

MODEL RT1

MODEL RT1F

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This Parts List is for the exclusive parts for RT 1 standard type.

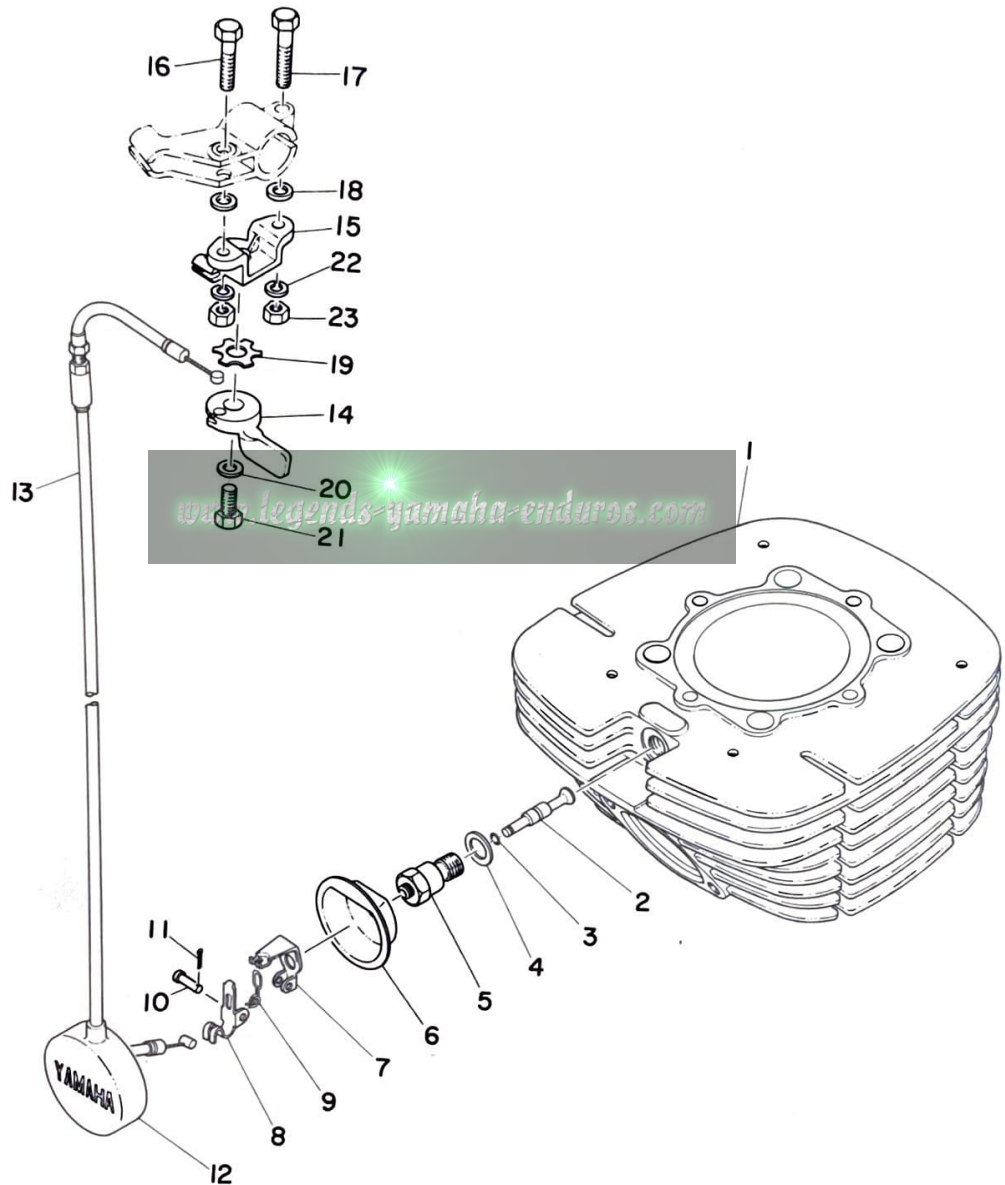
Please refer to RT1/RT1-M Parts List (For U. S. A. Model) for the parts not listed in this publication.

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Fig. 1 CYLINDER & DECOMPRESSION VALVE



CYLINDER & DECOMPRESSION VALVE

Ref. No.	Part No.	Description	Q'ty		Applicable Machine No.	Remarks
			RT1	RT1F		
1- 1	275-11311-01	CYLINDER	1			
1- 2	812-12281-00	VALVE, decompression	1			
1- 3	93210-04092	O-RING (1.0-3.7)	1			
1- 4	812-11198-00	GASKET	1			
1- 5	275-12283-00	BRACKET, decomprssion	1			
1- 6	275-12279-00	PLATE	1			
1- 7	812-12273-00	HOLDER, wire	1			
1- 8	275-12282-00	LEVER, decompression	1			
1- 9	812-12287-00	SPRING, decompression	1			
1-10	812-12284-00	PIN, decompression lever	1			
1-11	91402-16005	PIN, cotter	1			
1-12	275-12278-00	COVER, decompression	1			
1-13	275-26331-00	WIRE, decompression	1			
1-14	275-83981-00	LEVER, decompression	1			
1-15	275-83984-00	HOLDER, decompression	1			
1-16	91203-06030	BOLT	1			
1-17	91203-06035	BOLT	1			
1-18	275-83943-00	WASHER, special	2			
1-19	137-83944-00	WASHER, special	1			
1-20	92901-06200	WASHER, plain	1			
1-21	91901-06015	BOLT	1			
1-22	92901-06100	WASHER, spring	2			
1-23	92801-06100	NUT	2			

Exploded view diagram of a Yamaha outboard motor lower unit assembly. The diagram shows the following components:

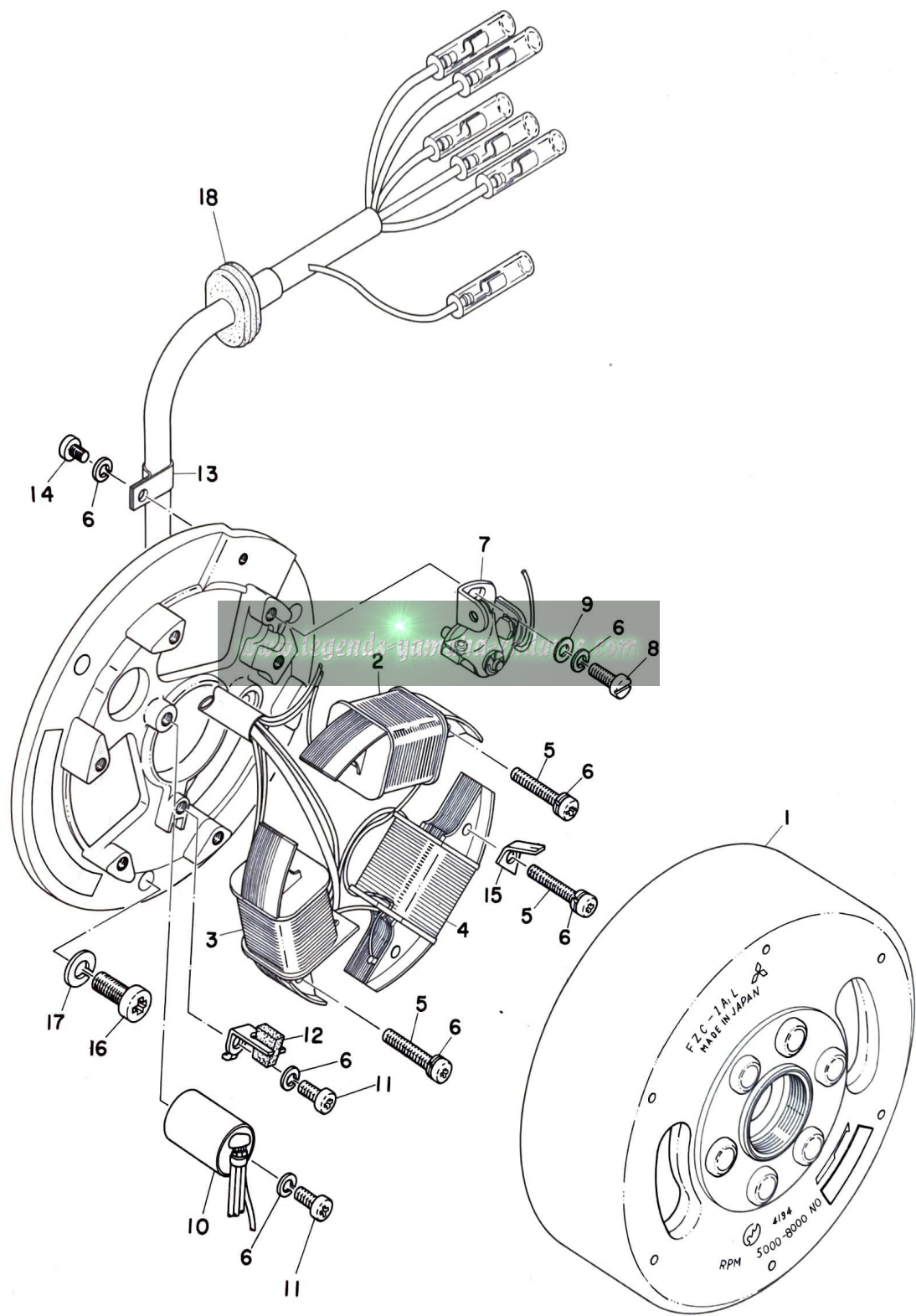
- 1: Main housing
- 2: Propeller
- 3, 4, 5, 6, 7: Gears
- 8, 9, 10, 11, 12: Shafts and pins
- 13: Pin
- 14: Pin

A watermark "www.legends-yamaha.com" is visible across the center of the diagram.

EXHAUST & TRANSMISSION

Ref. No.	Part No.	Description	Q'ty		Applicable Machine No.	Remarks
			RT1	RT1F		
2- 1	286-14610-10	EXHAUST PIPE ASS'Y	1			
	291-14610-10	EXHAUST PIPE ASS'Y	1	1		
2- 2	286-14753-10	. SILENCER	1			
2- 3	214-17211-60	GEAR, 1st wheel (36T)	1	1		
2- 4	214-17231-60	GEAR, 3rd wheel (29T)	2	2		
2- 5	214-17221-60	GEAR, 2nd wheel (33T)	1	1		
2- 6	214-17411-60	AXLE, main (16T)	1	1		
2- 7	214-17121-60	GEAR, 2nd pinion (20T)	1	1		
2- 0-1	286-14101-00	CARBURETOR ASS'Y		1		
2- 8	275-14116-02	. NEEDLE (6DH2)		1		
2- 9	275-14112-35	. VALVE, throttle (#3.5)		1		
2-10	275-14141-40	. NOZZLE, main (P-O)		1		
2-11	137-14143-44	. JET, main (#220)		1		
2-12	193-14142-60	. JET, pilot (#60)		1		
2-13	214-14196-00	. PIPE, over flow (3-5-120)		1		
2-14	183-14196-00	. PIPE, air vent (3-5-160)		1		

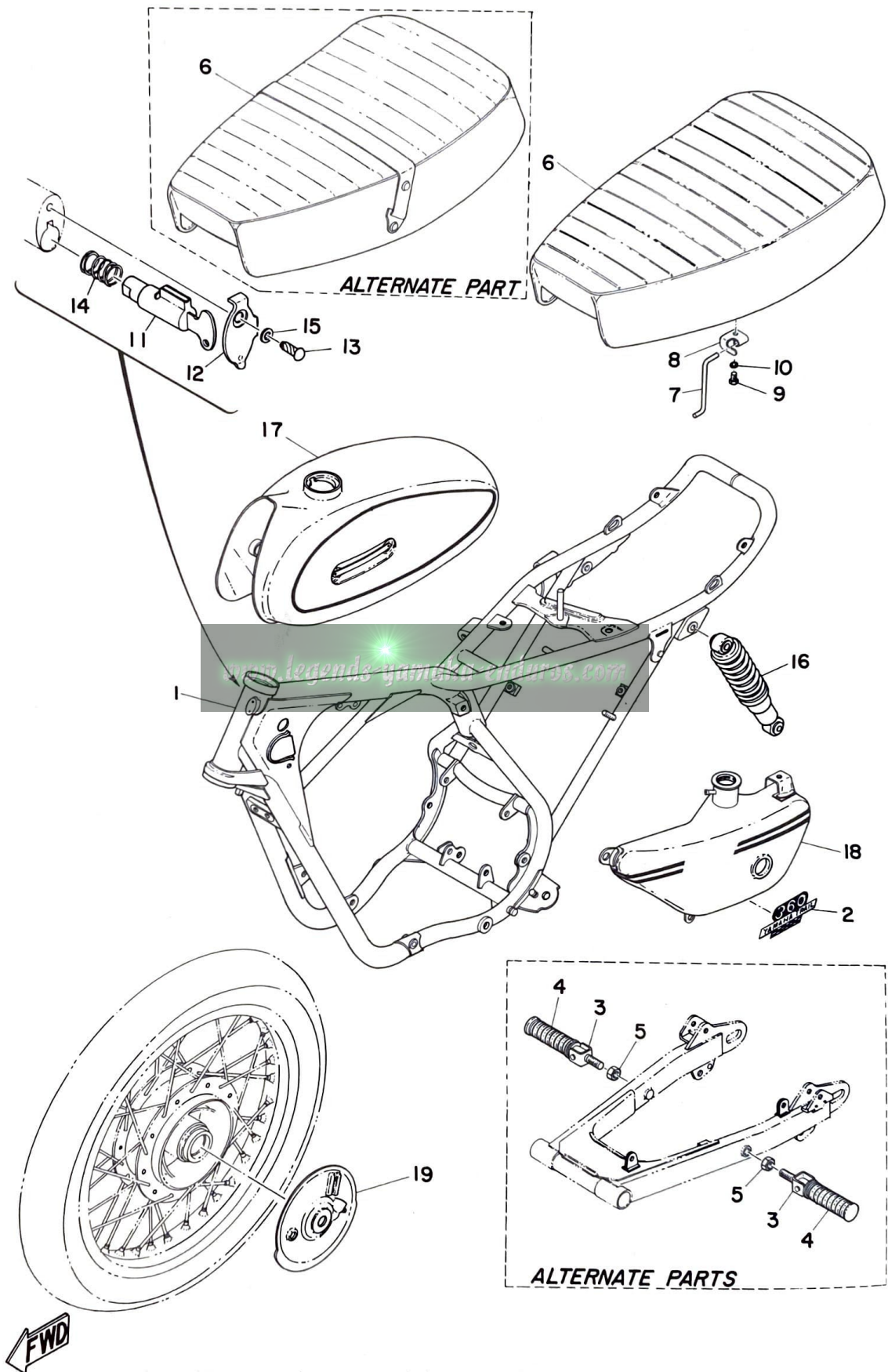
Fig. 3 FLYWHEEL MAGNETO



FLYWHEEL MAGNETO

Ref. No.	Part No.	Description	Q'ty		Applicable Machine No.	Remarks
			RT1	RT1F		
3- 0-1	286-81300-20	FLYWHEEL MAGNETO ASS'Y ...	1	1		
3- 1	286-81350-20	. ROTOR ASS'Y	1	1		
3- 2	214-81312-21	. COIL, source	1	1		
3- 3	214-81313-21	. COIL, lighting 1	1	1		
3- 4	286-81314-20	. COIL, lighting 2	1	1		
3- 5	110-81348-20	. SCREW, pan head	6	6		
3- 6	92901-04100	. WASHER, spring	10	10		
3- 7	214-81321-20	. CONTACT BREAKER ASS'Y ...	1	1		
3- 8	110-81347-20	. SCREW, cylinder head	1	1		
3- 9	92901-04200	. WASHER, plain	1	1		
3-10	214-81326-20	. CONDENSER	1	1		
3-11	110-81346-20	. SCREW, pan head	2	2		
3-12	120-81331-20	. LUBRICATOR	1	1		
3-13	104-81328-20	. CLAMP, lead	1	1		
3-14	110-81345-20	. SCREW, pan head	1	1		
3-15	275-81332-20	. PLATE, timing	1	1		
3-16	92501-06015	. SCREW, pan head	3	3		
3-17	92901-06100	. WASHER, spring	3	3		
3-18	137-21778-00	DAMPER	1	1		

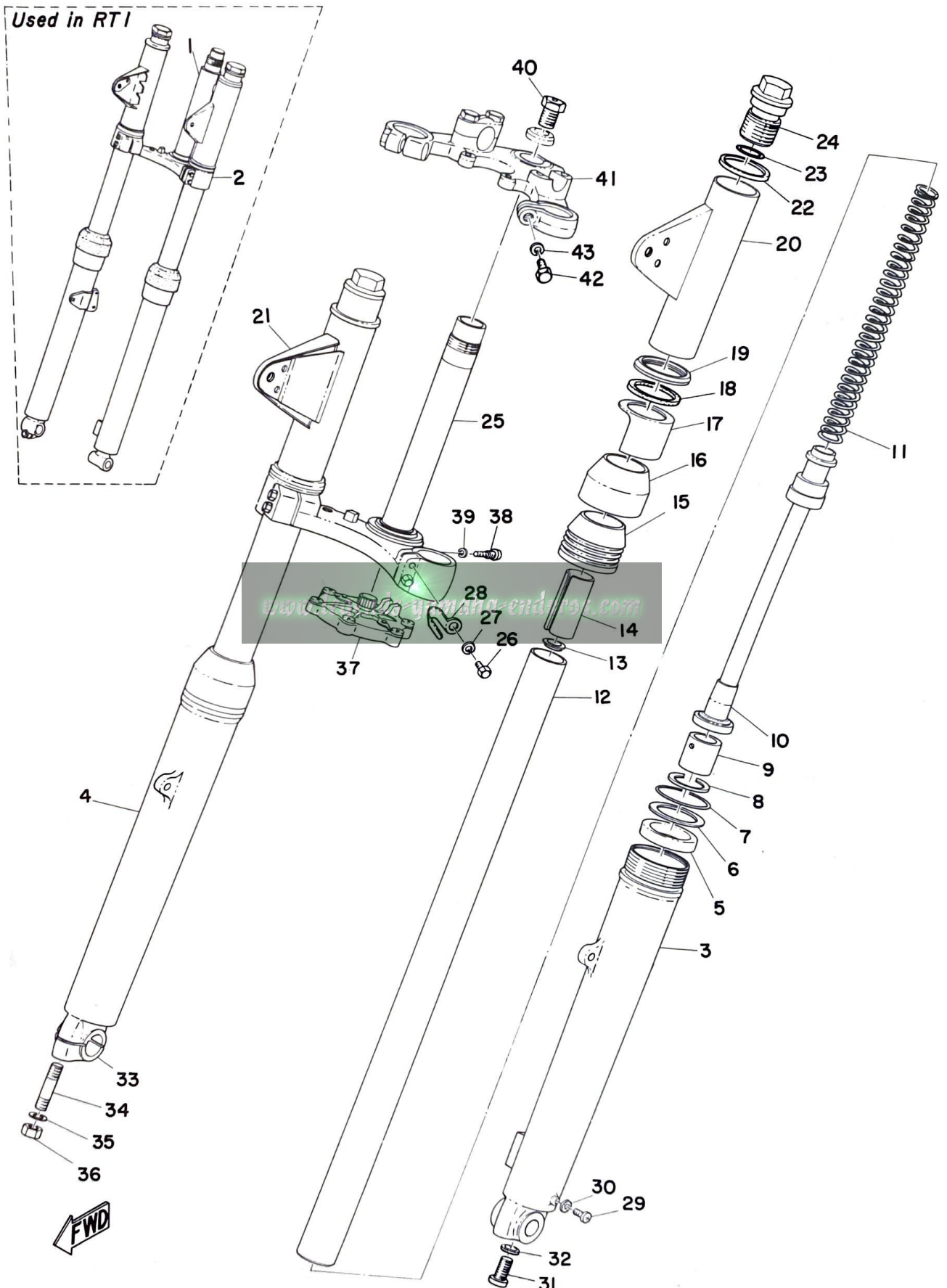
Fig. 4 FRAME, SEAT & TANK



FRAME, SEAT & TANK

Ref. No.	Part No.	Description	Q'ty		Applicable Machine No.	Remarks
			RT1	RT1F		
4- 1	286-21110-00-33	FRAME COMP.	1			
	286-21110-01-33	FRAME COMP.		1		
4- 2	286-21783-00	EMBLEM, trail	1	1		
4- 3	120-27430-02	REAR FOOTREST ASS'Y	1	1		Alternate
4- 4	120-27433-00	COVER, footrest	2	2		Alternate
4- 5	206-27436-00	NUT	2	2		Alternate
4- 6	275-24710-00	SINGLE SEAT ASS'Y	1	1		
	214-24730-00	DOUBLE SEAT ASS'Y	1			Alternate
	275-24730-00	DOUBLE SEAT ASS'Y		1		Alternate
4- 7	278-24768-00	STOPPER, seat		1		
4- 8	276-24748-00	BRACKET, seat stopper		1		
4- 9	91201-06012	BOLT		1		
4-10	92901-06100	WASHER, spring		1		
4-11	214-23480-00	STEERING LOCK ASS'Y		1		
4-12	134-23484-10	CAP, handle lock		1		
4-13	214-23483-00	RIVET		1		
4-14	214-23485-00	SPRING		1		
4-15	214-23488-00	WASHER, wave		1		
4-16	291-22210-70	REAR CUSHION ASS'Y		1		
4-17	214-24110-03-06	FUEL TANK COMP.		1		Black/Red
4-18	214-21705-00-05	OIL TANK ASS'Y		1		Black/Red
4-19	275-25121-00	PLATE, brake shoe		1		

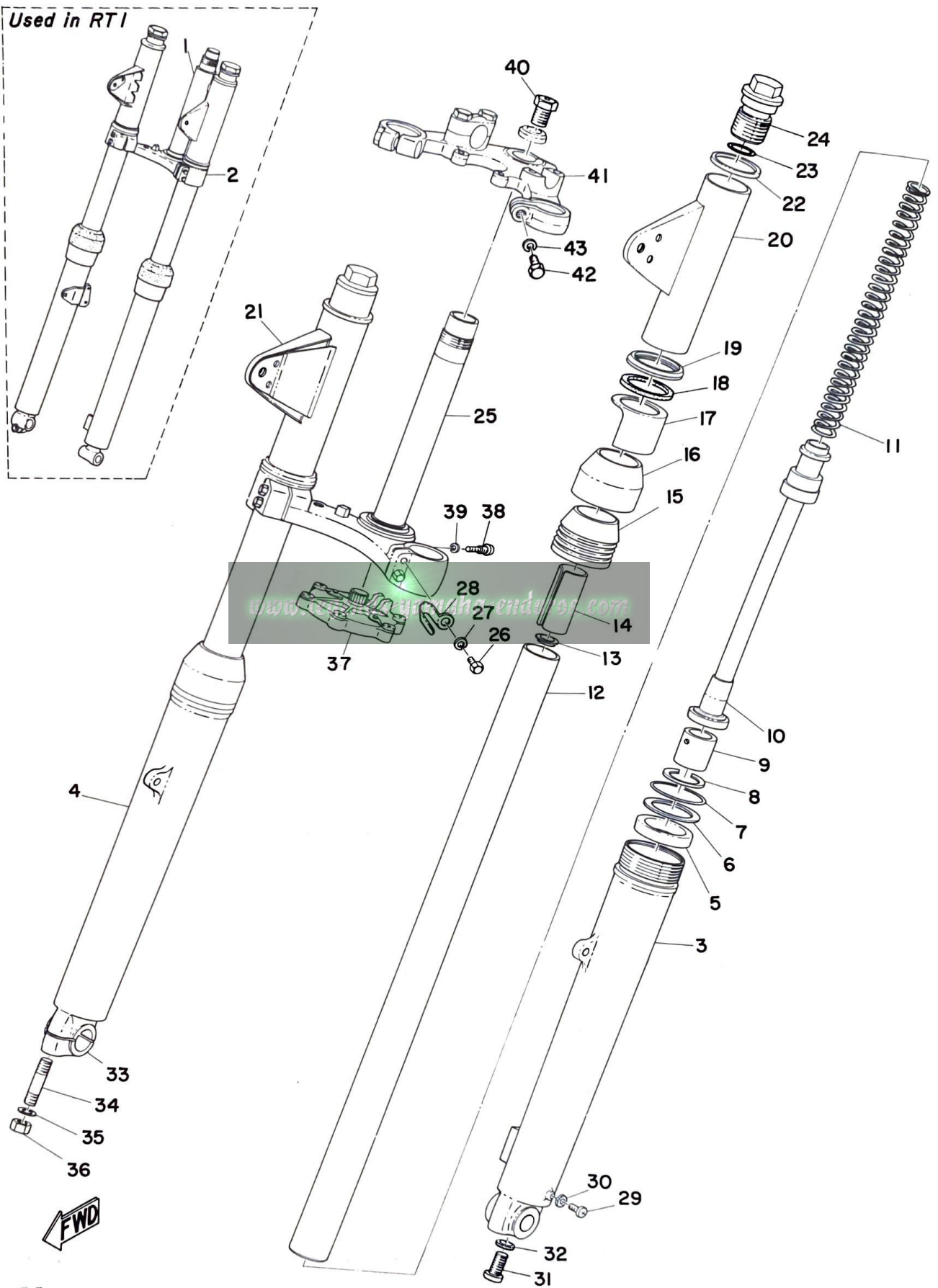
Fig. 5 FRONT FORK



FRONT FORK

Ref. No.	Part No.	Description	Q'ty		Applicable Machine No.	Remarks
			RT1	RT1F		
5- 0-1	286-23100-50-42	FRONT FORK ASS'Y	1			Black/Silver
5- 1	286-23340-50-33	. UNDER BRACKET COMP.	1			
5- 2	286-23122-50	. COVER, under	2			
5- 0-2	291-23100-50-42	FRONT FORK ASS'Y	1			Black/Silver
5- 3	291-23126-60-35	. TUBE, outer left	1			Silver
5- 4	291-23136-60-35	. TUBE, outer right	1			Silver
5- 5	278-23145-50	. . OIL SEAL	2			
5- 6	214-23146-00	. . WASHER, oil seal	2			
5- 7	214-23156-00	. . CLIP, oil seal	2			
5- 8	93420-28025	. CIRCLIP	2			
5- 9	278-23171-50	. PISTON	2			
5-10	291-23170-60	. CYLINDER COMP.	2			
5-11	214-23141-00	. SPRING, fork	2			
5-12	291-23124-60	. TUBE, inner	2			
5-13	278-23142-50	. SEAT, spring upper	2			
5-14	291-23118-60	. SPACER	2			
5-15	278-23144-50	. SEAL, dust	2			
5-16	278-23148-50	. COVER, dust seal	2			
5-17	286-23122-50	. COVER, outer	2			
5-18	214-23163-00	. PACKING	2			
5-19	278-23116-50	. GUIDE, cover under	2			
5-20	291-23121-60-33	. COVER, upper left	1			Black
5-21	291-23131-60-33	. COVER, upper right	1			Black
5-22	278-23115-50	. GUIDE, cover upper	1			

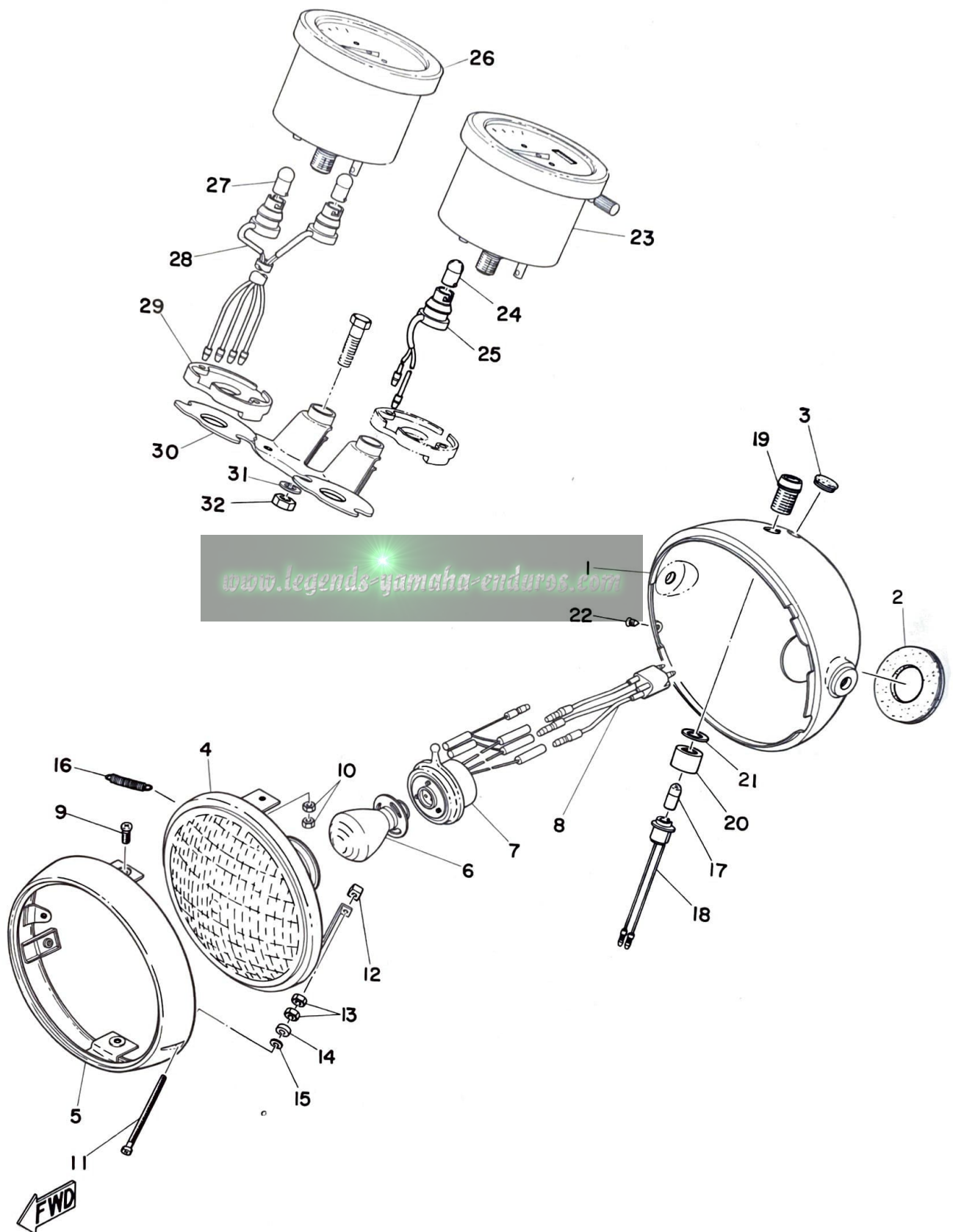
Fig. 5 FRONT FORK



FRONT FORK

Ref. No.	Part No.	Description	Q'ty		Applicable Machine No.	Remarks
			RT1	RT1F		
5-23	214-23114-00	. PACKING	2			
5-24	291-23111-60	. BOLT, cap	2			
5-25	286-23340-50-33	. UNDER BRACKET COMP.	1			
5-26	275-23346-60	. BOLT, under bracket	4			
5-27	92901-08100	. WASHER, spring	4			
5-28	214-23318-00	. HOLDER, wire	1			
5-29	98501-04008	. SCREW, pan head	2			
5-30	122-23129-00	. GASKET, drain plug	2			
5-31	278-23181-50	. BOLT	2			
5-32	278-23158-50	. PACKING	2			
5-33	291-23167-60	. HOLDER, axle	1			
5-34	278-23128-50	. BOLT, axle holder	2			
5-35	92901-08100	. WASHER, spring	2			
5-36	98801-08100	. NUT	2			
5-37	214-23490-00	OIL DAMPER ASS'Y	1			
5-38	214-23492-00	BOLT	1			
5-39	92901-06100	WASHER, spring	1			
5-40	214-23451-10	BOLT, steering fitting	1			
5-41	275-23435-01	CROWN, handle	1			
5-42	91201-10030	BOLT	2			
5-43	92901-10100	WASHER, spring	2			

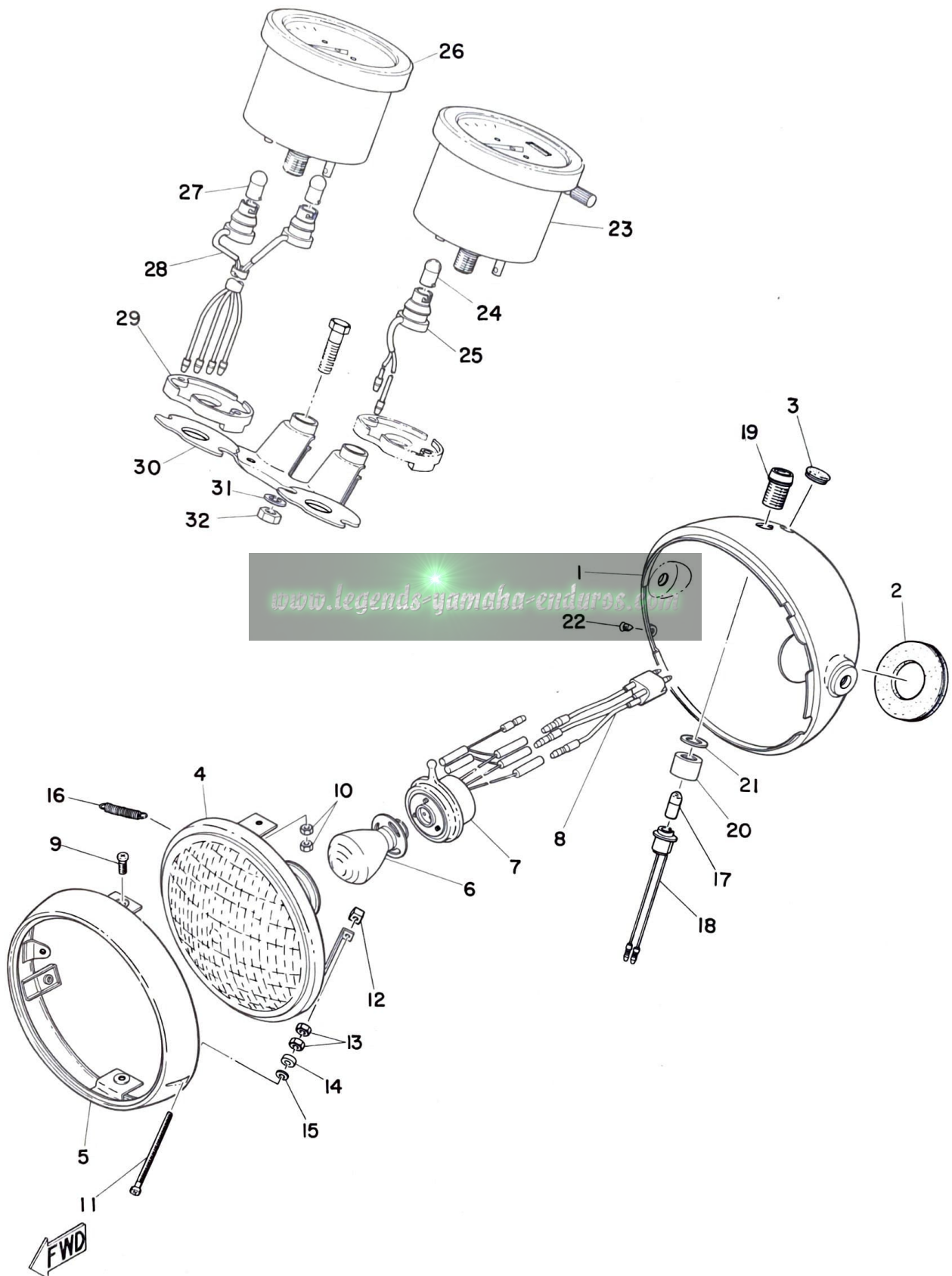
Fig. 6 HEAD LAMP & METER



HEAD LAMP & METER

Ref. No.	Part No.	Description	Q'ty		Applicable Machine No.	Remarks
			RT1	KT1F		
6- 1	214-84130-61-33	BODY ASS'Y	1	1		Black
6- 2	214-84153-60	. GROMMET	1	1		
6- 3	214-84154-60	. GROMMET	1	1		
6- 0-1	214-84110-61	HEAD LAMP UNIT ASS'Y	1	1		
6- 4	214-84120-61	. LENS ASS'Y	1	1		
6- 5	214-84115-61	. RIM, head lamp	1	1		
6- 6	214-84114-60	. BULB, head lamp (6V 35/35W)..	1	1		
6- 7	214-84112-61	. SOCKET	1	1		
6- 8	214-84159-61	. CORD, head lamp	1	1		
6- 9	98501-05012	. SCREW, pan head	2	2		
6-10	98801-05300	. NUT	4	4		
6-11	214-84131-61	. SCREW, rim adjusting	1	1		
6-12	198-84334-60	. NUT, adjusting	1	1		
6-13	802-84126-00	. NUT	1	1		
6-14	168-84328-60	. SPACER	1	1		
6-15	92901-04200	. WASHER, plain	1	1		
6-16	132-84335-60	. SPRING, lens adjust	1	1		
6- 0-2	214-84101-60	PILOT LAMP ASS'Y	1	1		
6-17	104-83517-10	. BULB (6V 1.5W)	1	1		
6-18	214-84150-60	. SOCKET CORD ASS'Y	1	1		
6-19	214-84157-60	. BODY, high beam	1	1		
6-20	214-84158-60	. NUT, pilot lamp	1	1		
6-21	92901-12300	. WASHER, tooth	1	1		
6-22	195-84325-00	SCREW, rim fitting	1	1		

Fig. 6 HEAD LAMP & METER

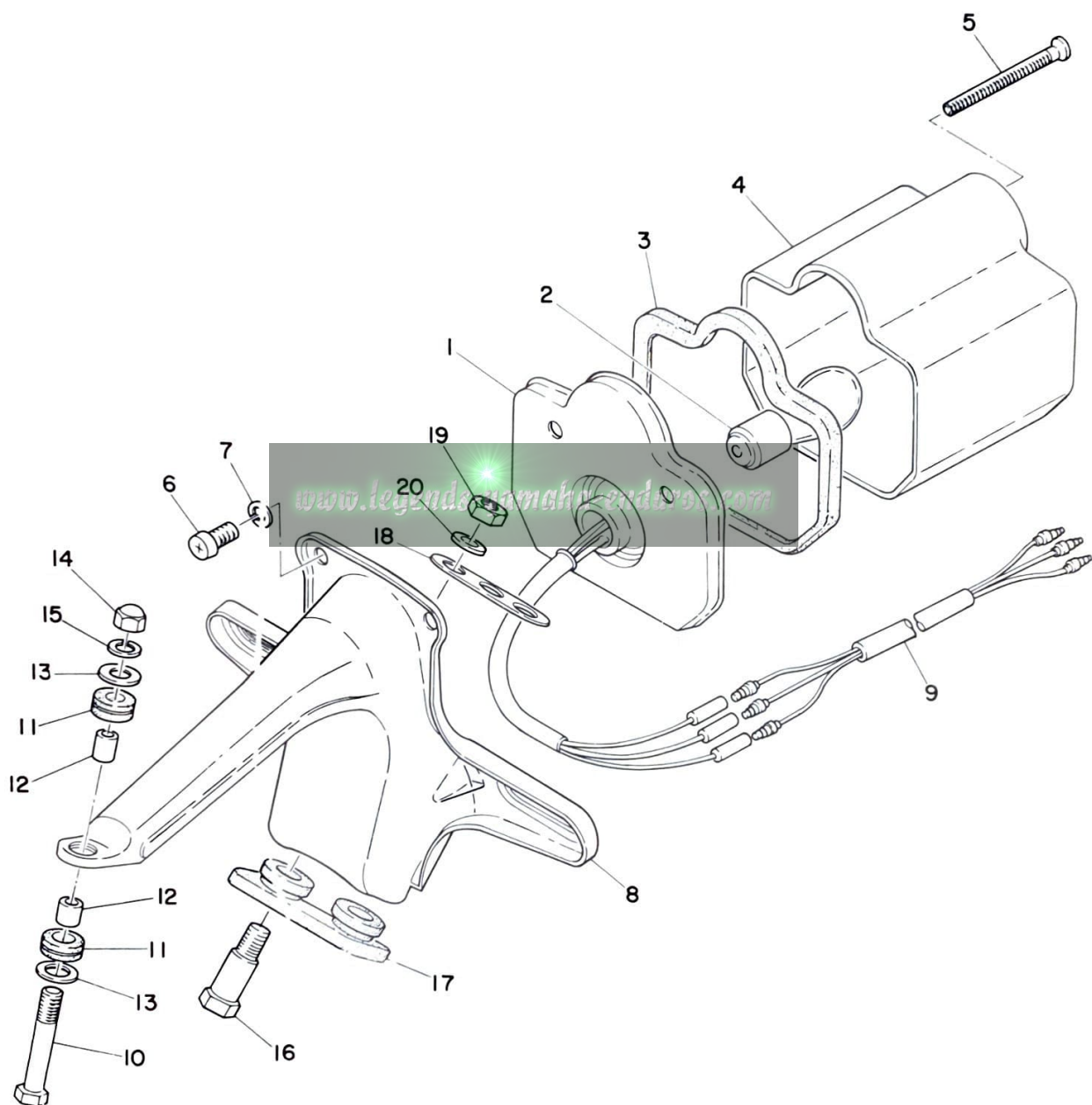


HEAD LAMP & METER

Ref. No.	Part No.	Description	Q'ty		Applicable Machine No.	Remarks
			RT1	RT1F		
6-23	214-83570-11	SPEEDOMETER ASS'Y	1	1		Km/h
6-24	122-83516-10	. BULB (6V 3W)	1	1		
6-25	233-83536-00	. SOCKET, meter	1	1		
6-26	275-83540-01	TACHOMETER ASS'Y		1		
6-27	122-83516-10	. BULB (6V 3W)		2		
6-28	275-83520-00	. SOCKET ASS'Y		1		
6-29	237-83523-00	DAMPER		1		
6-30	275-83519-00	BRACKET, meter		1		
6-31	92901-06100	WASHER, spring		1		
6-32	92801-06100	NUT		1		

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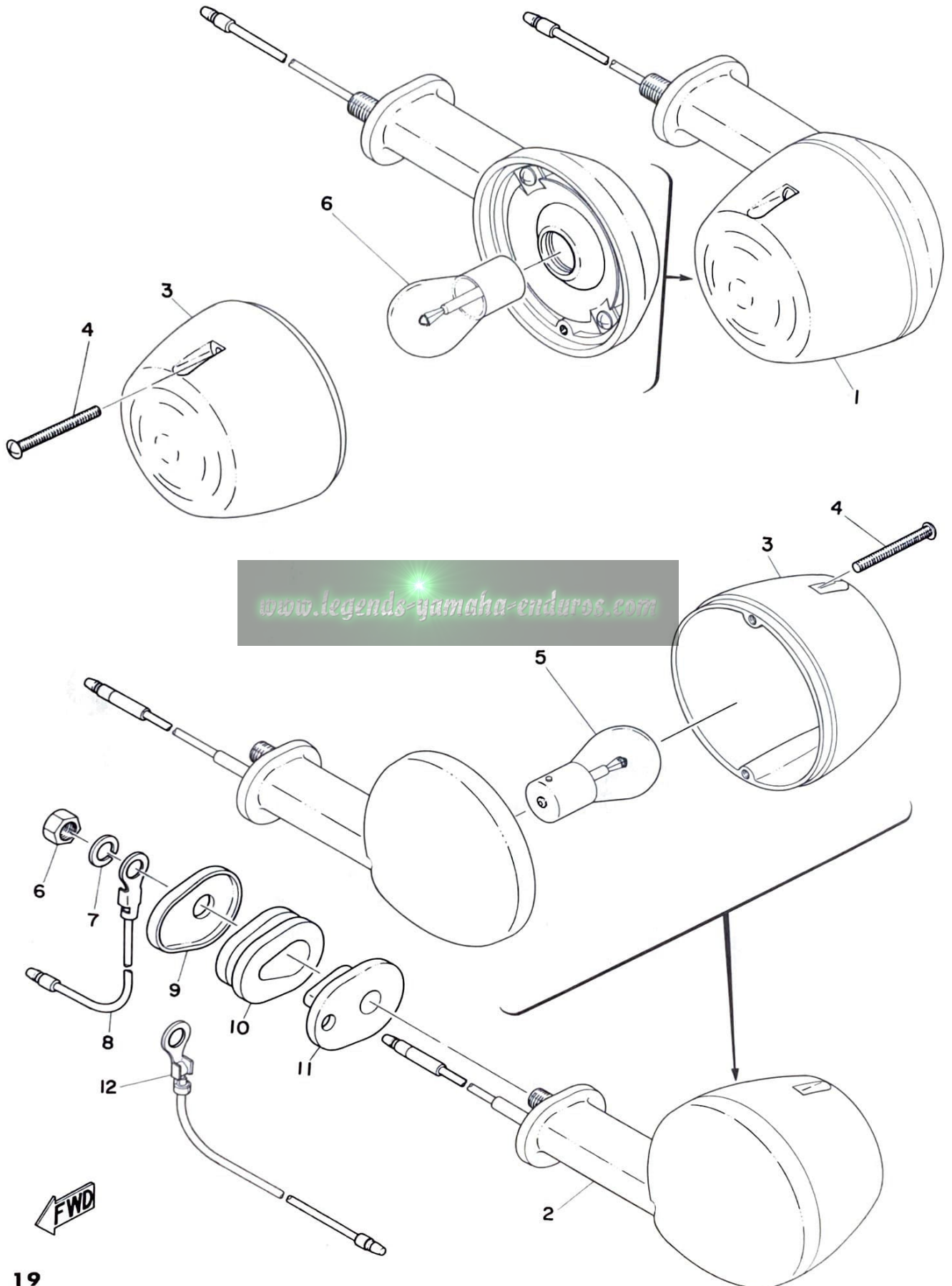
Fig.7 TAIL LAMP



TAIL LAMP

Ref. No.	Part No.	Description	Q'ty		Applicable Machine No.	Remarks
			RT1	RT1F		
7- 0-1	214-84510-01	TAIL LAMP UNIT ASS'Y	1	1		
7- 1	214-84511-61	. BASE, tail lamp	1	1		
7- 2	124-84514-60	. BULB, tail lamp (6V 17/5.3W)	1	1		
7- 3	168-84712-60	. SEAT, base	1	1		
7- 4	168-84721-00	. LENS, tail lamp	1	1		
7- 5	193-84724-00	. SCREW, lens fitting	2	2		
7- 6	92501-06010	. SCREW, pan head	2	2		
7- 7	92901-06100	. WASHER, spring	2	2		
7- 8	214-84551-61-35	BRACKET, license	1	1		
7- 9	214-84517-00	CORD, tail lamp	1	1		
7-10	91101-06035	BOLT	1	1		
7-11	214-21717-00	DAMPER, battery box	2	2		
7-12	214-21633-00	COLLAR, fender mount 1	2	2		
7-13	116-28324-00	WASHER, leg shield 2 (6.5-20-1.6)	2	2		
7-14	92803-06700	NUT, crown	1	1		
7-15	92901-06100	WASHER, spring	2	2		
7-16	168-21738-00	BOLT	2	2		
7-17	214-84553-01	DAMPER, license bracket ..	1	1		
7-18	214-84554-00	WASHER, special	1	1		
7-19	92801-06200	NUT	2	2		
7-20	92901-06200	WASHER, plain	1	1		

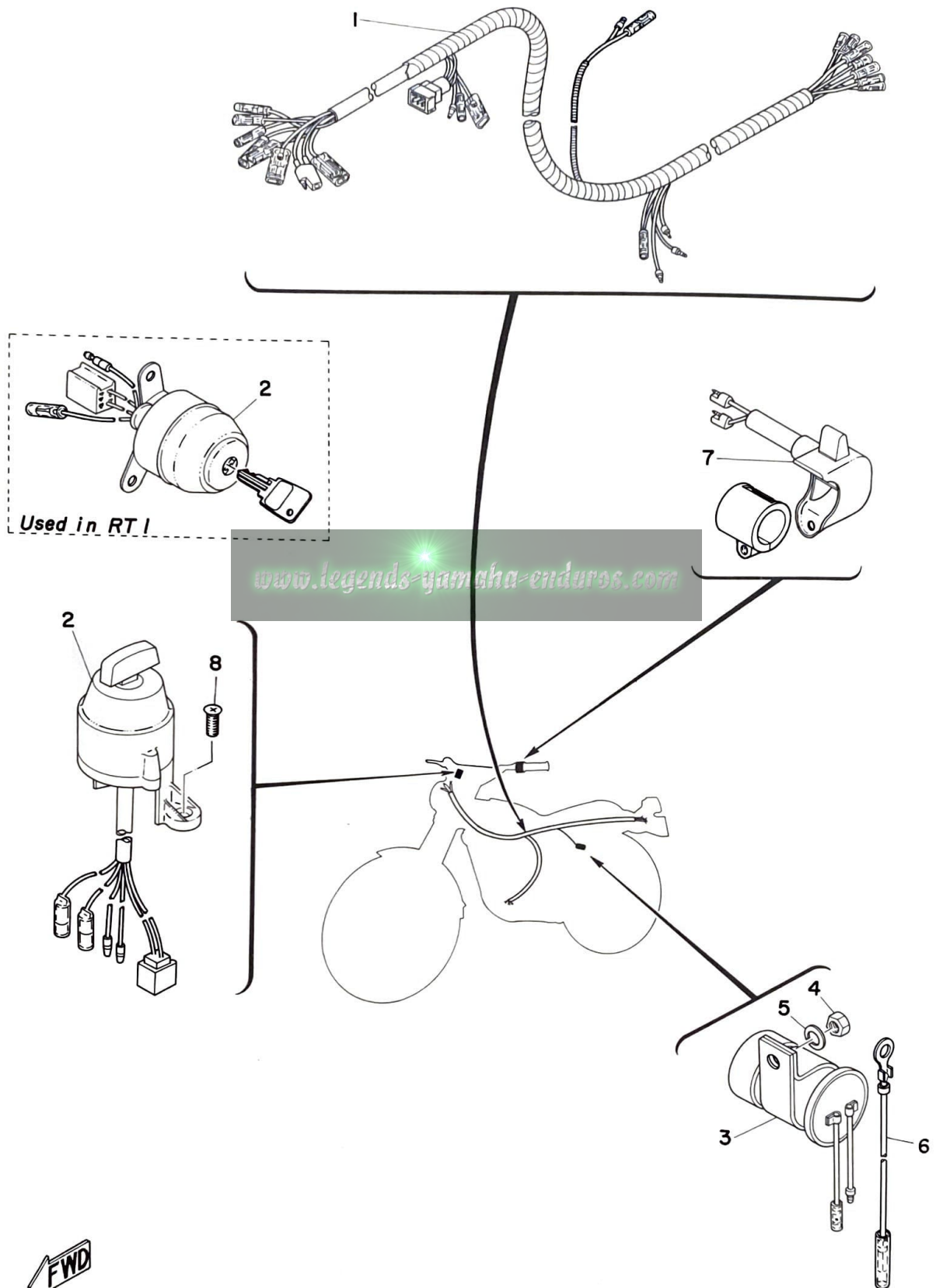
Fig. 8 FLASHER LAMP



FLASHER LAMP

Ref. No.	Part No.	Description	Q'ty		Applicable Machine No.	Remarks
			RT1	RT1F		
8- 1	214-83310-35-93	FRONT FLASHER LAMP ASS'Y ..	2	2		
8- 2	214-83330-35-93	REAR FLASHER LAMP ASS'Y ...	1	1		
	214-83340-35-93	REAR FLASHER LAMP ASS'Y ...	1	1		
8- 3	183-83332-20	. LENS, flasher	4	4		
8- 4	183-83333-21	. SCREW, lens fitting	8	8		
8- 5	185-83311-10	. BULB (6V 8W)	4	4		
8- 6	98801-08100	NUT	4	4		
8- 7	92901-08100	WASHER, spring	4	4		
8- 8	275-83336-00	CORD, left (L-250).....	1	1		
8- 9	275-83359-00	WASHER, special	2	2		
8-10	256-83321-00	DAMPER, front flasher	2	2		
8-11	256-83316-00	COLLAR, flasher	2	2		
8-12	275-83346-00	CORD, right (L-380)	1	1		

Fig. 9 ELECTRICAL



ELECTRICAL

Ref. No.	Part No.	Description	Q'ty		Applicable Machine No.	Remarks
			RT1	RT1F		
9- 1	214-82590-90	WIRE HARNESS ASS'Y	1			
	275-82590-20	WIRE HARNESS ASS'Y		1		
8- 2	214-82508-20	MAIN SWITCH ASS'Y	1			
	275-82508-20	MAIN SWITCH ASS'Y		1		
9- 3	214-83350-10	FLASHER RELAY ASS'Y	1	1		
9- 4	92801-06200	NUT	1	1		
9- 5	92901-06100	WASHER, spring	1	1		
9- 6	214-83354-00	WIRE, earth lead	1	1		
9- 7	214-83973-00	SWITCH, handle 3	1			
9- 8	98203-05012	SCREW, flat head		2		

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Ref No.	Parts No.	Ref No.	Parts No.	Ref No.	Parts No.
3-13	104-81328-20	7-12	214-21633-00	6-11	214-84131-61
6-17	104-83517-10	4-18	214-21705-00-05	6-18	214-84150-60
3-14	110-81345-20	7-11	214-21717-00	6- 2	214-84153-60
3-11	110-81346-20	5-23	214-23114-00	6- 3	214-84154-60
3- 8	110-81347-20	5-11	214-23141-00	6-19	214-84157-60
3- 5	110-81348-20	5- 6	214-23146-00	6-20	214-84158-60
7-13	116-28324-00	5- 7	214-23156-00	6- 8	214-84159-61
4- 3	120-27430-02	5-18	214-23163-00	7- 0-1	214-84510-01
4- 4	120-27433-00	5-28	214-23318-00	7- 1	214-84511-61
3-12	120-81331-20	5-40	214-23451-10	7- 9	214-84517-00
5-30	122-23129-00	4-11	214-23480-00	7- 8	214-84551-61-35
6-24	122-83516-10	4-13	214-23483-00	7-17	214-84553-01
6-27	122-83516-10	4-14	214-23485-00	7-18	214-84554-00
7- 2	124-84514-60	4-15	214-23488-00	6-25	233-83536-00
6-16	132-84335-60	5-37	214-23490-00	6-29	237-83523-00
4-12	134-23848-10	5-38	214-23492-00	8-11	256-83316-00
2-11	137-14143-44	4-17	214-24110-03-06	8-10	256-83321-00
3-18	137-21778-00	4- 6	214-24730-00	1- 1	275-11311-01
1-19	137-83944-00	3- 2	214-81312-21	1-12	275-12278-00
7-16	168-21738-00	3- 3	214-81313-21	1- 6	275-12279-00
6-14	168-84328-60	3- 7	214-81321-20	1- 8	275-12282-00
7- 3	168-84712-60	3-10	214-81326-20	1- 5	275-12283-00
7- 4	168-84721-00	9- 2	214-82508-20	2- 9	275-14112-35
2-14	183-14196-00	9- 1	214-82590-90	2- 8	275-14116-02
8- 3	183-83332-20	8- 1	214-83310-35-93	2-10	275-14141-40
8- 4	183-83333-21	8- 2	214-83330-35-93	5-26	275-23346-60
8- 5	185-83311-10	8- 2	214-83340-35-93	5-41	275-23435-01
2-12	193-14142-60	9- 3	214-83350-10	4- 6	275-24710-00
7- 5	193-84724-00	9- 6	214-83354-00	4- 6	275-24730-00
6-22	195-84325-00	6-23	214-83570-11	4-19	275-25121-00
6-12	198-84334-60	9- 7	214-83973-00	1-13	275-26331-00
4- 5	206-27436-00	6- 0-2	214-84101-60	3-15	275-81332-20
2-13	214-14196-00	6- 0-1	214-84110-61	9- 2	275-82508-20
2- 7	214-17121-60	6- 7	214-84112-61	9- 1	275-82590-20
2- 3	214-17211-60	6- 6	214-84114-60	8- 8	275-83336-00
2- 5	214-17221-60	6- 5	214-84115-61	8-12	275-83346-00
2- 4	214-17231-60	6- 4	214-84120-61	8- 9	275-83359-00
2- 6	214-17411-60	6- 1	214-84130-61-33	6-30	275-83519-00

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Ref No.	Parts No.	Ref No.	Parts No.	Ref No.	Parts No.
6-28	275-83520-00	5-21	291-23131-60-33	5-35	92901-08100
6-26	275-83540-01	5- 4	291-23136-60-35	8- 7	92901-08100
1-18	275-83943-00	5-33	291-23167-60	5-43	92901-10100
1-14	275-83981-00	5-10	291-23170-60	6-21	92901-12300
1-15	275-83894-00	6-13	802-84126-00	1- 3	93210-04092
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5-22	278-23115-50	1- 7	812-12273-00	9- 8	98203-05012
5-19	278-23116-50	1- 2	812-12281-00	5-29	98501-04008
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5- 5	278-23145-50	4- 9	91201-06012	8- 6	98801-08100
5-16	278-23148-50	5-42	91201-10030		
5-32	278-23158-50	1-16	91203-06030		
5- 9	278-23171-50	1-17	91203-06035		
5-31	278-23181-50	1-11	91402-16005		
4- 7	278-24768-00	1-21	91901-06015		
2- 0-1	286-14101-00	7- 6	92501-06010		
2- 1	286-14610-10	3-16	92501-06015		
4- 1	286-21110-00-33	1-23	92801-06100		
4- 1	286-21110-01-33	6-32	92801-06100		
4- 2	286-21783-00	7-19	92801-06200		
5- 0-1	286-23100-50-42	9- 4	92801-06200		
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5-17	286-23122-50	3- 6	92901-04100		
5- 1	286-23340-50-33	3- 9	92901-04200		
5-25	286-23340-50-33	6-15	92901-04200		
3- 0-1	286-81300-20	1-22	92901-06100		
3- 4	286-81314-20	3-17	92901-06100		
3- 1	286-81350-20	4-10	92901-06100		
2- 1	291-14610-10	5-39	92901-06100		
4-16	291-22210-70	6-31	92901-06100		
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5-20	291-23121-60-33	1-20	92901-06200		
5-12	291-23124-60	7-20	92901-06200		
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