

Harley-Davidson Motor Co., Inc., 3700 W. Junco Ave., P.O. Box 653, Milwaukee, WI 53201 414/342-4680

July, 1983

Dear Dealer:

Attached is Parts & Accessories Bulletin No. 205 which covers most of the unique new parts on the 1984 FXST SoftailTM vehicle. Scheduling prevented the microfiche production on the 1984 FX Parts Catalog from being completed in time for presentation at the New Model Announcement Meeting. Please utilize this bulletin until the 1984 FX Model Parts Catalog, covering the FXST, FXWG, FXSB and FXE-80 models, is printed and distributed at the end of August. Pricing information will be included on the September issue of microfiche.

Additional copies are available at the New Model Announcement Meeting, make your request at the Technical Communications Booth, or by written request to the Technical Communications Department. Please refer to P&A No. 205.

Best wishes for a successful season!

Sincerely,

Ronald L. Plender
Manager, Technical Communications Department

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HARLEY-DAVIDSON

PARTS & ACCESSORIES BULLETIN

JULY 18, 1983

P&A #205

THE FOLLOWING LIST COVERS MOST PART NUMBERS EXCLUSIVE TO THE 1984 FXST-Softail™ VEHICLE. PLEASE FOLLOW THE CROSS REFERENCE INFORMATION. IF UNABLE TO LOCATE A PART, BE SURE TO CONTACT YOUR ASSIGNED PARTS & ACCESSORIES SALES ACCOUNT REPRESENTATIVE. COMPLETE PARTS INFORMATION WILL BE AVAILABLE IN THE 1984 FX MODEL PARTS CATALOG WHICH WILL BE DISTRIBUTED IN LATE AUGUST.

FXST PARTS

FX1

RETAIL PRICE	INDEX NO.	PART NO.	NAME	USED ON
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CYLINDER, HEAD & VALVES — V² EVOLUTION

REFER TO 1984 FXR SECTION RS1 EXCEPT AS FOLLOWS:

3997	SCREW, vacuum switch
6016	WASHER, vacuum switch
7739	LOCKNUT, vacuum switch
16852-83A	BRACKET, engine mounting
26558-84	VACUUM SWITCH

ROCKER ARMS, COVER & PUSH RODS — V² EVOLUTION

REFER TO 1984 FXR SECTION RS2.

PISTONS, CONNECTING RODS & FLYWHEELS

REFER TO 1984 FXR SECTION RS3

CRANKCASE

REFER TO 1984 FXR SECTION RS4; SOME PARTS IN LIST ARE NOT USED ON FXST.

CRANKCASE — GEARSIDE

REFER TO 1984 FXR SECTION RS5 EXCEPT AS FOLLOWS:

4813	SCREW, crankcase cover (3)
4814	SCREW, crankcase cover (2)

OIL PUMP

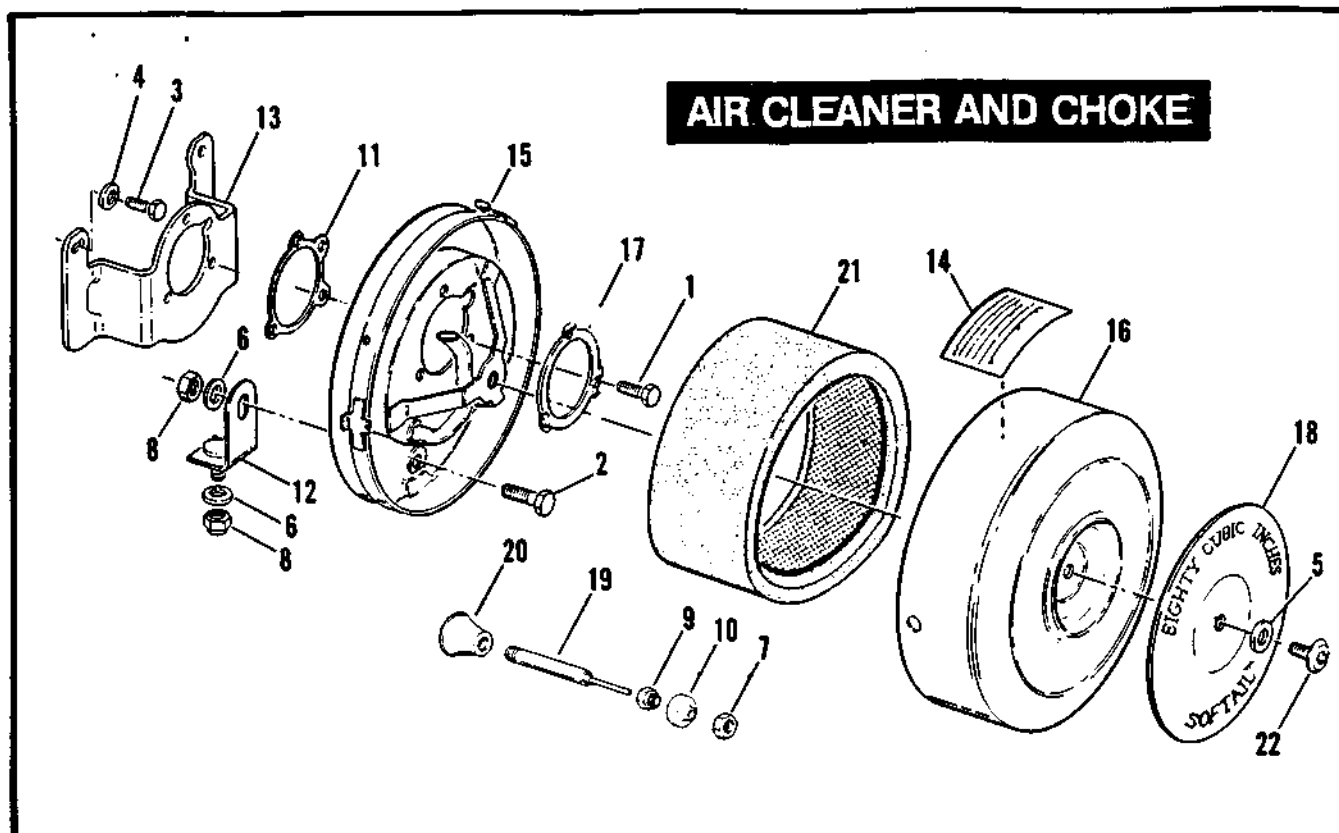
REFER TO 1984 FXR SECTION RS6 EXCEPT AS FOLLOWS:

26216-84	COVER, oil pump — only
26247-78	FITTING, oiler

CARBURETOR

REFER TO 1984 FXR SECTION RS7 EXCEPT AS FOLLOWS:

26558-84	VACUUM SWITCH
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FXST PARTS (CONT'D)

FX2

RETAIL PRICE	INDEX NO.	PART NO.	N A M E	USED ON
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AIR CLEANER & CHOKE

1	3787	BOLT (3)
2	3987	BOLT
3	4017	BOLT (2)
4	6016	WASHER (2)
5	6109	WASHER
6	6702	WASHER (2)
7	7638	NUT
8	7740	LOCKNUT (2)
9	27450-82	NUT
10	27451-82	GROMMET (black)
11	29058-77	GASKET, air cleaner to carburetor
12	29110-83	BRACKET, air cleaner — bottom
13	29116-83	BRACKET, air cleaner mounting
14	29126-83	SAFETY LABEL, air cleaner
15	29137-84	BACK PLATE, air cleaner
16	29165-83	COVER, air cleaner
17	29168-83	LOCK PLATE, air cleaner
18	29169-84	TRIM, air cleaner
19	29213-79	CONTROL CABLE, choke
20	29214-71	KNOB, choke wire
21	29259-83A	FILTER ELEMENT
22	29269-83	SCREW

RETAIL PRICE	INDEX NO.	PART NO.	N A M E	USED ON
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IGNITION SYSTEM

REFER TO 1984 FXR SECTION RS10 EXCEPT AS FOLLOWS:
32418-84 IGNITION MODULE

STARTER MOTOR, GEAR SHIFTER, TRANSMISSION, CLUTCH

REFER TO APRIL 1983 FX MICROFICHE -- CHAIN DRIVEN MODELS.

FRONT BRAKE CALIPER AND CONTROLS

REFER TO 1984 FXR SECTIONS RS20 EXCEPT AS FOLLOWS:
45112-84 BRAKE LINE, front brake

REAR BRAKE CALIPER AND CONTROLS

REFER TO APRIL 1983 FX MICROFICHE (FXWG) EXCEPT AS FOLLOWS:
45154-84 BRAKE LINE, rear
45156-84 BRAKE HOSE, rear

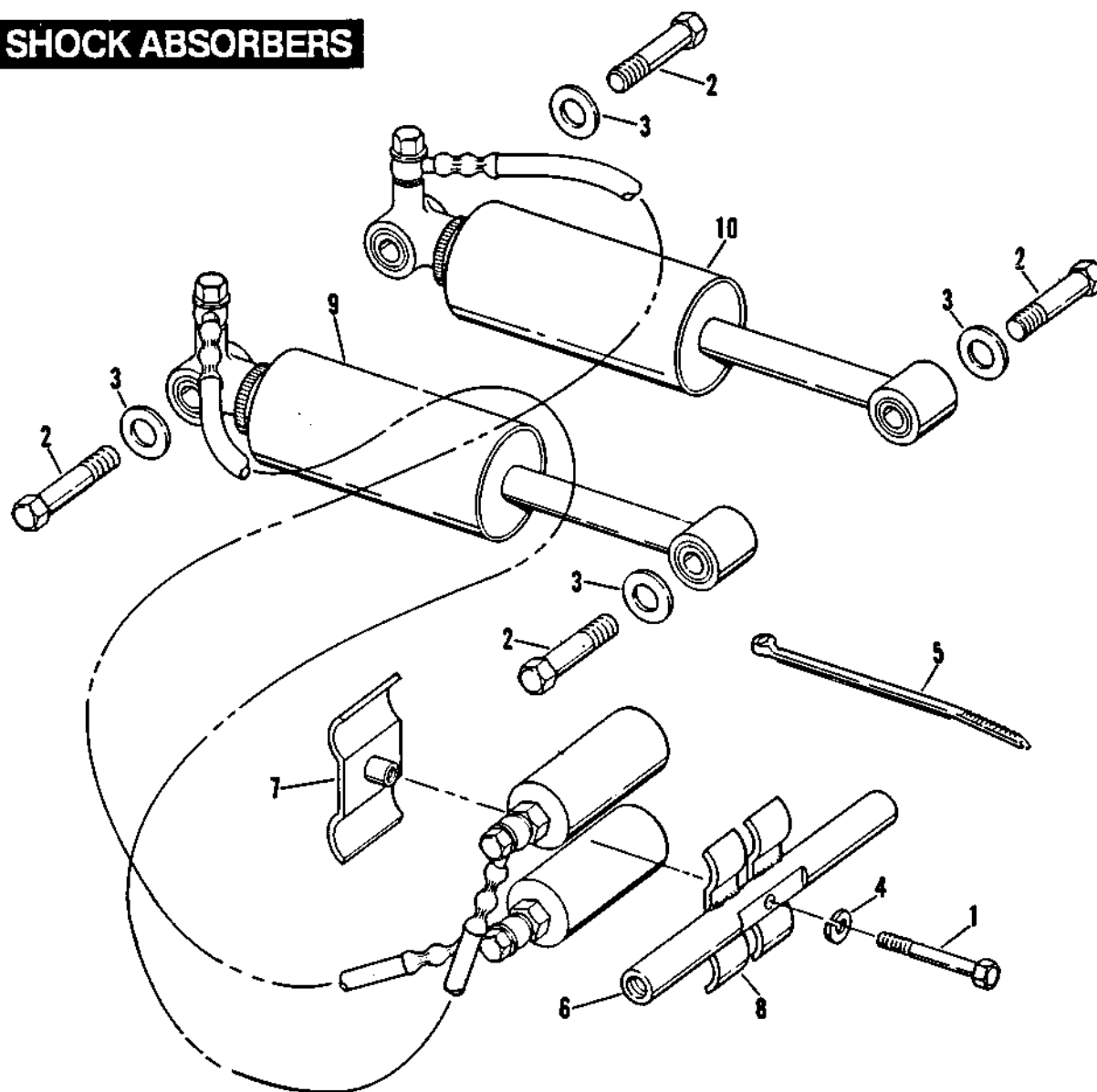
SEAT

REFER TO APRIL 1983 FX MICROFICHE EXCEPT AS FOLLOWS:
4319 BOLT, passenger strap (2)
6701 WASHER, passenger strap (2)
51188-84 PASSENGER STRAP
52501-84 SEAT

HANDLEBAR & THROTTLE CONTROL

REFER TO APRIL 1983 FX MICROFICHE (FXWG)

SHOCK ABSORBERS



FXST PARTS

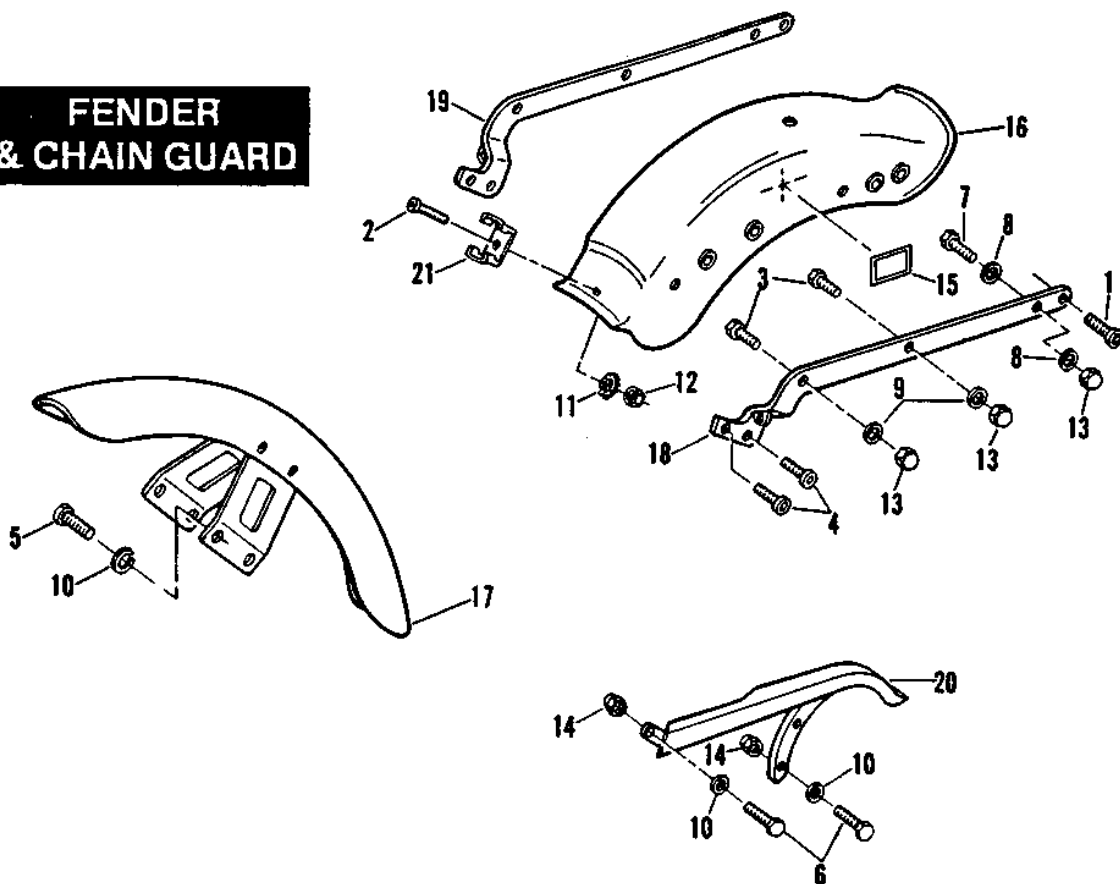
FX4

RETAIL PRICE	INDEX NO.	PART NO.	NAME	USED ON
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SHOCK ABSORBERS

1	2667	BOLT	
2	4079	BOLT (4)	
3	6724	WASHER (4)	
4	7041	LOCKWASHER (4)	
5	10006	STRAP, hose — left shock absorber	
6	47724—84	TUBE, cannister mounting	
7	47726—84	BRACKET, cannister mounting	
8	47728—84	CLAMP, cannister mounting (2)	
9	54508—84	SHOCK ABSORBER, complete — left	
10	54520—84	SHOCK ABSORBER, complete — right	

FENDER & CHAIN GUARD



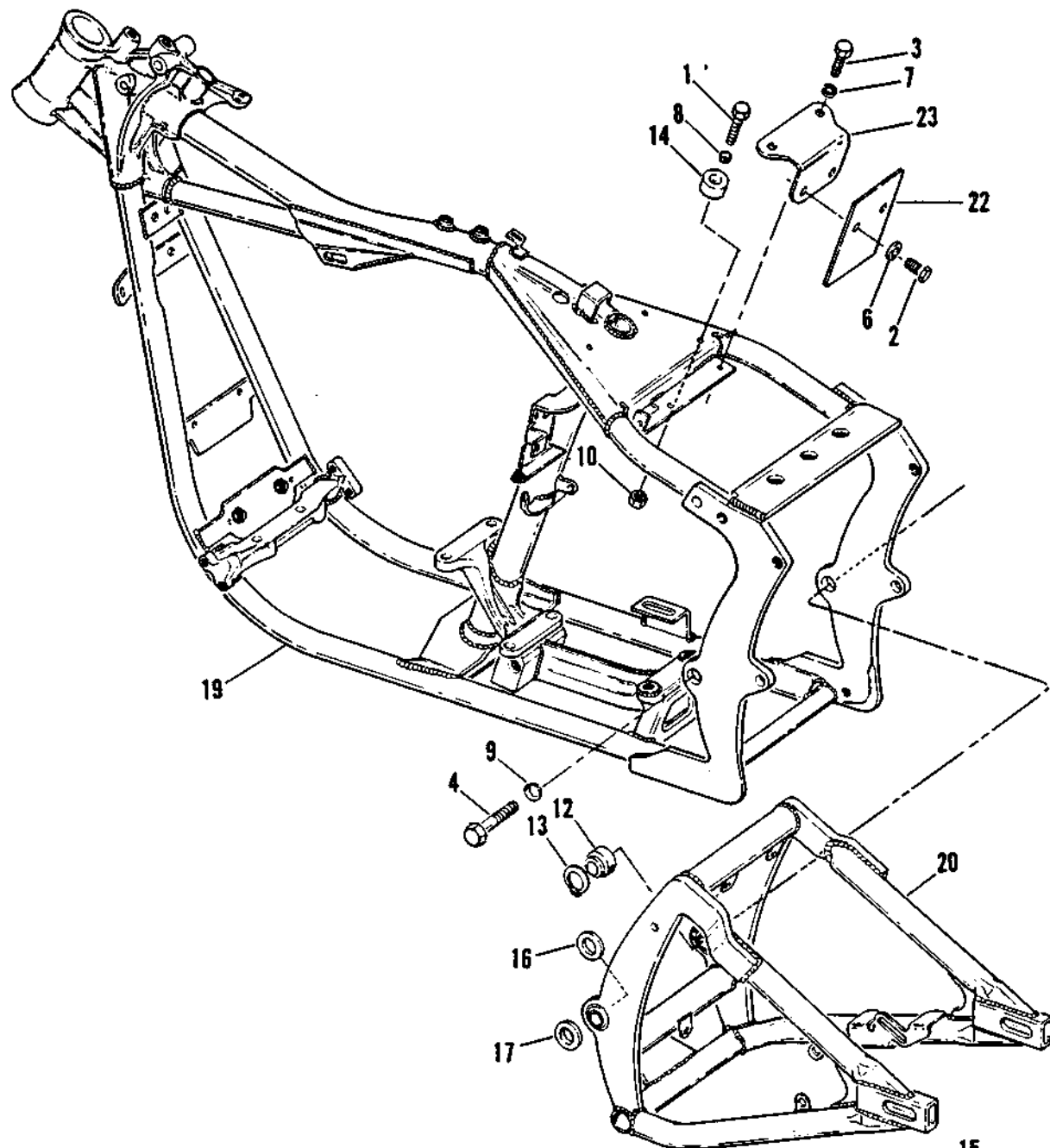
FXST PARTS (CONT'D)

FX5

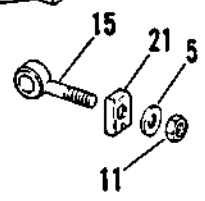
RETAIL PRICE	INDEX NO.	PART NO.	N A M E	USED ON
FENDERS & REAR CHAIN GUARD				
	1	2005	SCREW (2)	
	2	2583	SCREW	
	3	2879W	BOLT (8)	
	4	3569	SCREW (4)	
	5	3991	BOLT (4)	
	6	4391	BOLT (3)	
	7	4716W	BOLT (2)	
	8	6334	WASHER (4)	
	9	6379W	WASHER (4)	
	10	7041	LOCKWASHER (7)	
	11	7220	LOCKWASHER	
	12	7638	NUT	
	13	7680W	ACORN NUT (6)	
	14	7736	ACORN NUT (3)	
	15	59255-72	REFLECTOR (red)	
	16	59914-84	REAR FENDER, prime	
	17	59924-80	FRONT FENDER, prime	
	18	59954-84	FENDER SUPPORT, left	
	19	59955-84	FENDER SUPPORT, right	
	20	60639-84	CHAIN GUARD, rear	
	21	71795-63A	CLAMP, rear fender	

FRONT CHAIN HOUSING

REFER TO APRIL 1983 FX MICROFICHE — CHAIN DRIVE



FRAME AND REAR FORK:



FXST PARTS (CONT'D)
FX6

RETAIL PRICE	INDEX NO.	PART NO.	N A M E	USED ON
FRAME AND REAR FORK				
	1	2722	SCREW (2)	
	2	3728	BOLT (2)	
	3	4319	BOLT (2)	
	4	4969	BOLT (2)	
	5	6324W	WASHER (2)	
	6	6703	WASHER (2)	
	7	7038	LOCKWASHER (2)	
	8	7124	LOCKWASHER (2)	
	9	7142	LOCKWASHER (2)	
	10	7689W	JAM NUT (2)	
	11	7775	NUT (2)	
	12	9076	BEARING, rear fork pivot (2)	
	13	11158	RETAINING RING, fork bearing (2)	
	14	11469	RUBBER MOUNT, frame (2)	
	15	41570—77	ADJUSTER, rear axle (2)	
	16	43283—84	WASHER, rear fork pivot (2)	
	17	43284—84	SPACER, rear fork pivot (as req'd)	
		43285—84	SPACER, rear fork pivot (as req'd)	
	19	47008—84	FRAME	
	20	47536—84	REAR FORK ASSEMBLY, includes items 12 & 13	
	21	47554—78	END COVER, rear fork (chrome) (2)	
	22	59648—84	DEBRIS DEFLECTOR	
	23	59692—84	BRACKET, debris deflector	

GAS TANK

This exploded view diagram illustrates the assembly of a gas tank. The main components are the gas tank (19) and the fuel tank cap (18). The diagram shows the following parts and their assembly sequence:

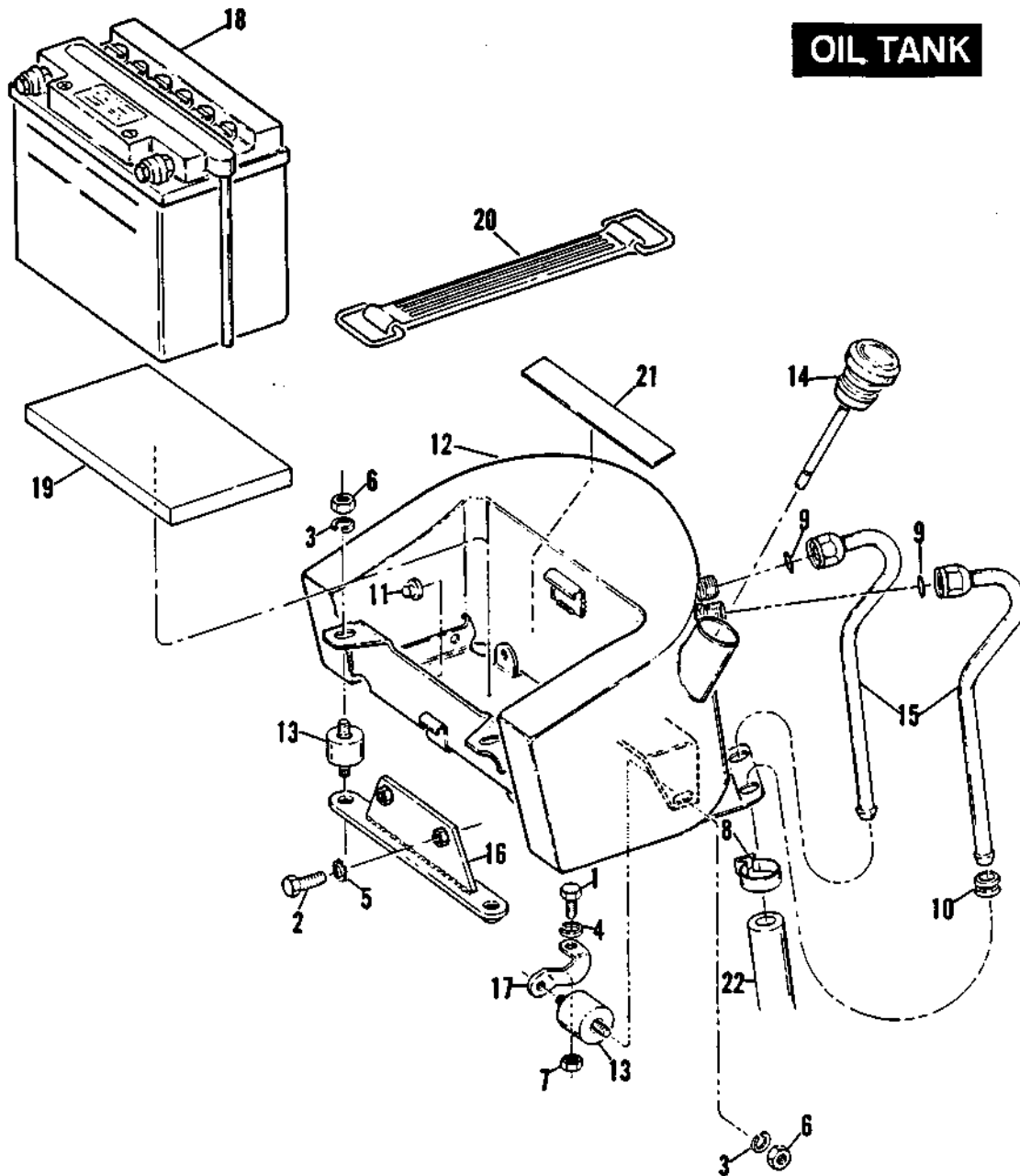
- Gas Tank (19):** The main fuel reservoir.
- Fuel Tank Cap (18):** The top cover of the gas tank.
- Cap Assembly:**
 - Cap (13):** The top of the fuel tank cap.
 - Cap Gasket (15):** The seal between the cap and the tank.
 - Cap Nut (14):** The nut that secures the cap.
- Mounting Hardware:**
 - Bolts (12):** Used to secure the gas tank to the frame.
 - Washers (6):** Used with the bolts.
 - Lock Washers (7):** Used to prevent the bolts from loosening.
 - Lock Nuts (8):** Used to secure the bolts.
- Internal Components:**
 - Float Valve (23):** The valve that controls the fuel level.
 - Float (24):** The float that moves up and down with the fuel level.
 - Float Arm (22):** The arm that connects the float to the valve.
 - Float Valve Assembly (25):** The complete assembly of the float valve and float.
 - Float Valve Gasket (26):** The seal for the float valve.
- Accessories:**
 - Fuel Gauge (16):** The gauge that shows the fuel level.
 - Fuel Gauge Mounting Bracket (17):** The bracket that holds the gauge.
 - Fuel Gauge Mounting Bolt (1):** The bolt that secures the bracket.
 - Fuel Gauge Mounting Nut (9):** The nut that secures the bracket.

FX7

8

NOTES

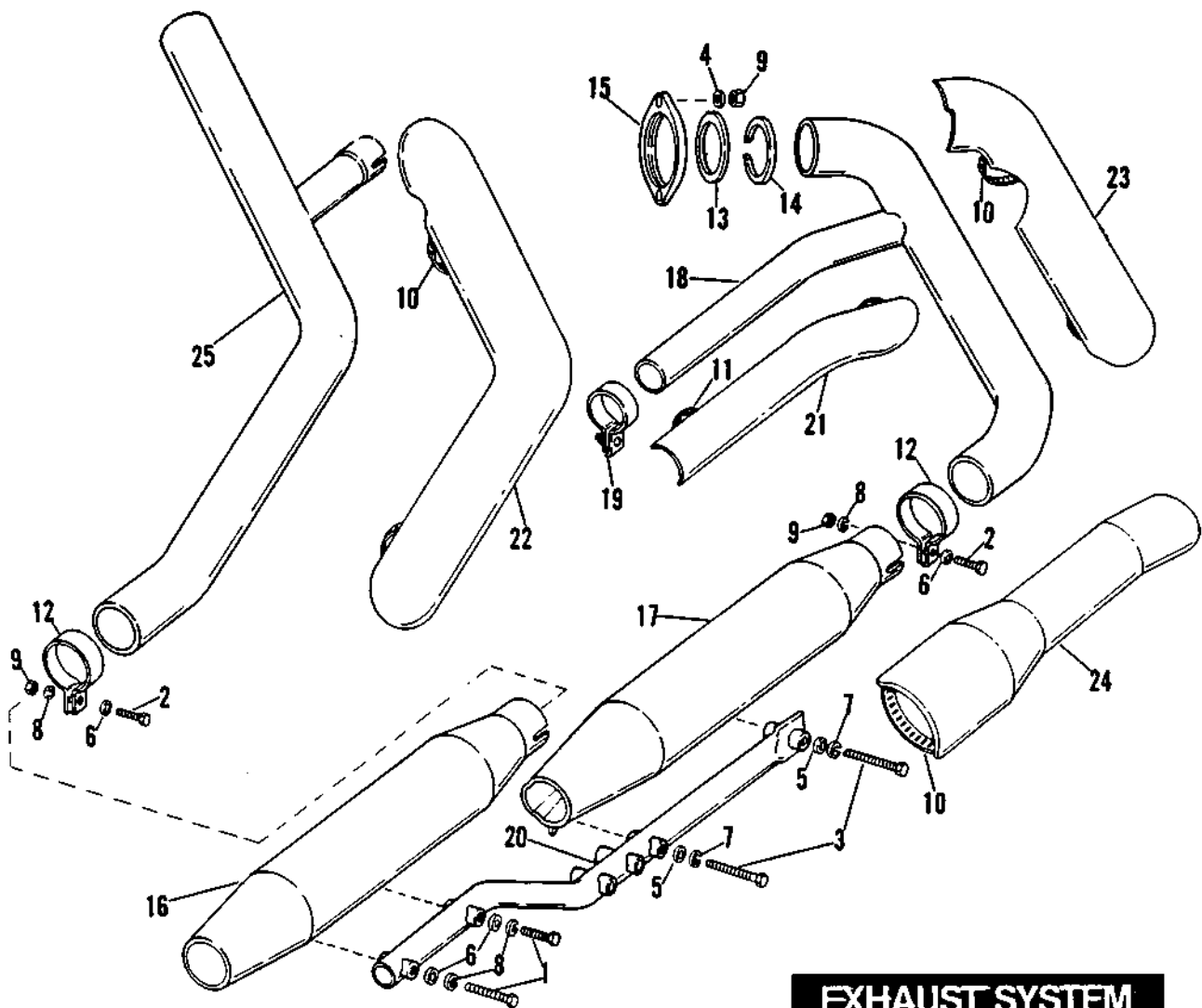
OIL TANK



RETAIL PRICE	INDEX NO.	PART NO.	N A M E	USED ON
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OIL TANK AND BATTERY

1	3987	BOLT
2	3996	BOLT (2)
3	7036	LOCKWASHER (2)
4	7041	LOCKWASHER (2)
5	7232	LOCKWASHER (2)
6	7688	NUT (2)
7	7748W	NUT
8	10020A	CLAMP (4)
9	11159	O-RING, oil tank fittings (2)
10	11446	GROMMET, oil tank fittings (2)
11	60319-83	RUBBER MOUNT, battery (6)
12	62498-84	OIL TANK
13	62563-65	RUBBER MOUNT, oil tank (4)
14	62634-84	FILLER CAP, with dipstick
15	62703-84	OIL LINES, with fittings & o-rings (2)
16	62704-84	BRACKET, oil tank — rear
17	62707-84	BRACKET, oil tank to frame — front
18	65991-82	BATTERY — 12V
19	66103-74	CUSHION, battery
20	66105-77	BATTERY STRAP
21	66309-84	CUSION, battery (2)
22	— —	HOSE SOLD IN BULK ONLY — 63500-68



EXHAUST SYSTEM

RETAIL PRICE	INDEX NO.	PART NO.	N A M E	USED ON
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EXHAUST SYSTEM

1	3987	BOLT (2)
2	4014W	BOLT (2)
3	4722	BOLT (2)
4	6316HW	WASHER (4)
5	6701	WASHER (2)
6	6702	WASHER (2)
7	7038	LOCKWASHER (2)
8	7041	LOCKWASHER (4)
9	7753	NUT (6)
10	9955	CLAMP (6)
11	10048	CLAMP, crossover shield (2)
12	65276-62	CLAMP, muffler (2)
13	65324-83	GASKET, exhaust port (2)
14	65325-83	RETAINING RING, exhaust gasket (2)
15	65328-83	CLAMP, exhaust pipe to manifold (2)
16	65380-84	MUFFLER, rear
17	65383-84	MUFFLER, front
18	65401-84	EXHAUST PIPE, front
19	65411-80	CLAMP, crossover
20	65459-84	SUPPORT, muffler mounting
21	65480-83	SHIELD KIT, crossover w/clamps (black)
22	65481-83	SHIELD KIT, rear exhaust — w/clamps (chrome)
23	65482-83	SHIELD KIT, front exhaust — w/clamps (chrome)
24	65573-82	SHIELD KIT, front muffler — w/clamps (chrome)
25	65603-84	EXHAUST PIPE, rear

HORN & REMAINDER OF SECTIONS

REFER TO APRIL 1983 FX MICROFICHE EXCEPT AS FOLLOWS:

69118-84	BRACKET, horn mounting
70939-84	BRACKET, circuit breaker

NOTES