



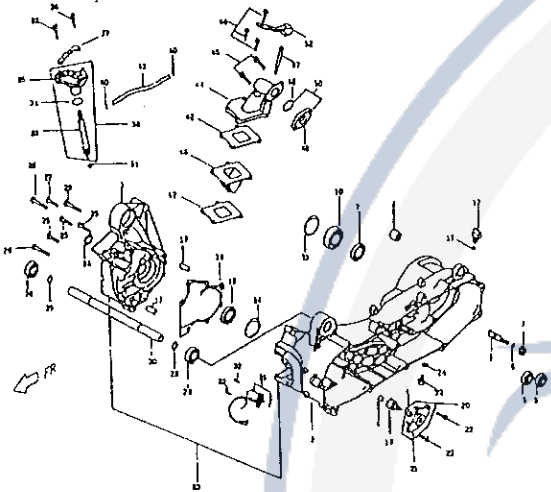
PT-50D

**CATALOGUE OF
SPARE PARTS 1997**

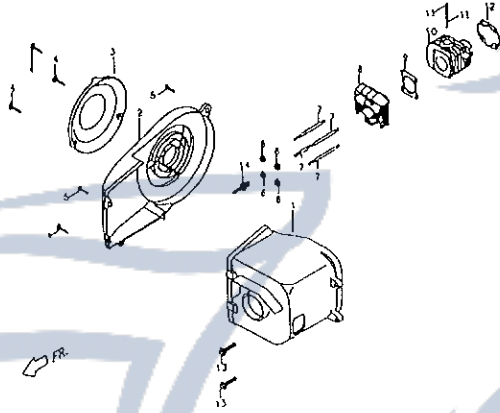
TOPWATER
ON - ROAD, OFF - ROAD RACING SCOOTER

項 次 N O	機種名稱	MODEL	TORNADO 50/90		
	顏色	BASIC COLOR	深銀紅	銀黑	金屬銀
	色碼	CODE	RED	BLACK	SILVER GRAY
	PART NAME	BASIC PART NO.	13	63	7G
1	COVER, UPPER 方向把手上蓋	P1613001000	P1613001130	P1613001630	P16130017G0
2	COLER, LOWER 方向把手下蓋	P1614001000	P1614001600	P1614001600	P1614001600
3	FENDER 擋風板	P16210000001	P16210001301	P16210006301	P16210007G01
4	FRT INNER COVER 前內蓋	P1623000000	P1623000600	P1623000600	P1623000600
5	FRT FENDER 前土除	P16320000001	P16320000002	P16320000002	P16320000002
6	STEP FLOOR 腳踏板	P1624010000	P1624010600	P1624010600	P1624010600
7	COVER, LOWER 下蓋	P1626000000	P1626000600	P1626000600	P1626000600
8	BODY COVER 車身蓋	P1625000000	P1625000130	P1625000630	P16250007G0
9	CENTER COVER 中間蓋	P1625010000	P1625010130	P1625010630	P16250107G0
10	MOLE, LH SIDE COVE 左護蓋	P1626301000	P1626301600	P1626301600	P1626301600
11	MOLE, RH SIDE COVE 右護蓋	P1626501000	P1626501600	P1626501600	P1626501600
12	REAR COVER 後蓋	P16257000001	P16257001301	P16257006301	P16257007G01
13	REAR FENDER 後土除	P1634000000	P1634000600	P1634000600	P1634000600

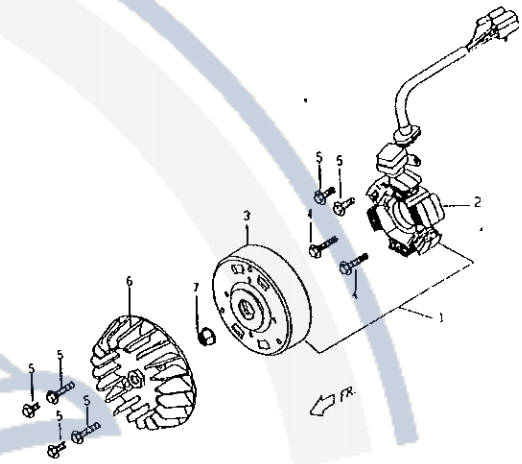
E1 曲軸箱 機油幫浦
CRANKCASE OIL PUMP



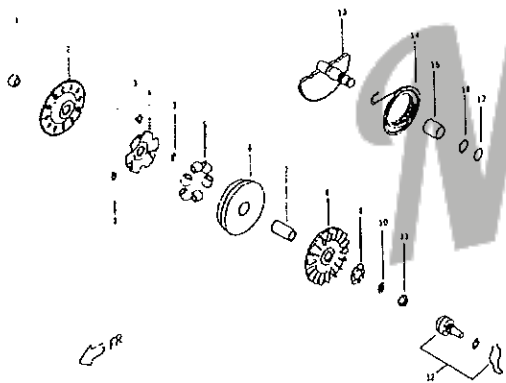
E2 風扇蓋, 冷卻罩, 汽缸, 汽缸蓋
FAN COVER, COOLING COWL
CYLINDER, CYLINDER HEAD



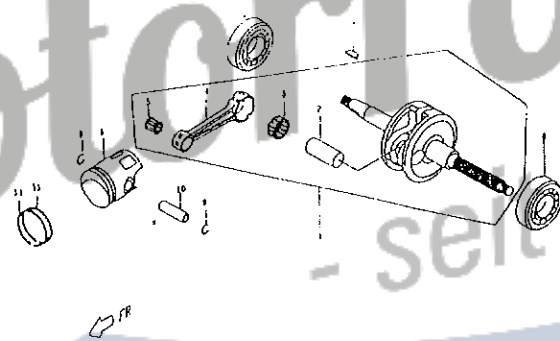
E3 發電機
GENERATOR



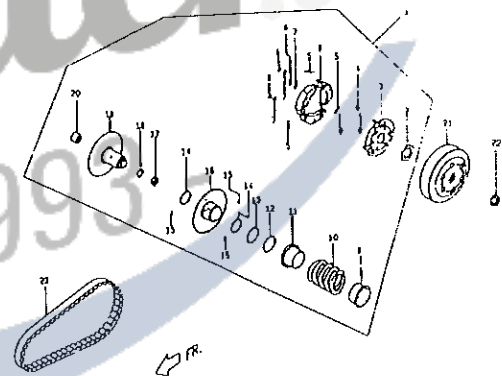
E4 驅動皮帶輪
DRIVING FACE



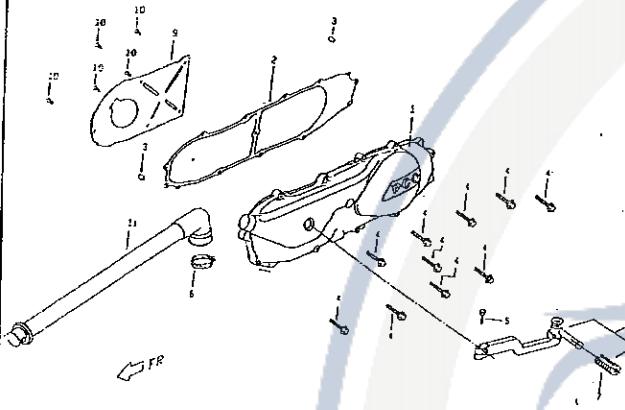
E5 曲柄軸, 活塞
CRANKSHAFT, PISTON



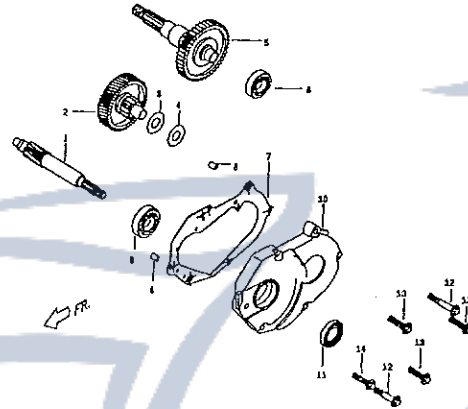
E6 被驅動面皮帶輪組合
BELT PULLEY COMP. DRIVEN FACE



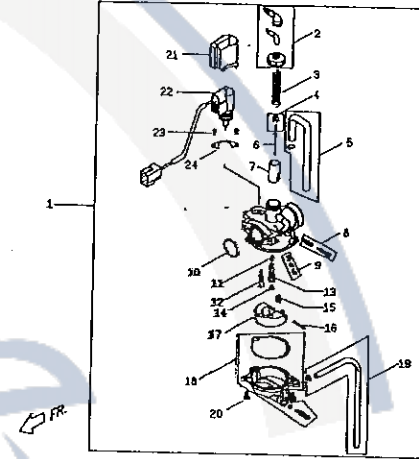
E7 左邊蓋
LH SIDE COVER



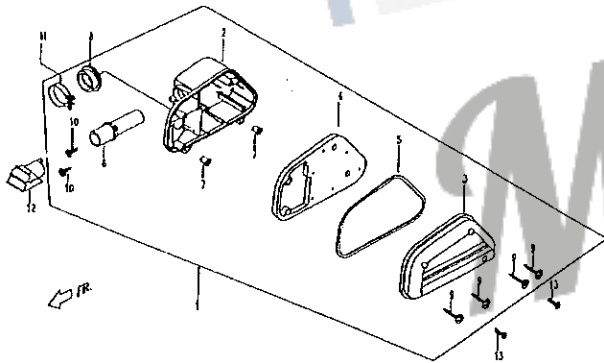
E8 傳動系
TRANSMISSION



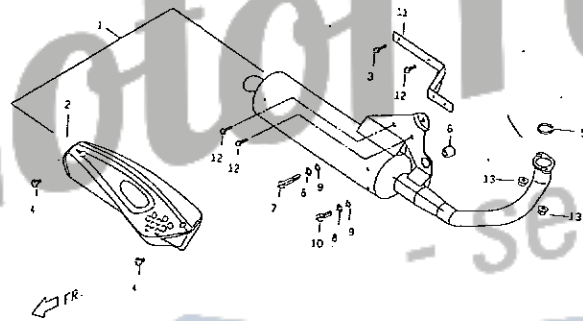
E9 化油器
CARBURETOR



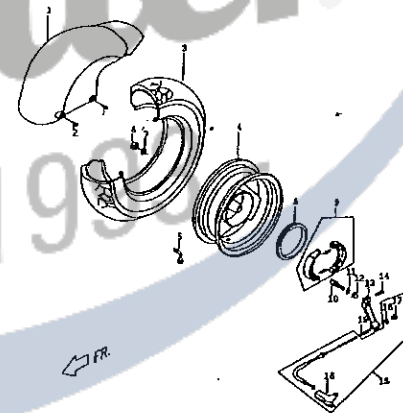
E10 空氣濾清器
AIR CLEANER



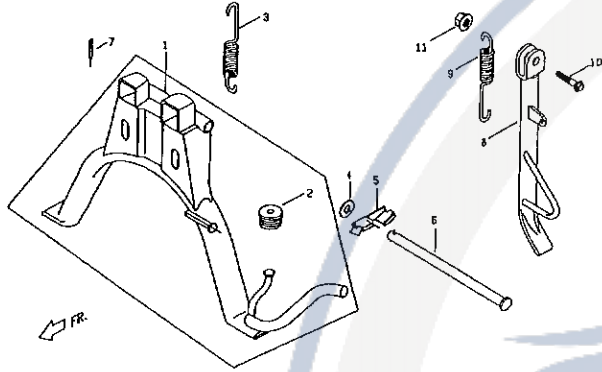
E11 消音器
MUFFLER



E12 後輪
REAR WHEEL

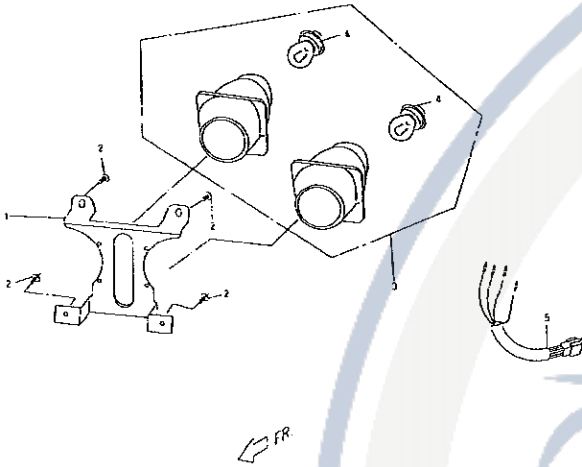


E13 腳架
STAND

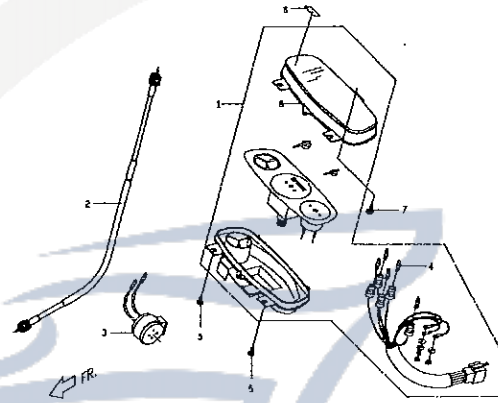


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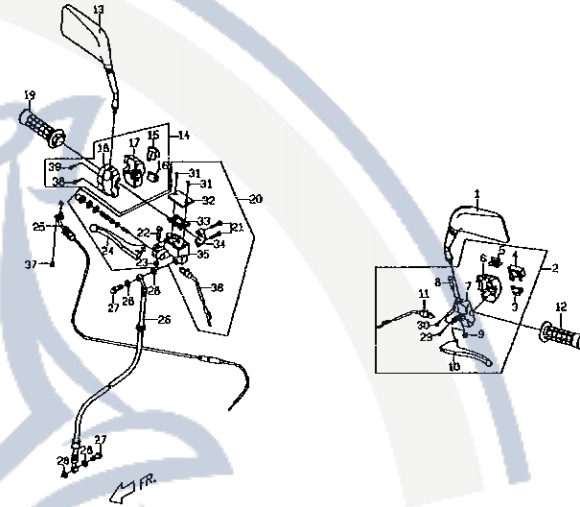
F1 頭燈
HEAD LIGHT



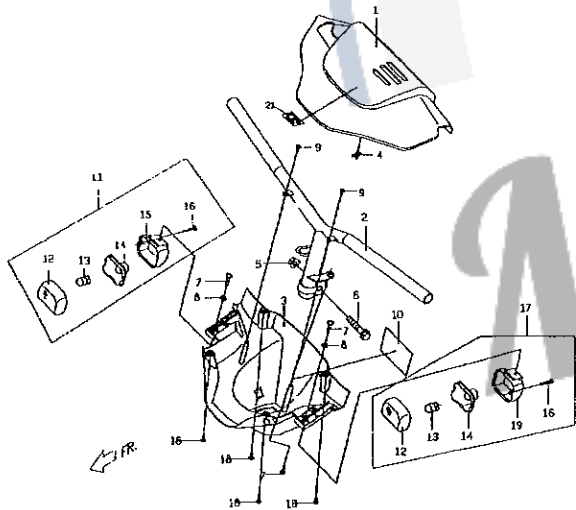
F2 碼錶
SPEEDOMETER



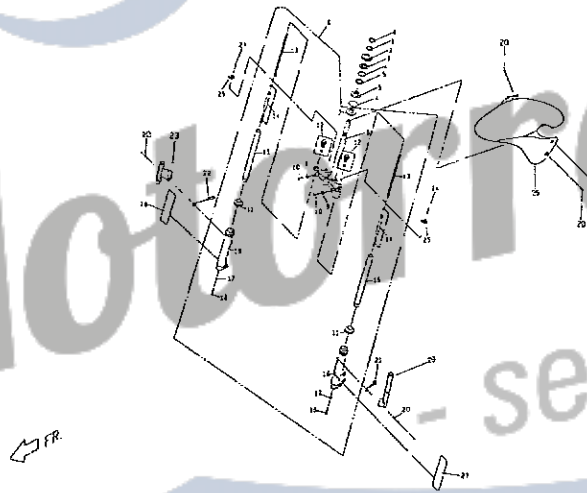
F3 導線, 開關, 後視鏡
CABLE, SWITCH, BACK MIRROR



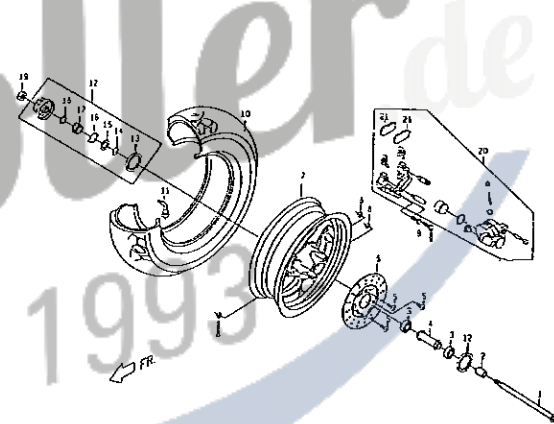
F4 把手上下蓋, 方向把手管, 前方向燈
COVER UPPER & LOWER, HANDLE BAR, TURN SIGNAL FRONT.



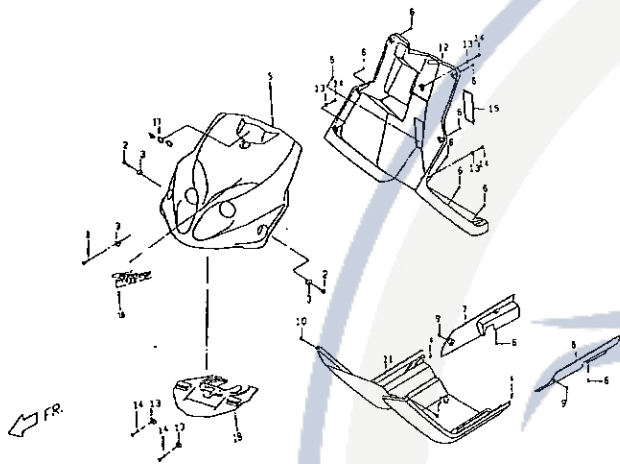
F5 前叉, 前土除
FRONT FORK, FRONT FENDER



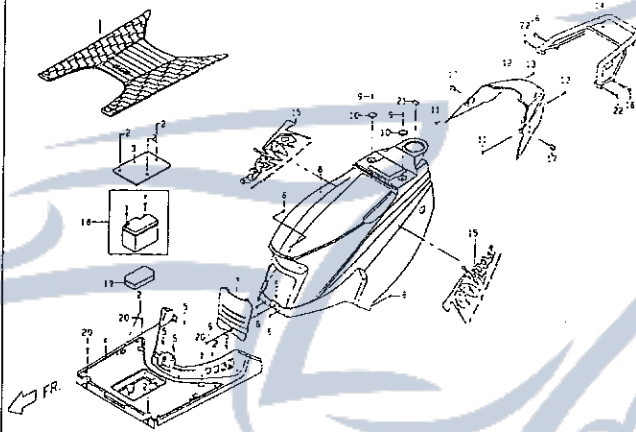
F6 輪胎, 前輪機, 碟式煞車夾
TIRE, FRONT WHEEL, FRONT CALIPER



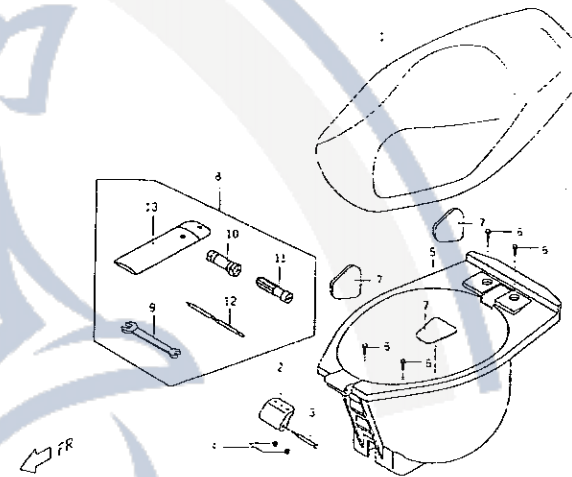
F7 前保桿架, 擋風板, 下蓋
FR. SHIELD BRACKET, WINDSHIELD COVER LOWER.



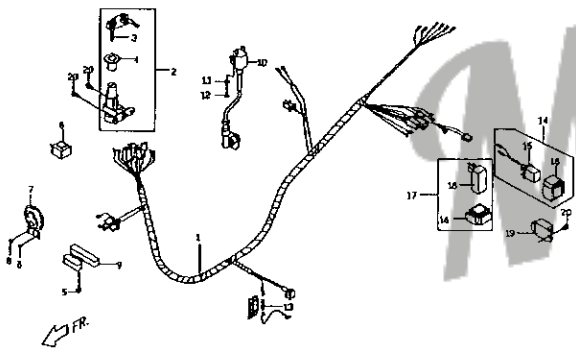
F8 腳踏板, 車身蓋, 後行李架
STEP FLOORBODY COVER RR LUGGAGE BRACKET



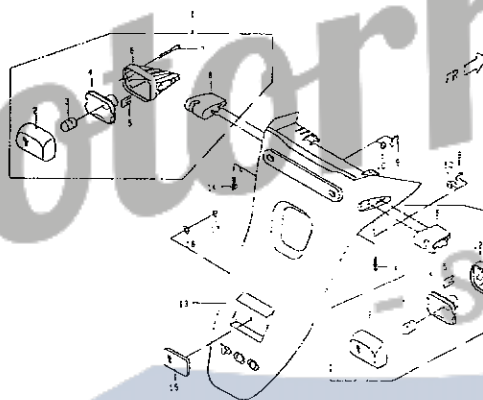
F9 座墊, 置物箱, 工具包
SEAT HELMET CASE TOOL KIT



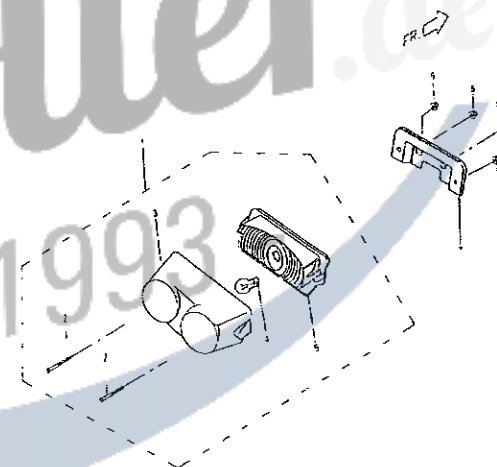
F10 主配線
WIRE HARNESS



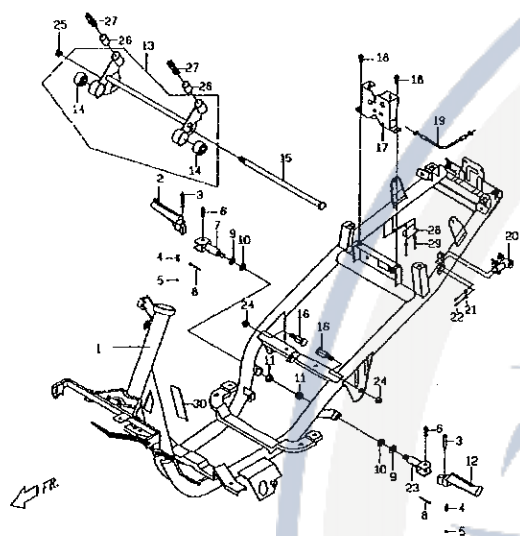
F11 牌照板, 後方向燈
LICENSE PLATE TURN SIGNAL REAR



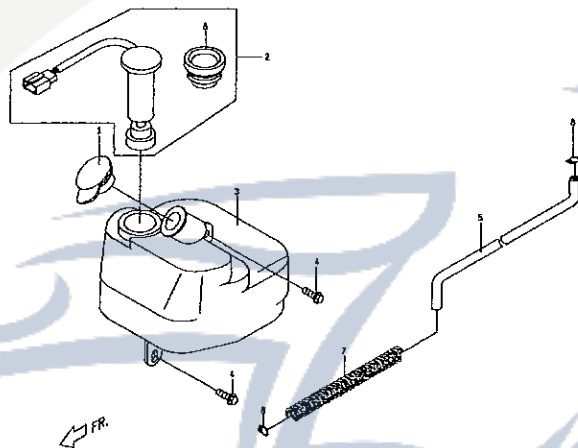
F12 後燈
BACK LAMP



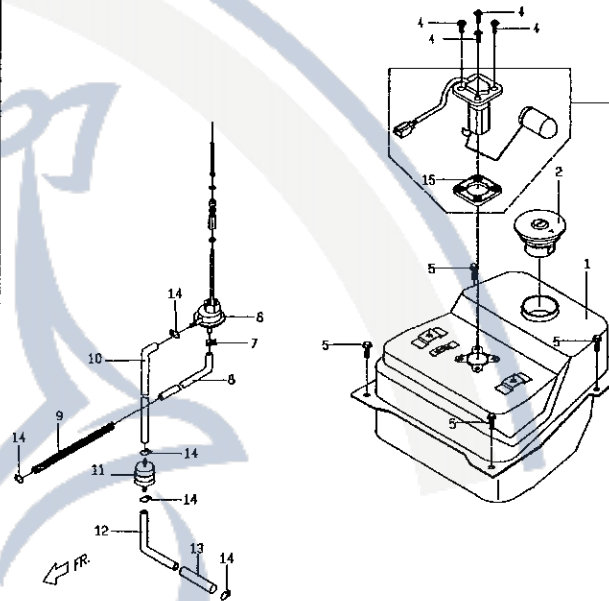
F13 車架
FRAME



F14 機油箱
OIL TANK



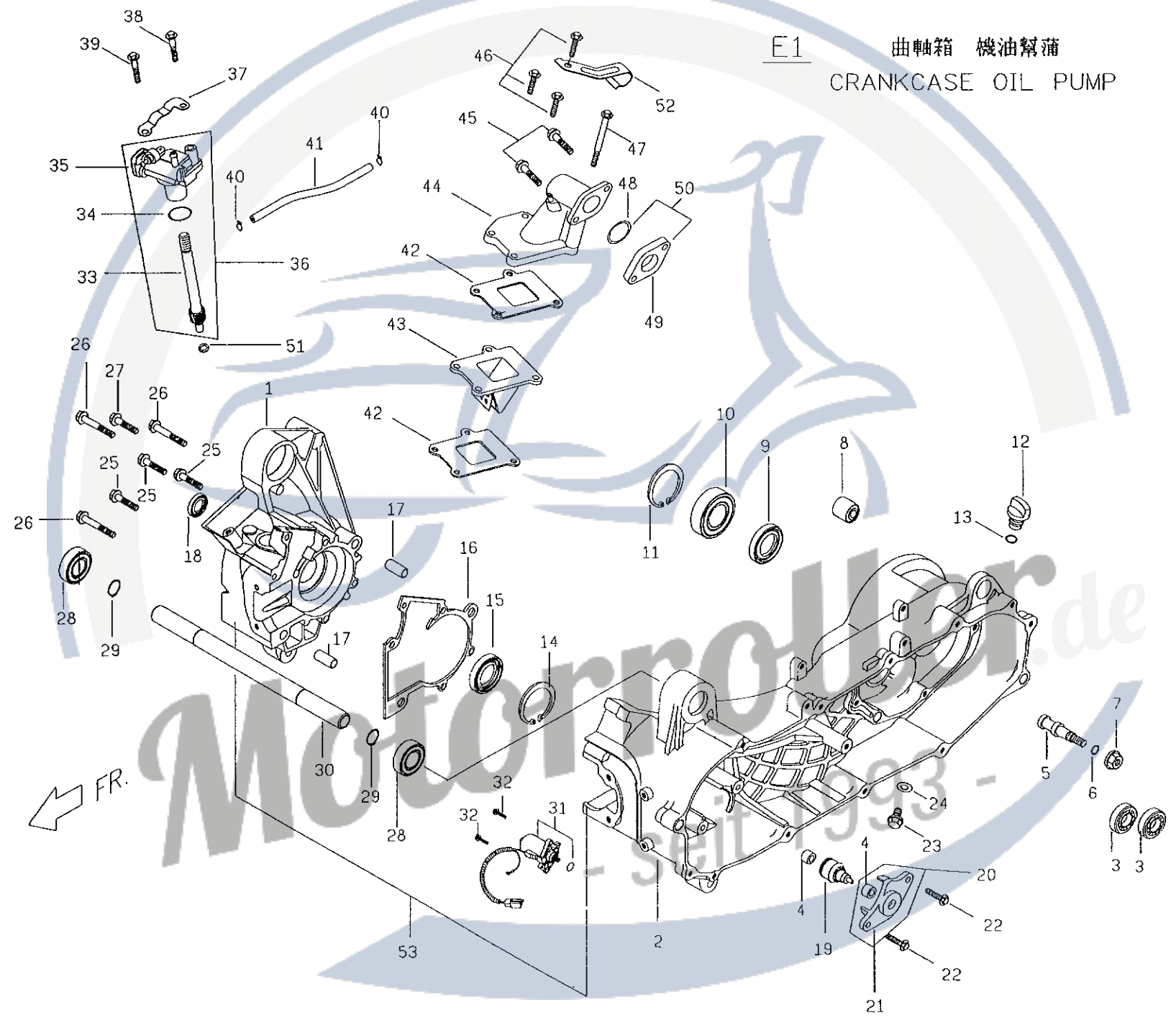
F15 汽油箱
FUEL TANK



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E1

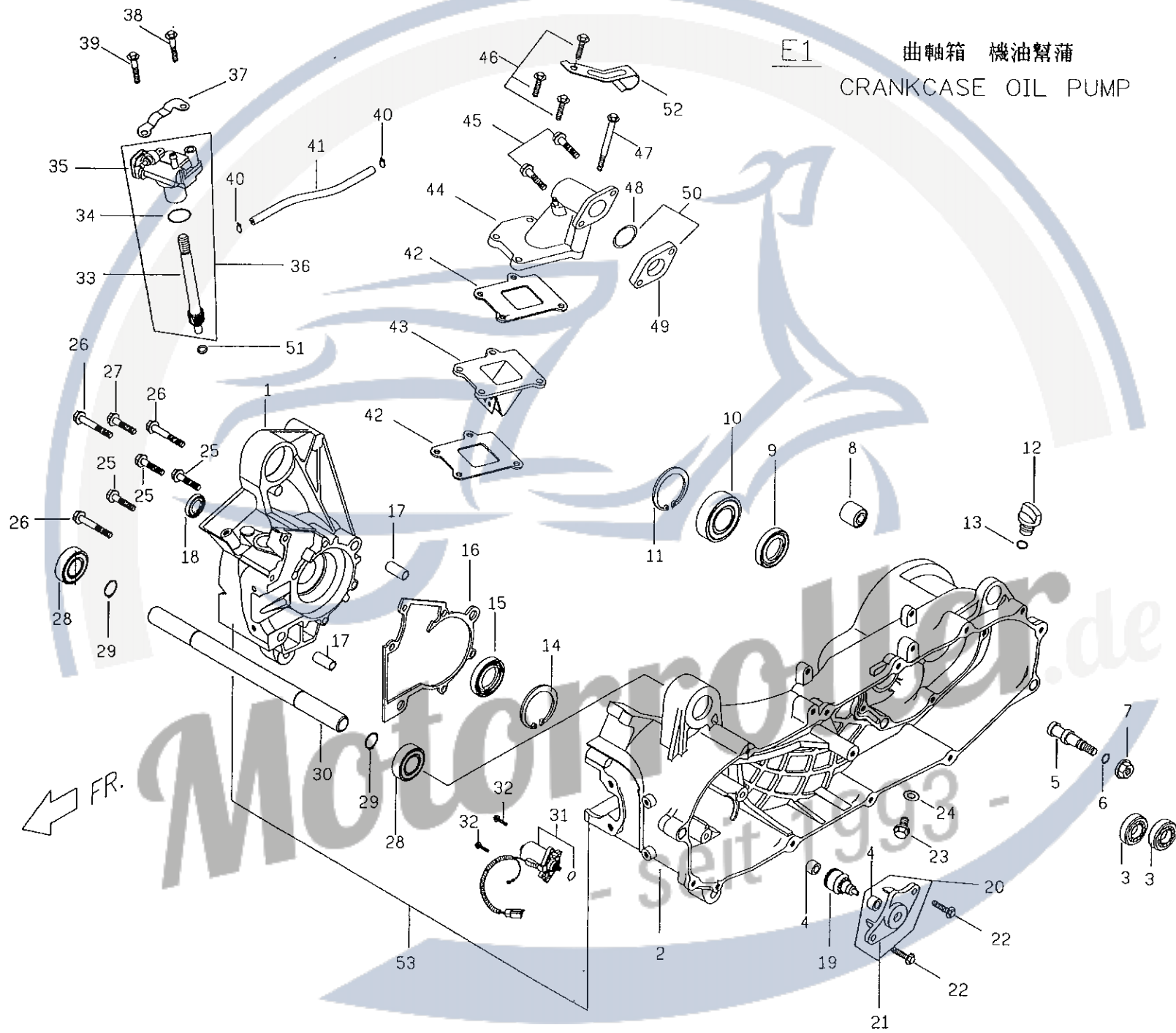
曲軸箱 機油幫浦
CRANKCASE OIL PUMP



No.	Part No.	Q'TY	PART NAME	PART NAME	REMARK
項目	零件號碼	數量	零件中文名稱	零件英文名稱	備註
1	P1061010000	1	右曲軸箱	RH CRANKCASE	
2	P1062010000	1	左曲軸箱	LH CRANKCASE	
3	96510620000	2	滾珠軸承	BALL BEARING	
4	E1062130000	2	襯套	BUSH	
5	P1407430000	1	後煞車蹄樞軸	PIVOT, RR BRAKE SHOE	
6	95510800000	1	O形環	O RING	
7	92040800000	1	六角凸緣螺帽	HEXAGON FLANGE NUT	
8	P1062020000	1	防震襯套	RUBBER BUSH	
9	95572540700	1	TC形油封	OIL SEAL TC TYPE	
10	96530620400	1	雙封滾珠軸承	BALL BEARING, DOUBLE SEALED	
11	92164700000	1	C形扣環	RETAINING RING C TYPE	
12	P1062150000	1	機油螺栓	OIL BOLT	
13	95511400000	1	O形環	O RING	
14	92163800000	1	C形扣環	RETAINING RING C TYPE	
15	95572038700	1	TC型油封	OIL SEAL TC TYPE	
16	P1061040000	1	曲軸箱墊片	CRANKCASE GASKET	
17	93541002300	2	定位銷	LOCK PIN	
18	95571525700	1	TC型油封	OIL SEAL TC TYPE	
19	E1242000000	1	起動馬達惰齒輪組合	IDLE GEAR COMP, STARTER	
20	P1242110000	1	起動離合器固定板組合	FIXED PLATE STARTER COMP.	
21	P1242100000	1	固定板	FIXING PLATE	
22	90180602000	2	六角凸緣螺栓	HEXAGON FLANGE BOLT	
23	90190801200	1	六角凸緣螺栓	HEXAGON FLANGE BOLT	
24	92140800001	1	平墊圈	WASHER	
25	90190604500	3	六角凸緣螺栓	HEXAGON FLANGE BOLT	

E1

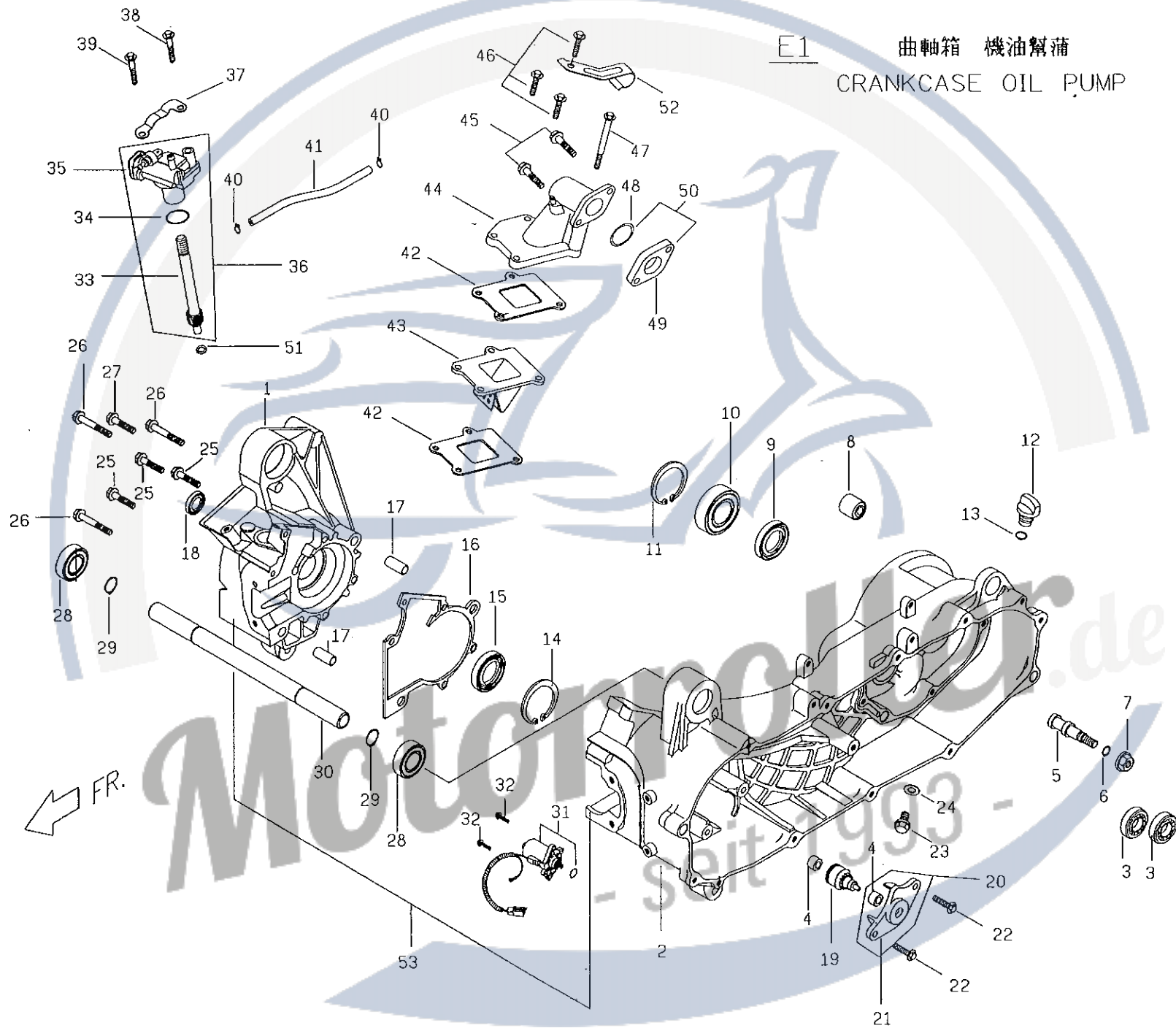
曲軸箱 機油幫浦
CRANKCASE OIL PUMP



No.	Part No.	Q'TY	PART NAME	PART NAME	REMARK
項目	零件號碼	數量	零件中文名稱	零件英文名稱	備註
26	90190606000	3	六角凸緣螺栓	HEXAGON FLANGE BOLT	
27	90190602700	1	六角凸緣螺栓	HEXAGON FLANGE BOLT	
28	96530600300	2	雙封深槽滾珠軸承	BALL BEARING, DOUBLE SEALED	
29	92171700000	2	C形扣環	RETAINING RING C TYPE	
30	P1486020000	1	引擎吊架樞軸	ENGINE HANGER SHAFT	
31	E1241000000	1	起動馬達組合	MOTOR COMP, STARTER	
32	90180602000	2	六角凸緣螺栓	HEXAGON FLANGE BOLT	
33	P10811000000	1	機油泵驅動軸	DRIVING SHAFT, OIL PUMP	
34	95512000001	1	O形環	O RING	
35	P10810110000	1	機油泵組合	OIL PUMP COMP,	
36	P10810010000	1	機油泵總成	OIL PUMP ASSY	
37	P10812100000	1	機油泵壓板	OIL PUMP PLATE	
38	90190603500	1	六角凸緣螺栓	HEXAGON FLANGE BOLT	
39	90190601201	1	六角凸緣螺栓	HEXAGON FLANGE BOLT	
40	93550500800	2	管束	SPRING PIN	
41	P1081301000	1	機油輸送管	RUBBER TUBE	
42	P1261020000	2	簧片閥襯墊	GASKET, REED VALVE	
43	P1261100000	1	簧片閥組合	REED VALVE COMP	
44	P1261012000	1	進氣歧管	INTAKE MANIFOLD	
45	90190603000	2	六角凸緣螺栓	HEXAGON FLANGE BOLT	
46	90190602500	3	六角凸緣螺栓	HEXAGON FLANGE BOLT	
47	90190608600	1	六角凸緣螺栓	HEXAGON FLANGE BOLT	
48	95512300000	1	O形環	O RING	
49	P1261310000	1	化油器絕緣板	INSULATOR, CARB	
50	P1261300000	1	化油器絕緣板組合	INSULATOR ASSY, CARB	

E1

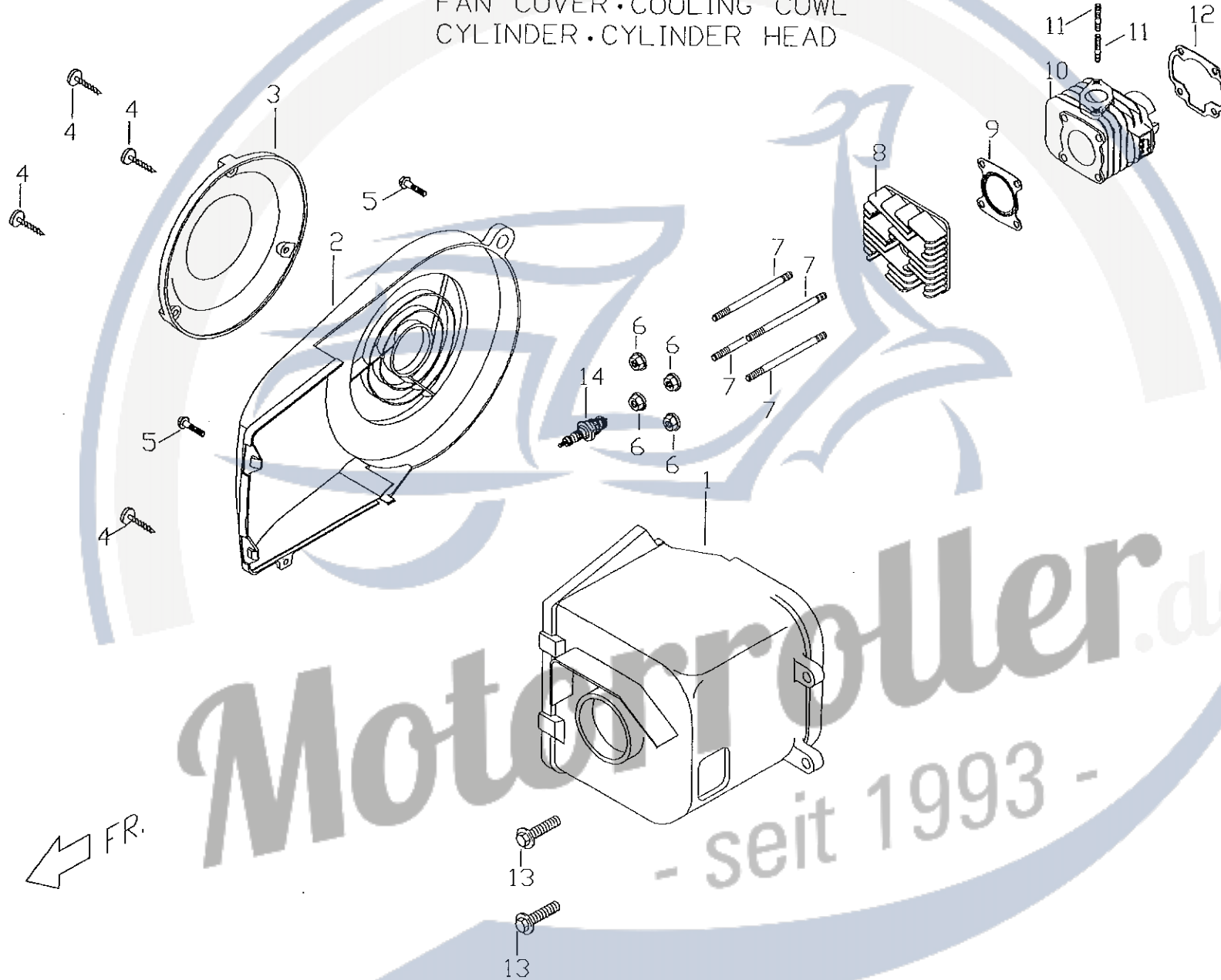
曲軸箱 機油幫浦
CRANKCASE OIL PUMP



E2

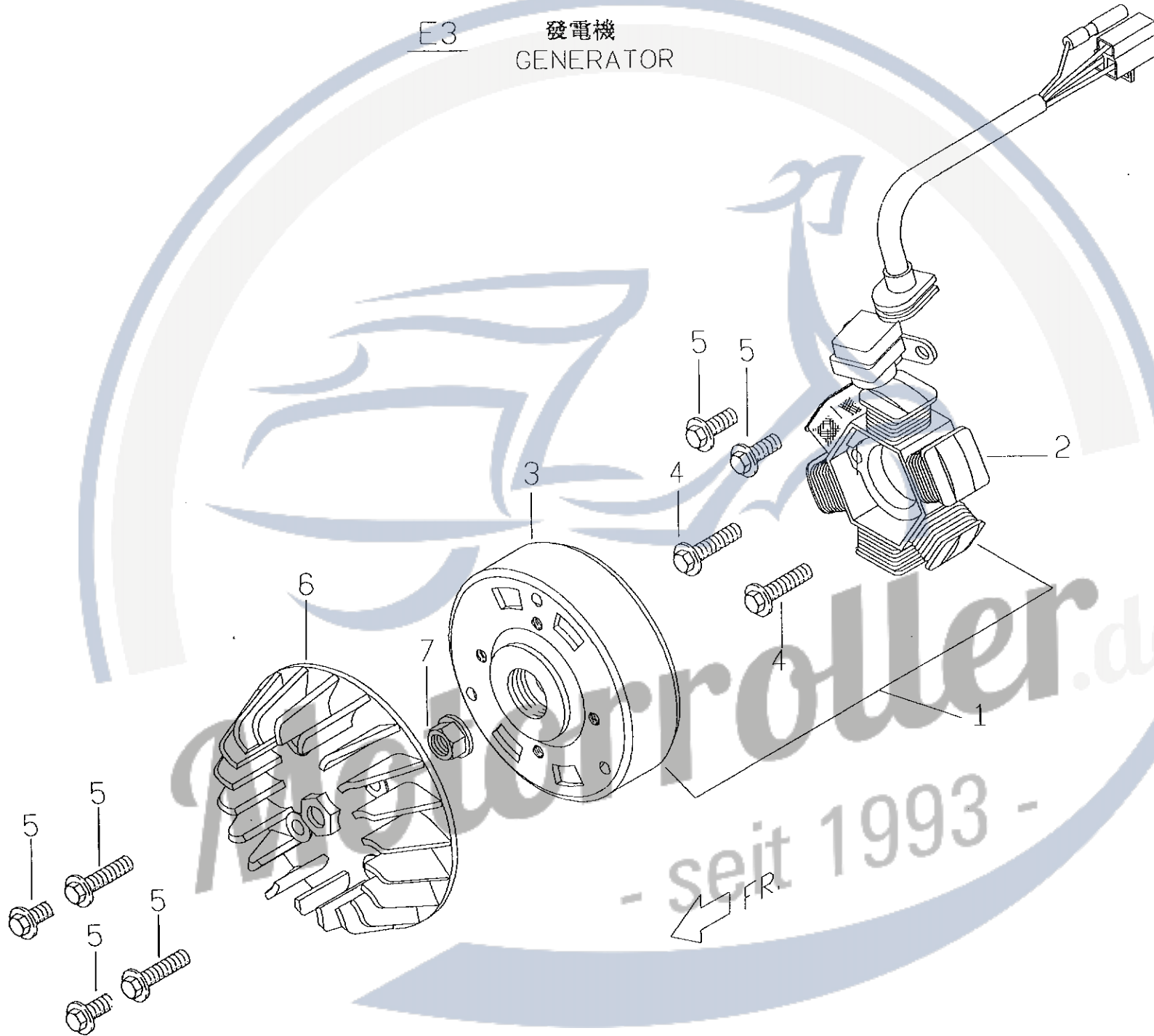
風扇蓋 . 冷卻罩 . 汽缸 . 汽缸蓋

FAN COVER . COOLING COWL
CYLINDER . CYLINDER HEAD



E3

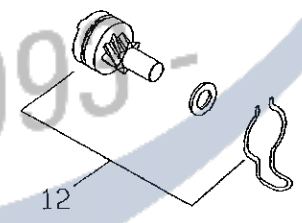
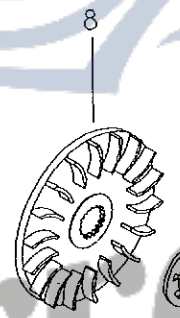
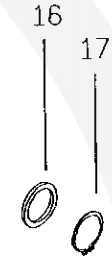
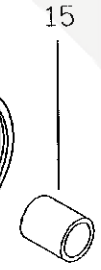
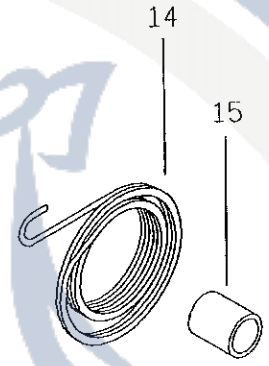
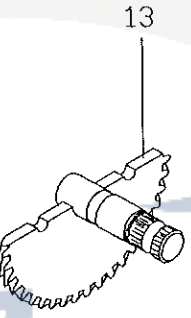
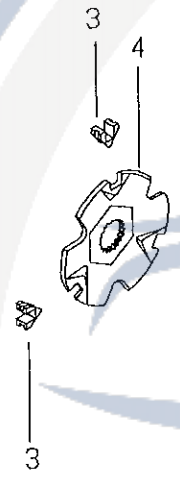
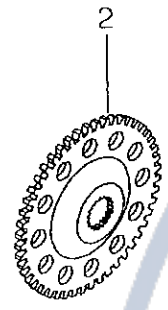
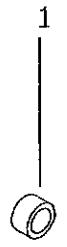
發電機
GENERATOR



E4

驅動皮帶輪

DRIVING FACE

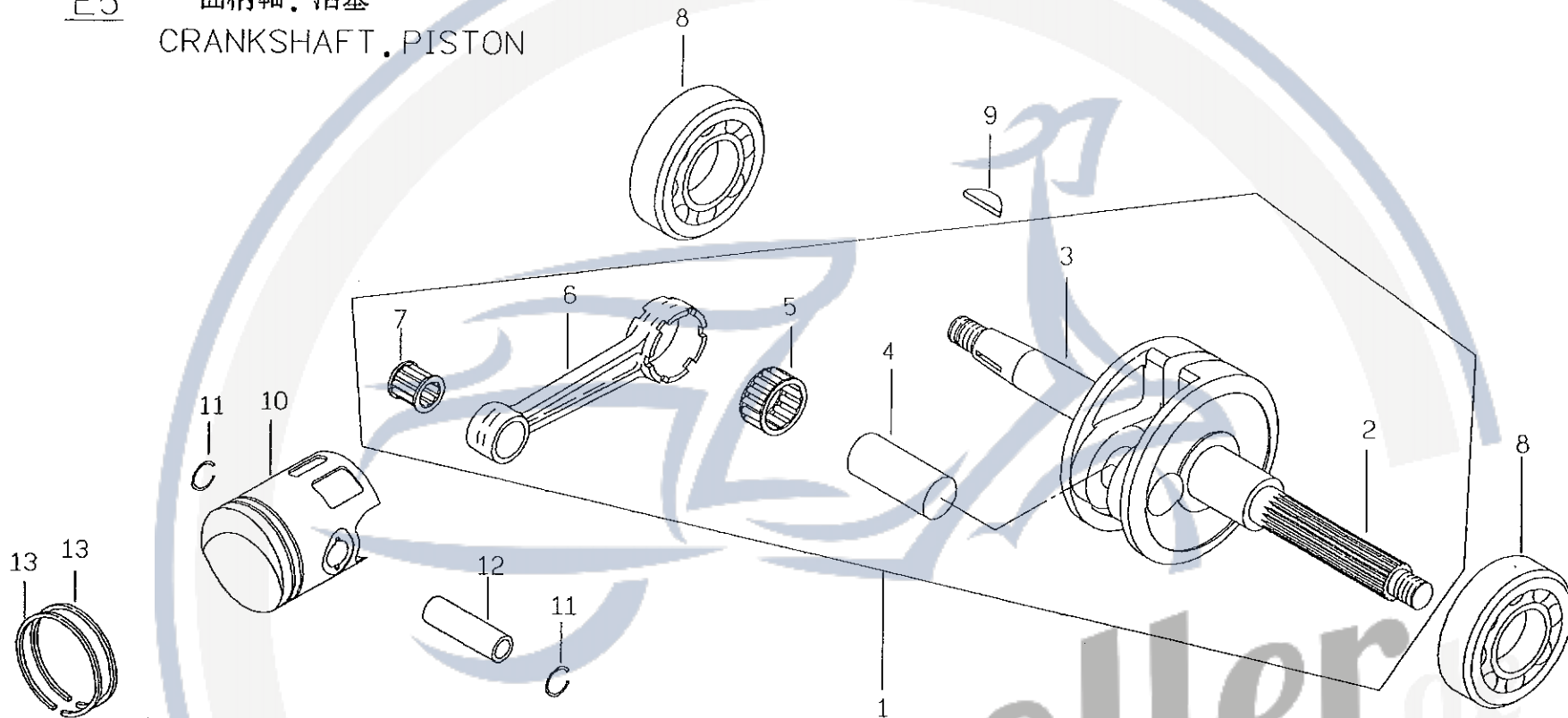


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No.	Part No.	Q'TY	PART NAME	PART NAME	REMARK
項目	零件號碼	數量	零件中文名稱	零件英文名稱	備註
1	P1242210000	1	間隔套管	SPACER	
2	P1242200000	1	起動被動齒輪	DRIVEN GEAR, STARTER	
3	P1121320000	3	滑件	SLIDE PIECE	
4	P1121310000	1	斜坡板	RAMP PLATE	
5	P1121200000	6	配重滾子組合	WEIGHT ROLLER COMP	
6	P1121100000	1	活動驅動面組合	DRIVING FACE COMP, MOVABLE	
7	P1121050000	1	活動驅動面輪殼	BOSS, MOVABLE DRIVE FACE	
7	P11210500001	1	活動驅動面輪殼	BOSS, MOVABLE DRIVE FACE	義大利限速用
8	P1121060000	1	驅動面	DRIVE FACE	
9	P1251030000	1	起動棘輪	RATCHET KICK STARTER	
10	92141000001	1	平墊圈	PLAIN WASHER	
11	92041000001	1	六角凸緣螺帽	HEXAGON FLANGE NUT	
12	E1251010000	1	腳踏起動被動齒輪組合	DRIVEN GEAR COMP, KICK STARTER	
13	E1251000000	1	腳踏被動齒輪彈簧組合	DRIVEN GEAR & SPRING COMP	
14	E1251020000	1	起動齒輪磨擦彈簧	SPRING, FRICTION STARTER GEAR	
15	E1251100000	1	腳踏起動心軸組合	SPINDLE COMP, KICK STARTER	
16	E2251110000	1	扭轉彈簧	TORSION SPRING	
17	E1251120000	1	襯套(踏桿)	BUSH	
18	92141400000	1	平墊圈	PLAIN WASHER	
19	92171400000	1	C型扣環	RETAINING RING C TYPE	
20	92141000000	1	平墊圈	PLAIN WASHER	

E5

曲柄軸、活塞
CRANKSHAFT, PISTON

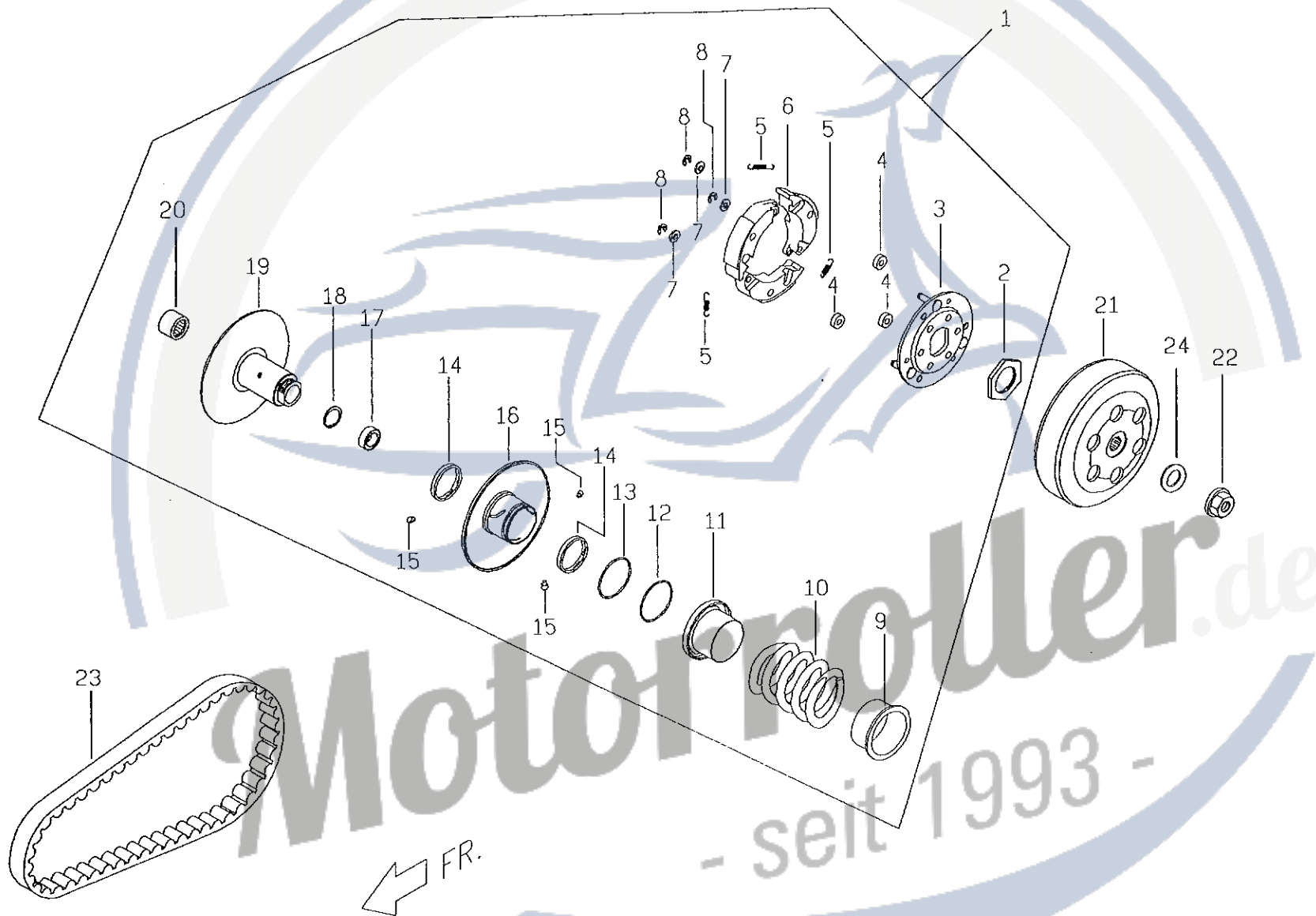


FR.

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E6

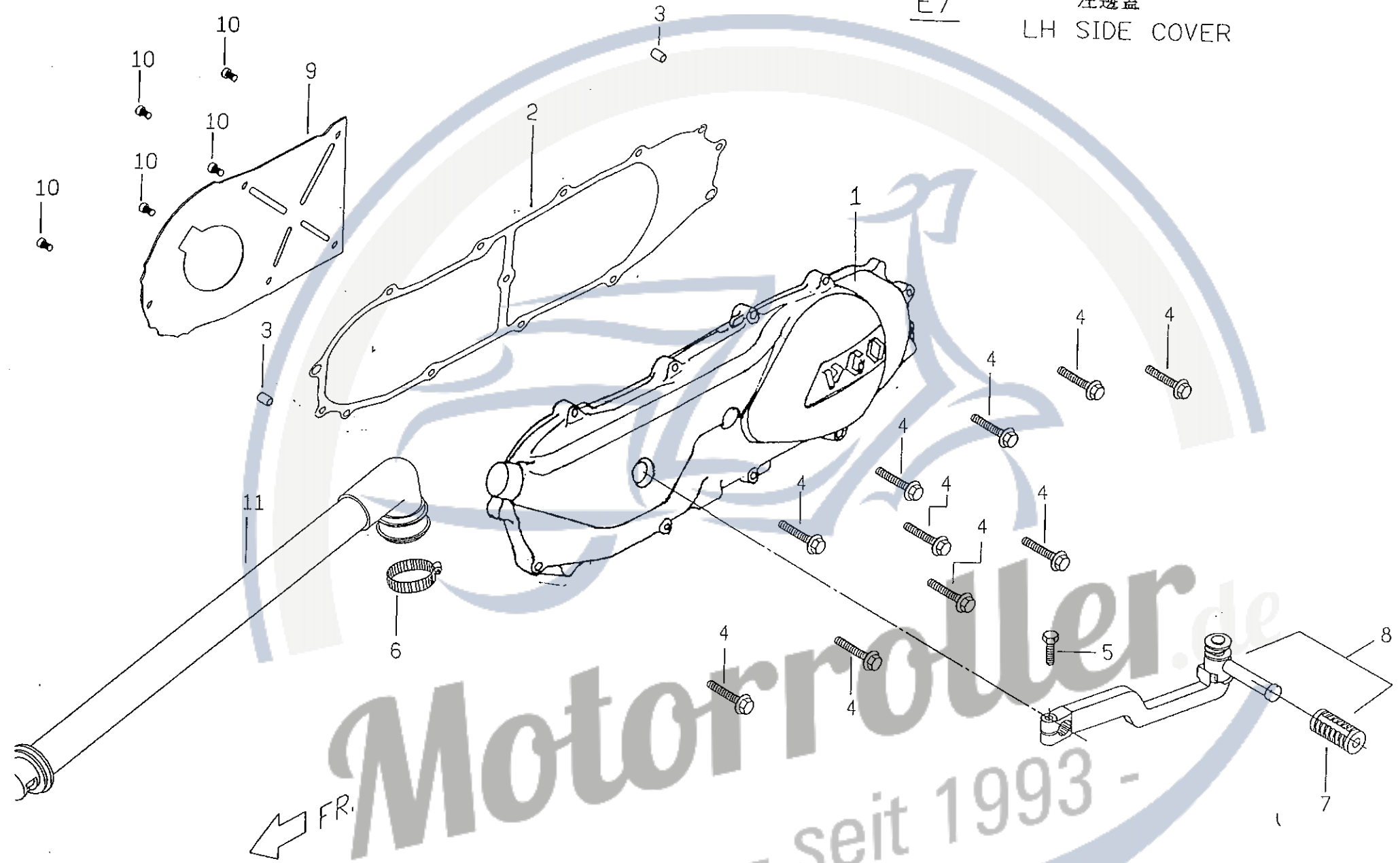
被驅動面皮帶輪組合
BELT PULLEY COMP. DRIVEN FACE



No.	Part No.	Q'TY	PART NAME	PART NAME	REMARK
項目	零件號碼	數量	零件中文名稱	零件英文名稱	備註
1	P1123700000	1	被驅動面皮帶輪組合	BELT PULLEY COMP. DRIVEN FACE	
2	P1123410000	1	特殊螺帽	NUT	
3	P1123300000	1	驅動板本體組合	BODY COMP, DRIVE PLATE	
4	P1123420000	3	離合器阻尼橡膠	DAMPER RUBBER, CLUTCH	
5	P1123430000	3	離合器彈簧	SPRING, CLUTCH	
6	P1123440000	3	離合器比重組	WEIGHT SET, CLUTCH	
7	92140600008	3	平墊圈	PLAIN WASHER	
8	92180500000	3	E型扣環	RETAINING RING E TYPE	
9	P1123330000	1	彈簧套筒	COLLAR ,SPRING	
10	P1123520000	1	被驅動面彈簧	SPRING, DRIVEN FACE	
11	P1123530000	1	密封套筒	SEALED SOCKET	
12	95513600000	1	O 形環	O RING	
13	95514000001	1	O 形環	O RING	
14	95593439300	2	G型油封	OIL SEAL G TYPE	
15	P1123240000	3	導滾銷	PIN, GUIDE ROLLER	
16	P1123210000	1	活動被驅動面本體組	BODY COMP, MOVABLE DRIVEN FACE	
17	96520690100	1	單封深槽滾珠軸承	DEEP GROOVE BALL BEAR ONE SEAL	
18	92162400000	1	C型扣環	RETAINING RING C TYPE	
19	P1123110000	1	被驅動面本體組合	BODY COMP, DRIVEN FACE	
20	E1123140000	1	滾針軸承	NEEDLE BEARING	
21	P1123510000	1	離合器外套組合	OUTER BODY COMP, CLUTCH	
22	92041000000	1	六角凸緣螺帽	HEXAGON FLANGE NUT	
23	P1122000000	1	皮帶	BELT	

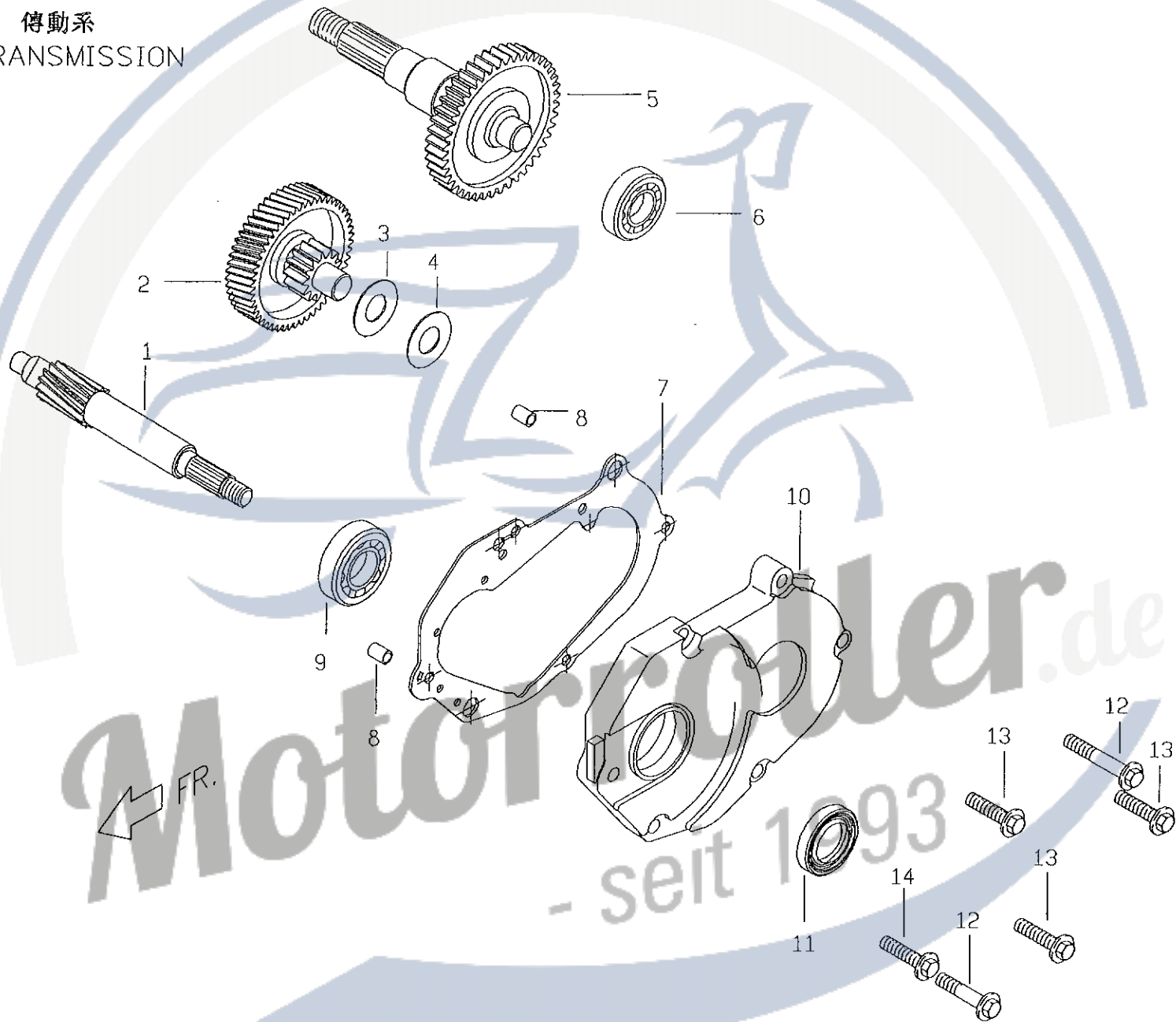
E7

左邊蓋
LH SIDE COVER

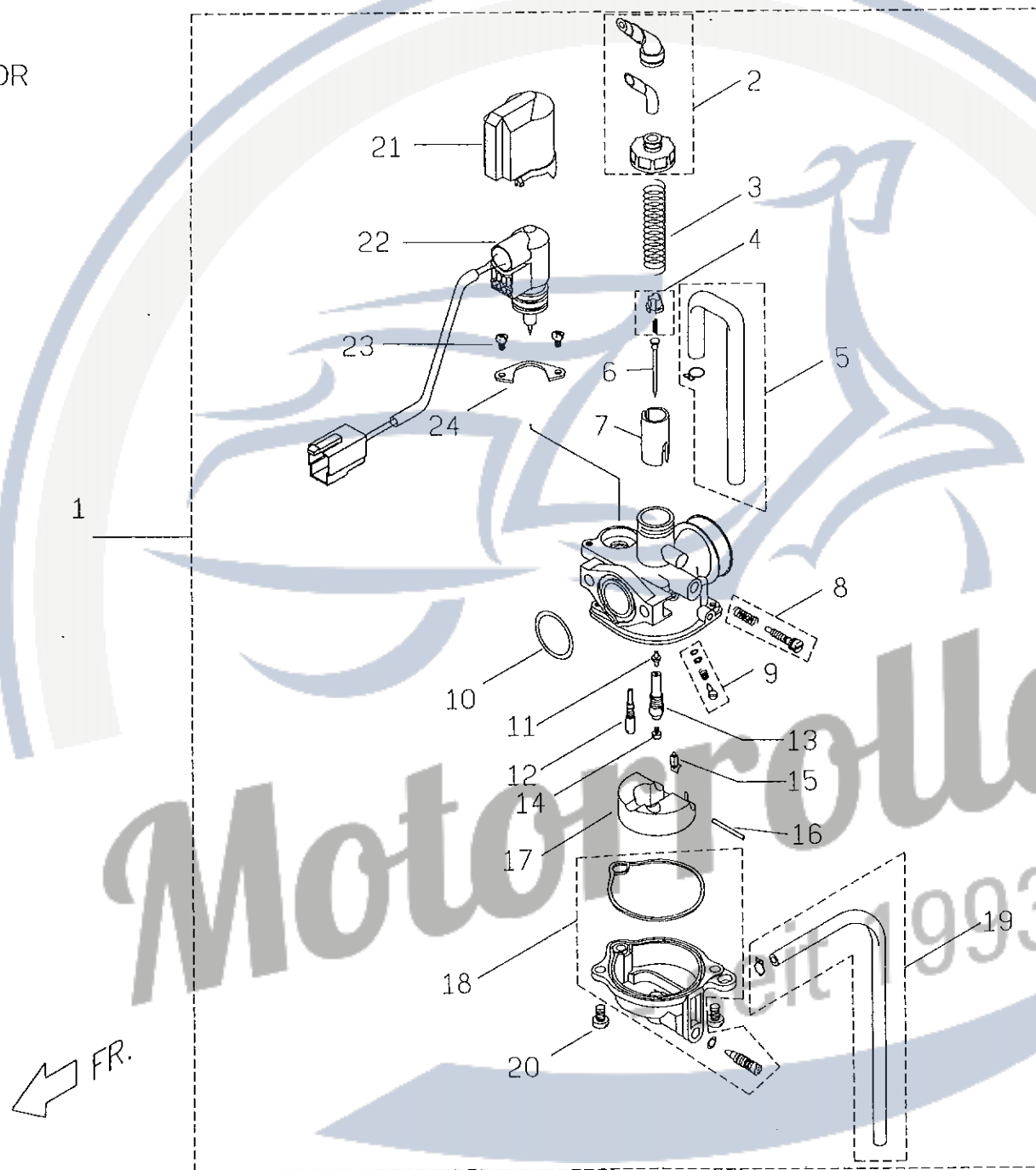


E8

傳動系
TRANSMISSION

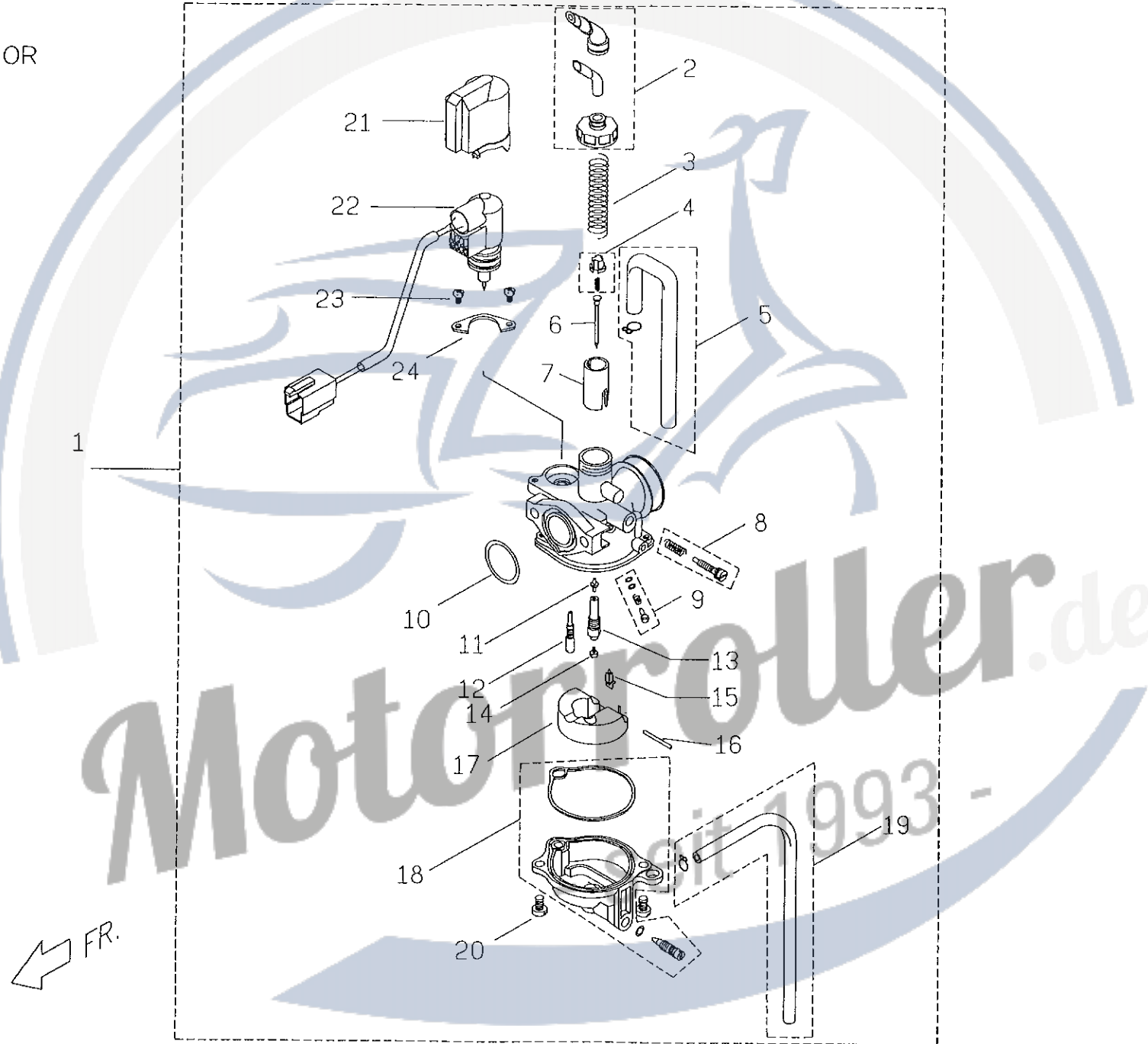


E9-1 化油器
CARBURETOR



No.	Part No.	Q'TY	PART NAME	PART NAME	REMARK
項目	零件號碼	數量	零件中文名稱	零件英文名稱	備註
1	P11510010001	1	化油器總成	CARBURETOR ASSY	外銷用(Ø12)
2	D1904--TB3-0100	1	上蓋	TOP SET	
3	D199K--TB1-0100	1	壓縮彈簧	SPG,COMP	
4	D1920--K31-0100	1	固定板	PLATE,SET	
5	D1999--KBF-06KT	1	橡膠管	TUBE SET	
6	D1902--TB1-0100	1	油針	JET NEEDLE	
7	D1901--TB1-0100	1	節流閥	THROTTLE VALVE	
8	D1906--GAK--0100	1	螺絲組	SCREW SET	
9	D1906--TB1-0100	1	螺絲組	SCREW SET(A.S)	
10	D1900--TB1-0100	1	O形環	O-RING	
11	D199K--TB1-0200	1	油針噴嘴	NEEDLE JET	
12	D1930--T15-0100	1	低速噴嘴	SLOW JET	
13	D1931--GAK-0100	1	油針噴嘴套管	HOLDER,NEEDLE JET	
14	D1927--TB1-0100	1	主噴嘴	JET,MAIN	
15	D1912--KAC-0100	1	浮動閥組	FLOAT VALVE SET	
16	D1999--TB1-0100	1	浮筒銷	PIN,ARM	
17	D1903--TB1-0100	1	浮筒組	FLOAT SET	
18	D1905--KE9-0100	1	油室組	FLOAT CHAMBER SET	
19	D5005--35070-KT	1	橡膠管組	TUBE SET	
20	D3892--04014--18	2	墊片螺絲	SCREW,WASHER	
21	D1783--TB3-0100	1	保溫蓋	CAP HOLDER	
22	D1200--023-0100	1	自動旁通起動組	AUTO BYSTARTER SET	
23	D3892--04008--18	2	墊片螺絲	SCREW,WASHER	
24	D1999--KAC-0300	1	固定片	PLATE SET	

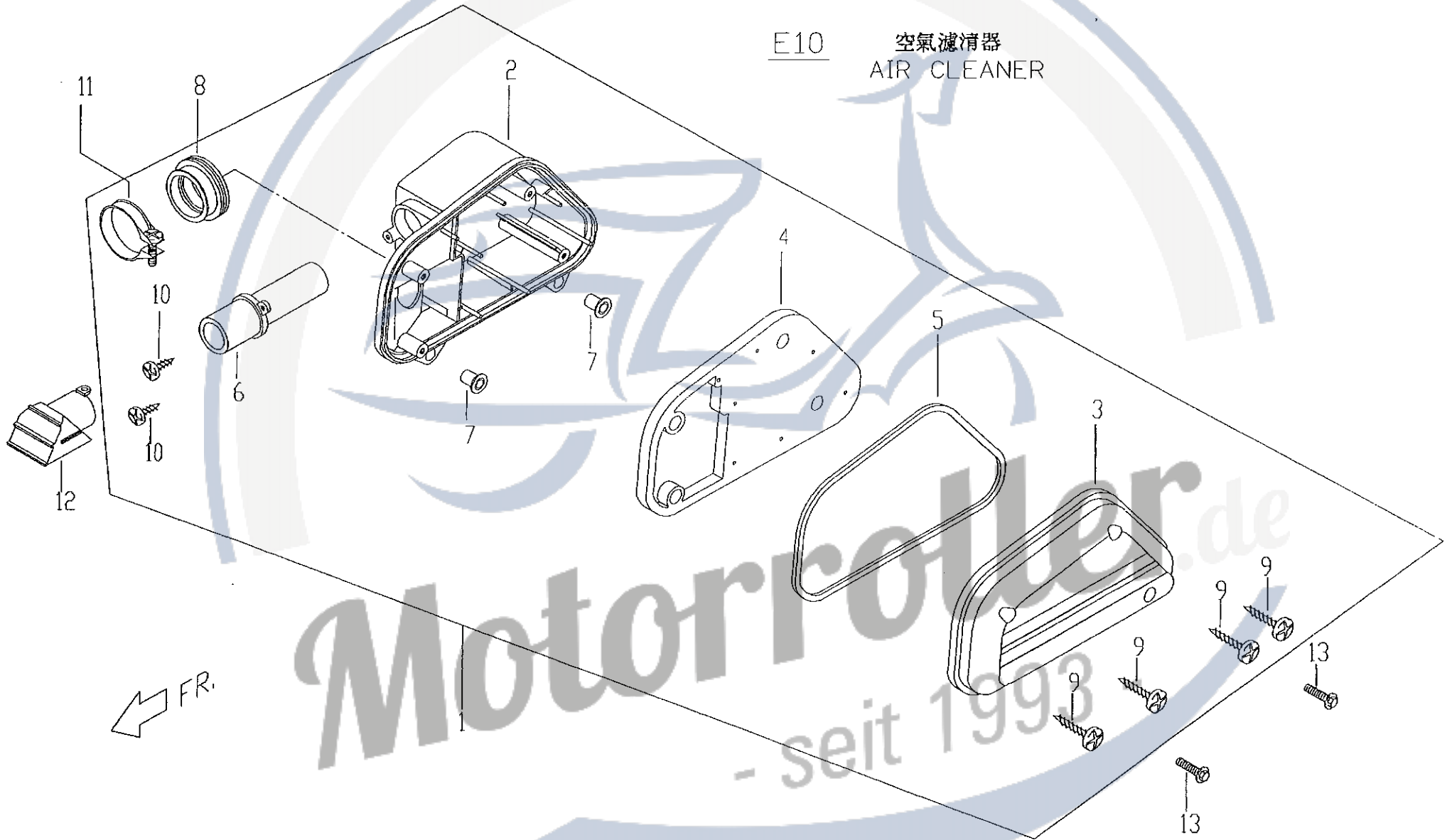
三9-2 化油器
CARBURETOR



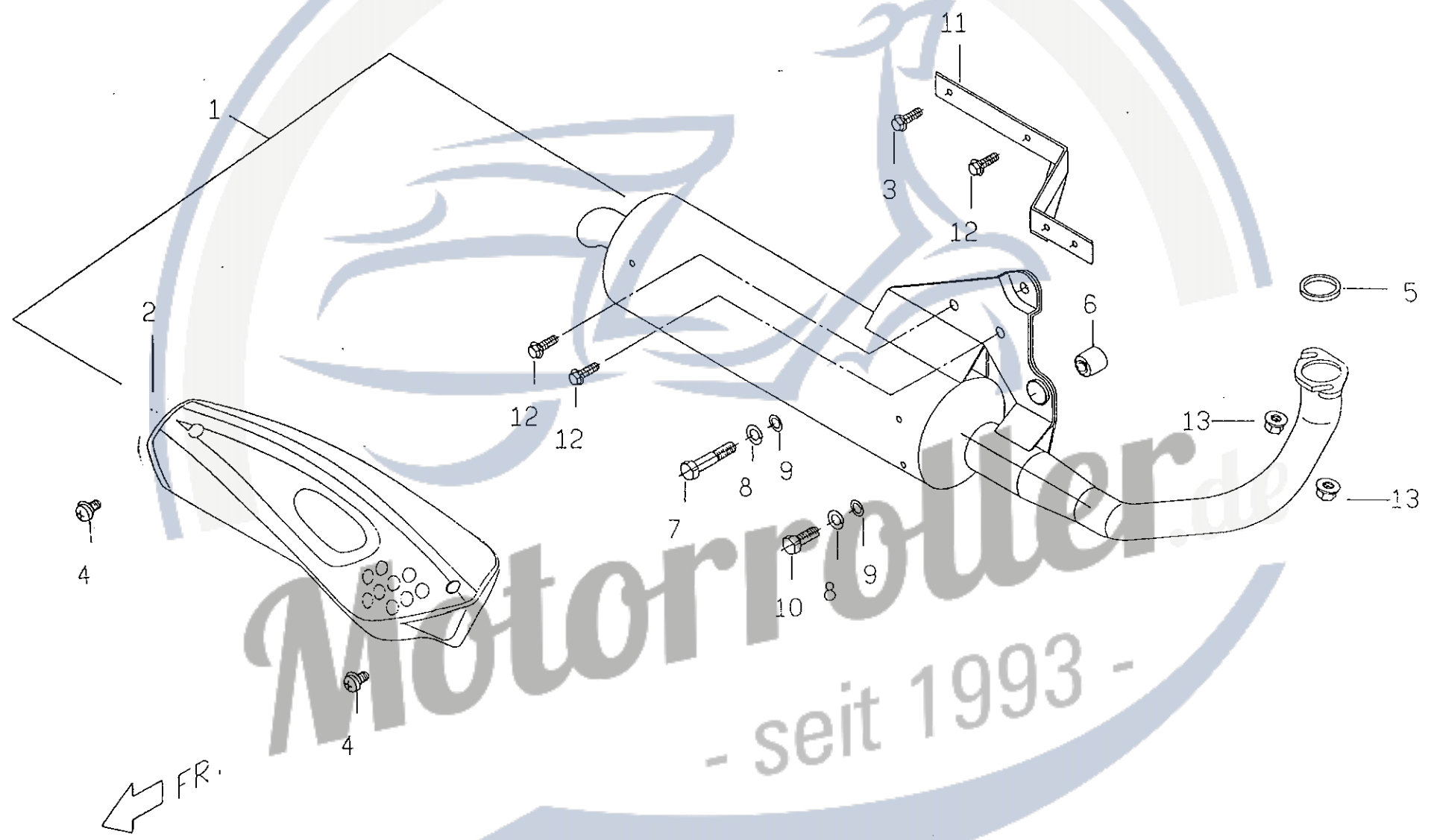
No.	Part No.	Q'TY	PART NAME	PART NAME	REMARK
項目	零件號碼	數量	零件中文名稱	零件英文名稱	備註
1	P11510010002	1	化油器總成	CARBURETOR ASSY	一般外鎖用(Ø14)
2	D1904-TB3-0100	1	上蓋	TOP SET	
3	D199K-TB3-0100	1	壓縮彈簧	SPG,COMP	
4	D1920-K31-0100	1	固定板	PLATE,SET	
5	D1999-F01-01KT	1	橡膠管	TUBE SET	
6	D1902-F11-01KT	1	油針	JET NEEDLE	
7	D1901-TB3-0100	1	節流閥	THROTTLE VALVE	
8	D1906-GAK-0100	1	螺絲組	SCREW SET	
9	D1906-F01-0200	1	螺絲組	SCREW SET(A.S)	
10	D1900-TB3-0100	1	O形環	O-RING	
11	D199K-TB3-0200	1	油針噴嘴	NEEDLE JET	
12	D1930-F01-0100	1	低速噴嘴	SLOW JET	
13	D1931-GAK-0100	1	油針噴嘴套管	HOLDER,NEEDLE JET	
14	D1927-F01-0100	1	主噴嘴	JET,MAIN	
15	D1912-KAC-0100	1	浮動閥組	FLOAT VALVE SET	
16	D1999-TB3-0100	1	浮筒銷	PIN,ARM	
17	D1903-TB3-0100	1	浮筒組	FLOAT SET	
18	D1905-KE9-0100	1	油室組	FLOAT CHAMBER SET	
19	D5005-35070-KT	1	橡膠管組	TUBE SET	
20	D3892-04014-18	2	墊片螺絲	SCREW,WASHER	
21	D1783-TB3-0100	1	保溫蓋	CAP HOLDER	
22	D1200-023-0100	1	自動旁通起動組	AUTO BYSTARTER SET	
23	D3892-04008-18	2	墊片螺絲	SCREW,WASHER	
24	D1999-KAC-0300	1	固定片	PLATE SET	

E10

空氣濾清器
AIR CLEANER

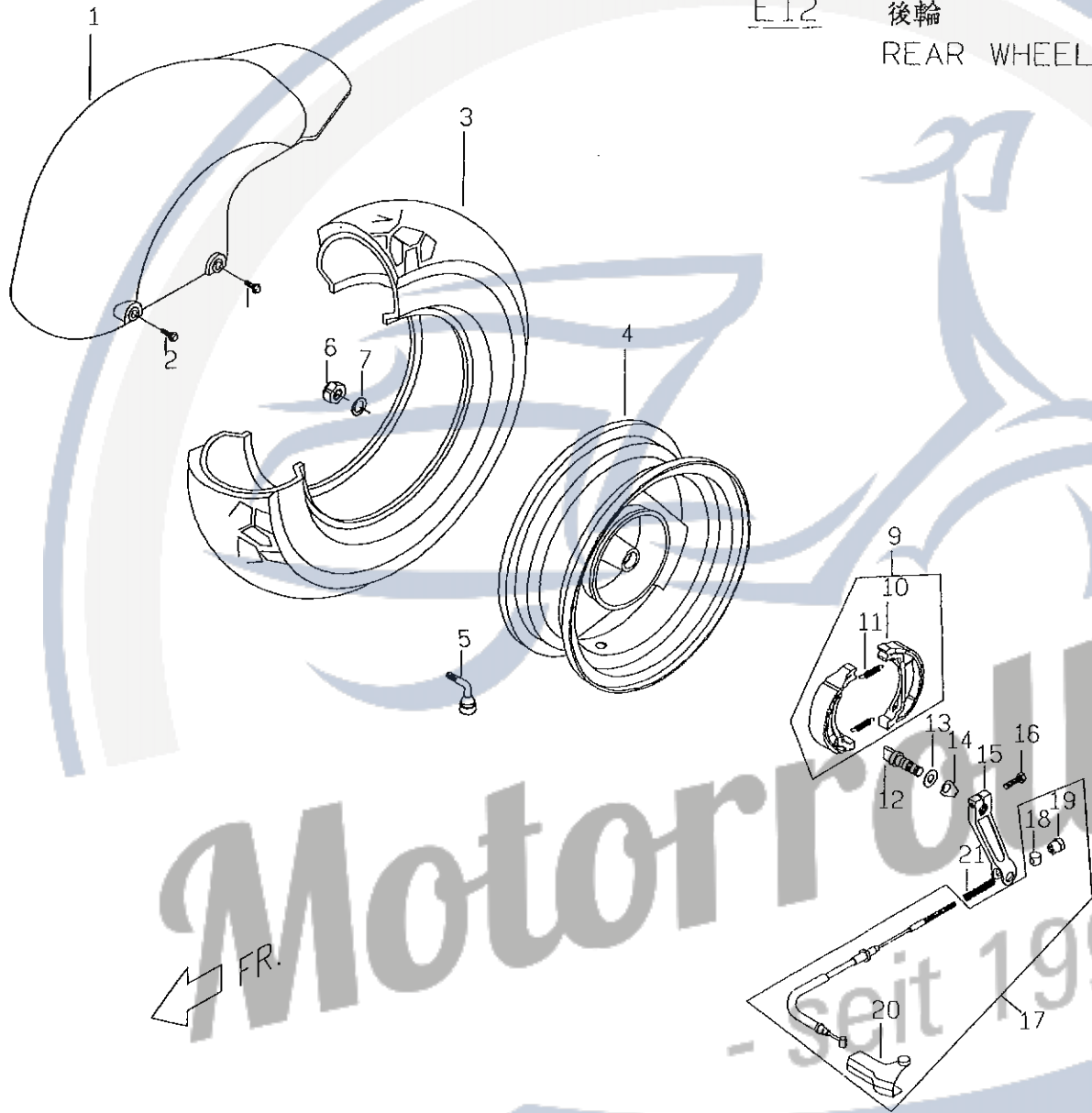


E11 消音器
MUFFLER



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E12 後輪
REAR WHEEL

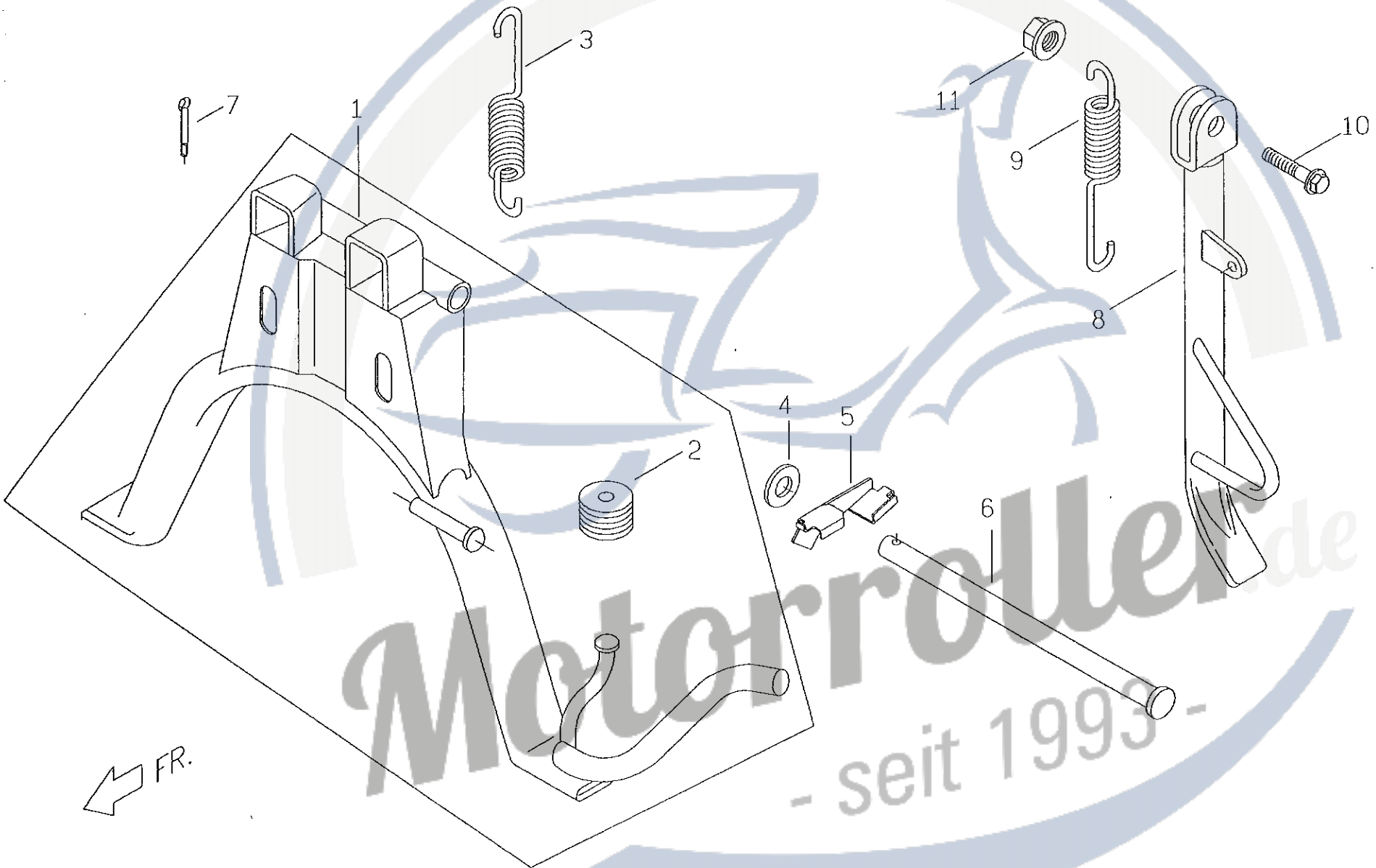


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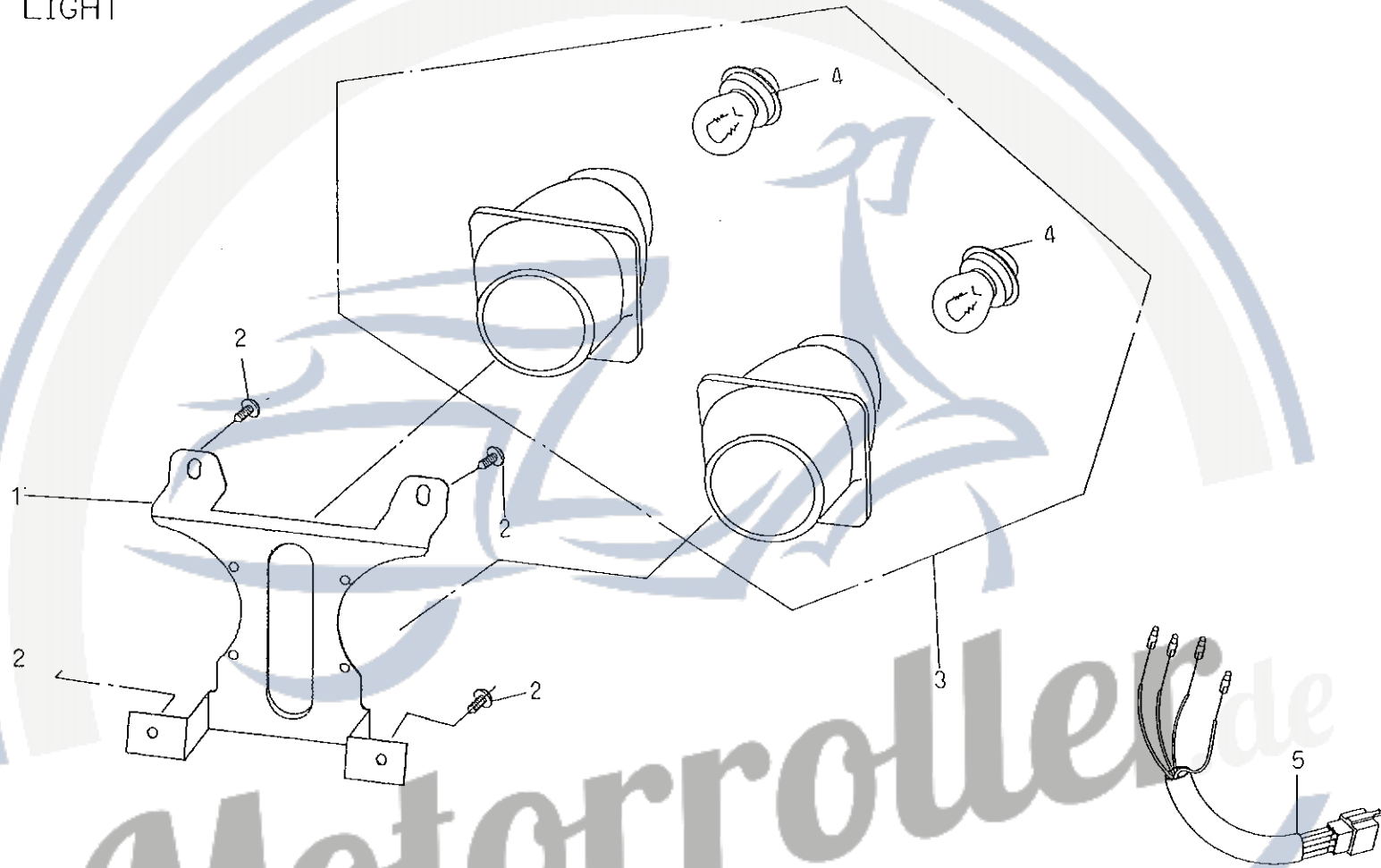
No.	Part No.	Q'TY	PART NAME	PART NAME	REMARK
項目	零件號碼	數量	零件中文名稱	零件英文名稱	備註
1	P1634000600	1	後土除(黑色)	REAR FENDER	
2	90180602000	1	六角凸緣螺栓	HEXAGON FLANGE BOLT	
3	P9407320000	1	輪胎	TYRE	
4	P9407100720	1	後輪圈組合	RR WHEEL COMP	
5	P140B3300001	1	氣門嘴	VALVE	
6	92011600000	1	U型螺帽	U TYPE NUT	
7	92141700001	1	平墊圈	PLAIN WASHER	
9	E1407401000	1	煞車蹄片總成	BRAKE SHOE ASSY	
10	E1407421000	2	煞車蹄片組合	BRAKE SHOE COMP	
11	E1407410000	2	煞車蹄片彈簧	SPRING, BRAKE SHOE	
12	E1407440000	1	後煞車凸輪	CAM, RR BRAKE	
13	E1407460000	1	AEPE墊片	AEPE WASHER	(
14	E1407450000	1	後煞車指示器	INDICATOR, RR BRAKE	
15	P1407471000	1	後煞車臂	ARM, RR BRAKE COMP	
16	90020602202	1	六角螺栓	HEXAGON BOLT	
17	P1544401000	1	後煞車導線總成	CABLE ASSY. RR BRAKE	
18	E1544440000	1	銷	PIN	
19	E1544410000	1	導線調整螺帽	ADJUST NUT, CABLE	
20	P1543390000	1	護套	PROTECTNG COVER	
21	E1544420000	1	後煞車回覆彈簧	SPRING, RR BRAKE ARM	

E13

腳架
STAND



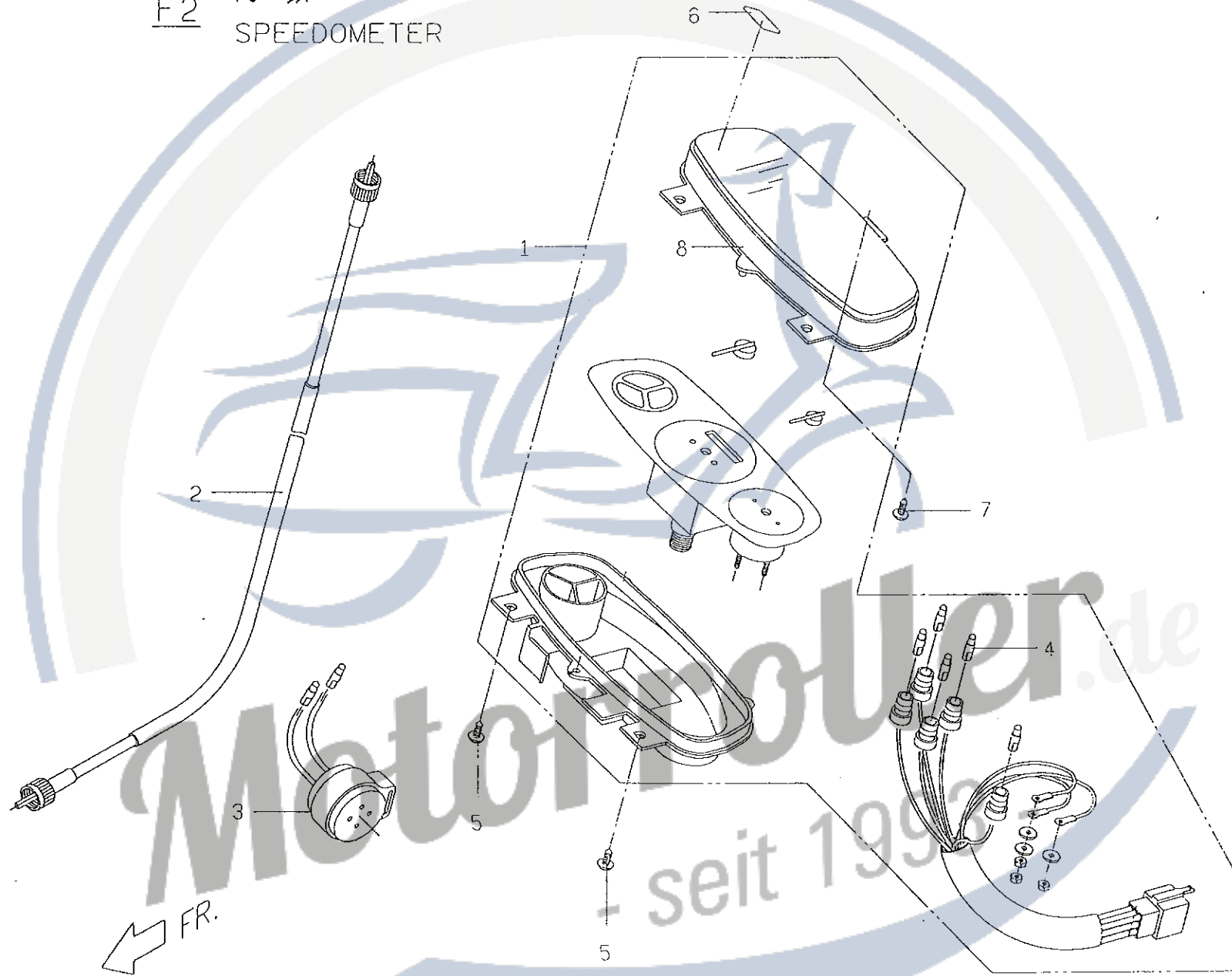
F1 頭 燈
HEAD LIGHT



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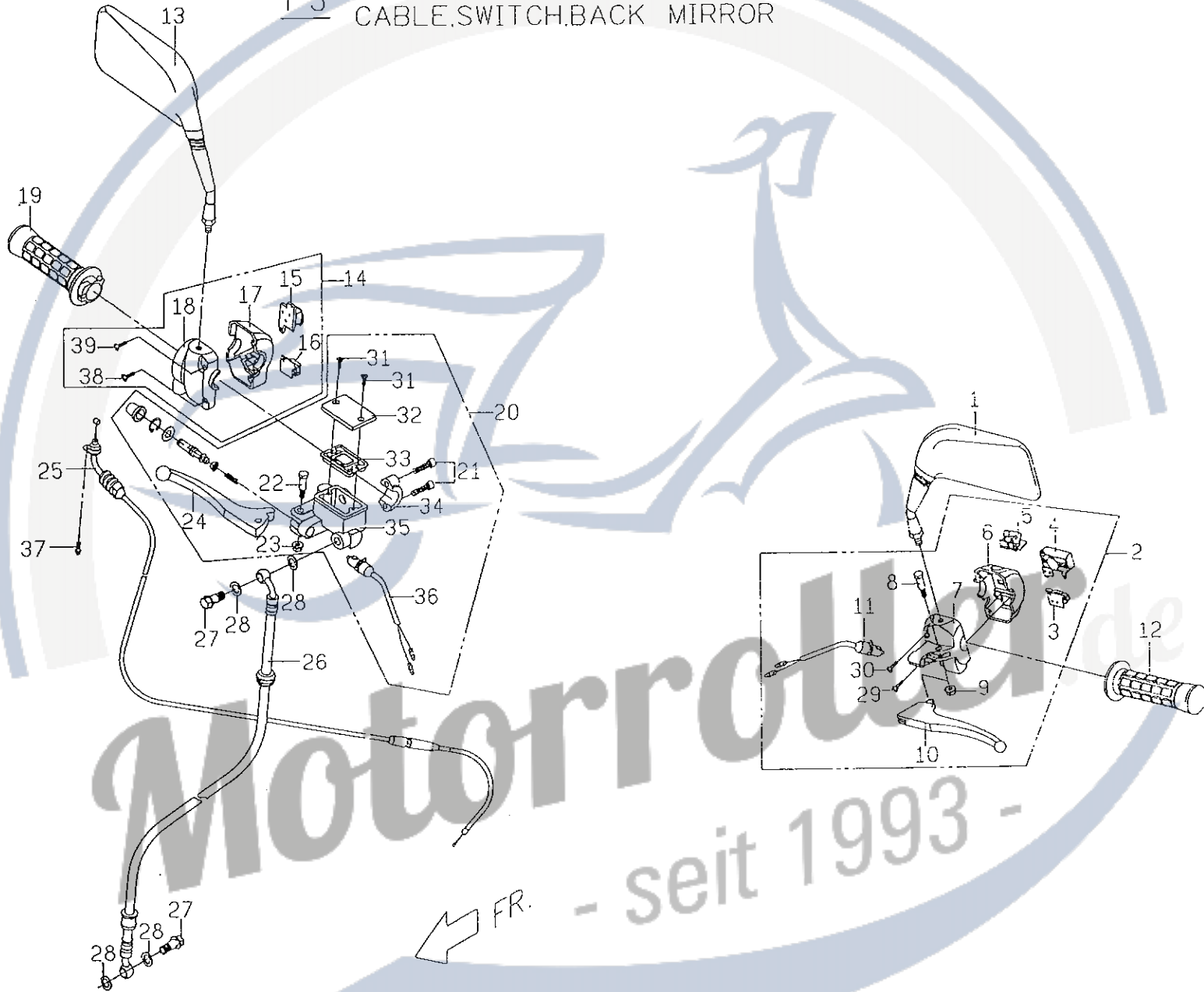


F2 碼錶
SPEEDOMETER



← FR.

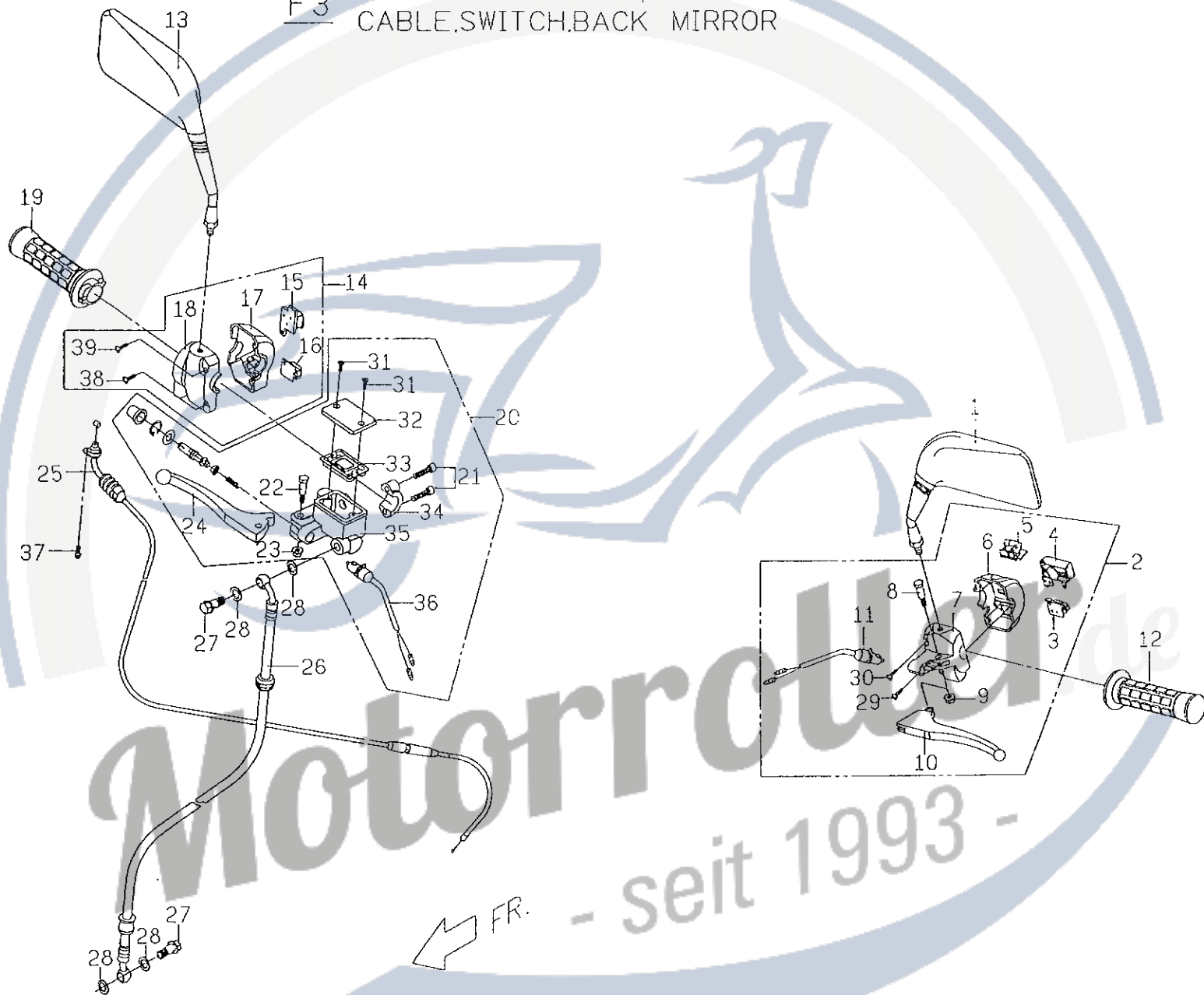
F3 導線。開關。後視鏡
CABLE.SWITCH.BACK MIRROR



- seit 1993 -

No.	Part No.	Q'TY	PART NAME	PART NAME	REMARK
項目	零件號碼	數量	零件中文名稱	零件英文名稱	備註
1	P161F010000	1	左後視鏡	LH BACK MIRROR	
2	P1546001000	1	左把手開關總成	LEVER HOLDER ASSY(LEFT)	
3	P154F310000	1	喇叭按鈕	HORN SWITCH	
4	P154F220000	1	方向燈切換鈕	SIGNAL LAMP SWITCH	
5	P154F060000	1	遠近燈切換開關	HI/LO LAMP SWITCH	
6	P154F010000	1	內夾持板2	CASE,SWITCH UNDER 2	
7	P154F020000	1	內夾持板1	CASE,SWITCH UNDER 1	
8	P154F030000	1	螺栓	BOLT	
9	P154F040000	1	防鬆螺帽	LOCK NUT	
10	P1543300000	1	左煞車拉桿	LEVER,LH BRAKE	
11	P154F050000	1	左安全開關	RR BRK SWITCH COMP	
12	P1541000000	1	左-握把護套	LH GRIP ASSY	
13	P161F020000	1	右後視鏡	RH BACK MIRROR	
14	P1548001000	1	右把手開關總成	LEVER HOLDER ASSY(RIGHT)	
15	P154H030000	1	大燈切換開關	HEAD LAMP SWITCH	
16	P154H060000	1	起動按鈕	START SWITCH	
17	P154H010000	1	內夾持板2	CASE,SWITCH UNDER 2	
18	P154H020000	1	內夾持板1	CASE,SWITCH UNDER 2	
19	P1542000000	1	右-握把總成	RH GRIP ASSY	
20	P1403000000	1	前煞車總泵	FRT BRAKE MASTER CYLINDER	
21	P140C250000	2	內六角螺栓	HEX SOCKET HEAD BOLT	
22	P140C220000	1	螺栓	BOLT	
23	P140C230000	1	凸緣螺帽	FLANGE NUT	
24	P140C190000	1	右煞車拉桿	LEVER,RH BRAKE	
25	P1544601000	1	加油導線總成	CABLE ASSY,THROT	

F3 導線。開關。後視鏡
 CABLE, SWITCH, BACK MIRROR



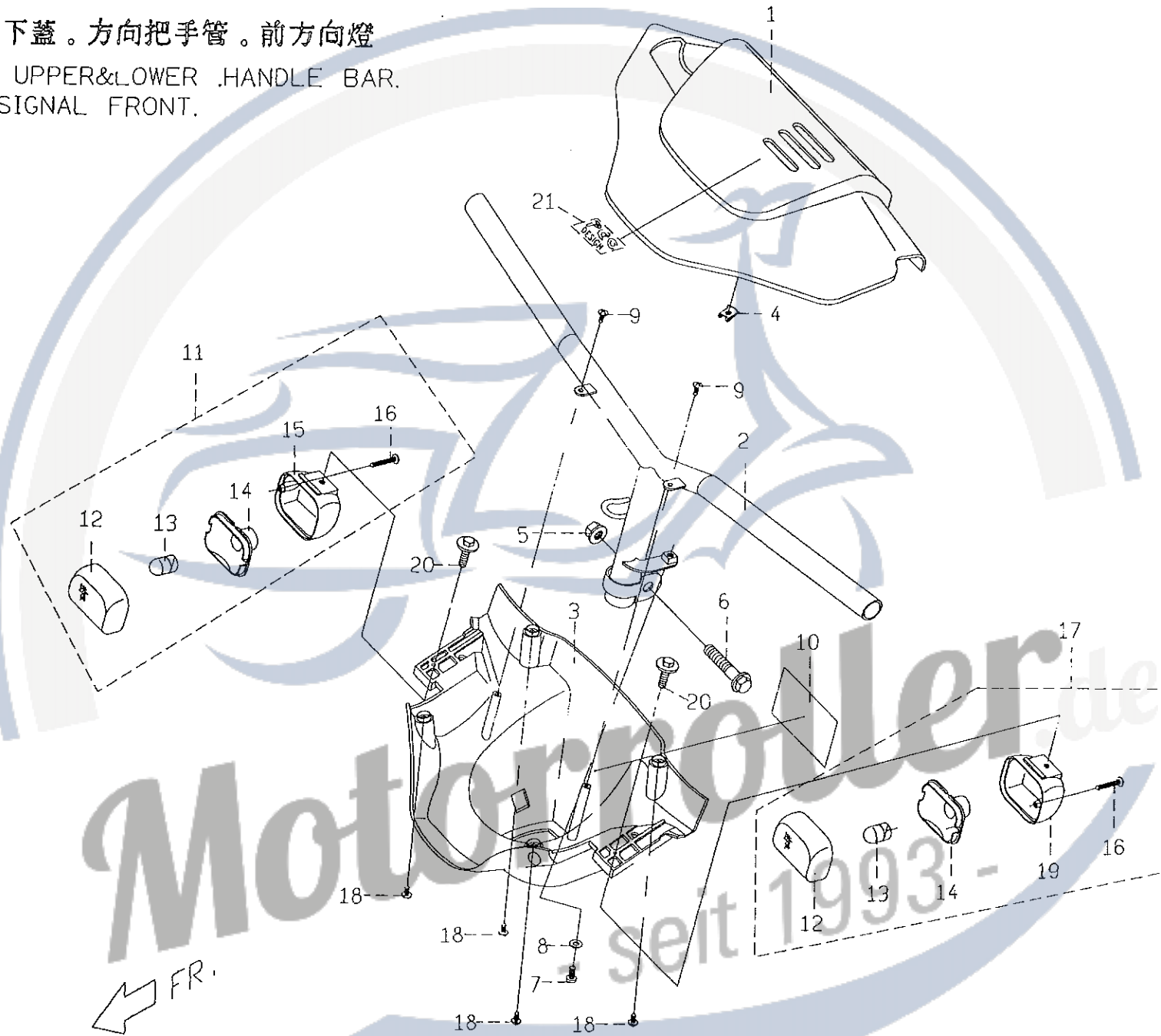
- seit 1993 -

No.	Part No.	Q'TY	PART NAME	PART NAME	REMARK
項目	零件號碼	數量	零件中文名稱	零件英文名稱	備註
26	P1403600000	1	煞車油管總成	FRT BRAKE FLUID HOSE COMP	
27	P1403810000	2	煞車油管通油螺栓	JOINT BOLT,BRAKE HOSE	
28	92141000002	4	平墊圈	PLAIN WASHER	
29	P154F390000	1	埋頭螺釘	SCREW,PAN HEAD	
30	P154F400000	1	埋頭螺釘	SCREW,PAN HEAD	
31	P140C130000	2	螺絲	SCREW	
32	P140C120000	1	油杯蓋	CAP,RESERVOIR	
33	P140C110000	1	皮膜	DIAPHRAGM,RESERVOIR	
34	P140C240000	1	夾持具	BRACKET,MASTER CYLINDER	
35	P140C010000	1	缸體	MASTER CYLINDER	
36	P140C180000	1	右安全開關	SWITCH COMP	
37	90050501200	1	十字槽圓頭機器螺釘	C-R RECESS PAN HD.TAPPING	
38	P154H180000	1	十字槽圓頭螺絲	C-R ROUND HD SCREW	
39	P154H170000	1	十字槽圓頭螺絲	C-R ROUND HD SCREW	

Motorroller
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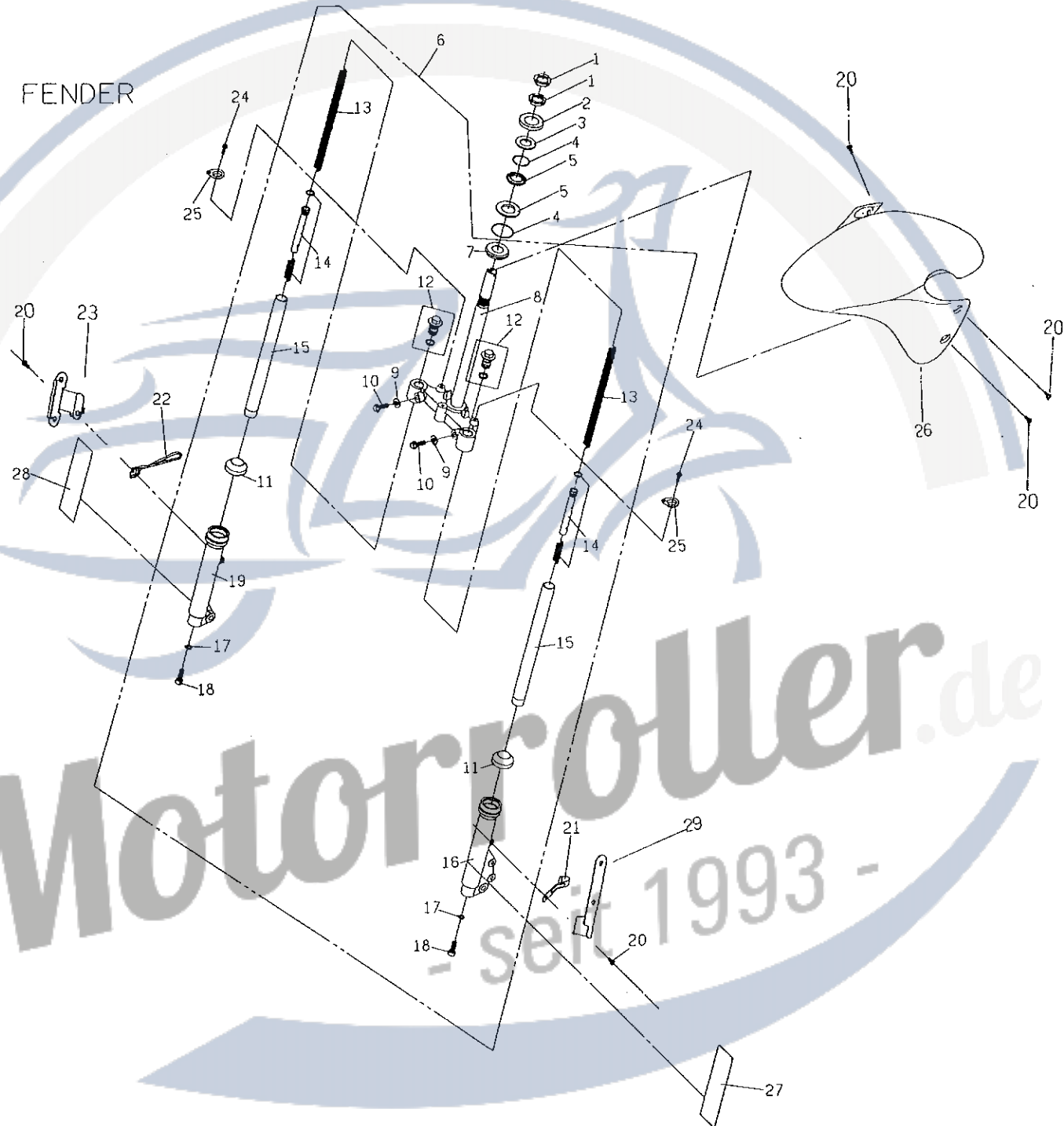
F4

把手上下蓋。方向把手管。前方向燈
COVER UPPER&LOWER .HANDLE BAR.
TURN SIGNAL FRONT.



No.	Part No.	Q'TY	PART NAME	PART NAME	REMARK
項目	零件號碼	數量	零件中文名稱	零件英文名稱	備註
1	P1613001000	1	把手上蓋	COVER,UPPER	
2	P1612000000	1	方向把手管總成(E.D)	HANDLE BAR ASSY	
3	P1614001000	1	把手下蓋	COVER,LOWER	
4	92370500002	1	U型彈簧螺帽(Ø5)	SPRING NUT U-TYPE	
5	92061000001	1	六角防鬆螺帽	HEXAGON LOCK NUT	
6	90191004600	1	六角凸緣螺栓	HEXAGON FLANGE BOLT	
7	90040501600	1	十字槽盤頭機器螺釘	C-R RECESS PAN HD.TAPPING	
8	92140500014	1	平墊圈	PLAIN WASHER	
9	90130501400	2	十字槽圓頭自攻螺釘	C-R RECESS PAN HD TAPPING	
10	E1603050000	1	注意事項貼紙	"NOTICE" ADHESIVE LABEL	
11	P166D0110001	1	右前方向燈組合	RH TURN SIGNAL FRONT ASSY	
12	P166C0310001	2	方向燈蓋	SIGNAL LAMP COVER	
13	P166C0510001	2	燈泡	BULB	
14	P166C0410001	2	方向燈座	TURN SIGNAL LAMP COMP	
15	P166D020000	1	方向燈殼(右)	TURN SIGNAL SHELL(RH)	
16	P166C060000	2	自攻螺絲	TAPPING SCREW	
17	P166C0110001	1	左前方向燈組合	LH TURN SIGNAL FRONT ASSY	
18	90110401200	4	自攻螺絲	TAPPING SCREW	
19	P166C020000	1	方向燈殼(左)	TURN SIGNAL SHELL(LH)	
20	90200501600	2	帶墊圈螺栓	SCREW,WITH WASHER	
21	P9601050000	1	PGO DESIGN 貼紙	PGO DESIGN PAPER	

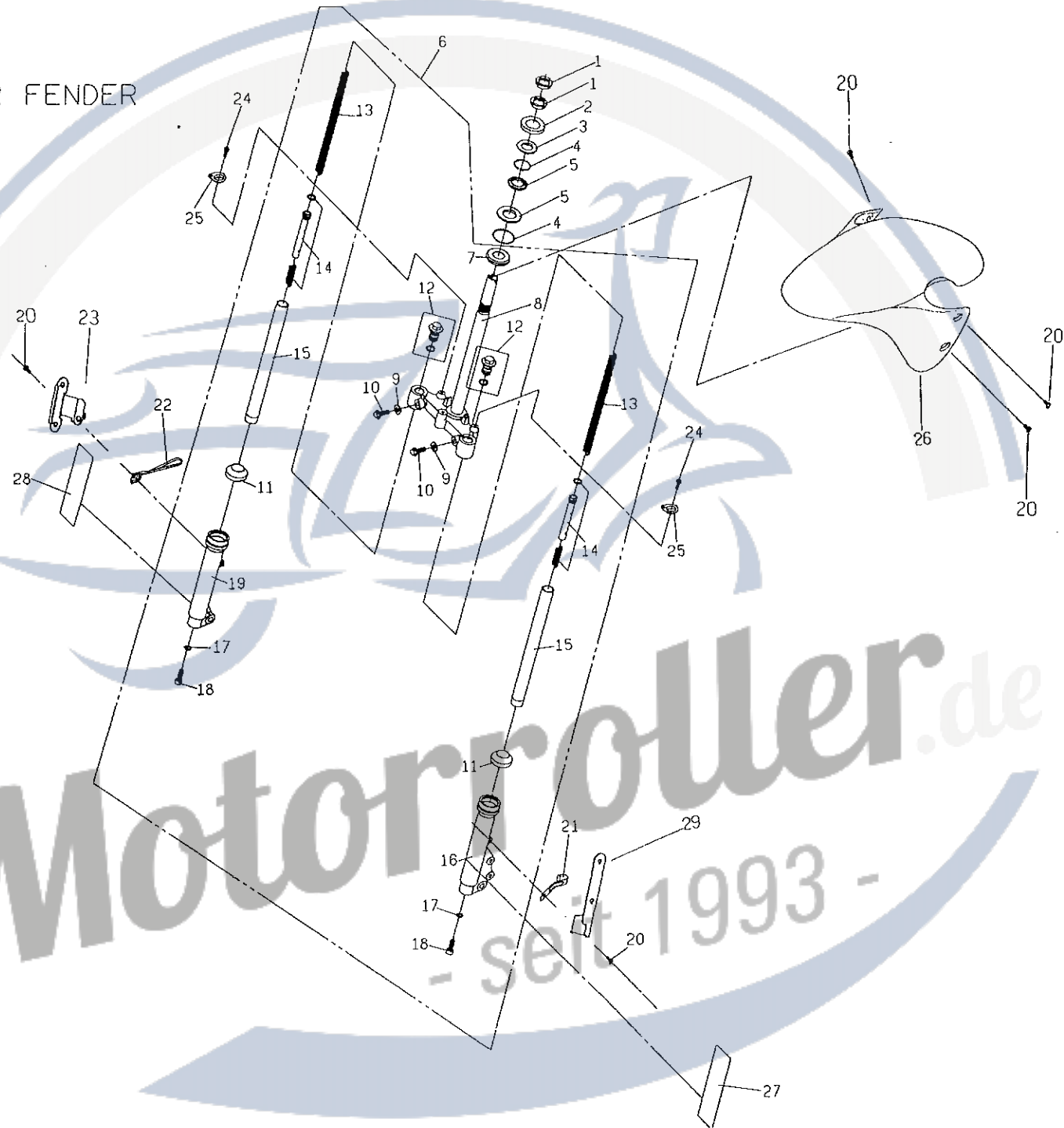
F5 前叉。前土除
FRONT FORK.FR FENDER



FR. ←

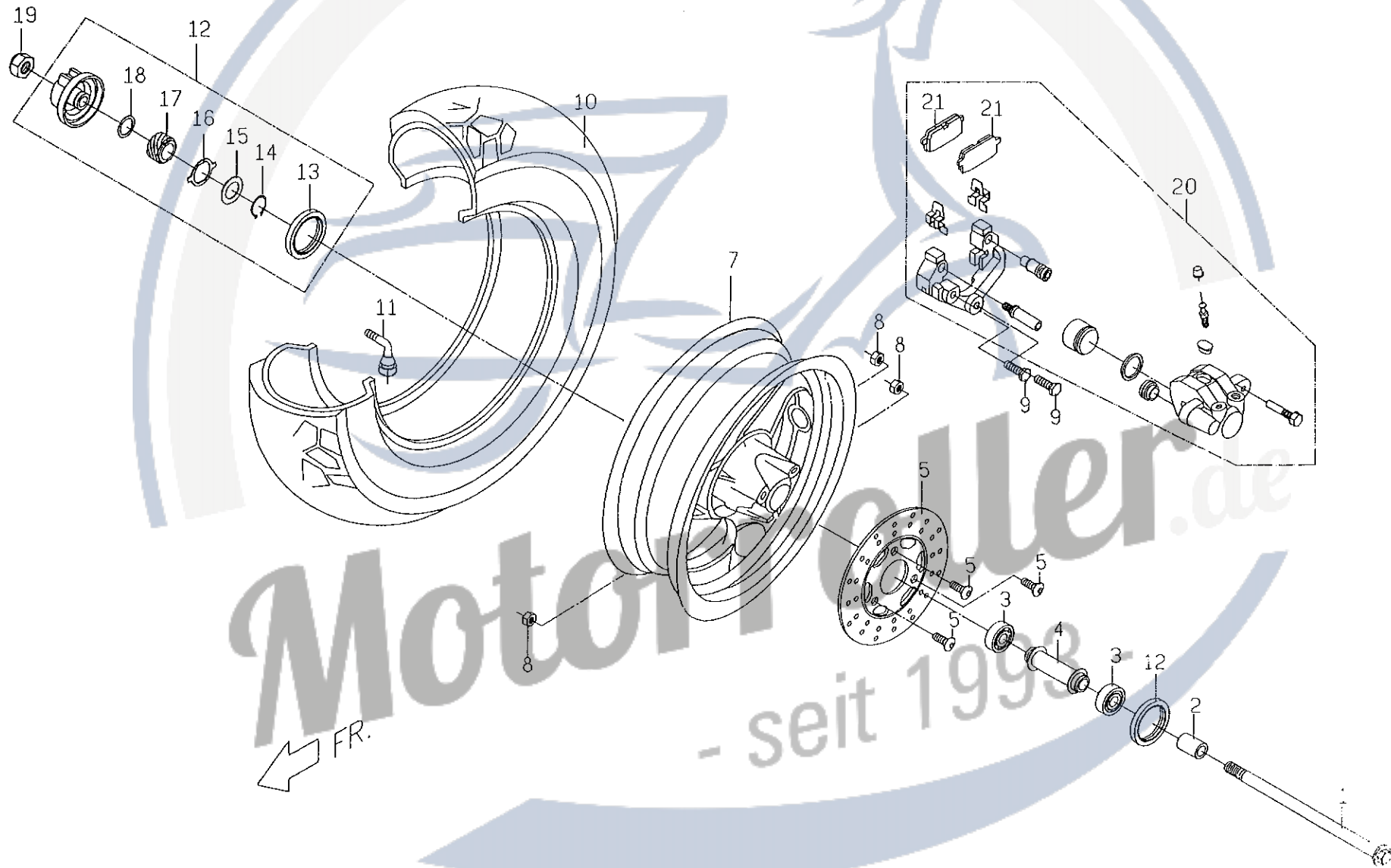
No.	Part No.	Q'TY	PART NAME	PART NAME	REMARK
項目	零件號碼	數量	零件中文名稱	零件英文名稱	備註
1	P1443040000	2	轉向軸防鬆螺帽	STEERING SHAFT LOCK NUT	
2	P1443070000	1	防塵蓋	COVER	
3	P1443030000	1	上軸承座	OUTER BEARING CAGE	
4	99010500000	44	鋼珠	BEARING BALL	
5	P1443020000	2	軸承外座	UPPER BEARING CAGE	
6	P14430000001	1	前叉總成	FRONT FORK ASSY	
7	P1443010000	1	下軸承內座	LOWER INNER BEARING CAGE	
8	P144C010000	1	下三角架組	UNDER BRACKET,COMP.	
9	P144C020000	2	彈簧墊圈	SPRING WASHER	
10	P144C030000	2	螺栓	BOLT	
11	P144C0400001	2	防塵圈	COVER	
12	P144C050000	2	內筒螺栓組	BOLT,INNER TUBE	
13	P144C060000	2	大彈簧	SPRING,FRONT FORK	
14	P144C070000	2	內油管組	INNER,TUBE COMP	
15	P144C080000	2	內油管組	INNER,TUBE COMP	
16	P144C090000	2	外筒L	TUBE.OUTTER	
17	P144C100000	2	銅墊片	GASKET	
18	P144C110000	2	六角螺栓	BOLT HEXAGON SOCKET HEAD	
19	P144C120000	1	外筒R	TUBE OUTTER RH	
20	90050601200	6	十字槽圓頭機器螺釘	C-R RECESS PAN HD.TAPPING	
21	P9403610000	1	煞車油管夾	BRAKE FLUID HOSE CIP	
22	E9544020000	1	碼錶導線束圈	SPDMT CABLE	
23	P1632020000	1	前土除右固定片	RH. PLATE,FR.FENDER	
24	90190601200	3	六角凸緣螺栓	HEXAGON BOLT	
25	P1706520000	2	導線環	WIRE REST RAIN RING	

F5 前叉。前土除
FRONT FORK,FR FENDER



FR.

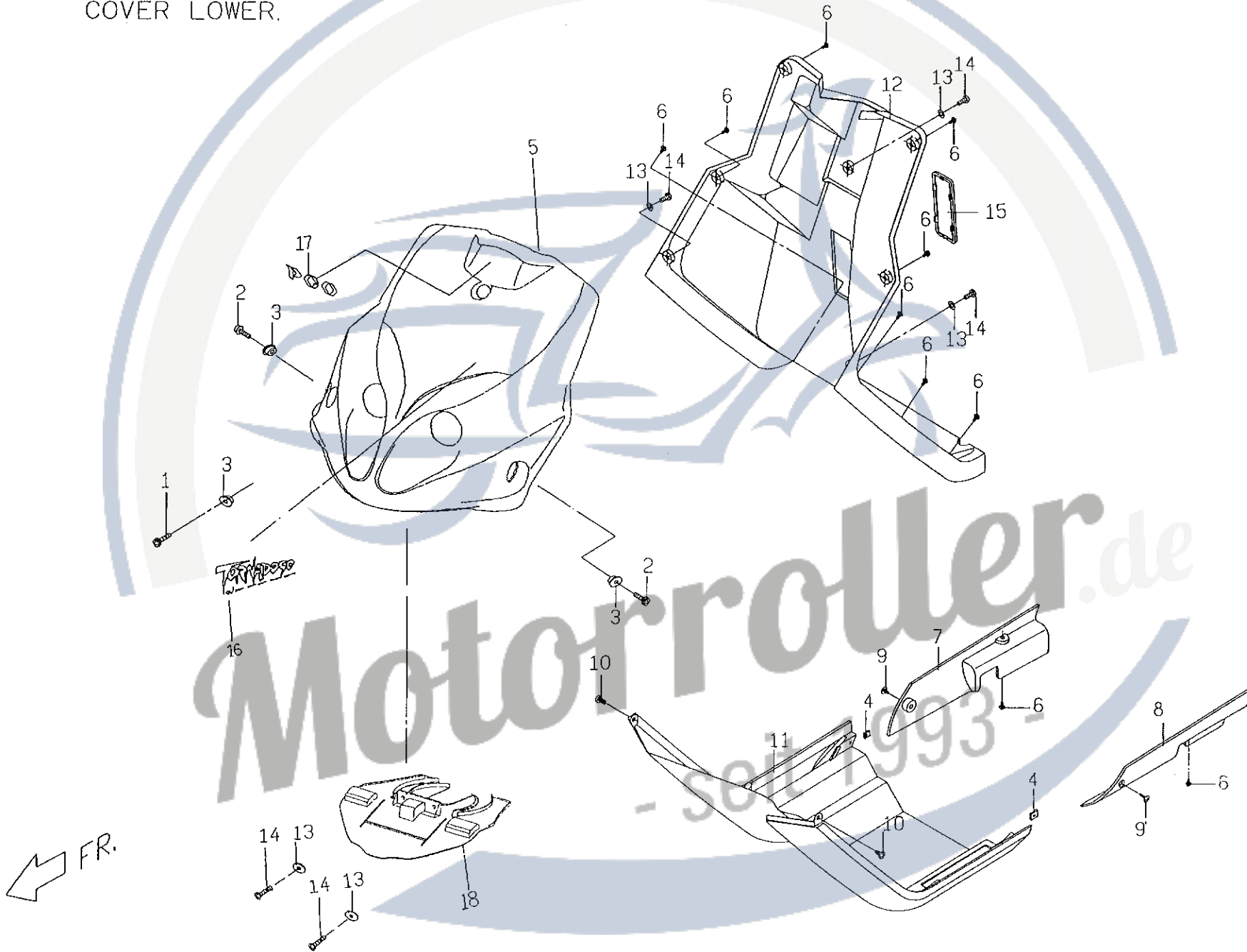
F6 輪胎。前輪圈。碟式煞車夾
TIRE.FRT WHEEL.FRT CALIPER.



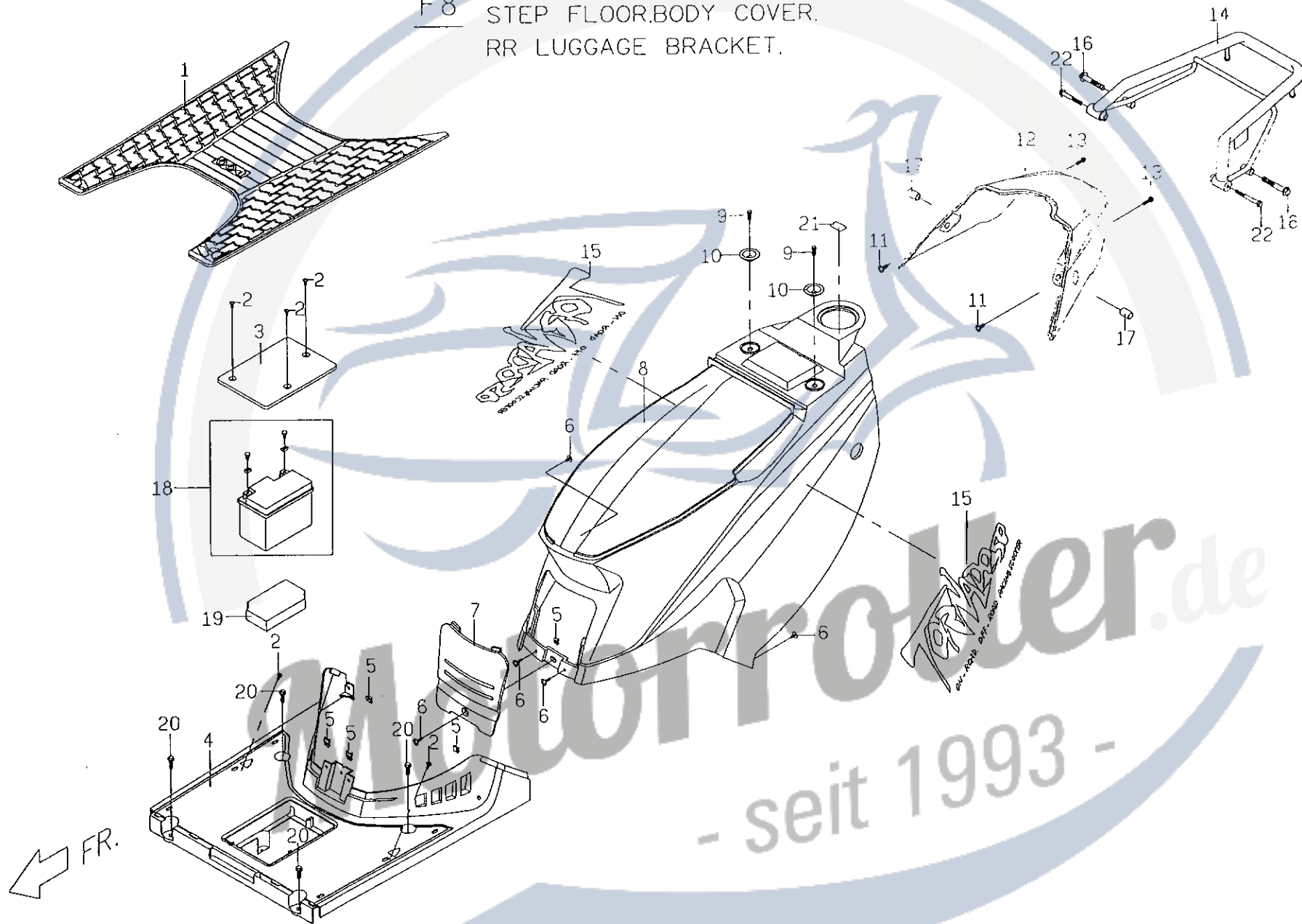
No.	Part No.	Q'TY	PART NAME	PART NAME	REMARK
項目	零件號碼	數量	零件中文名稱	零件英文名稱	備註
1	P1402500000	1	前輪軸	AXLE FR WHEEL	
2	P1401010000	1	間隔環	SPACER	
3	96520620100	2	單封深槽滾珠軸承	ONG SHTELD BALL BEARING	
4	P1402401000	1	間隔環組合	SPACER COMP	
5	E1403510000	3	前煞車盤螺絲	FRT BRK DISK	
6	P1403500000	1	前煞車圓盤	DISC FRONT BRAKE	
7	P9401100720	1	前輪圈組合(散銀)	FRT WHEEL ASSY	
7	P9401100770	1	前輪圈組合(銀灰色)	FRT WHEEL ASSY	
8	92400800000	3	防鬆螺帽	LOCK NUT	
9	90020803000	2	六角頭螺栓	HEXAGON BOLT	
10	P140B3200001	1	輪胎(人字紋)	TIRE(ON ROAD)	
10	P140B3300002	1	輪胎(塊狀紋)	TIRE(OFF ROAD)	
11	P140B3300000	1	氣門嘴	VALVE	
12	P1566000000	1	碼錶齒輪總成	METER GEAR ASSY	
13	95572235700	1	油封(TC930)	OIL SEAL	
14	92171800000	1	C型扣環	"C" CLIP	
15	92141900001	1	平墊圈	PLAIN WASHER	
16	P1566050000	1	傳動片	PAD	
17	P1566040000	1	速度表齒輪	SPEEDOMETER GEAR	
18	92141900002	1	平墊圈	PLAIN WASHER	
19	92061200000	1	防鬆螺帽	LOCK NUT	
20	P1403300000	1	碟式煞車夾總成	FRT CALIPER ASSY	
21	P140C430000	2	煞車片	PAD	

F7

前保護架。擋風板。下蓋
FR. SHIELD BRACKET.WINDSHIELD.
COVER LOWER.



F8 脚踏板。車身蓋。後行李架
STEP FLOOR.BODY COVER.
RR LUGGAGE BRACKET.



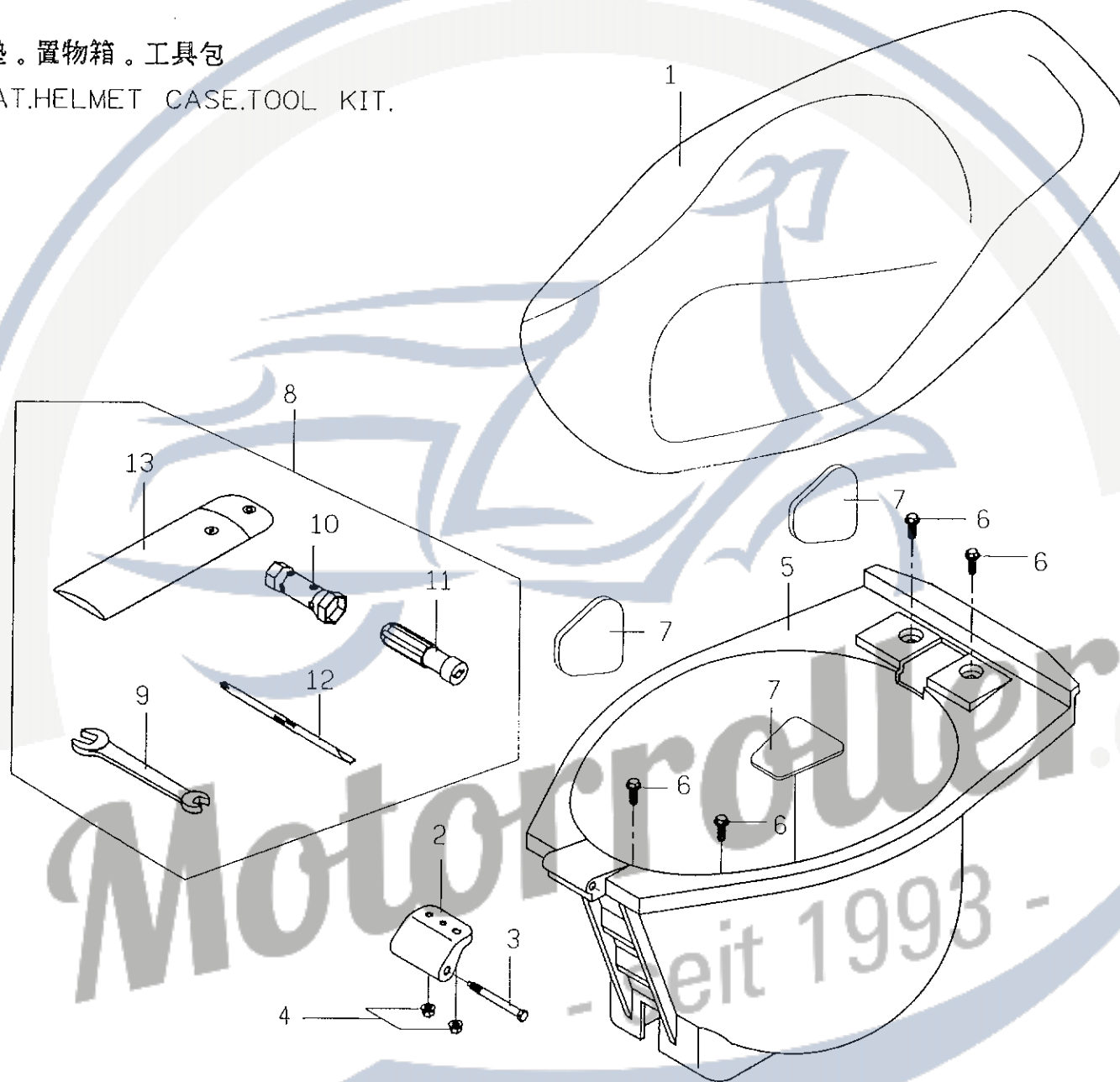
No.	Part No.	Q'TY	PART NAME	PART NAME	REMARK
項目	零件號碼	數量	零件中文名稱	零件英文名稱	備註
1	P1624020000	1	腳踏板橡皮墊	MAT,FLOOR	
2	90130501400	5	十字槽盤頭自攻螺釘	C-R RECESS PAN HD.TAPPING	
3	P1624030000	1	電瓶蓋	COVER BATTERY	
4	P1624010000	1	腳踏板	STEP FLOOR	
5	92370500001	5	U型彈簧螺帽	SPRING NUT U-TYPE	
6	90150501600	5	十字槽盤頭自攻螺釘	C-R RECESS PAN HD.TAPPING	
7	P1625010000	1	中間蓋	CENTER COVER	
8	P1625000000	1	車身蓋	BODY COVER	
9	90190601001	2	六角凸緣螺栓	HEXAGON FLANGE BLOD	
10	P1671240000	2	座墊支撐座	SEAT SUPPORTING BRACKET	
11	90040601400	2	十字槽圓頭機器螺釘	C-R RECESS PAN HD. TAPPING	
12	P16257000001	1	後蓋	REAR COVER	
13	90200501600	2	帶墊圈螺栓	SCREW,WITH WASHER	
14	P16760106002	1	後行李架(黑色)	RR LUGGAGE BRACKET	
14	P16760107202	1	後行李架(散銀)	RR LUGGAGE BRACKET	
15	P1601170000	2	左右車身蓋貼紙	LH,RH BODY COVER PAPER	
16	90190805001	2	六角凸緣螺栓	HEXGON FLANGE BOLT	
17	P1421480000	2	襯套	BUSH	
18	E15830000002	1	電瓶	BATTERY	
19	P1583010000	1	電瓶襯墊	BATTER PACKING	
20	90190601600	4	凸緣螺栓	FLANGE BOLT	
21	E.1603040000	1	汽油使用貼紙	ADHESIVE PAPER,FUEL TYPE	
22	90190605002	1	六角凸緣螺栓	HEXAGON FLANGE BLOD	

F9

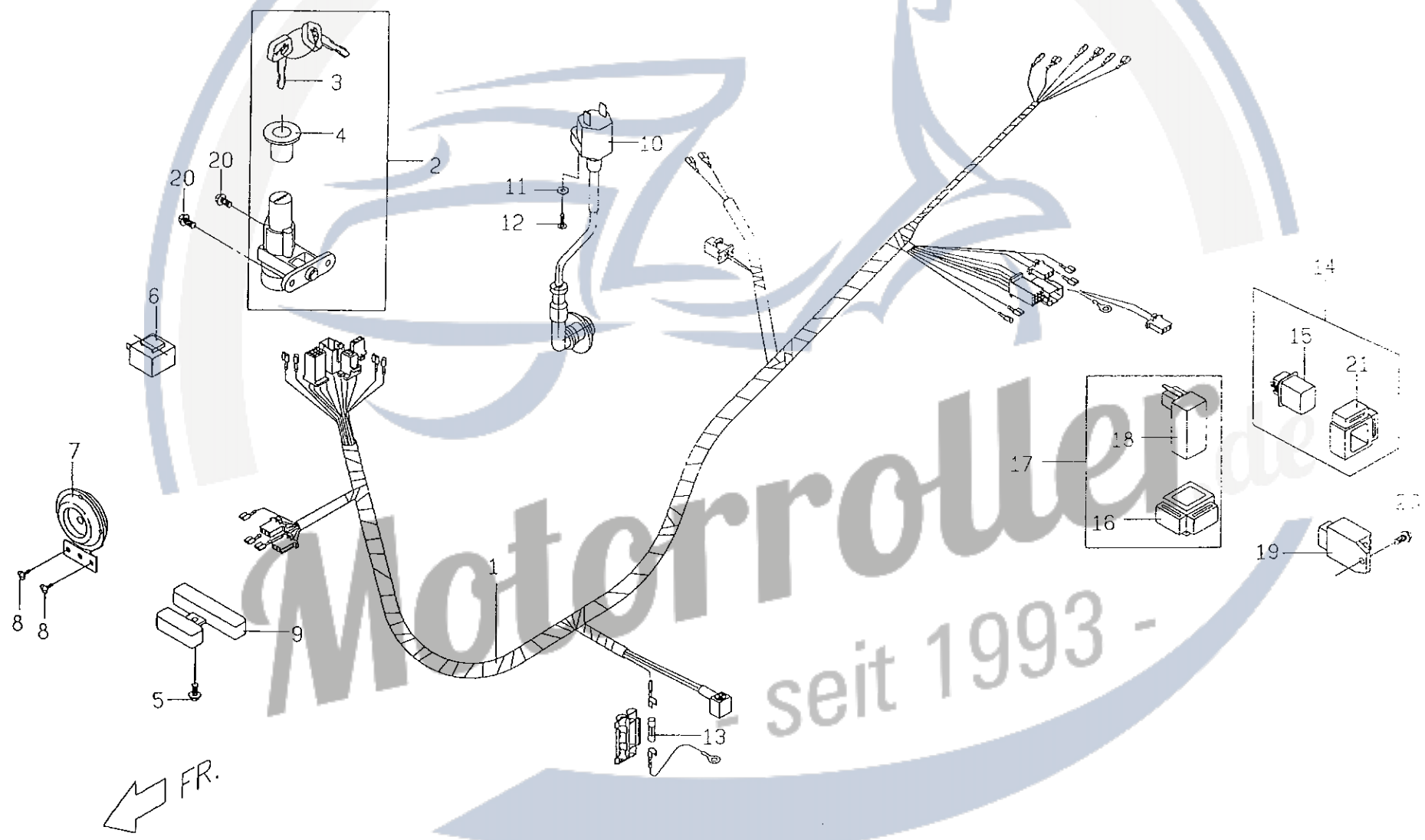
座墊。置物箱。工具包

SEAT. HELMET CASE. TOOL KIT.

← FR.

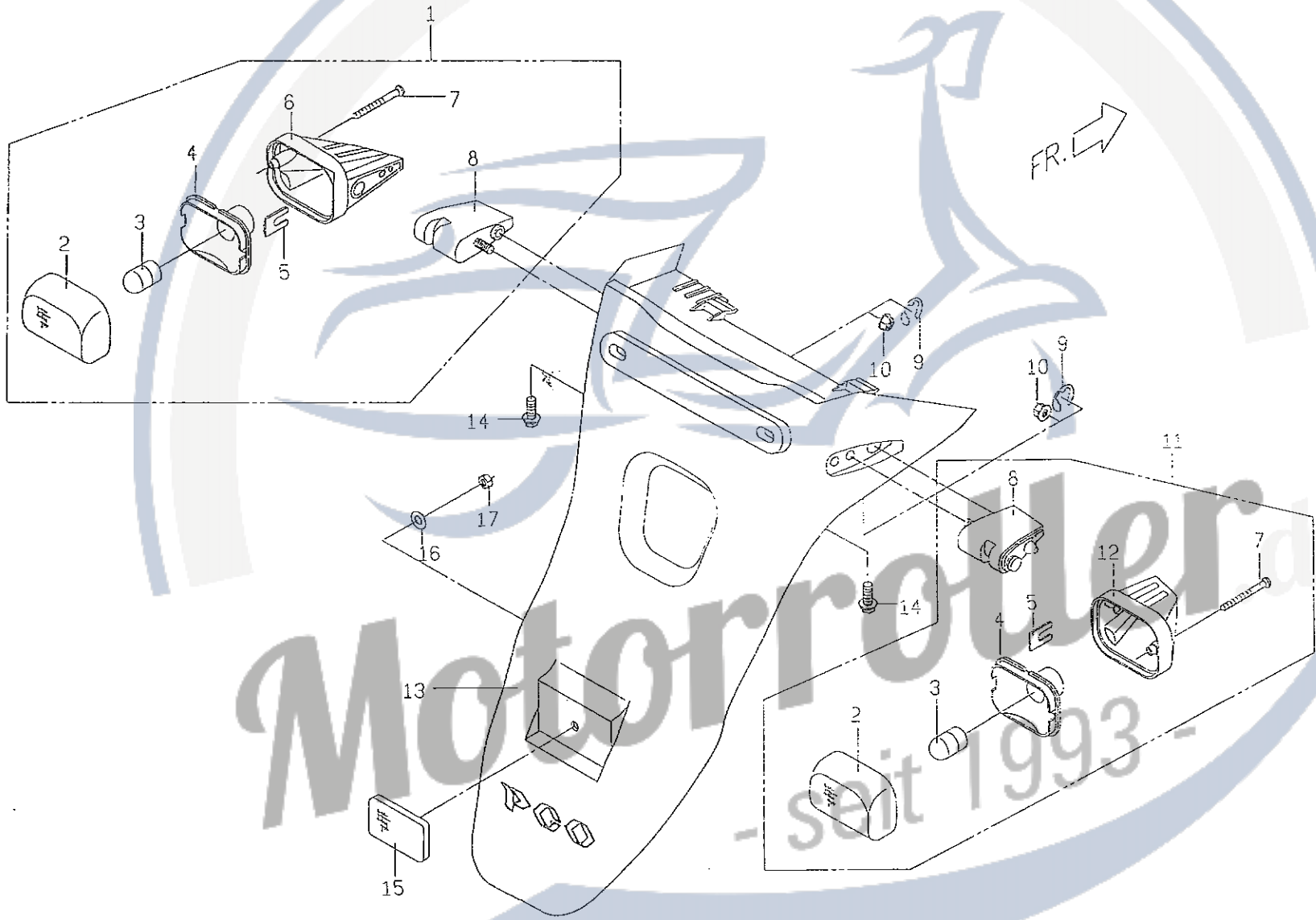


F10 主配線
WIRE HARNESS




No.	Part No.	Q'TY	PART NAME	PART NAME	REMARK
項目	零件號碼	數量	零件中文名稱	零件英文名稱	備註
1	P1581601000	1	主配線總成	WIRE HARNESS	
2	P1552000000	1	電源鎖總成	IGNITION SWITCH ASSY	
3	P155B010000	2	鑰匙	KEY	
4	P155B020000	1	指示蓋	SWITCH INDICATED COVER	
5	90190601200	1	六角凸緣螺栓	HEXAGON FLANGE BOLT	
6	P1582600000	1	方向繼電器總成	FLASHER RELAY ASSY	
7	E1583600000	1	喇叭	HORN	
8	E1706190000	2	帶墊圈螺絲	SCREW,WITH WASHER	
9	P1586600000	1	電阻器	RESISTOR	
10	E9584600000	1	點火線圈總成	COIL COMP,IGNITION	
11	92110500000	1	彈簧鎖緊墊圈	SPRING WASHER	
12	90070502000	1	十字槽扁圓頭機器螺釘	C-R RECESS PAN HD.TAPPING	
13	E1581630000	1	保險絲	FUSE	
14	P9581000000	1	起動繼電器總成	STARTER RELAY AND SUPPORTOR COMP	
15	P1581010000	1	起動繼電器	STARTER RELAY ASSY	
16	P1701190000	1	橡膠托架	RUBBER BRACKET	
17	P1582010000	1	電子點火器總成	ELECTRONIC IGNITION DEVEICE ASSY	
18	E9582000000	1	電子點火控制器	CDI UNIT COMP	
19	E1584000000	1	電壓調整器總成	VOL REGULATOR COMP	
20	90190601600	3	凸緣螺栓	FLANGE BOLT	
21	P9701190000	1	橡膠托架	RUBBER BRACKET	

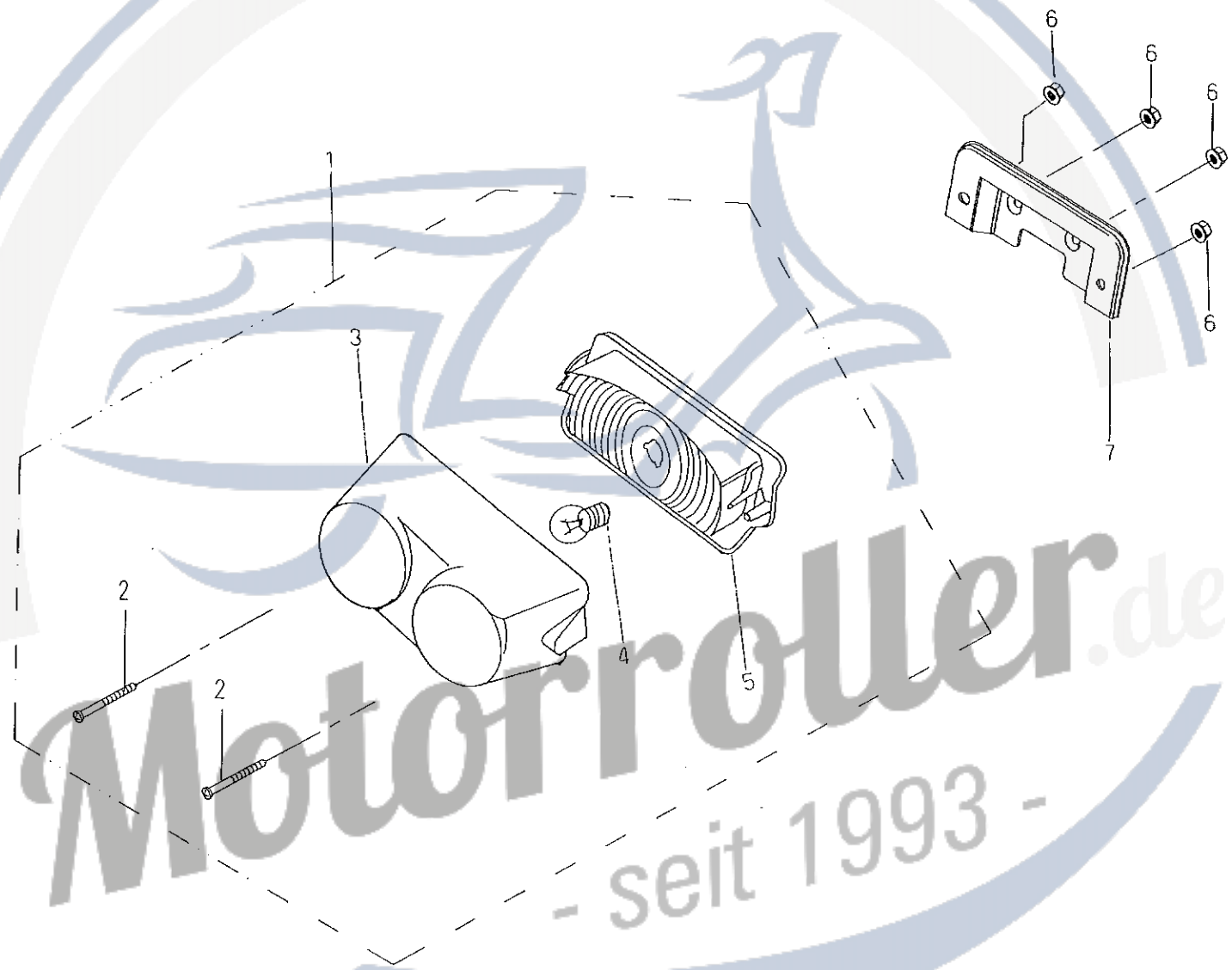
F11 牌照板。後方向燈
LICENSE PLATE.TURN SIGNAL REAR



F12

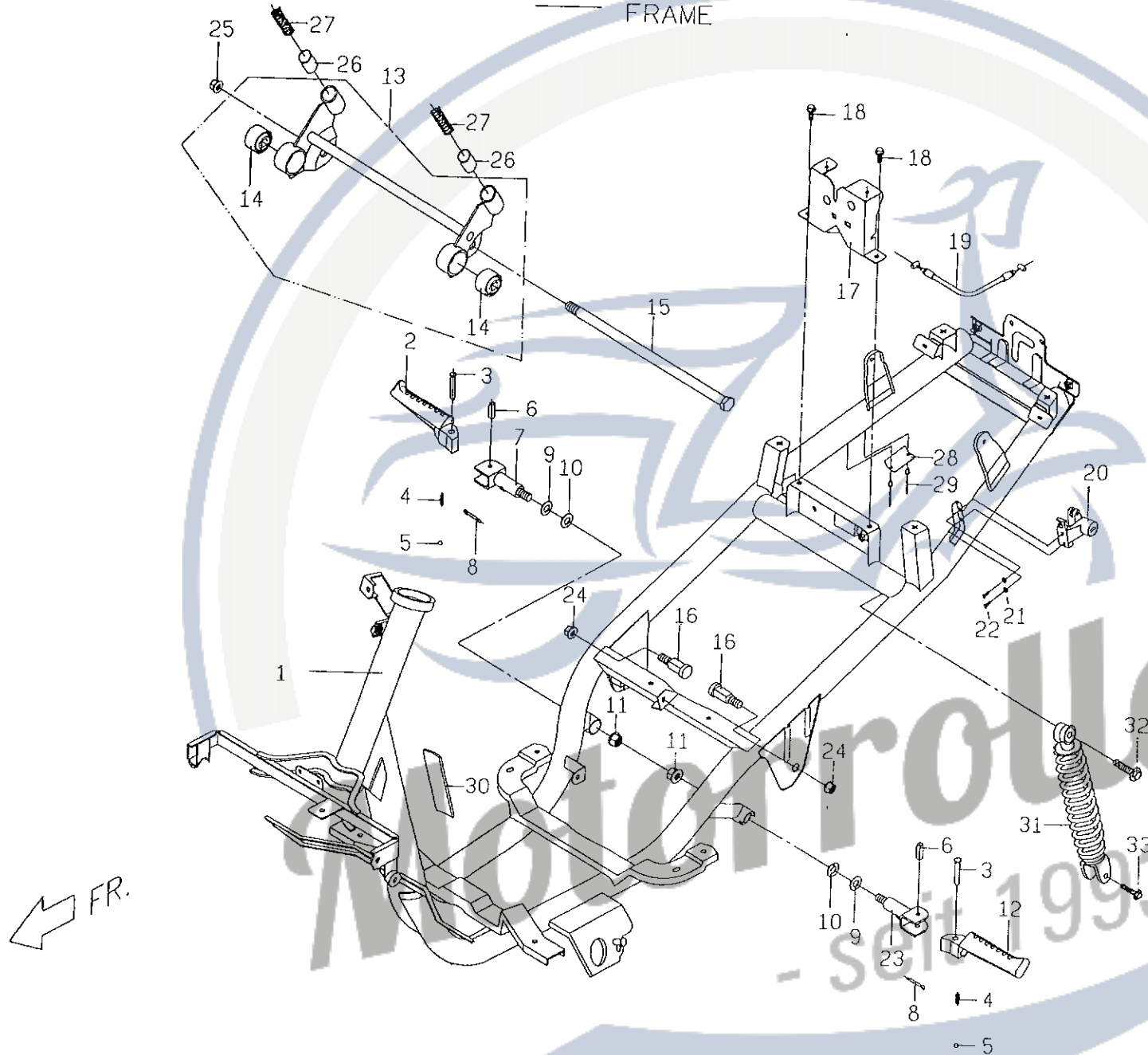
後 燈
BACK LAMP

FR. 



Motorroller.de
- seit 1993 -

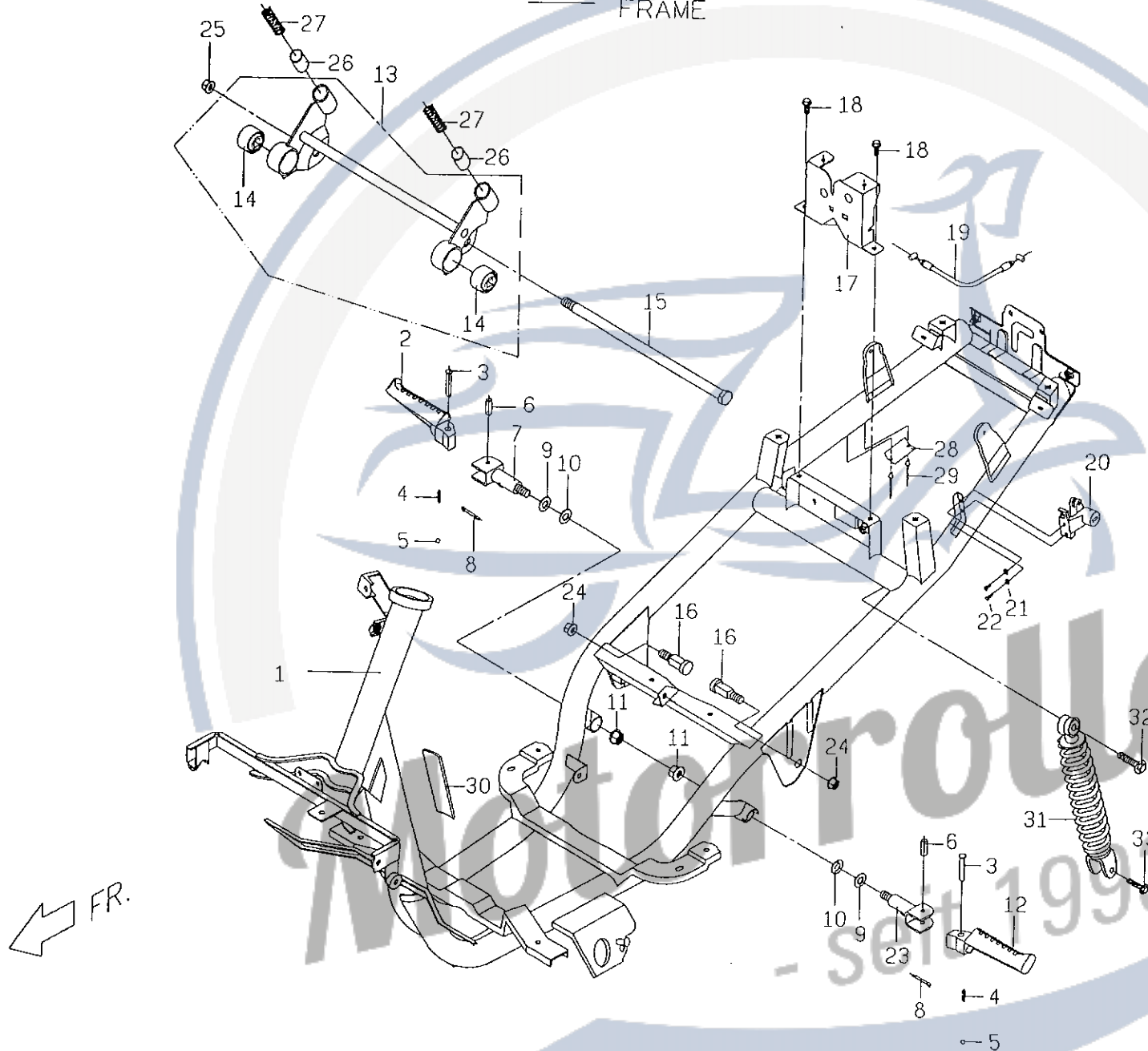
F13 車架
FRAME



FR.

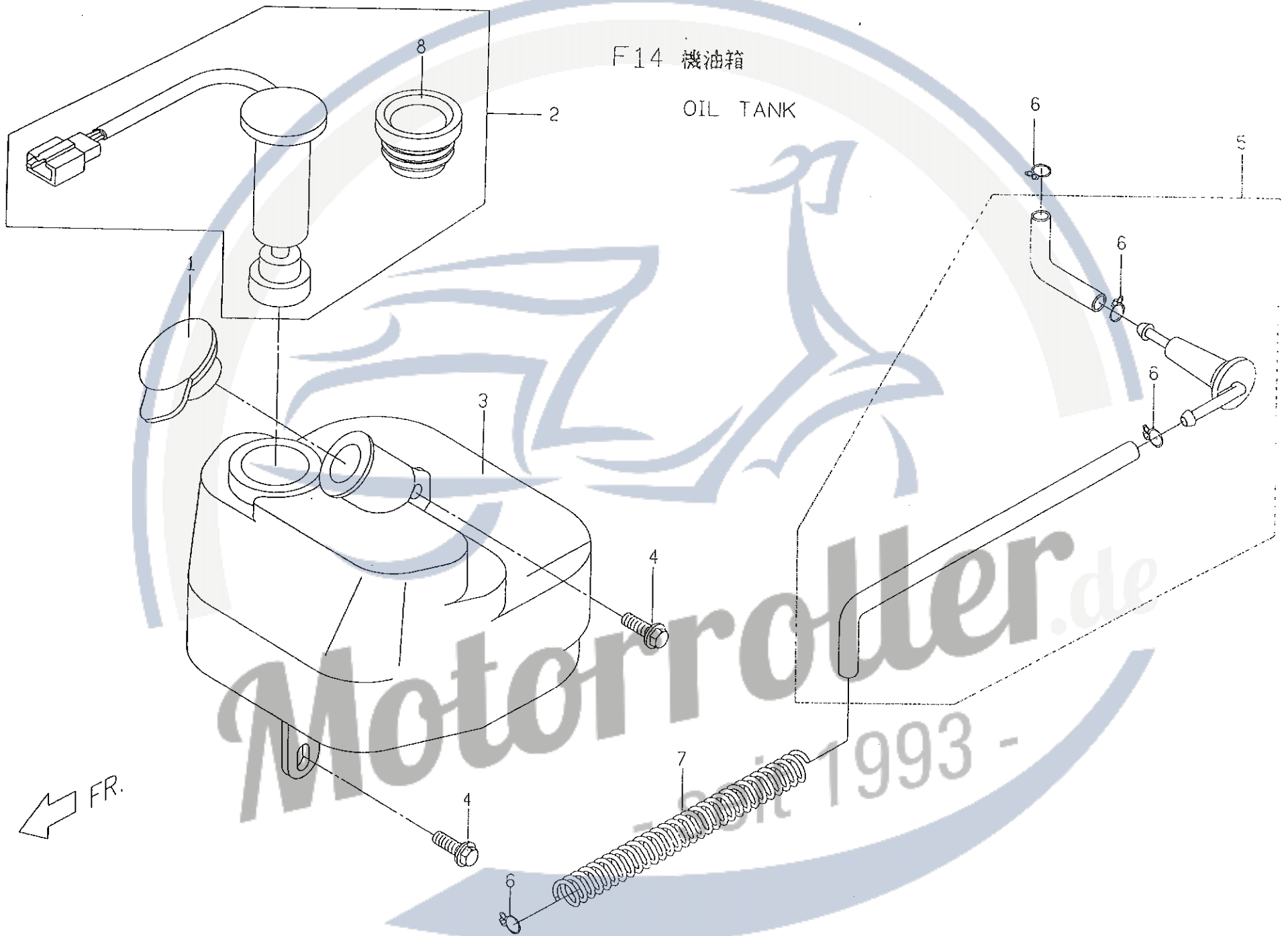
No.	Part No.	Q'TY	PART NAME	PART NAME	REMARK
項目	零件號碼	數量	零件中文名稱	零件英文名稱	備註
1	P1421000730	1	車架總成(E.D,灰色)	FRAME COMP	
2	E1464020000	1	腳踏桿(右)	PEDAL LEVER(R)	
3	E1463040000	2	固定銷	FIXING PIN	
4	E1463050000	2	壓縮彈簧	COMPRESSION SPRING	
5	99010600000	2	鋼珠	BEARING BALL	
6	E1463030000	2	襯套	BUSH	
7	P1464010000	1	腳踏桿固定桿組合(右)	BAR COMP PEDAL LEVER(R)	
8	93520201200	2	開口銷	SPLIT PIN	
9	92141000007	2	墊圈	WASHER	
10	92111000000	2	彈簧墊圈	SPRING WASHER	
11	92411000000	2	六角螺帽(M10)	HEXAGON NUT	
12	E1463020000	1	腳踏桿(左)	PEDAL LEVER(L)	
13	P1486000000	1	引擎吊架熔接組合	ENGINE HANGER COMP	
14	E1486010000	2	緩衝襯套	CUSHION RUBBER	
15	90021228000	1	六角頭螺栓	HEXAGON BOLT	
16	P1486010000	2	螺栓(M10)	BOLT	
17	P1671300000	1	座墊鎖座組合	SEATLOCK COMP	
18	90190601600	2	六角凸緣螺栓	HEXAGON FLANGE BOLT	
19	P1671120000	1	座墊鎖拉桿線	SEAT LOCK LEVER CABLE	
20	P1558000000	1	座墊鎖總成	SEAT LOCK ASSY	
21	92110500000	2	彈簧鎖緊墊圈	SPRING WASHER	
22	90020501000	2	六角頭螺栓	HEXAGON BOLT	
23	P1463010000	1	腳踏桿固定桿組合(左)	BAR COMP PEDAL LEVER(L)	
24	92061000001	2	六角防鬆螺帽	HEXAGON LOCK NUT	
25	92061200000	2	防鬆螺帽	LOCK NUT	

F13 車架
FRAME



F14 機油箱

OIL TANK



F15 汽油箱
FUEL TANK

