
Snow Jet

A Conroy Company

1975 ENGINE

MODEL NUMBER-MASTER REFERENCE

YEAR

	1
	2
1973	3
1974	4
1975	5
	6
	7
	8

NAME

STAR JET	1
SST	2
WHISPER JET	3
THUNDER JET	4
STRATO JET	5
ASTRO JET	6
ASTRO SS	7
SABRE JET	8

ENGINE
SIZE

295CC x 1 CYL.	1
	2
340CC x 2 CYL.	3
440CC x 2 CYL.	4
	5
650CC x 2 CYL.	6
	7
	8

OPTION

MANUAL START	1
ELECTRIC START	2
	3
	4

PECULIARITY

0	NO PECULIARITY
1	EARLY PRODUCTION
2	INTERIA PRODUCTION
3	
4	
5	
6	
7	

FEATURE

0	NO FEATURES
1	RING GEAR INSTALLED
2	FREE AIR
3	
4	
5	
6	
7	

ENGINE
MAKE &
RATING

1	YAMAHA REGULAR
2	YAMAHA SPORT
3	YAMAHA RACING
4	HIRTH REGULAR
5	
6	
7	
8	

SUSPENSION

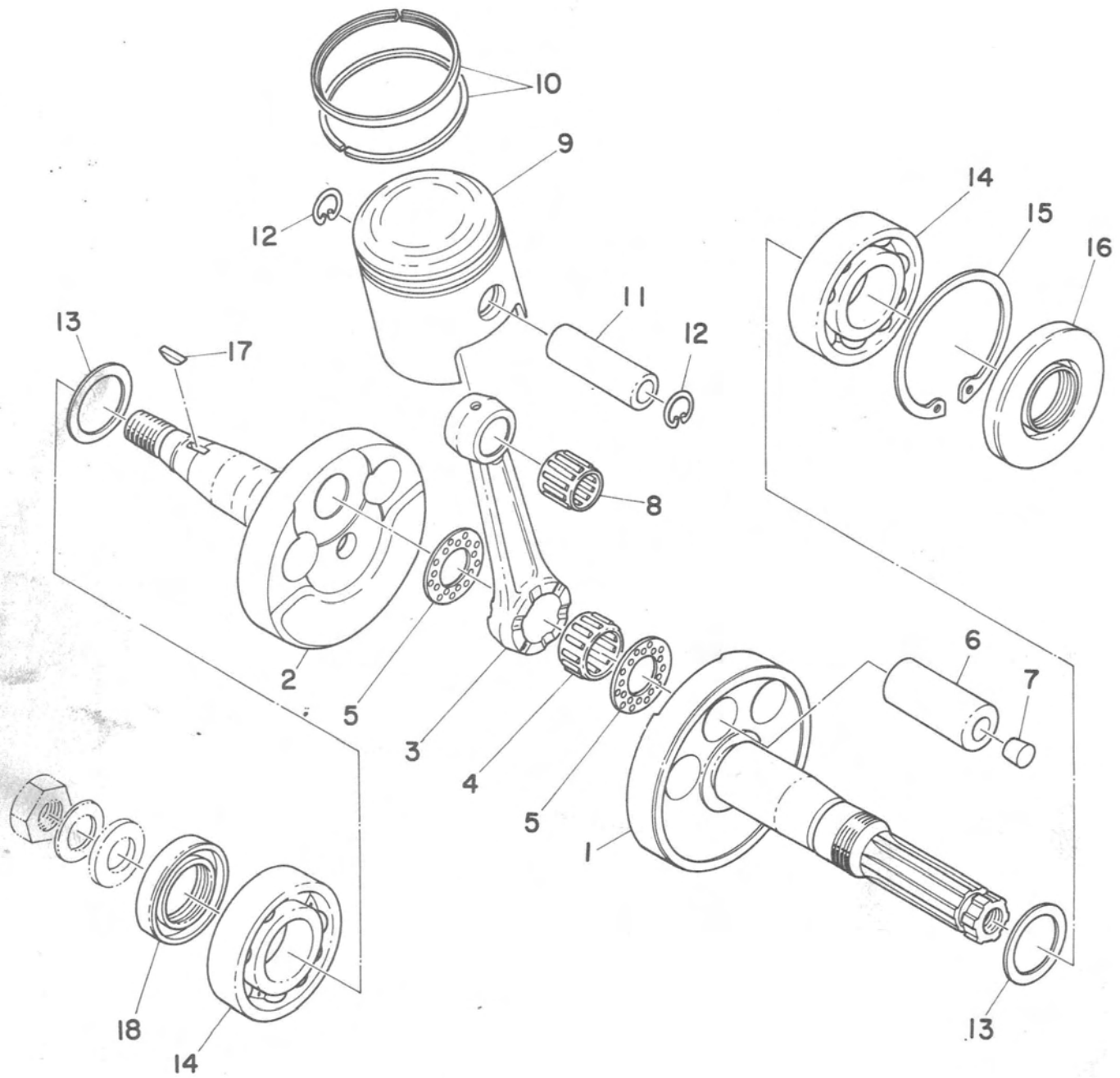
1	BOGIE
2	MULTIFLEX
3	THUNDER JET SUSP
4	MULTIFLEX IV '75

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1975 MODELS	YAMAHA Y292	YAMAHA Y338 C or D	YAMAHA Y433 C or D	YAMAHA S433	YAMAHA SX338	YAMAHA SX433C or D
Astro Jet 5.6111-100						
Astro SS Y340 5.7314.100		(D)				
Astro SS Y340 5.7314.101		(C)				
Whisper Jet 5.3412.111 5.3422.101			(C)			
SST F/C 5.2414.200						
Astro SS Y440 5.7414.100			(D)			
SST F/A 5.2314.220						
SST F/A 5.2414.221 5.2414.222						(C)
SST F/A 5.2414.220						(D)
Thunder Jet F/A 5.4413.320						(D)

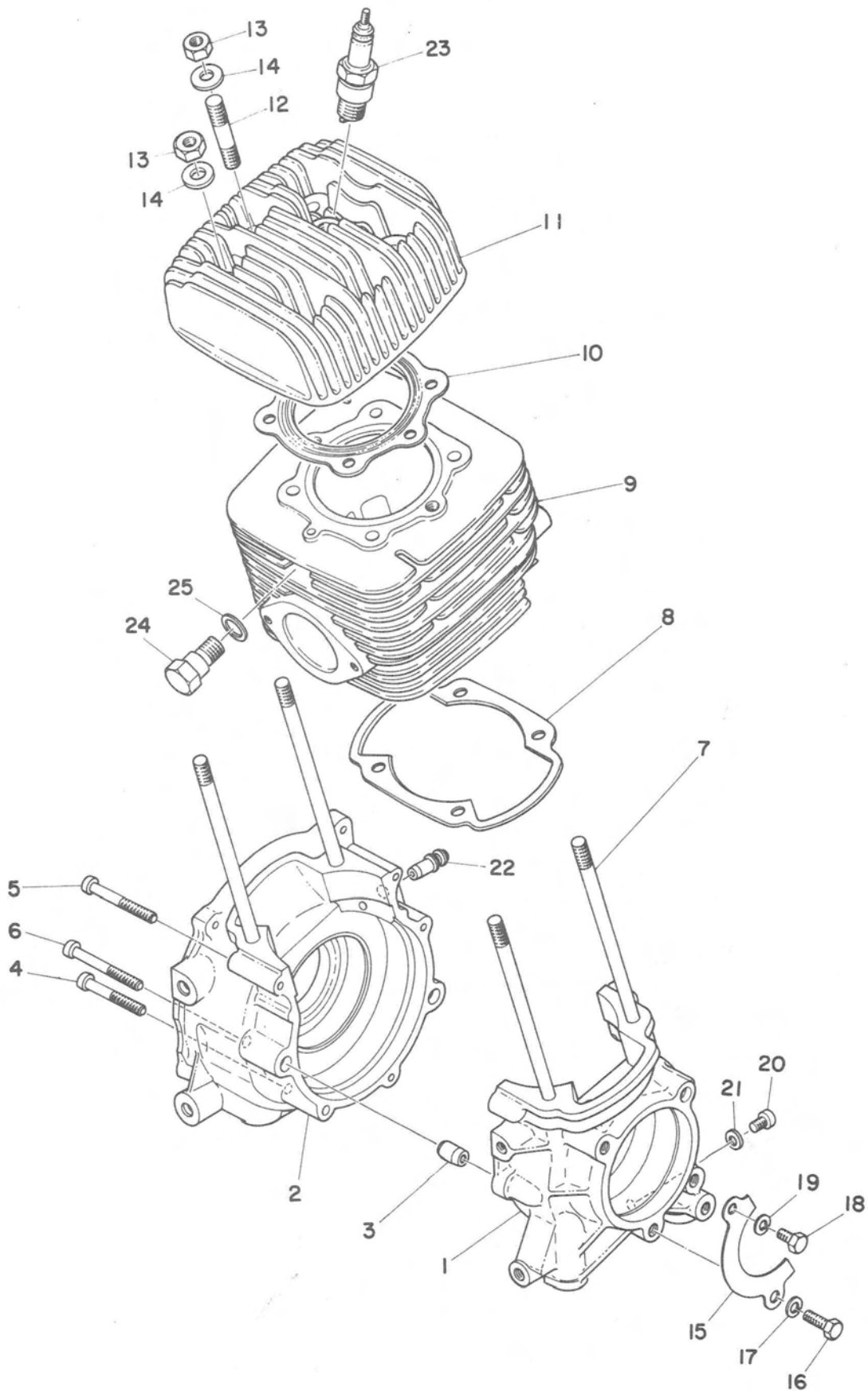
CRANK & PISTON



Y292

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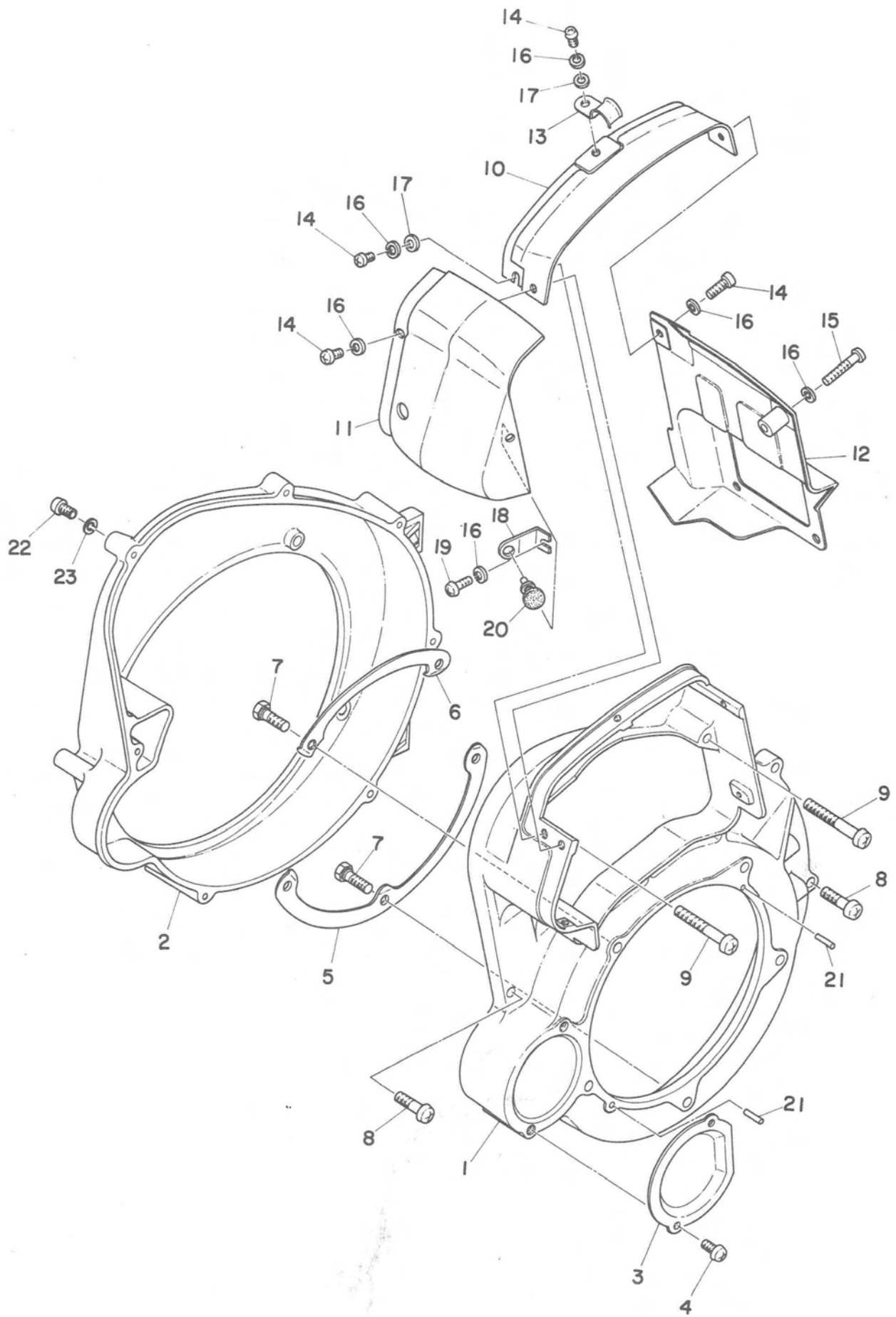
CRANKCASE



Y292

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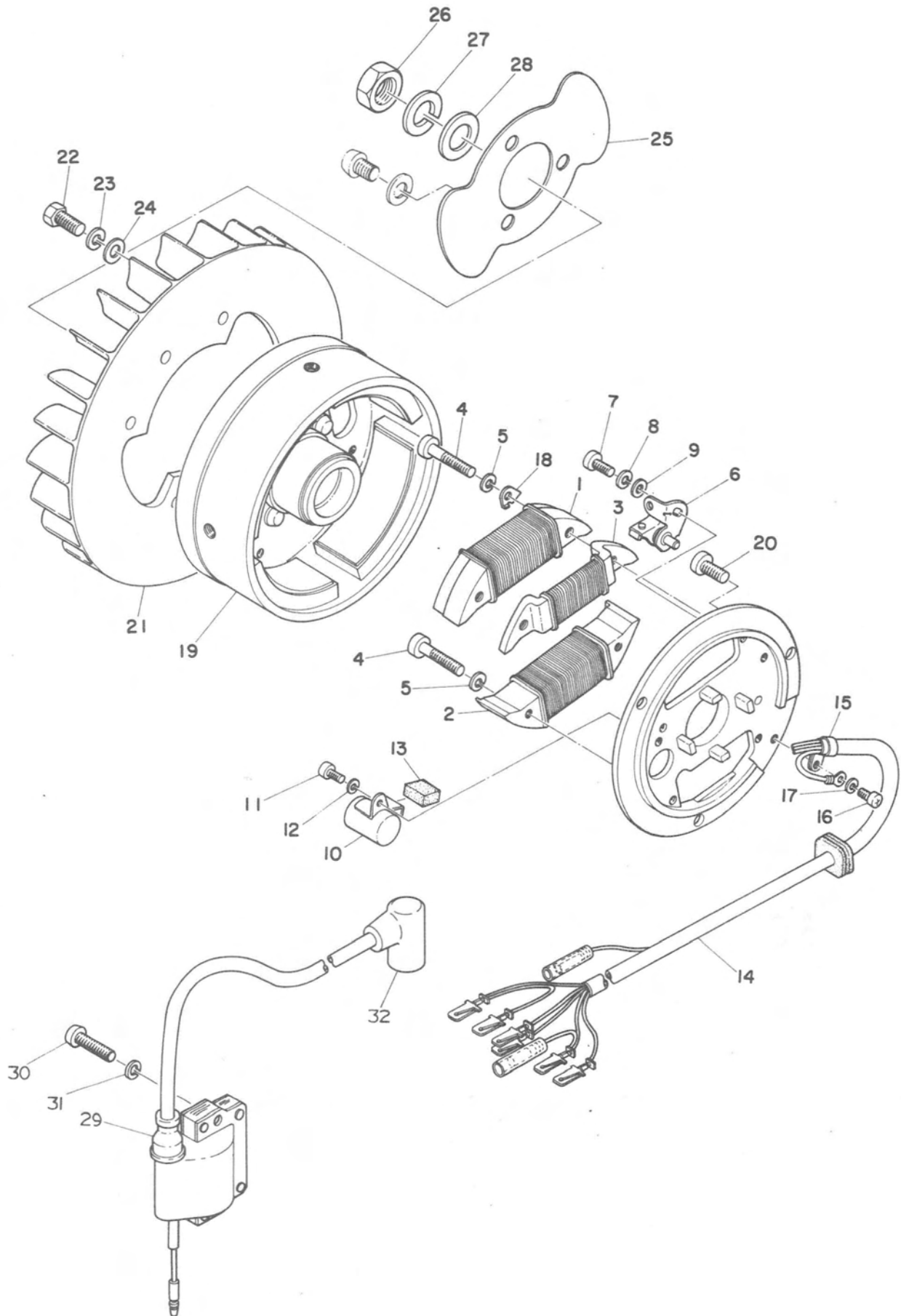
FAN CASE — AIR SHROUD



Y292

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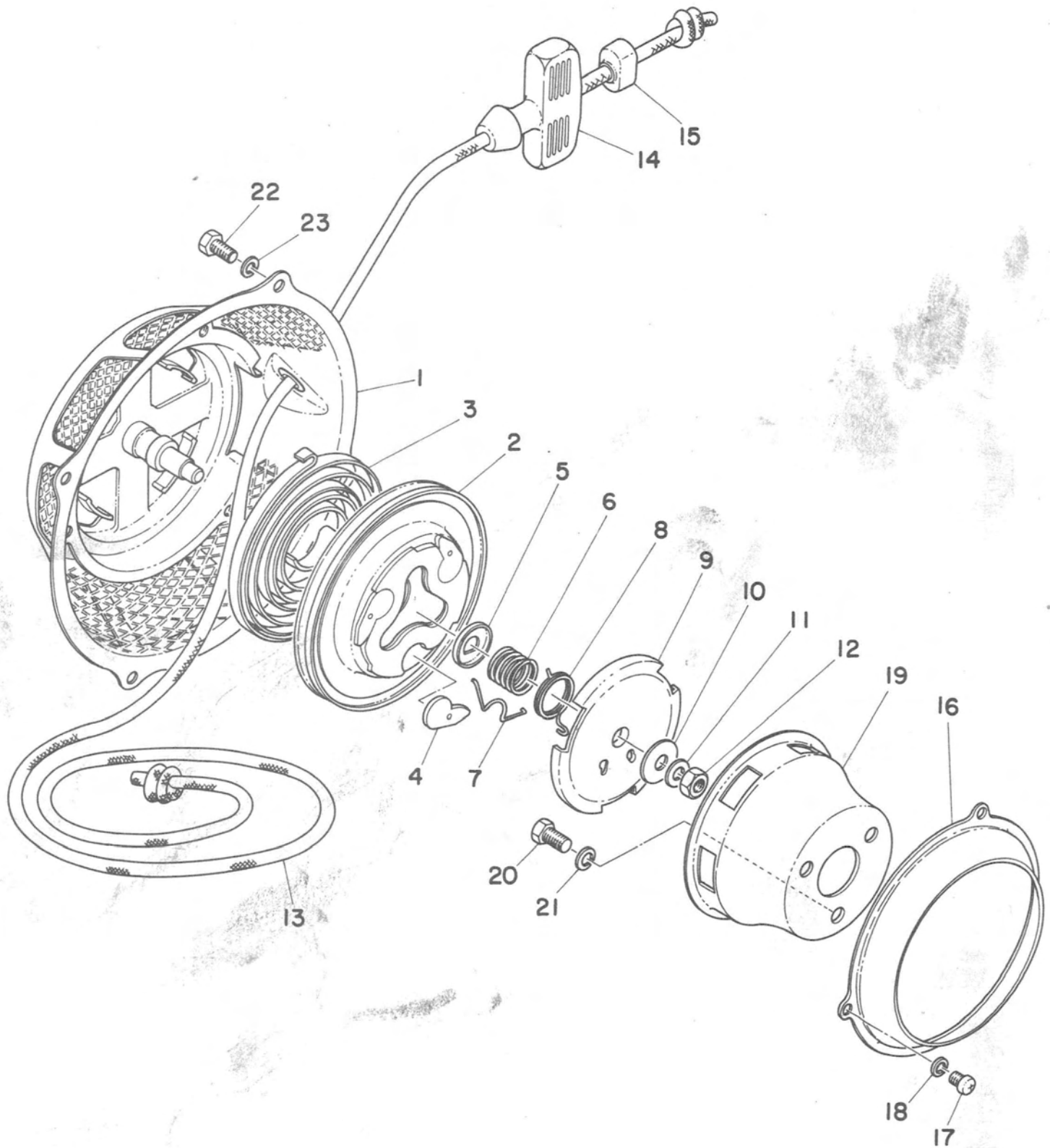
ELECTRICAL



Y292

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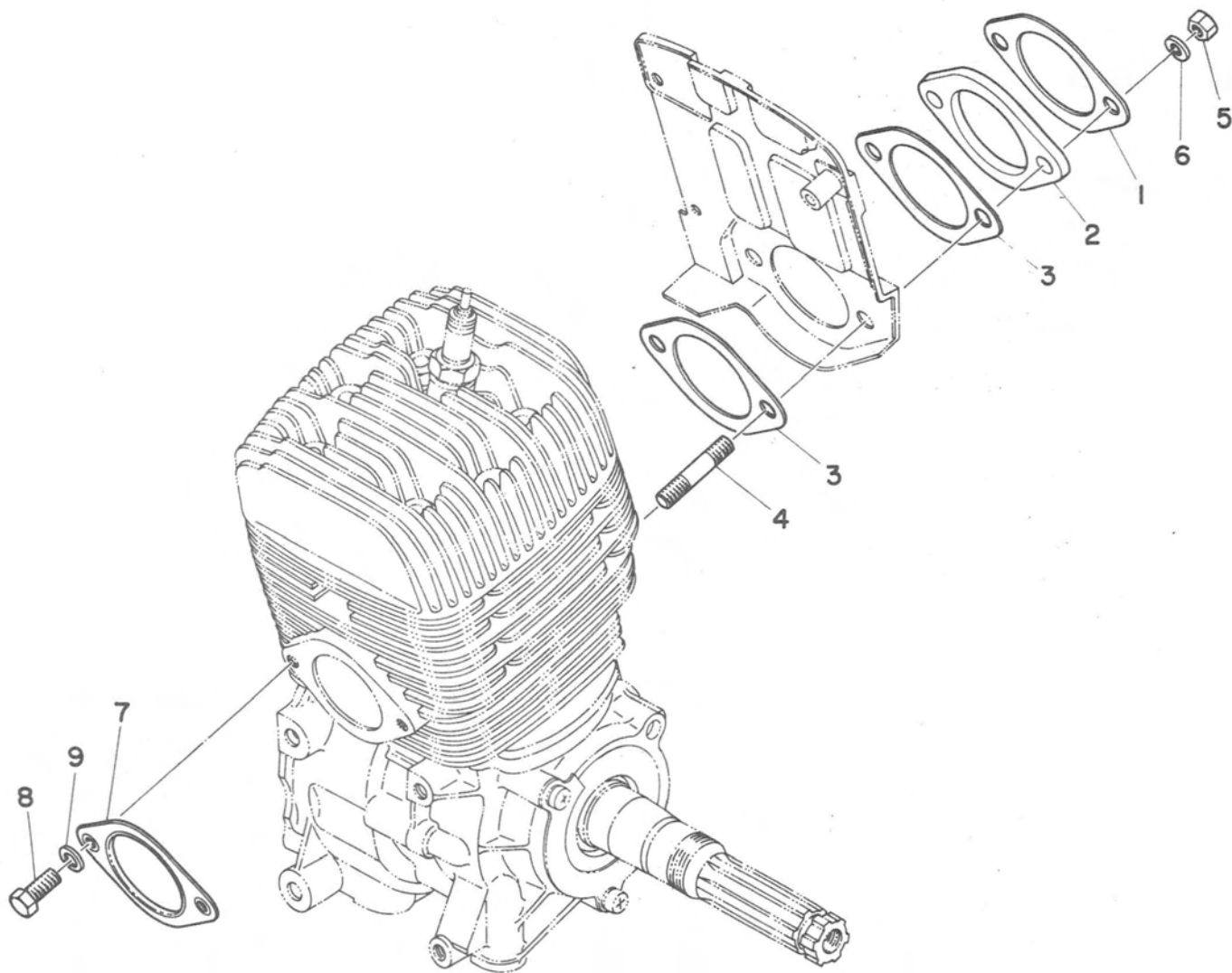
STARTER



Y292

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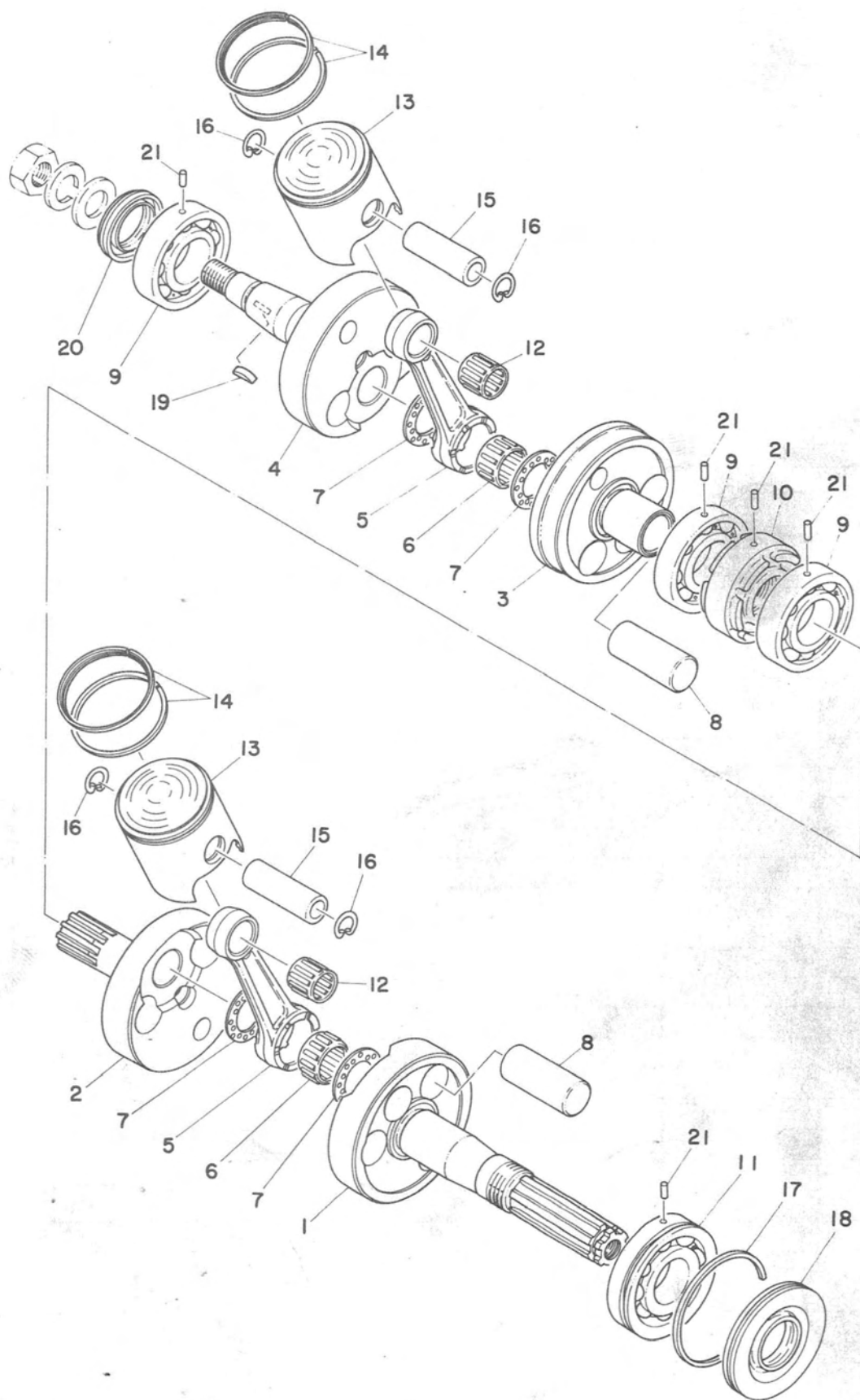
INTAKE/EXHAUST



Y292

Y292
Intake/
Exhaust
13

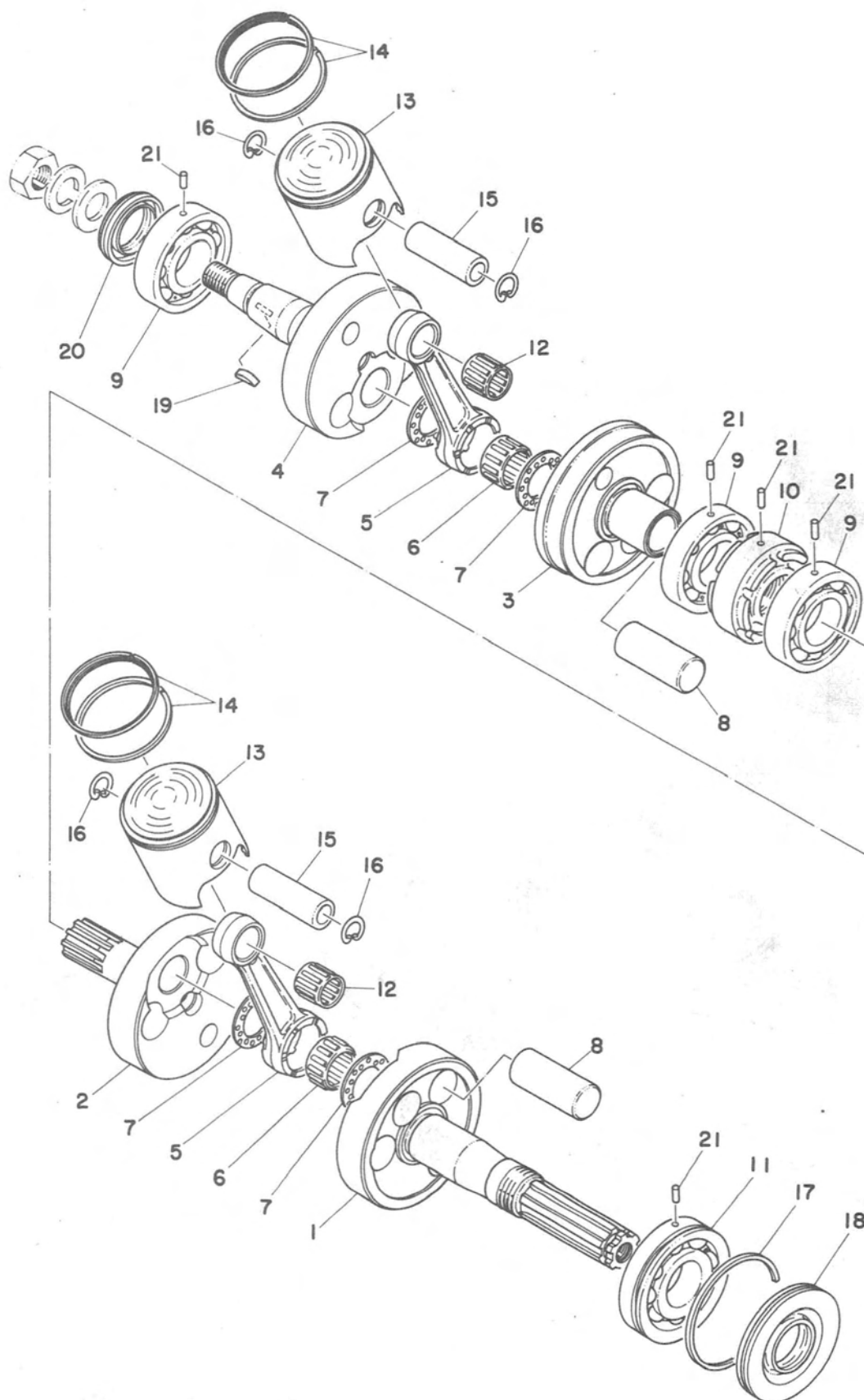
CRANK & PISTON



Y338
Y433
S433

[illegible]

CRANK—PISTON

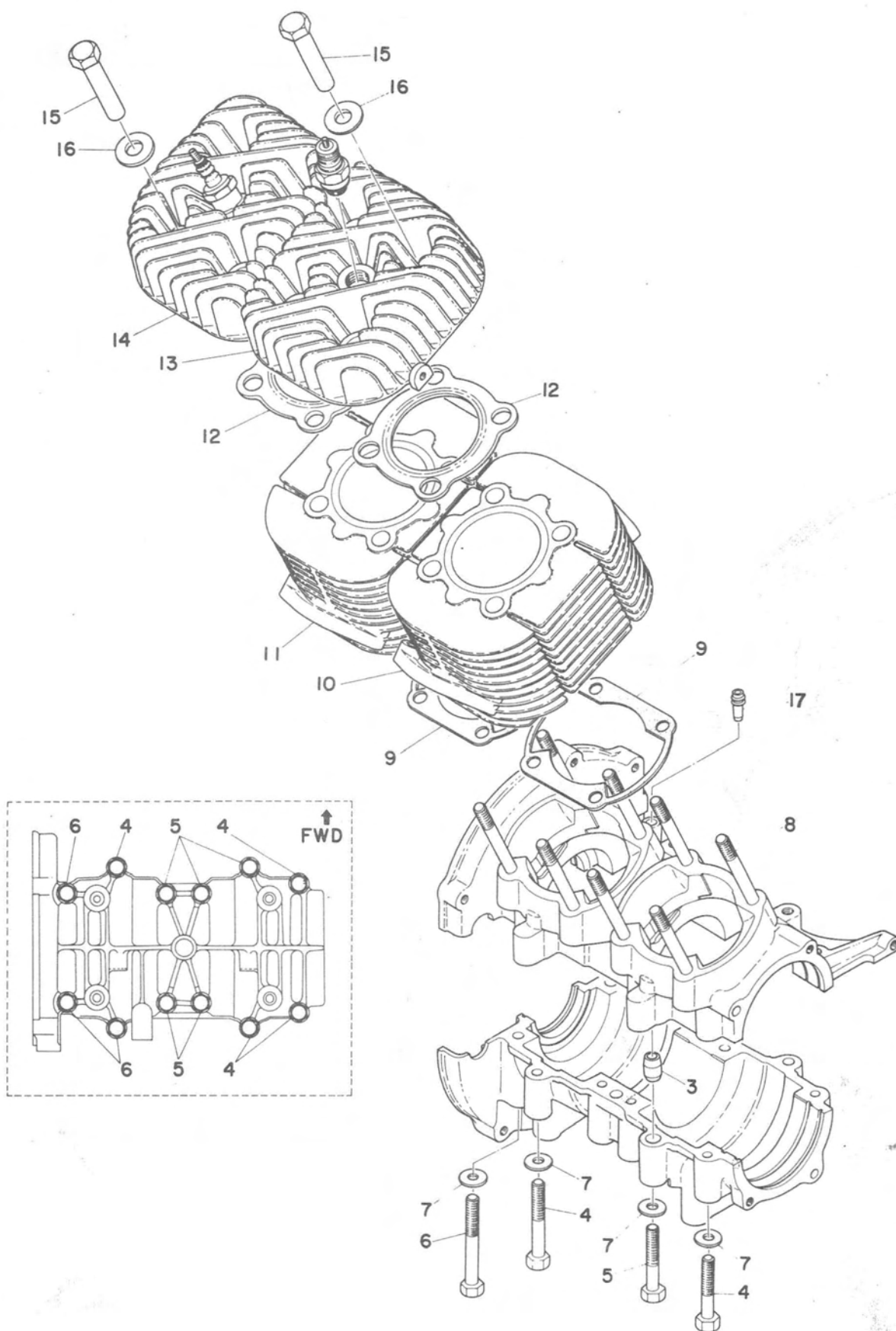


Y338
Y433
S433

**Y338 &
Y & S433
Crank &
Piston
17**

$$\begin{array}{r} 1180 \\ 1172 \\ \hline \end{array}$$

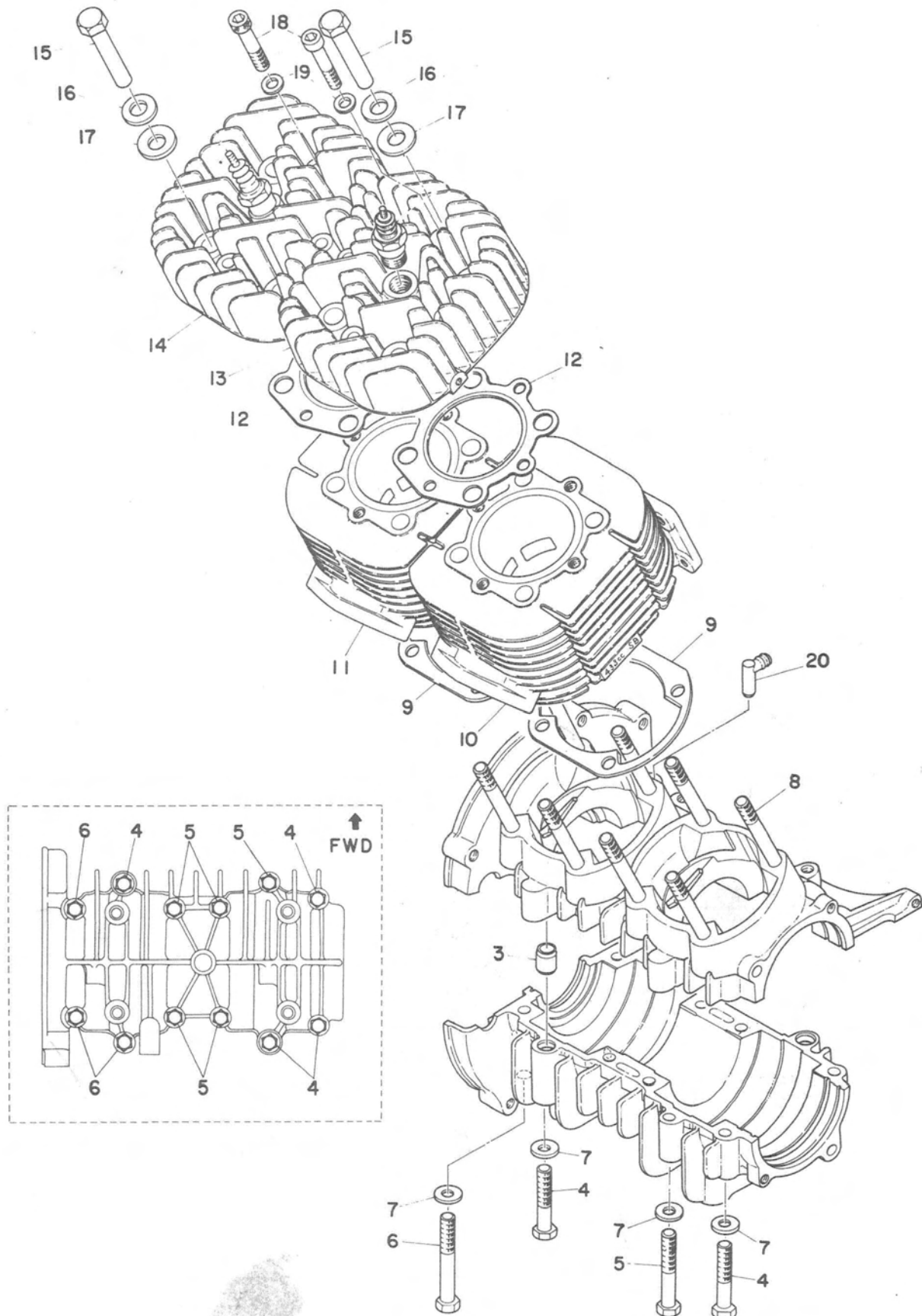
CRANKCASE



Y338

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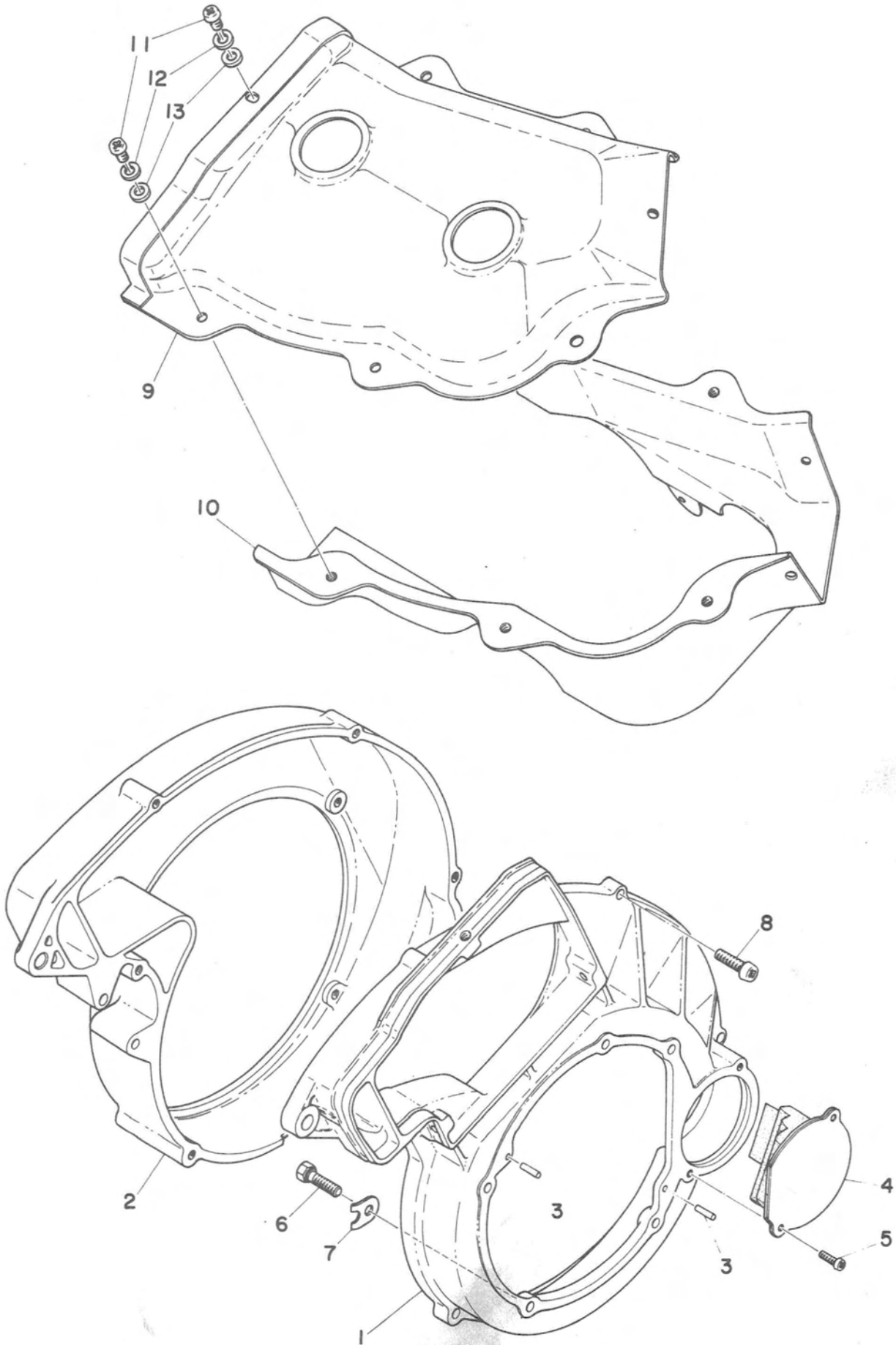
CRANKCASE



Y433	S433
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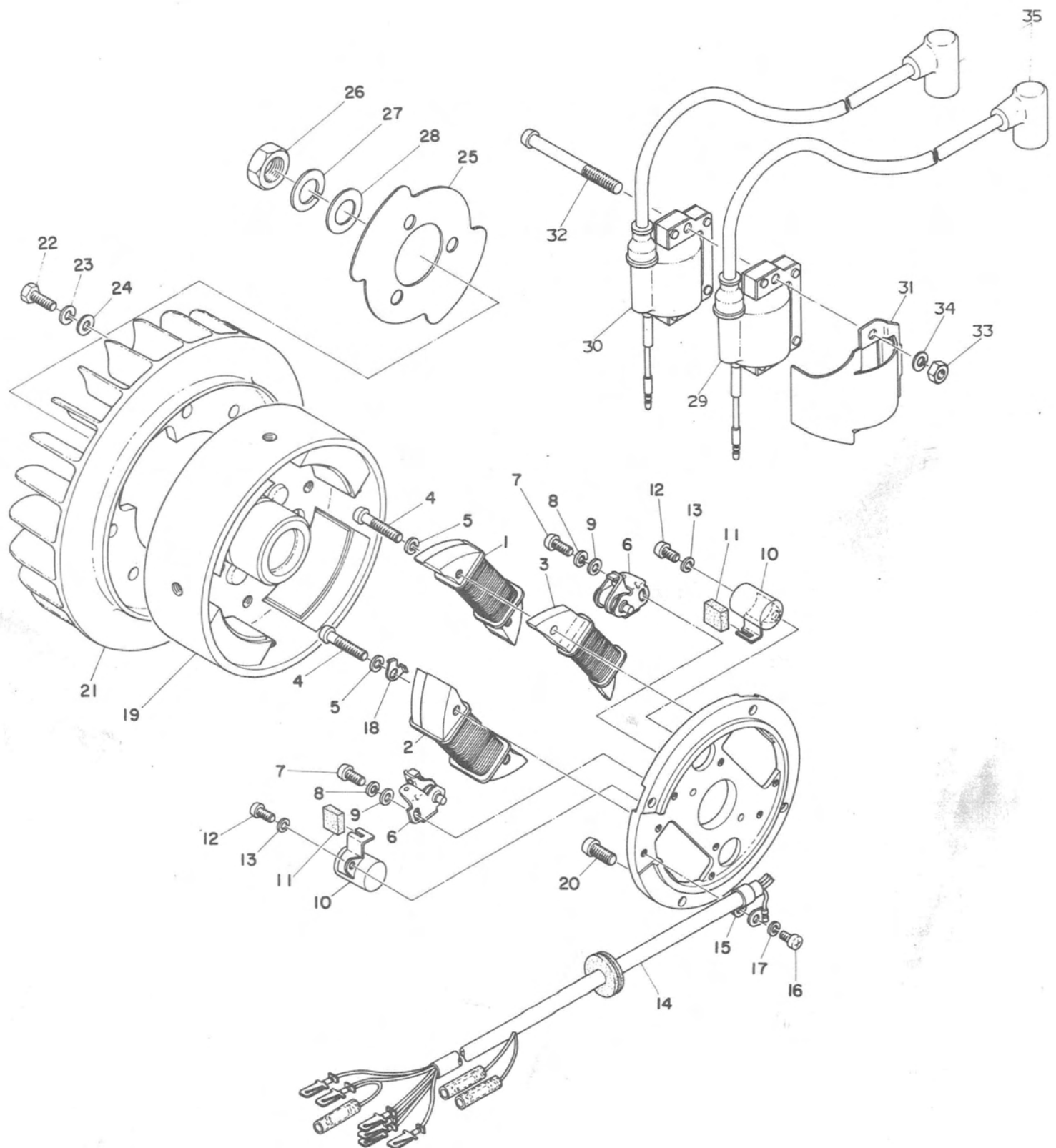
FAN CASE — AIR SHROUD



Y338
Y433
S433

**Y338 &
Y & S433
Fan Case-
Air Shroud
23**

ELECTRICAL



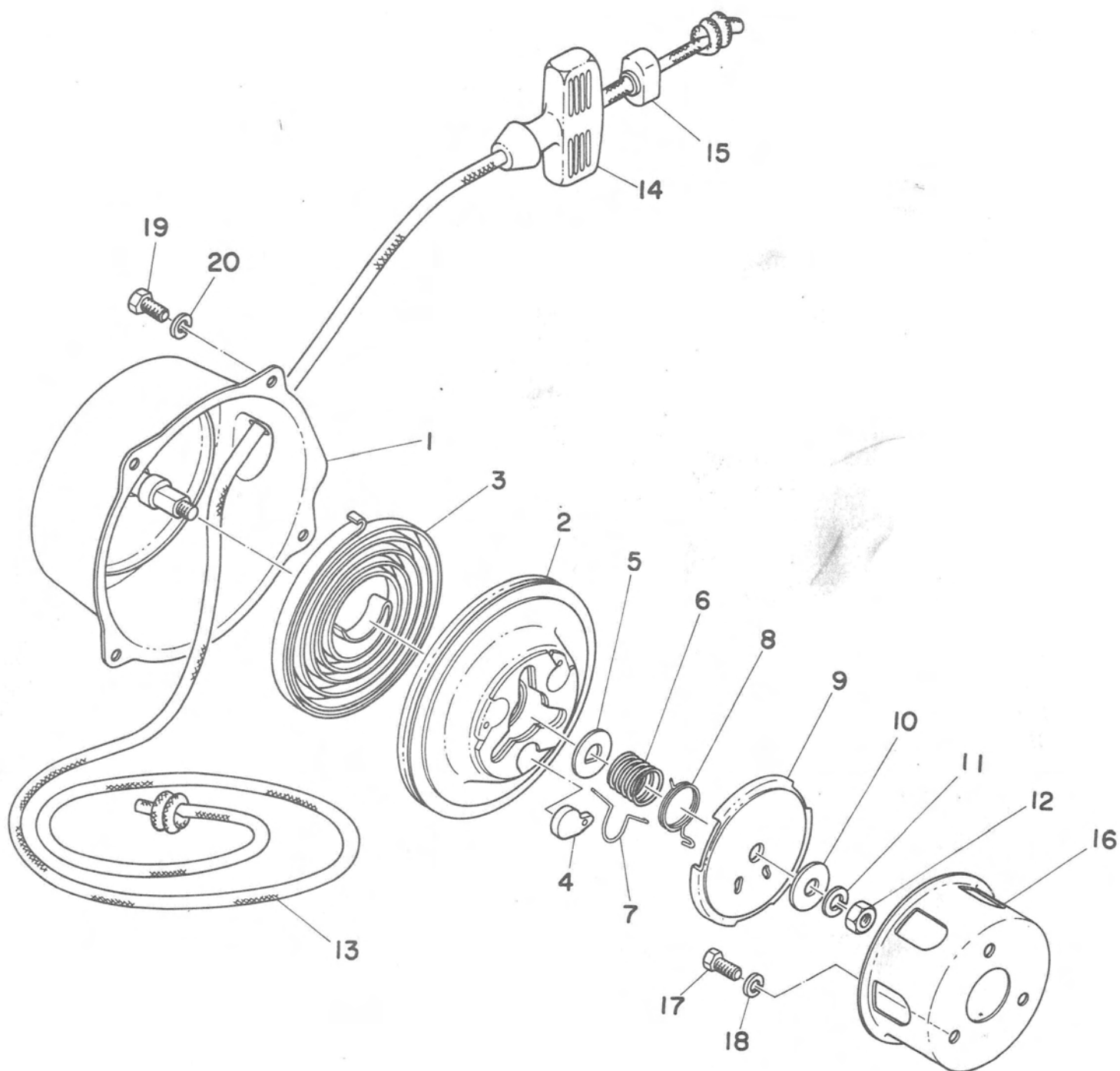
ELECTRICAL

Y338
Y433
S433

Y338 &
Y & S433
Electrical
25

NO.	SNO*JET	YAMAHA	DESCRIPTION	QUANTITY		
—	811651	859-81300-26	Flywheel Magneto Assembly	1	1	1
1	811114	838-81312-20	• Coil Source	1	1	1
2	811652	859-81313-26	• Coil, Lighting 1	1	1	1
3	811116	838-81314-20	• Coil, Lighting 2	1	1	1
4	810319	802-81345-20	• Screw, Panhead (5-25)	4	4	4
5	810453	92901-05100	• Washer, Spring	4	4	4
6	810365	806-81321-20	• Contact Braker Assembly	2	2	2
7	810211	110-81347-20	• Screw, Panhead (4-12)	2	2	2
8	810451	92901-04100	• Washer, Spring	2	2	2
9	810452	92901-04200	• Washer, Plain	2	2	2
10	810315	802-81325-20	• Condenser	2	2	2
11	810213	120-81331-20	• Lubricator	2	2	2
12	810210	110-81346-20	• Screw, Panhead (4-10)	2	2	2
13	810451	92901-04100	• Washer, Spring	2	2	2
14	811653	859-81315-26	• Lead Wire Assembly	1	1	1
15	810208	104-81328-20	• Clamp Head	1	1	1
16	811085	165-81145-21	• Screw, Panhead (4-8)	1	1	1
17	810451	92901-04100	• Washer, Spring	1	1	1
18	811119	812-81332-20	• Plate, Timing	1	1	1
19	811694	861-81350-20	• Rotor Assembly	1	1	1
20	810441	92501-06015	Screw Panhead	4	4	4
21	811121	838-12611-00	Fan	1	1	1
22	811399	90101-06127	Bolt	6	6	6
23	810454	92901-06100	Washer, Spring	6	6	6
24	810455	136-22316-00	Washer, Plain	6	6	
24	811469	136-23316-00	Washer, Plain			6
25	810722	812-81362-00	Cover, Hole	1	1	1
26	810229	168-11555-00	Nut, Crank Shaft	1	1	1
27	810461	92901-16100	Washer, Spring	1	1	1
28	810381	807-11557-00	Washer, 1	1	1	1
—	810183	839-81891-01	Ring Gear (See Electric Starter)	1		1
			COIL ASSEMBLY			
29	811123	838-82310-40	Ignition Coil Assembly	1	1	1
30	811124	838-82320-40	Ignition Coil Assembly	1	1	1
31	811088	838-82314-00	Cover, Ignition Coil	1		1
32	811444	865-82314-01	Cover, Ignition Coil		1	
33	811125	92506-06070	Screw, Panhead	2	2	2
34	811126	92806-06100	Nut	2		2
35	811445	98806-06100	Nut		2	
36	810454	92906-06100	Washer, Spring	2	2	2
37	811089	838-82370-00	Plug, Cap Assembly	2	2	2

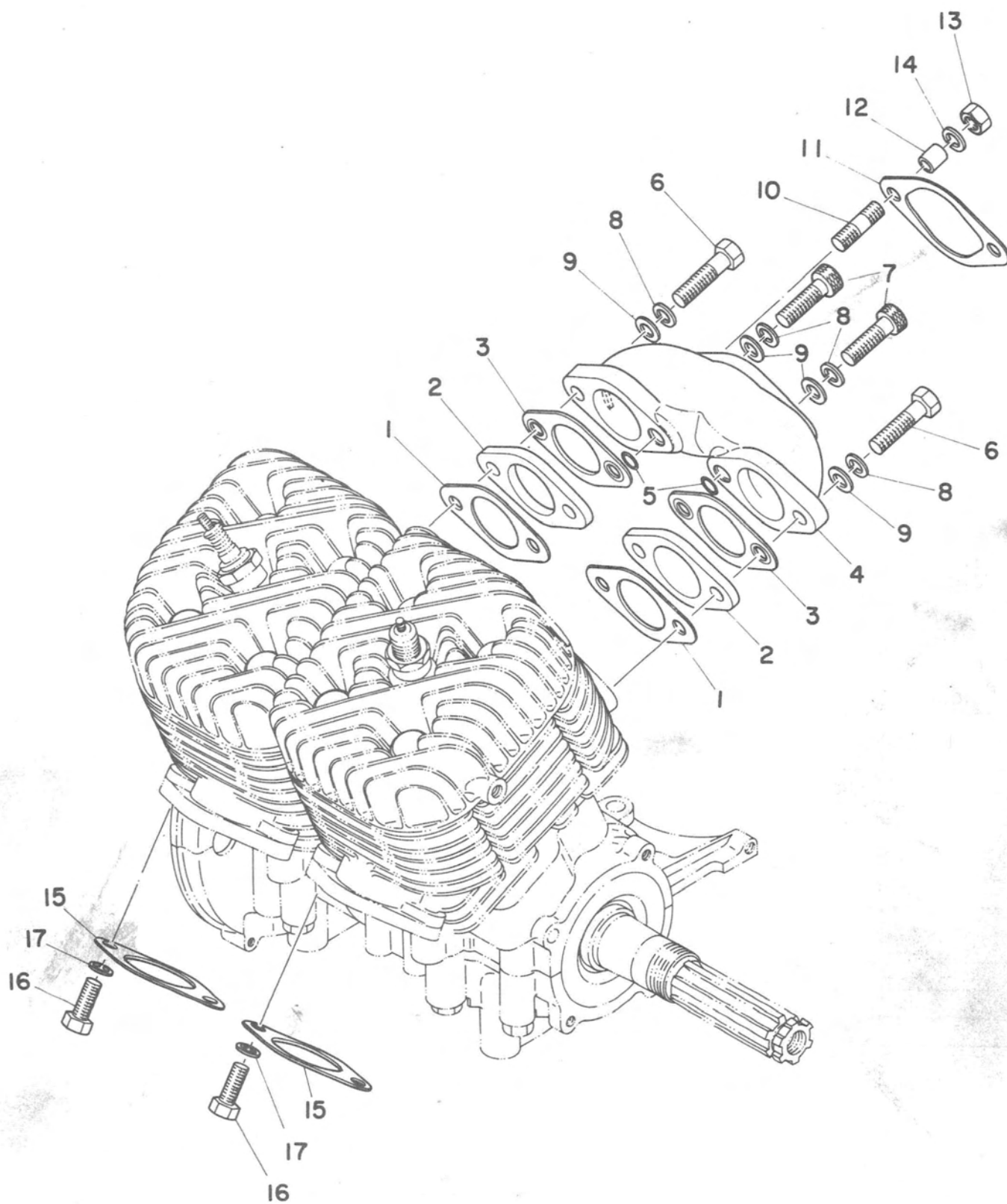
STARTER



Y338
Y433
S433

**Y338 &
Y & S433
Starter
27**

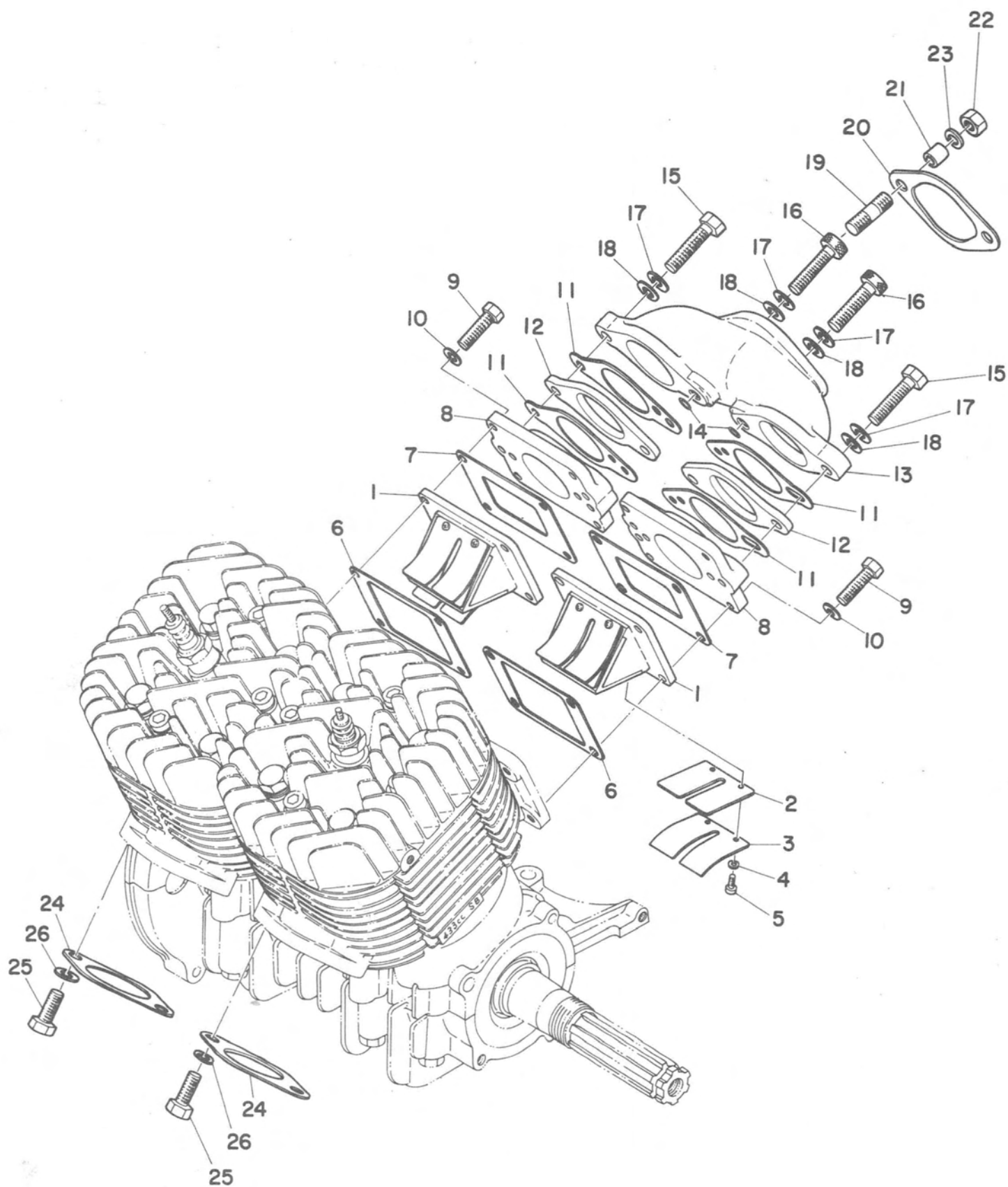
INTAKE/EXHAUST



Y433

**Y338 &
Y433
Intake/
Exhaust
29**

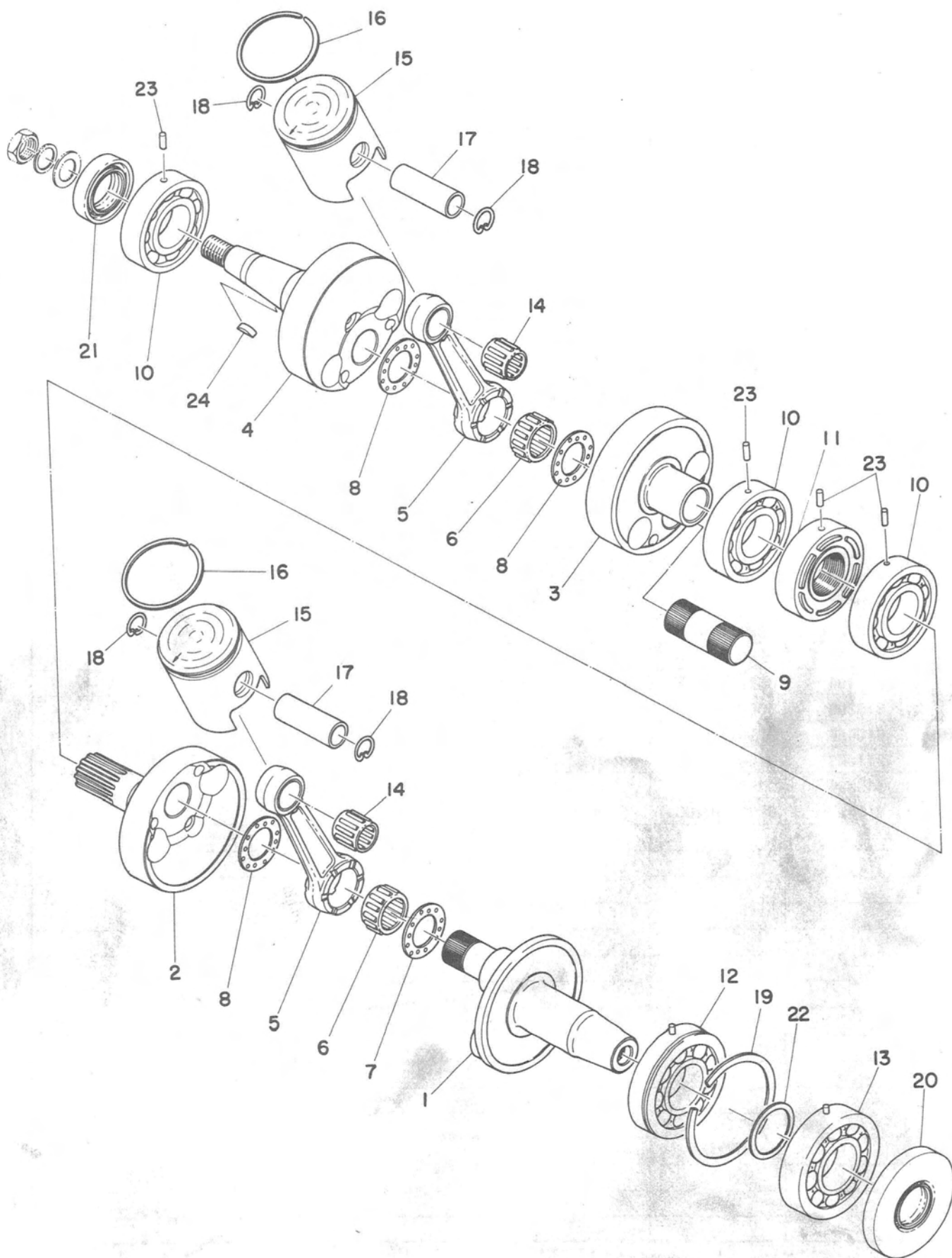
INTAKE/EXHAUST



S433

[illegible]

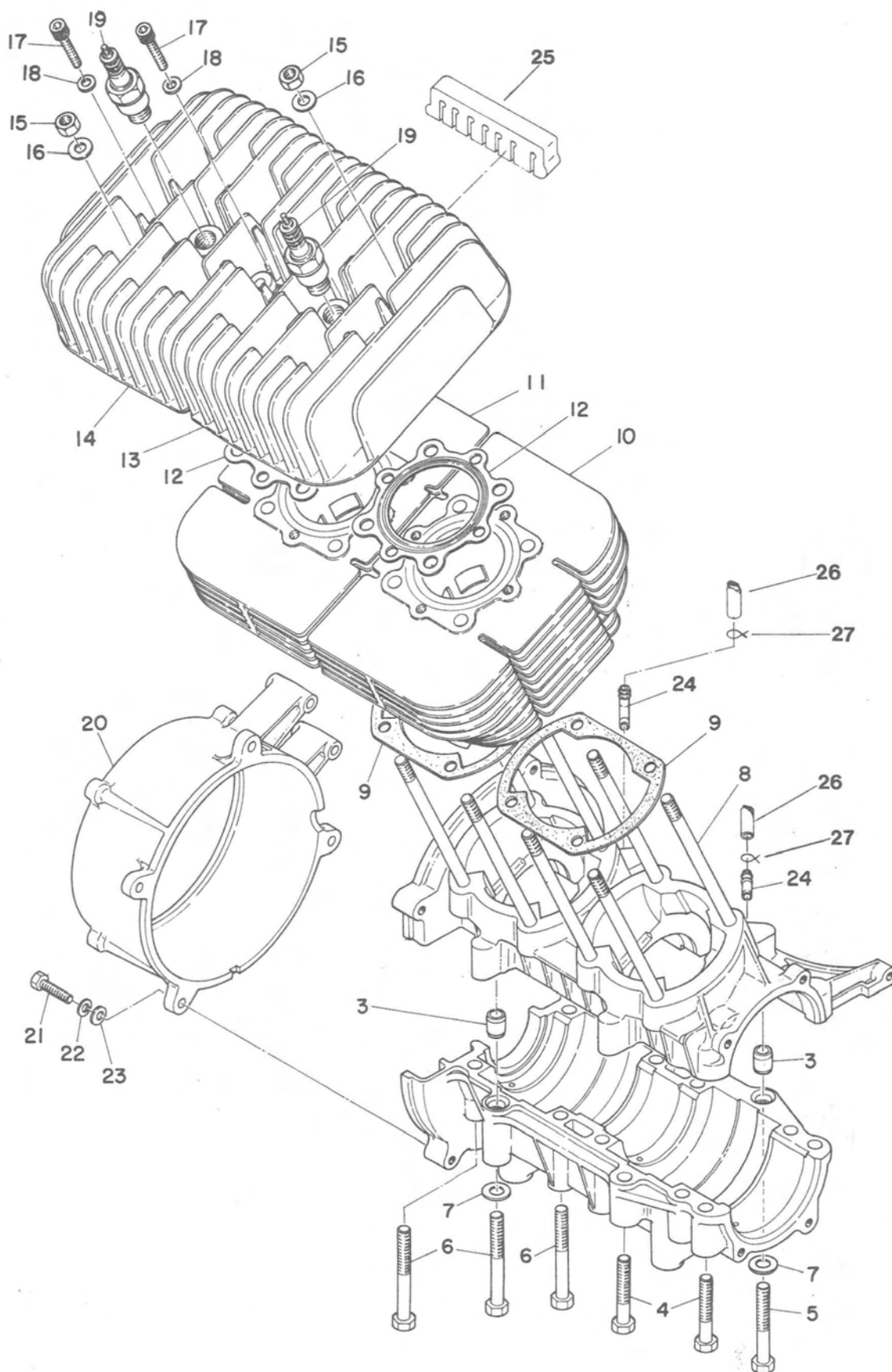
CRANK—PISTON



SX338	SX433
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[illegible]

CRANKCASE—CYLINDER



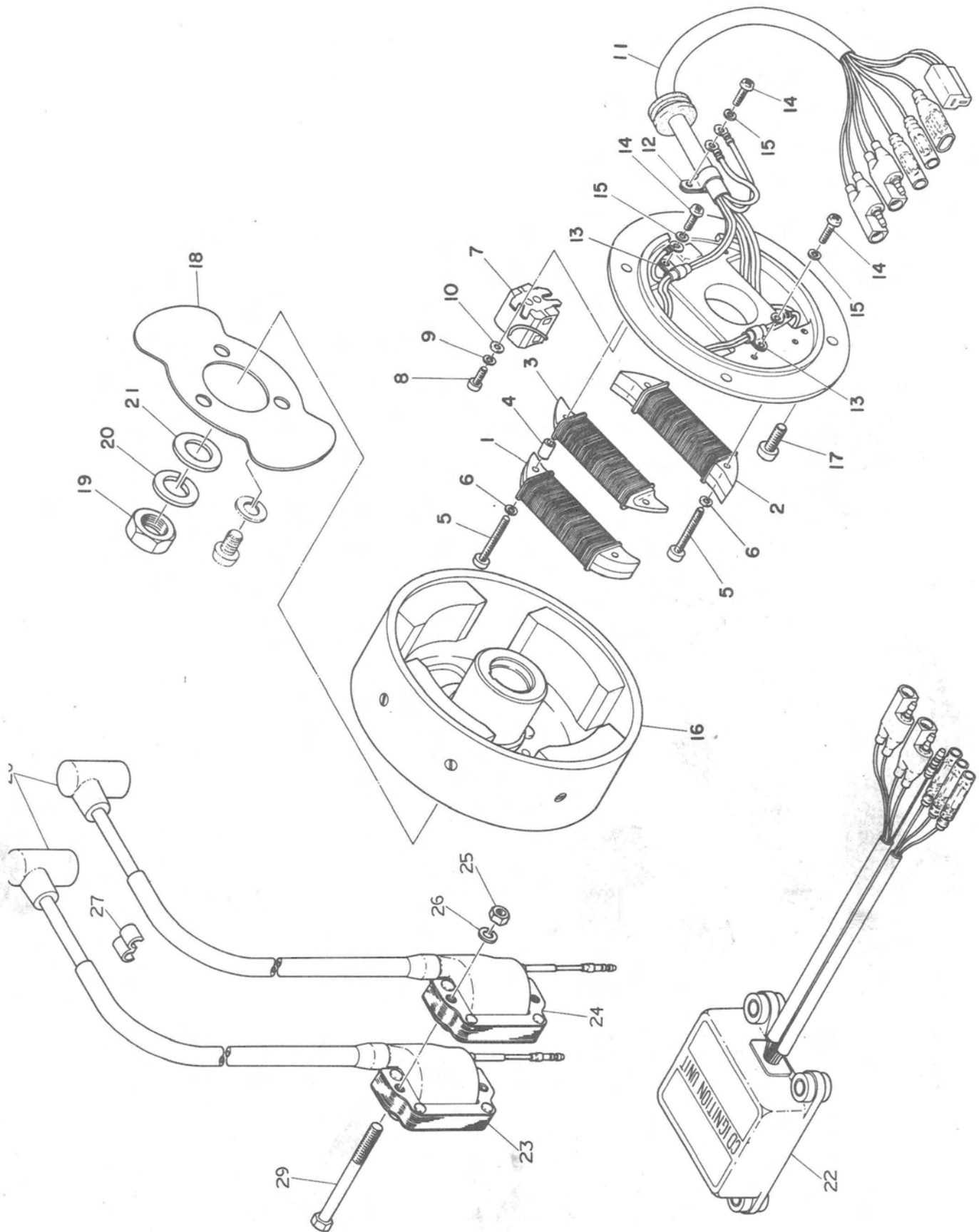
SX338

SX 433

**SX338 &
443
Crankcase
-Cylinder
35**

[illegible]

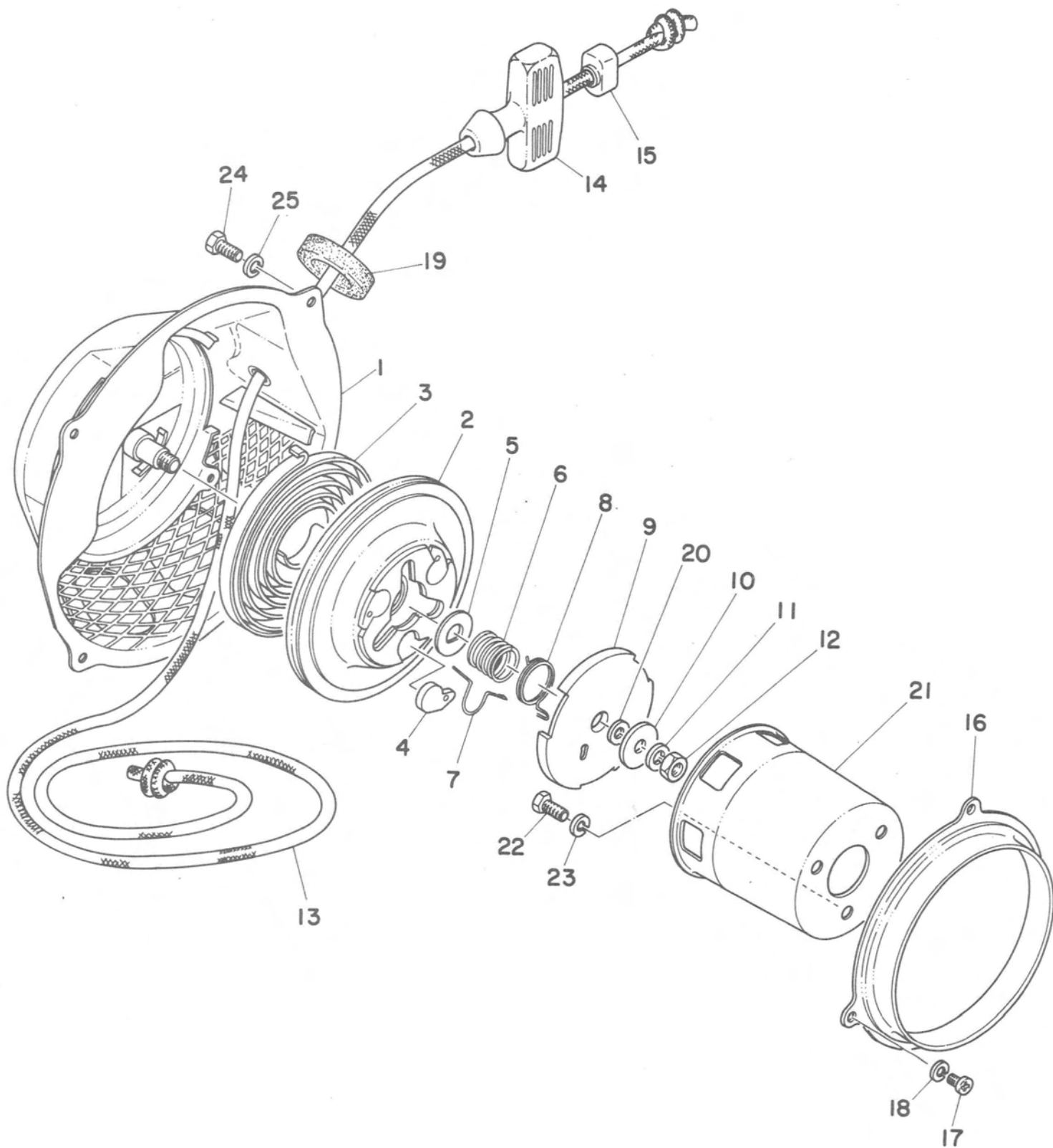
ELECTRICAL



SX440

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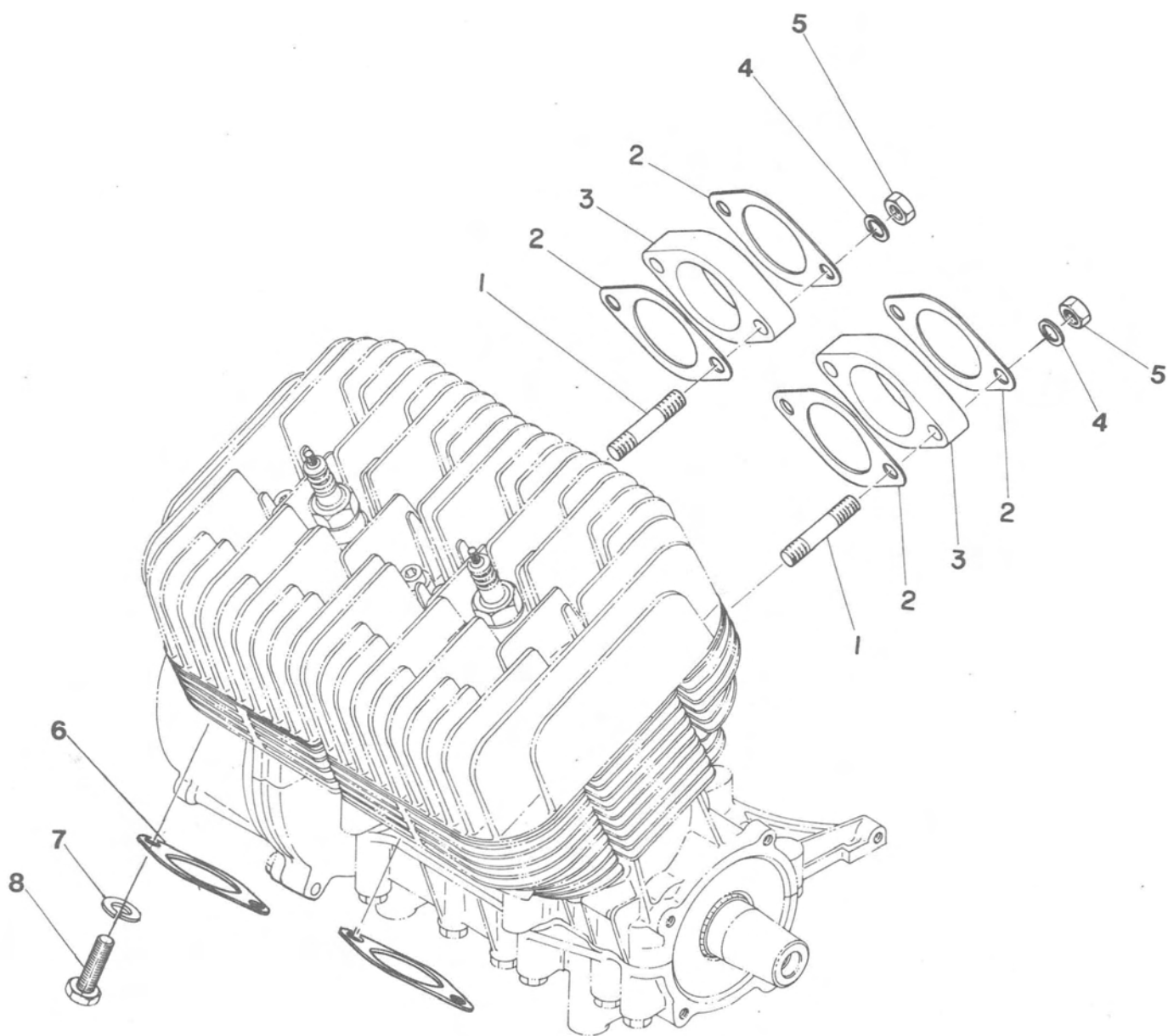
STARTER



SX338D	SX433
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**SX338 &
433
Starter
39**

INTAKE/EXHAUST



SX338

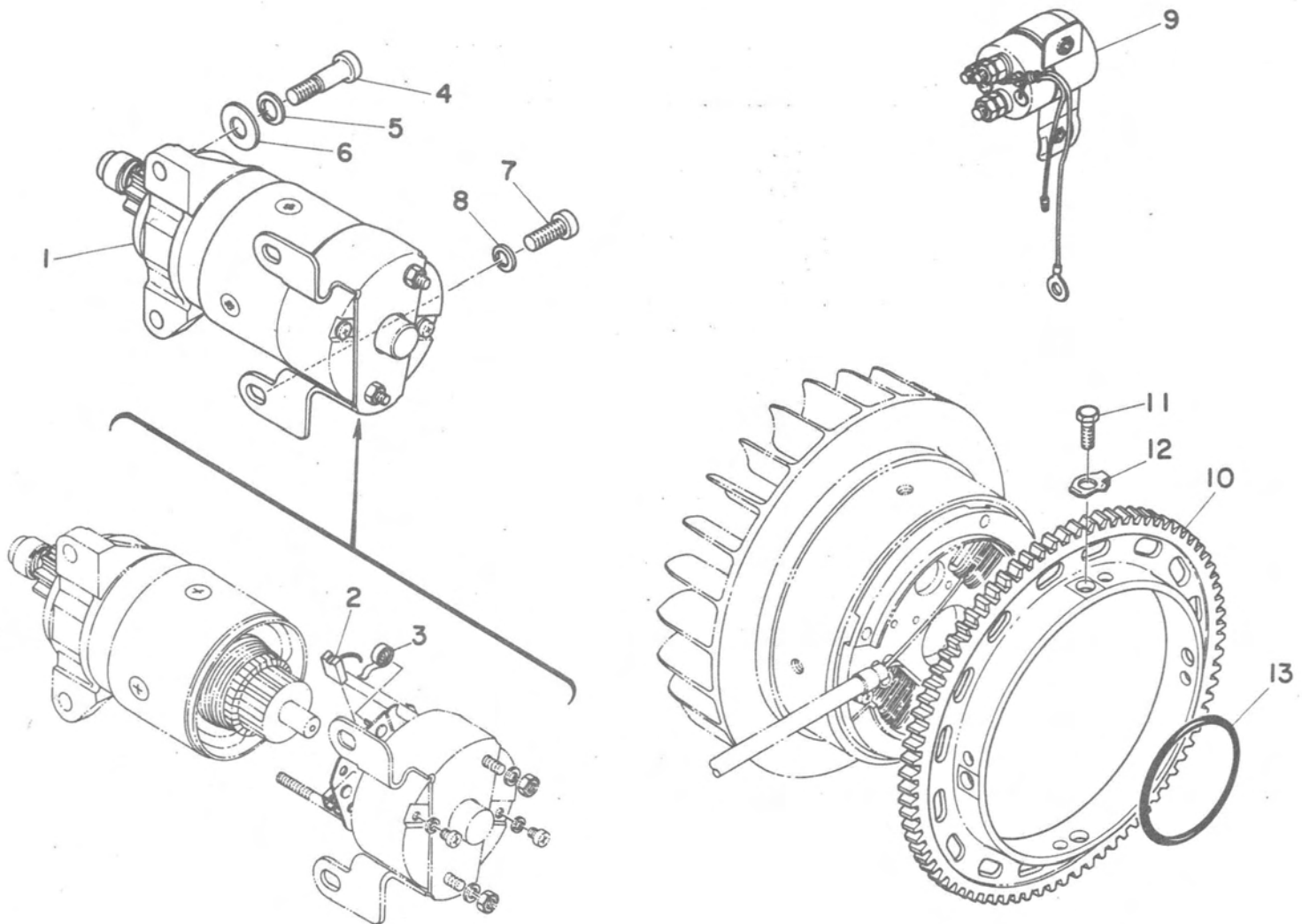
SX433

**SX338 &
433
Intake/
Exhaust
41**

[illegible]

ELECTRIC STARTER

42



NO.	SNO*JET	YAMAHA	DESCRIPTION	QTY.	
				Y292	Y433
1	040391	842-81800-20	Electric Motor Assembly	1	1
2	811227	842-81811-20	Brush 1	4	4
3	811229	842-81813-20	Spring, Brush	4	4
4	810095	806-77481-00	Bolt	2	2
5	080015	92901-10100	Washer, Spring	2	2
6	810552	806-77471-00	Washer, Special	1	1
7	810096	92501-08020	Screw, Panhead	2	2
8	910456	92901-08100	Washer, Spring	2	2
9	811145	842-81940-20	Starter, Switch Assembly	1	1
10	810183	839-81891-01	Gear, Ring	1	1
11	810181	839-81892-00	Bolt	4	4
12	810182	839-81893-01	Washer, Special	4	4
13	810522	93210-61117	O-Ring (2.2 - 61.0)	1	1