42	F20-05080300	油杯组件	FLOAT CHAMBER ASSY	1					
43	F20-05080302	加浓阀柱塞	PLUNGER	1					

外燃油箱 (24L)

OUTER FUEL TANK (24L)

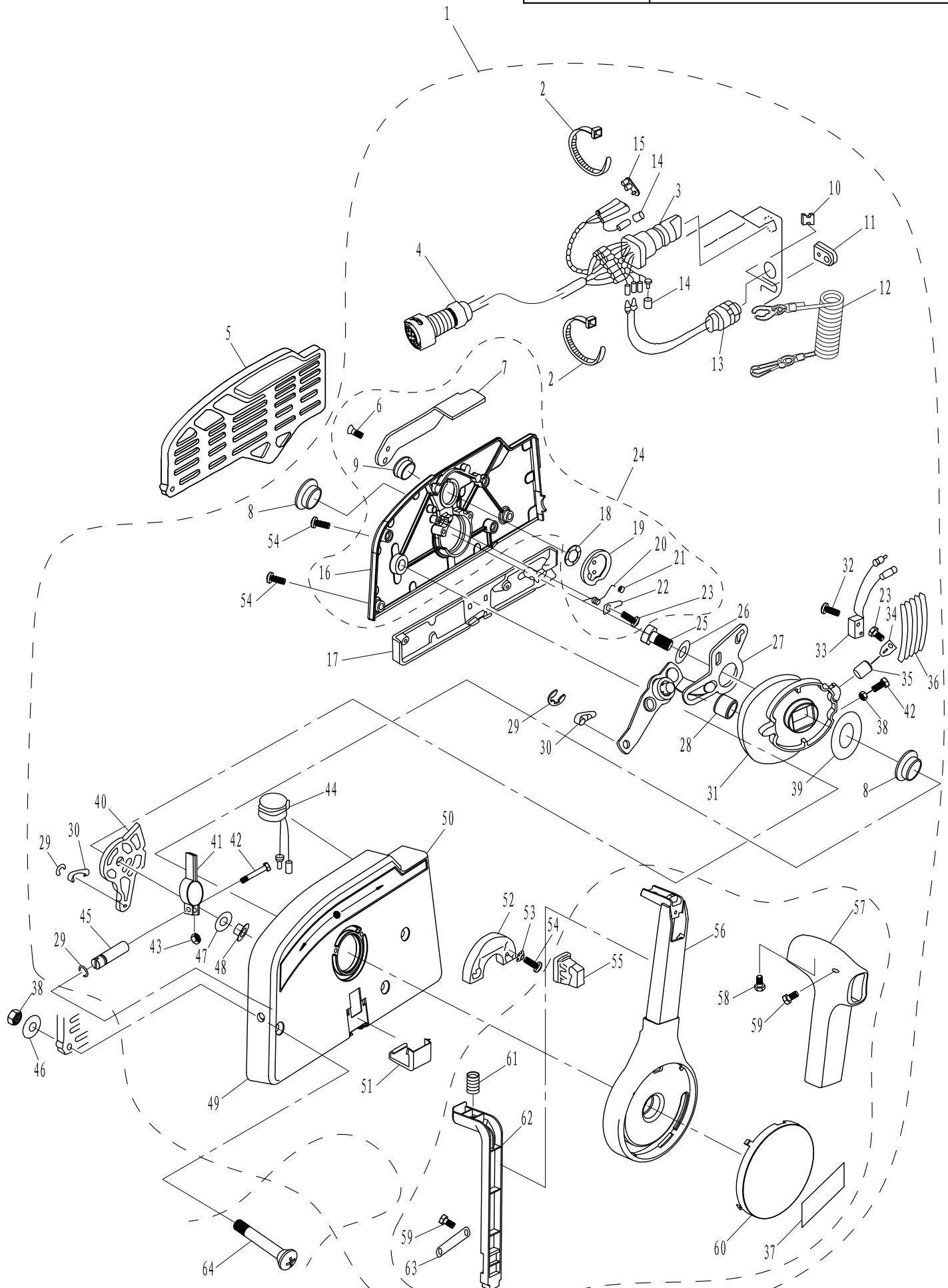


零部件名称:

操纵盒组件

PARTS NAME:

CONTROL BOX ASSY

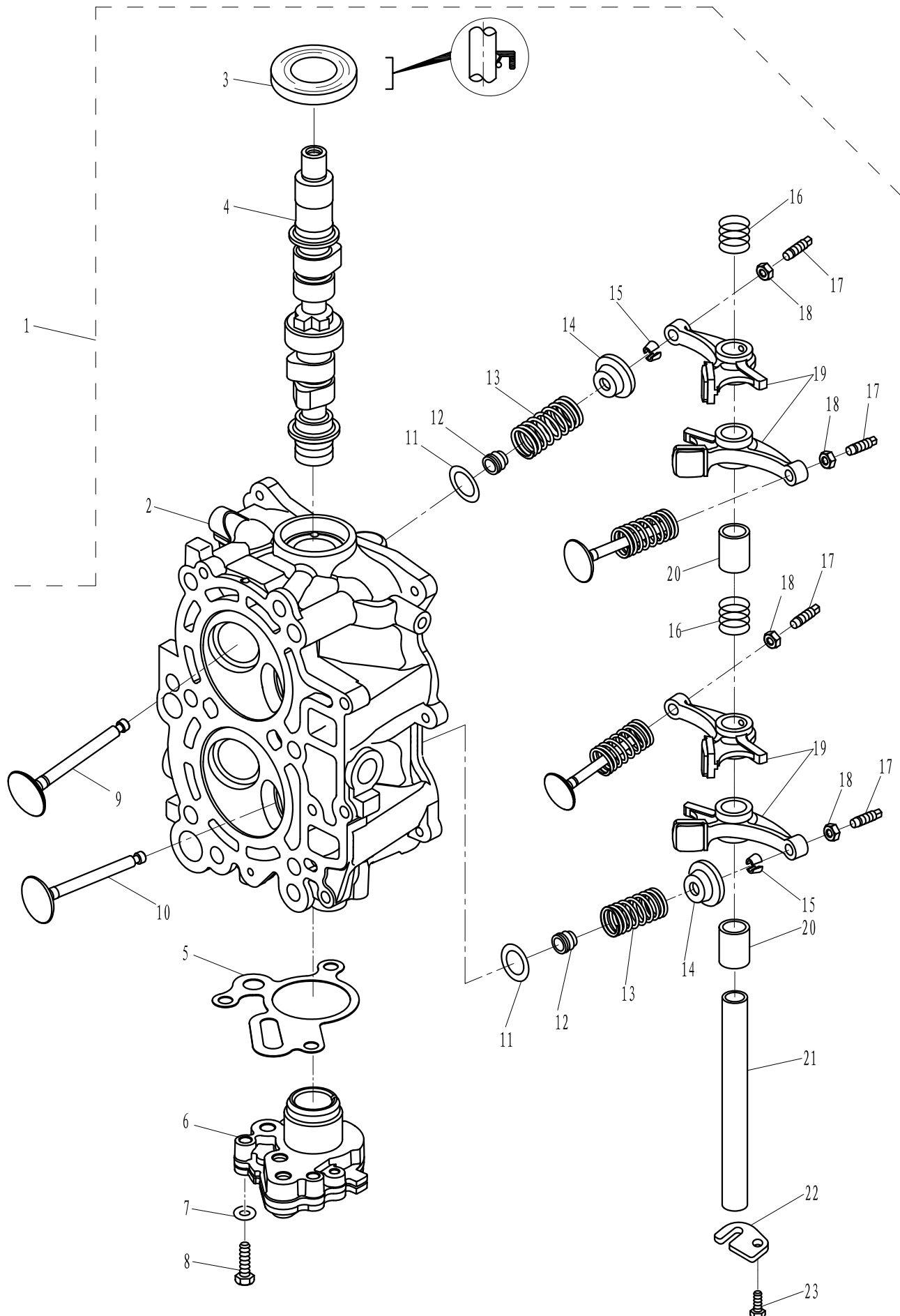


				F20A (F15A) 零件手册				PAGE 42 OF 51			
				零部件名称:		操纵盒组件					
				PARTS NAME:		CONTROL BOX ASSY					
SN. 参照号码	PART NO. 零件编号	DESCRIPTION 零件名称 (中文)	DESCRIPTION 零件名称 (英文)	QTY 数量						REMARKS 备注	
1	F15-13000000W	操纵盒组件	CONTROL BOX ASSY	1							
2	HT2.5*60	尼龙扎带	CLAMP	2							
3	F15-13000200W	起动开关组件	STARTING SWICH ASSY	1							
4	F15-13000100W	操纵线束组件	CONTROL CABLE ASSY	1							
5	F15-11000002W	操纵盒安装板	PLATE ,CONTROL BOX	1							
6	GB/T819.2-M5X12	十字槽沉头螺钉M5×12	SCREW PAN HEAD M5x12	2							
7	F15-13020007W	油门微调手柄	THROTTLE HANDLE ,INCHING	1							
8	F15-13000005W	凸轮机构衬套	BUSH ,CAM	2							
9	F15-13020006W	微调手柄衬套	BUSH ,HANDLE	1							
10	F15-11000001W	钢索橡胶垫块	BLOCK ,RUBBER	1							
11	F15-13000014W	线索护套	JACKET ,CABLE	1							
12	F4-01090401	引擎停止安全索	STOPER ,HANG ROPE ASS'Y	1							
13	F15-13020400W	急停开关组件	ENGINE STOP SWICH ASS'Y	1							
14	F15-13000203W	绝缘堵头B	INSULATED PLUG "B"	2							
15	F15-13000202W	绝缘堵头A	INSULATED PLUG "A"	1							
16	F15-13020001W	操纵盒盖	COVER ,CONTROL BOX	1							
17	F15-13000013W	操纵盒小盖板	SMALL COVER ,CONTROL BOX	1							
18	F15-13020005W	波形垫圈B	WASHER "B" ,WAVE	1							
19	F15-13020100W	锁紧圆盘组件	LOCKED DISK ASS'Y	1							
20	F15-13020002W	扭簧	TORSION SPRING	1							
21	F15-13020003W	互锁滑轮	EACH LOCKED PULLEY	1							
22	F15-13020004W	滑轮弹簧压板	PLATE ,PULLEY SPRING	1							
23	GB/T818-M4X6	十字槽盘头螺钉M4×6	PAN HEAD SCREW M4×6	2							
24	F15-13020000W	操纵盒盖组件	COVER ASS'Y,CONTROL BOX	1							
25	GB/T5783-M8X30	六角螺栓M8×30	BOLT M8×30	1							
26	GB/T97.1-8	平垫圈8	WASHER 8	1							
27	F15-13000500W	油门控制机构	MACHINE ,CONTROL ACCELEROGRAPH	1							
28	F15-13000007W	销轴垫圈	WASHER	1							
29	GB/T896-6	开口挡圈6	PIN ,COTTER 8	3							
30	F25-07000007W	操控钢索接头B	CONTROL CABLE TIE-IN "B"	2							
31	F15-13000002W	凸轮机构	CAM MECHANISM	1							
32	GB/T818-M3X14	十字槽盘头螺钉M3×14	PAN HEAD SCREW M3×14	2							
33	F15-13000800W	微动开关	INCHING SWITCH	1							
34	F15-13000003W	档位弹簧片压板	PLATE	1							
35	F15-13000004W	档位滑轮	PULLEY	1							
36	F15-13000001W	档位弹簧片B	SHIFT SPRING PLATE "B"	5							
37	F15-12000016W	标贴16	MARK 16	1							
38	GB/T6170-M6	六角螺母M6	NUT M6	4							
39	F15-13000008W	凸轮机构减磨片	WEARABLE PLATE ,CAM MACHANISM	1							
40	F15-13000700W	变档摆杆	SHIFT SWING LINK	1							
41	F15-13000601W	调节器固定板组件	ADJUSTER FASTNESS ASS'Y	1							
42	GB/T5783-M5X25	六角螺栓M5×25	BOLT M5×25	2							
43	GB/T6170-M5	六角螺母M5	NUT M5	2							

[illegible]

零部件名称: 气缸头总成 (维修件)

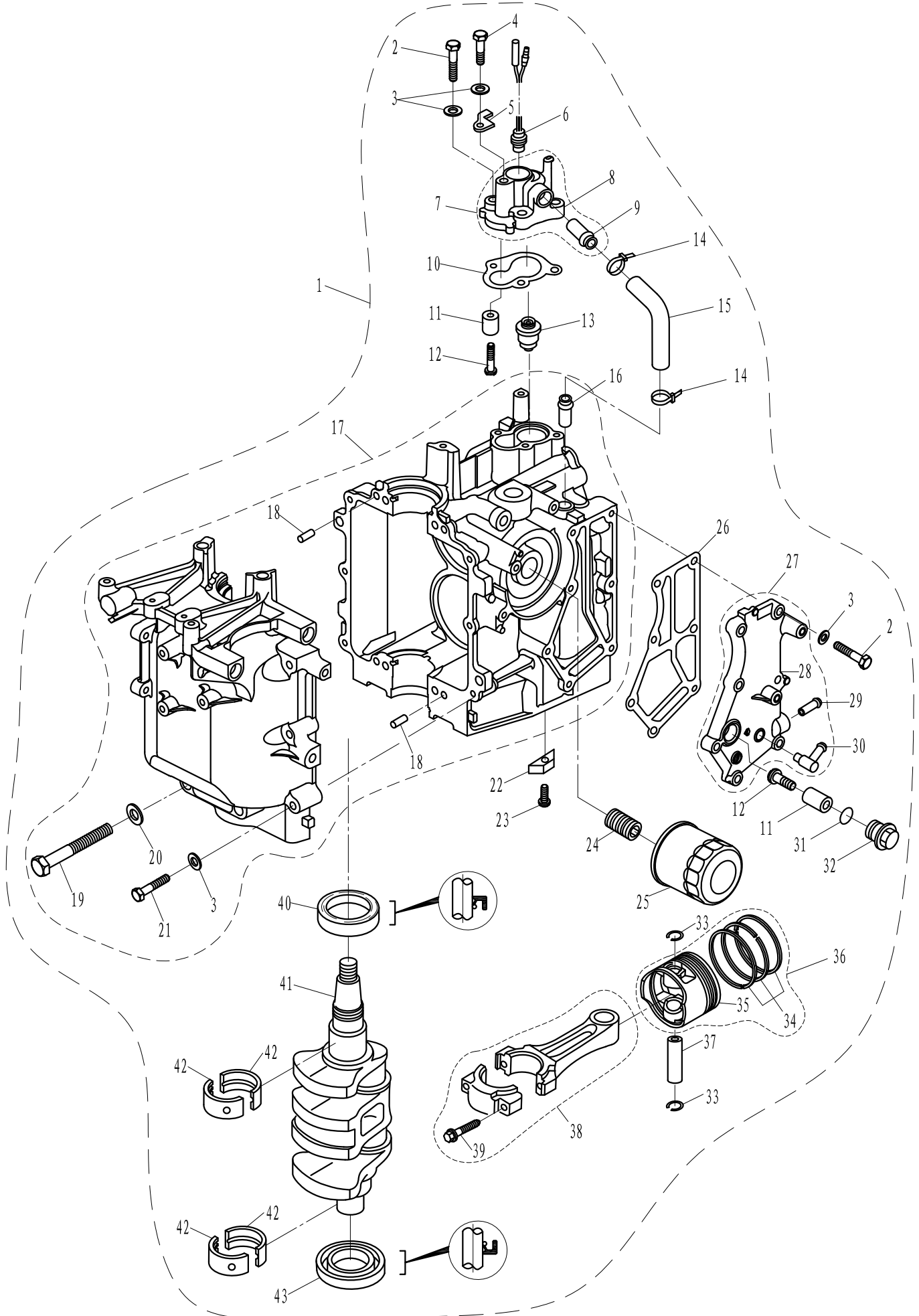
PARTS NAME: CYLINDER HEAD ASSY (REPAIR KIT)



[illegible]

零部件名称: 发动机头总成 (维修件)

PARTS NAME: ENGINE ASSY (REPAIR KIT)



零部件名称:

发动机头总成 (维修件)

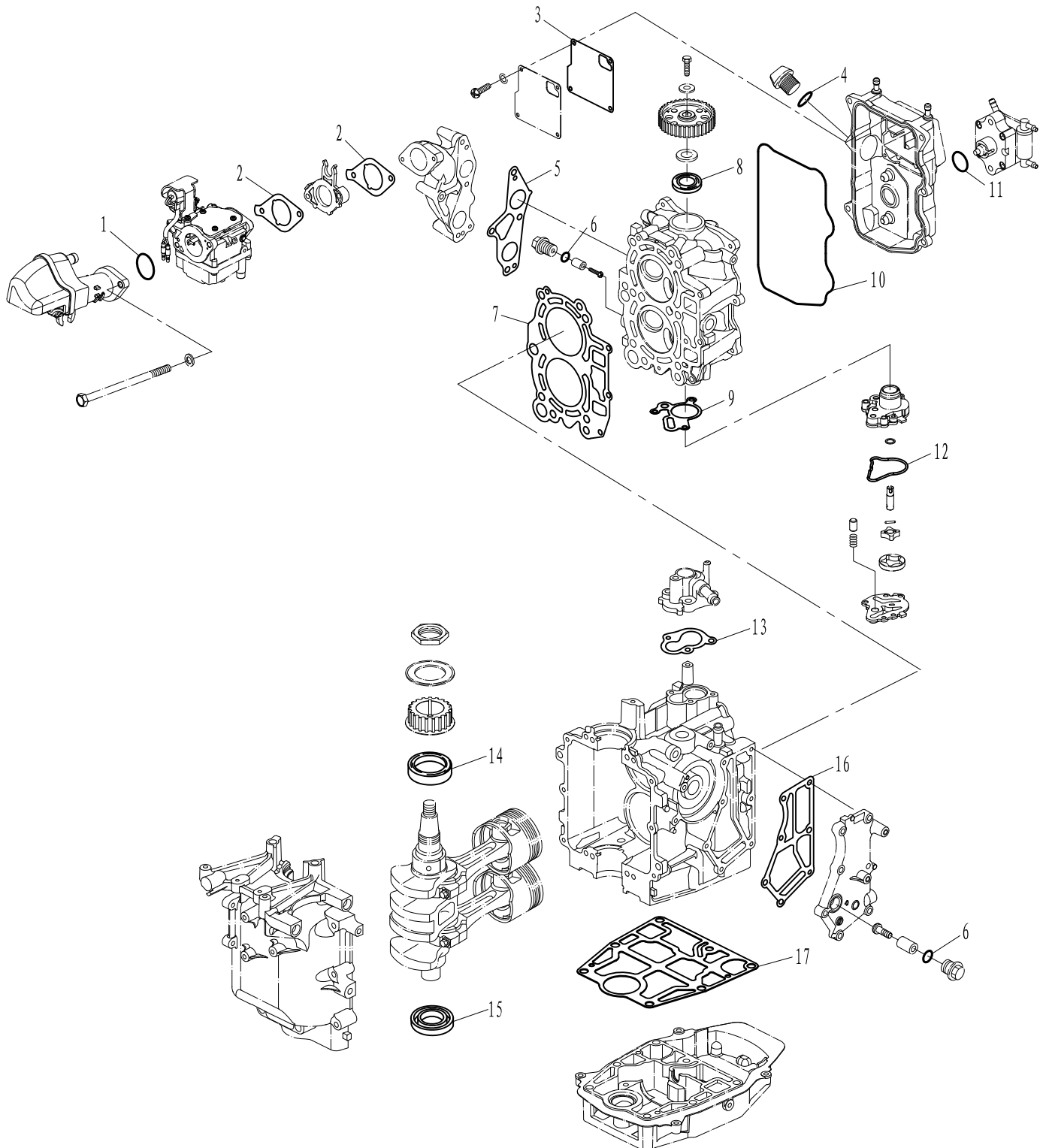
PARTS NAME:

ENGINE ASSY (REPAIR KIT)

SN. 参照号码	PART NO. 零件编号	DESCRIPTION 零件名称 (中文)	DESCRIPTION 零件名称 (英文)	QTY 数量					REMARKS 备注
1	F20-05000000	发动机总成	ENGINE ASSY	1					
2	GB/T5783-M6x25	六角螺栓M6x25	BOLT M6x25	10					
3	GB/T97.1-6	平垫圈6	WASHER 6	17					
4	GB/T5783-M6x14	六角螺栓M6x14	BOLT M6x14	1					
5	F20-05000015	温控器压板	PRESSING PLATE	1					
6	T40-05000100	温控器	THERMO SWITCH ASSY	1					
7	F20-05000700	节温器盖组件	THERMOSTAT COVER ASSY	1					
8	F20-05000701	节温器盖	COVER, THERMOSTAT	1					
9	F20-05040005	呼吸器气嘴	GAS NIPPLE	1					
10	F20-05000702	节温器盖密封垫	GASKET, THERMOSTAT COVER	1					
11	F4-04070003	节温器盖阳极	ANODE	2					
12	GB/T818-M5x25	十字槽盘头螺钉M5x25	SCREW M5x25	2					
13	T15-04000010	节温器	THERMOSTAT	1					
14	HT2.5x50	尼龙扎带2.5x50	CLAMP	2					
15	F20-05000016	温控器水管	PIPE	1					
16	F20-05010002	水管接头	NIPPLE	1					
17	F20-05010000	机体机座组件	CRANKCASE ASSY	1					
18	F15-00000006	定位销 $\phi 6 \times 12$	PIN $\phi 6 \times 12$	4					
19	T20-06000028	六角螺栓M8x65	BOLT M8x65	4					
20	GB/T97.1-8	平垫圈8	WASHER 8	4					
21	F20-05010007	六角螺栓M6x40	BOLT M6x40	6					
22	F15-07010026	排气盖板阳极	ANODE	1					
23	GB/T820-M4x12	十字槽半沉头螺钉M4x12	SCREW M4x12	1					
24	F15-07010003	机滤螺栓	BOLT, UNION	1					
25	F15-07010023	机油滤清器	OIL CLEANER	1					
26	F20-05000602	水道盖板密封垫	GASKET, COVER	1					
27	F20-05000600	水道盖板组件	EXHAUST OUTER COVER ASSY	1					
28	F20-05000601	水道盖板	OUTER COVER, EXHAUST	1					
29	F4-04010102	气嘴	NIPPLE	1					
30	F15-04000005	水嘴	NIPPLE, HOSE	1					
31	GB/T3452.1- $\phi 13 \times \phi 2$	O型圈 $\phi 13 \times \phi 2$	O RING $\phi 13 \times \phi 2$	1					
32	F20-05030009	阳极螺栓	BOLT, ANODE	1					
33	F20-05020002	活塞销挡圈	CIRCLIP	4					
34	F20-05020100	活塞环组件	PISTON RING ASSY	2					
35	F20-05020001	活塞	PISTON	2					
36	F20-05020300	活塞组件	PISTON ASSY	2					
37	F20-05020003	活塞销	PIN, PISTON	2					
38	F20-05020200	连杆组件	CONNECTING ROD ASSY	2					
39	F20-05020203	连杆螺栓	BOLT, CONNECTING ROD	4					
40	F25-05050021	凸轮轴油封37x50x7	OIL SEAL 37X50X7	1					
41	F20-05020004	曲轴	CRANKSHAFT	1					
42	F20-05010003	曲轴轴瓦	PLANE BEARING, CRANKSHAFT	4					
43	F15-07030006	曲轴油封A25x44x6.5	OIL SEAL A25X44X6.5	1					

零部件名称: 维修件 1

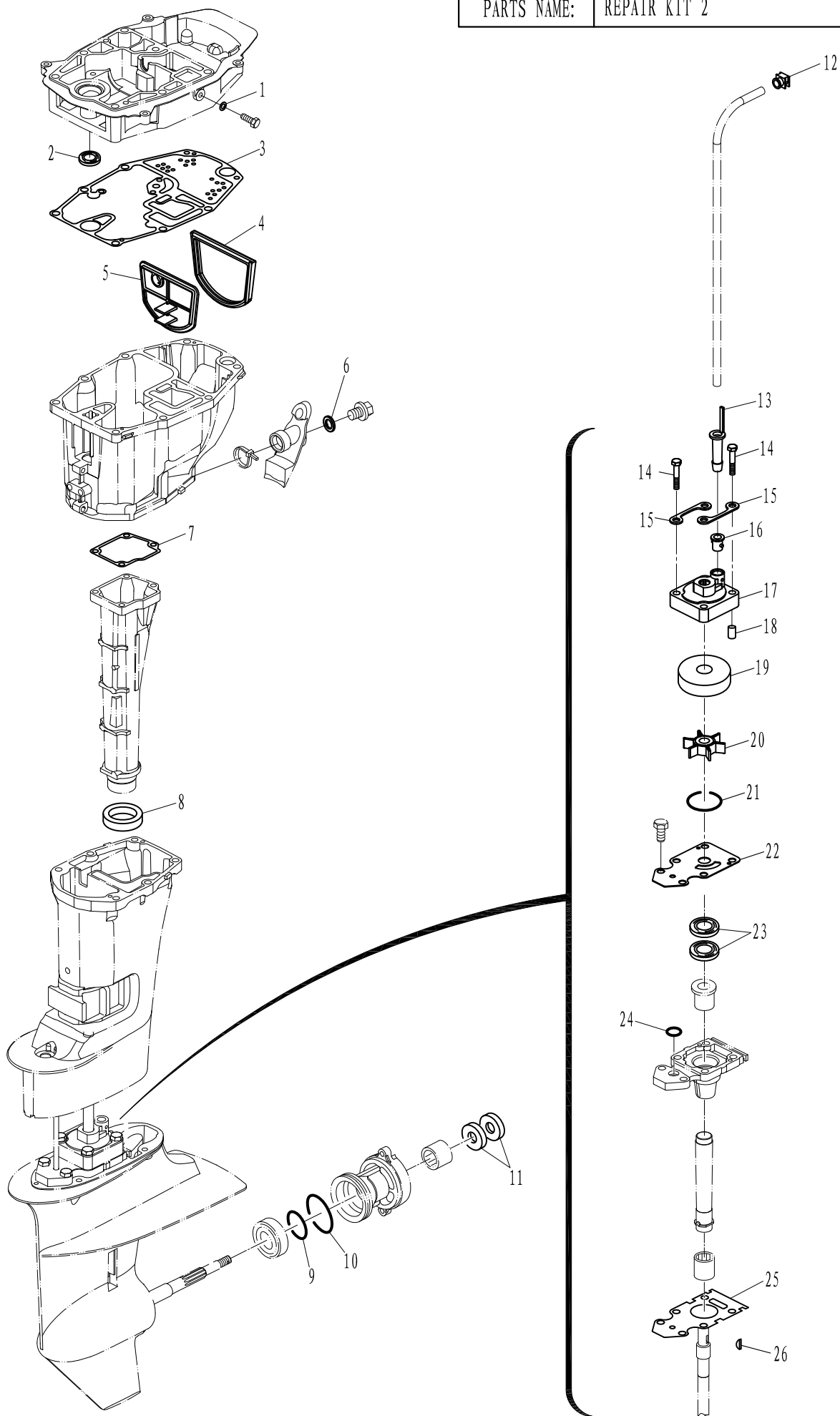
PARTS NAME: REPAIR KIT 1



[illegible]

零部件名称: 维修件 2

PARTS NAME: REPAIR KIT 2



[illegible]

				F20A (F15A) 零件手册		PAGE I OF IV
				名称:	零件目录检索表	
				NAME:	PARTS CATALOGUE INDEX	
零件代号 PART NO.	页码/序号 PAGE/NO.	零件代号 PART NO.	页码/序号 PAGE/NO.	零件代号 PART NO.	页码/序号 PAGE/NO.	
166F-010003	31-3	F15-01000011	6-25	F15-05000100BW	19-25	
F2.6-05000004	10-24	F15-01000012	6-24	F15-05040002	12-17	
F4-01010003	2-15	F15-01000013	6-26	F15-06000001	14-1	
F4-01010004	2-13	F15-01010001	2-3	F15-06000002	17-21	
F4-01010005	2-14	F15-01010002	2-9	F15-06000003	17-2	
F4-01050003	2-40	F15-01010003	2-2	F15-06000004	17-6	
F4-01090003	6-10	F15-01010006	2-32	F15-06000006	15-35	
F4-01090006	6-9	F15-01010007	2-1	F15-06000011	14-8	
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