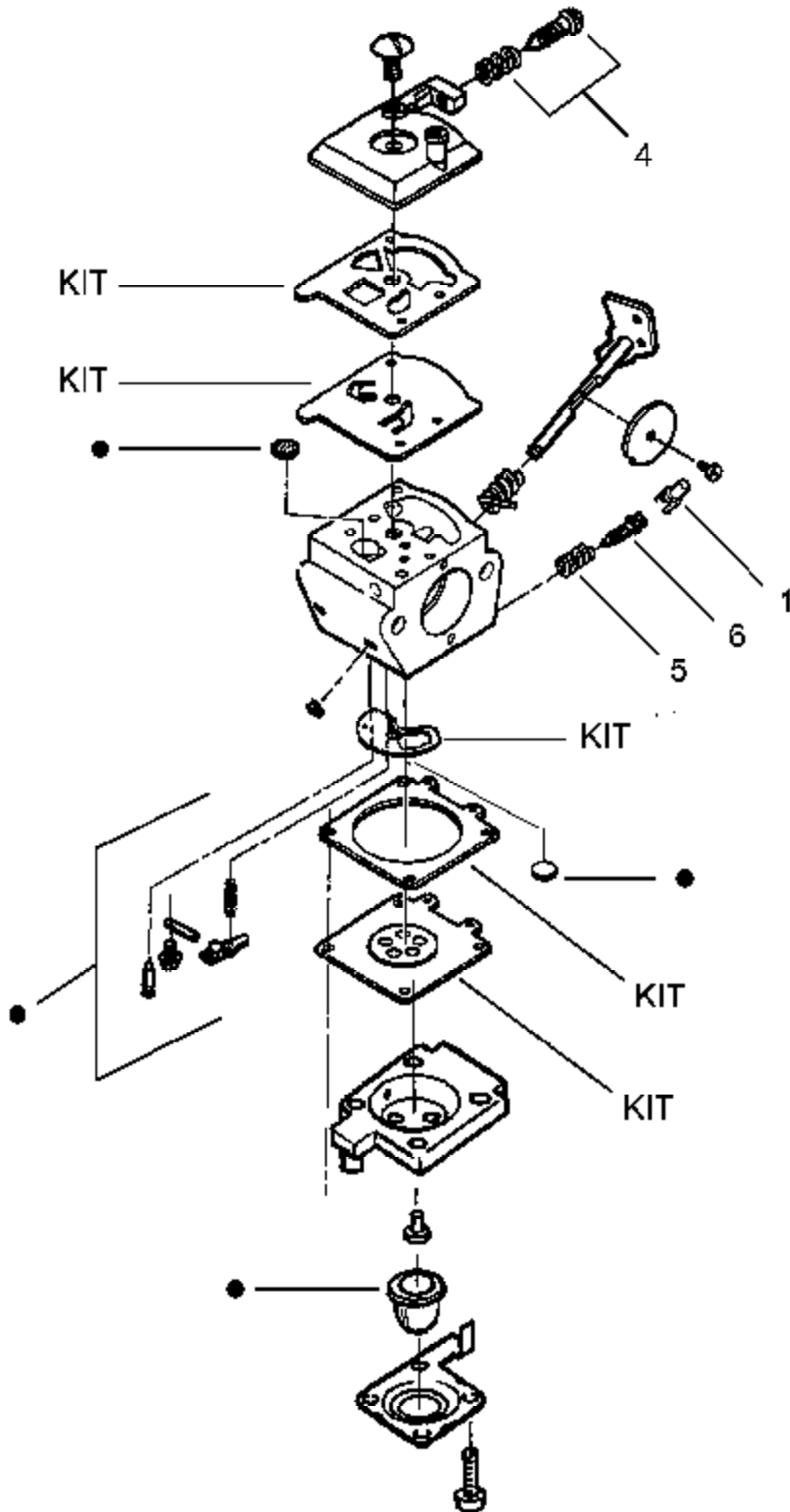


WA223 - Type 1 - See Service Ref.



Carb.
Repair
Kit

Gasket/
Diaph.
Kit

2

3

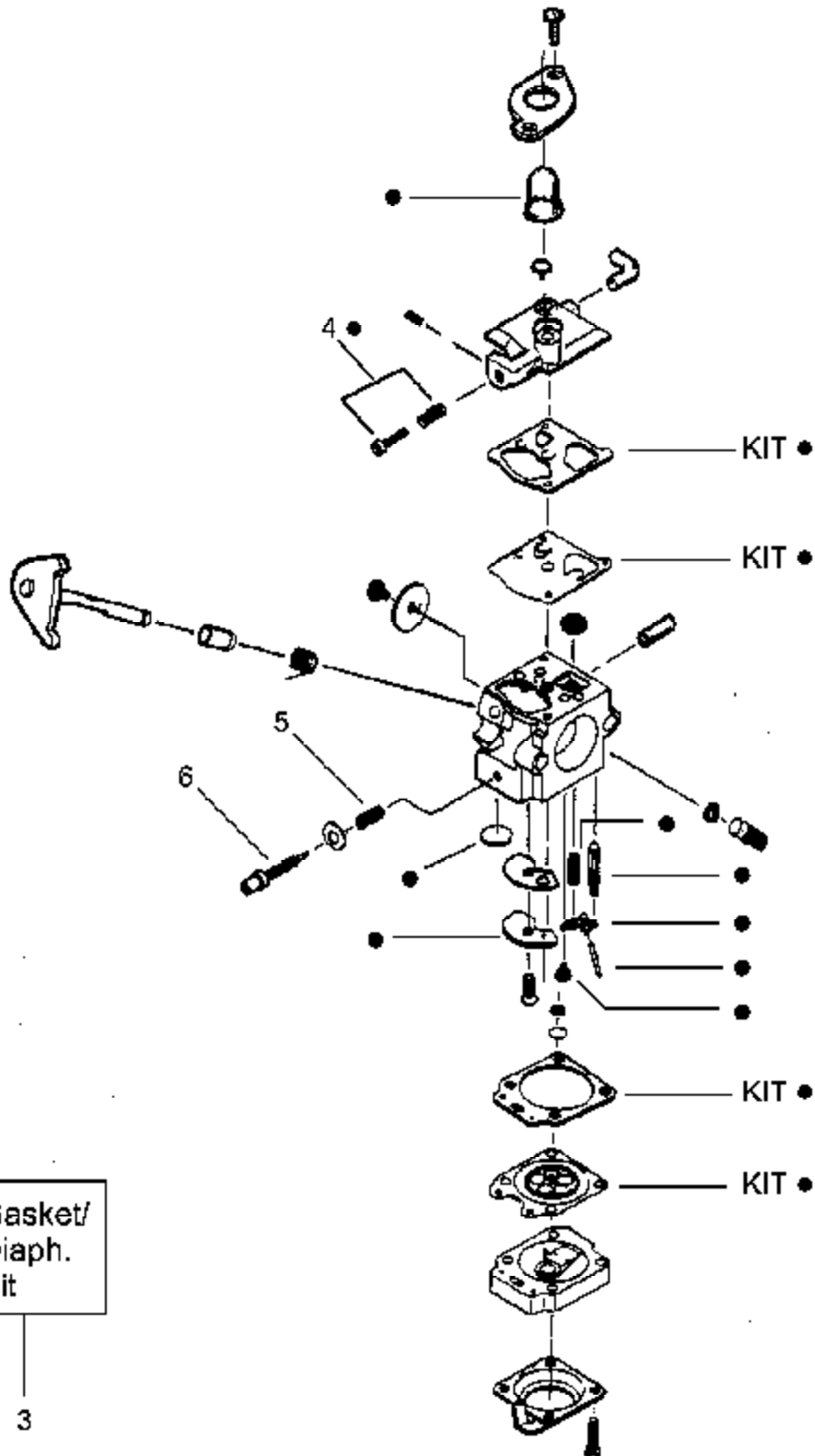
Ref #	Part Number	Qty	Description
1	530038403		Limiter Cap
2	530069839		Carburetor Repair Kit WA223 Dot = Indicates Contents
3	530069844		Gasket/Diaphragm Kit WA223 (KIT= Indicates Contents)
4	530035296		Idle Screw & Spring Kit
5	530035342		Low Speed Spring
6	530035341		Low Speed Needle

FL21 Gas Trim Page 2 of 10
Carburetor Assembly WA-22:

WA224 - Type 2 - See Service Ref.

WA226-#530069754 - Type 3

C1U-W7 Zama - See Service Ref.



Carb.
Repair
Kit

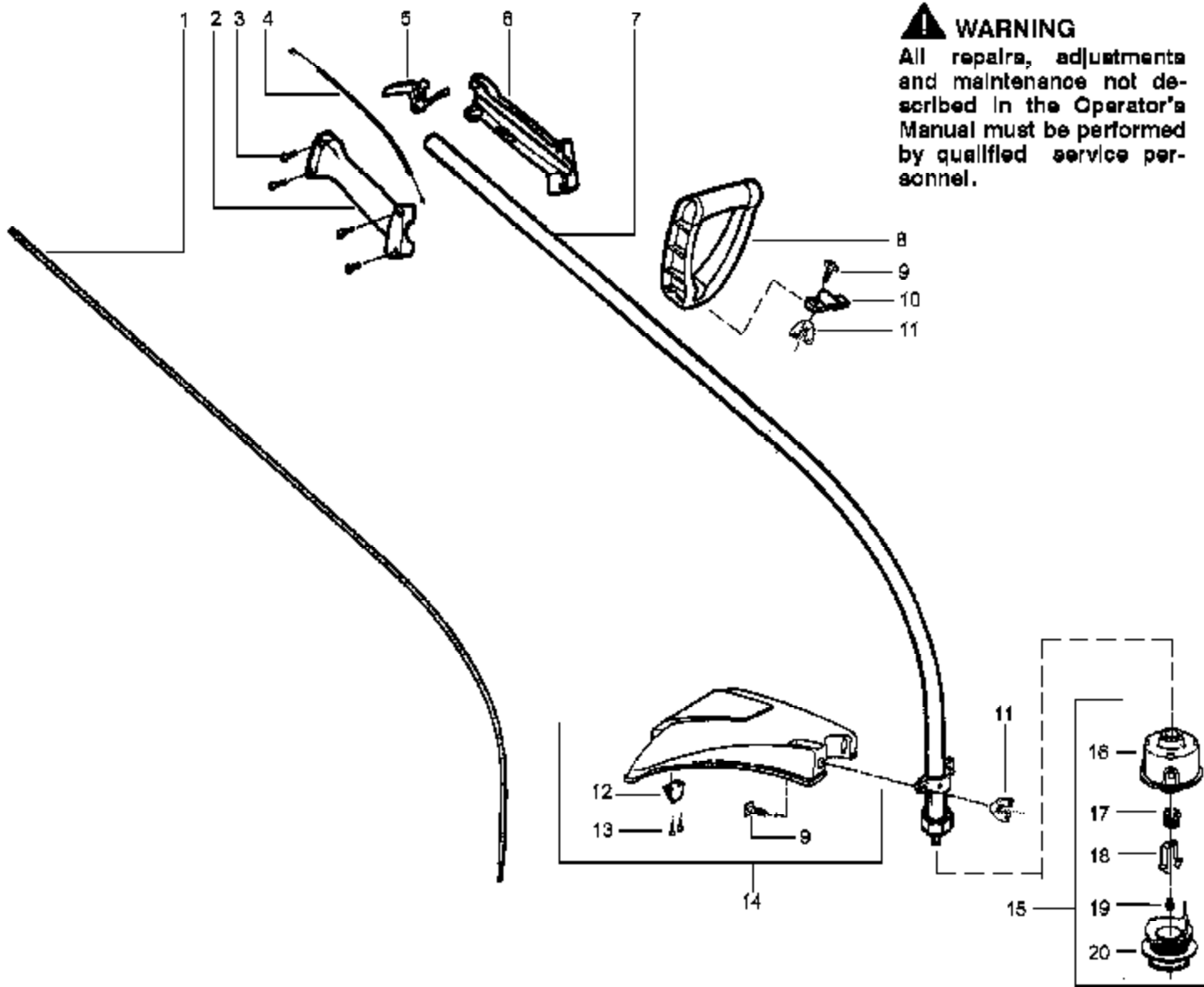
2

Gasket/
Diaph.
Kit

3

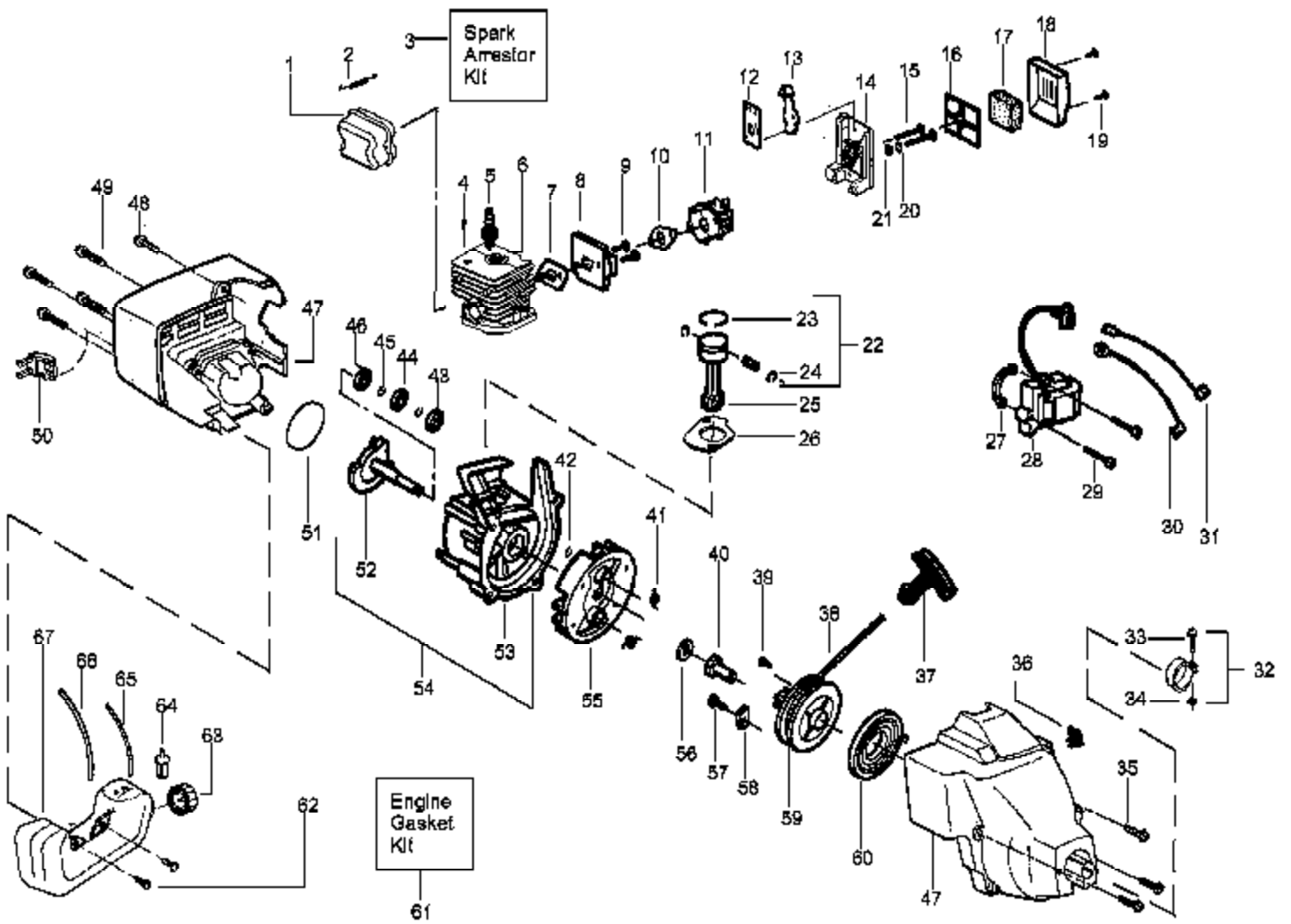
Ref #	Part Number	Qty	Description
2	530069838		Carburetor Repair Kit WA224 & WA226 (Dot = Indicates Contents)
2	530069969		Carburetor Repair Kit C1U-W7 (Zama) (Dot = Indicates Contents)
3	530069844		Gasket/Diaphragm Kit WA223, WA224 & WA226 (KIT = Indicates Contents)
3	530069970		Gasket/Diaphragm Kit C1U-W7 (Zama) (KIT = Indicates Contents)
4	530035296		Idle Screw & Spring Kit
5	530035342		Low Speed Spring
6	530035341		Low Speed Needle
530069754	530069754		Carburetor Assembly WA224 Zama WA226

FL21 Gas Trim Page 4 of 10
 Carburetor Assembly WA224
 Zama WA226



Ref #	Part Number	Qty	Description
1			Shaft Flex
2	530038581		Throttle Hsg. (Right)
3	530016273		Screw Throttle Hsg.
4	530071548		Assy Throttle Cable
5	530038682		Trigger
6	530038580		Hsg. Throttle (Left)
7			Assy Drive Shaft Hsg.
8	530038708		Handle Assist
9	530015820		Bolt Handle/Shield
10	530094742		Clamp Handle
11	530016118		Wingnut Handle/Shield
12	530052287		Line Limiter
13	530015966		Screw Line Limiter
14	530069686		Kit Shield Assy. (Incl. 9,11,12,13)
15	952701666		Accy Cutting Head (Incl. 16-20)
16	530069690		Ass'y Hub
17	530401464		Spring Compression
18	530401466		Clip Retainer Head
19	530401467		Screw w/ Washer Head
20	952711527		Spool w/Line
	530088138		Operator Manual Not Shown
	530055350		Shaft Warning Decal Not Shown
	530055162		Stop Decal Not Shown

FL21 Gas Trimmer Page 6 of 10
 Driver Shaft & Cutting Head



Ref #	Part Number	Qty	Description
1	530071396		Kit-Muffler (Incl. 2,3)
2	530042088		Muffler Spring
3	530071391		Kit-Spark Arrestor
4	530015953		Screw-Cylinder
5	952030249		Spark Plug (RC J6Y)
6	530069619		Kit-Cylinder
7	530069616		Gasket-Cylind./Carb.
8	530069769		Kit-Carb. Adaptor
9	530016014		Screw
10	530069616		Gasket-Carb.
11	530069754		Kit-Carburetor Ass'y (Incl. Limiter Cap)
12	530038747		Plate-Choke Mounting
13	530038686		Shutter-Choke
14	530052431	FL21 Gas Trimmer Power Unit	Box-Air
15	530015887		Screw
16	530036569		Plate-Filter Support
17	530036575		Foam-Air Filter
18	530036568		Cover-Air Filter
19	530015880		Screw
20	530015852		Spacer-Choke
21	530015254		Washer
22	530069621		Kit-Piston (Incl. 23, 24 & Pin)
23	530036404		Ring-Piston
24	530015162		Retainer-Piston Pin
25	530069615		Assy-Connecting Rod
26	530069616		Gasket-Cylinder
27	530036145		Spacer-Module
28	530055160		Ignition Module
29	530015954		Screw
30	530014662		Assy-Ground Wire
31	530014663		Assy-Leadwire
32	530056365		Assy-Nose Cone Clamp (Incls. 33 & 34)
33	530016381		Screw-Nose Cone
34	530016382		Nut-Nose Cone
35	530015810		Screw
36	530071356		Kit-Momentary
37	530027569		Starter Handle
38	530069232		Kit-Rope
39	530016080		Screw
40	530038604		Coupling-Drive
41	530023817		Starter Dog Spring
42	530015941		Retain. Ring-C'shaft
43	530032124		Outer Bearing
44	530019179		C'case Seal
45	530015945		Retainer Ring-C'case
46	530032125		Inner Bearing
47	530069685		Assy.-Fan Hsg/Shroud
48	530015934		Screw
49	530015810		Screw
50	530054536		Guard-Muffler
51			O--Ring-C'case/Shrd
52	530054753		Assy-Crankshaft
53	530012414		Assy-Crankcase (Incl. 43--46)
54	530014729		Assy-C'case & C'shaft (Incl. 42,52,53)
55	530069886		Assy-Flywheel
56	530015828		Washer-Flat

Ref #	Part Number	Qty	Description
57	530015775		Screw
58	530027523		Retainer-Can
59	530069400		Kit-Starter Pulley (Incl. 39)
60	530042085		Starter Spring
61	530069616		Kit-Engine Gasket (Incl. 7,10,26,51)
62	530016379		Retainer
63	530014347		Assy-Fuel Cap
64	530095646		Assy-Fuel Pickup
65	530069247		Kit-Fuel Line (Small)
66	530069216		Kit-Fuel Line (Large)
67	530049296		Assy-Fuel Tank (Incl. cap,fuel lines, filter)

FL21 Gas Trimmer Page 9 of 10
Power Unit

SERVICE REFERENCE

1. The Weedeater FL21 was built using different Drive Shaft and Driveshaft Housings. When ordering a replacement, measure the length of the Drive Shaft and order accordingly.

Flex - Drive Shaft
530095613-45"
530095423-51"

Assy - Drive Shaft Hsg.
530069883-45" (Silver)
530071425-45" (Black)
530069880-51"

SERVICE REFERENCE

Note: When replacing item# 51 on page 2, please note if the surface indicated by the arrow is flat or has a beveled edge and order accordingly.

(A) Flat Surface - 530-019181 Gasket

(B) Beveled surface - 530-056097 O-ring

