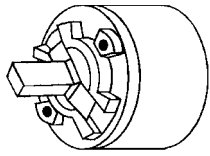


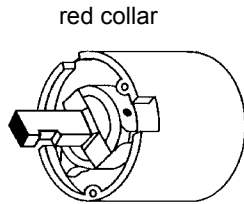
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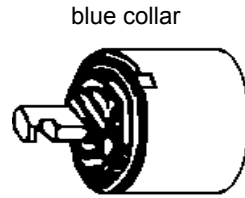
43196

Aquarian Lavatory
& Kitchen (4 GPM)



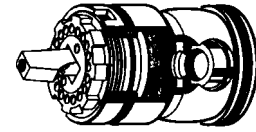
40208

Aquarian
Ceramic
Reliant+
1-13/16" OD



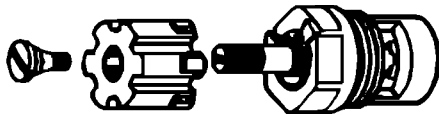
40220

O.S. Reliant+
Ceralin
1-9/16" OD



40215

Reliant



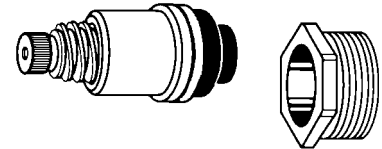
45025A

Ceramic Cartridge
45025 cartridge only



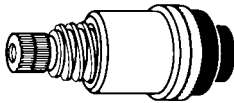
45027

Monterrey Ceramic
Cartridge



43068 / 43069

Aquaseal Stem w/Nut
Right / Left



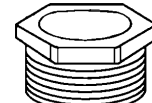
43066 / 43067

Aquaseal Stem
Right / Left



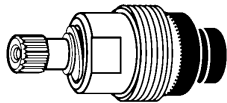
43673 / 43674

AS-2 Stem w/Nut
Right / Left



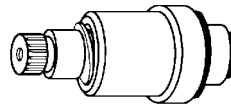
43055

Aquaseal Locknut



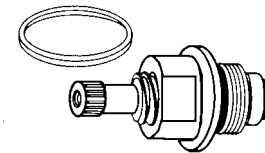
43009 / 43008

Cadet Stem
Right / Left



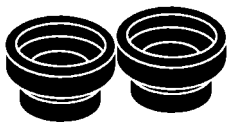
43128 / 43127

AS-5 Stem Assy.
Right / Left



43082 / 43083

Stem Assy.
Right / Left



10075

OEM Aquaseal Dia-
phragm
(2/package)



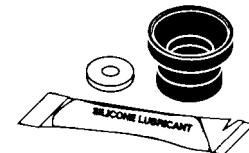
11075

Aquaseal Diaphragm



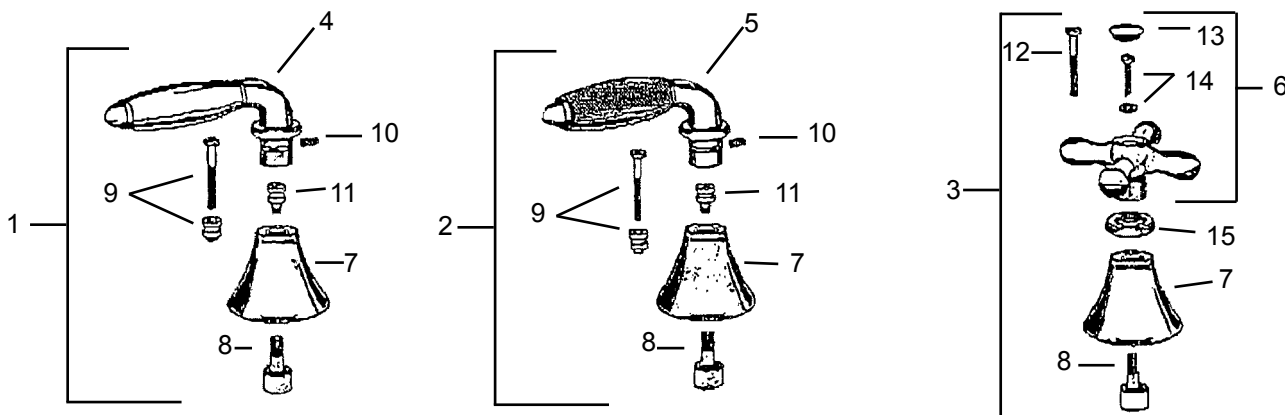
43006

Cadet Diaphragm



43007

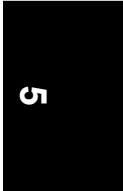
OEM Cadet
Diaphragm
(2/package)



Item	Cat #	Description
1	24600	*metal lever handle
2	24601	*porcelain lever handle
3	24602	*metal cross handle
4	24603	*metal lever
5	24604	*porcelain lever
6	24605	*metal cross
7	24606	*escutcheon
8	24607	adapter
9	24608	screw and adapter sleeve
10	24609	set screw
11	24610	mounting screw
12	24611	screw
13	24612	*index button
14	24613	screw and washer
15	24614	*decorative ring

*Please specify finish

- A. chrome
- B. white
- C. black nickel/brass
- D. black smith
- E. polished brass
- F. satin/chrome
- G. satin
- H. satin/brass





Crown tub & shower

43332 Hot

43333 Cold

Crown lavatory

43053 Hot

43054 Cold

use handle screw 14045

use index buttons 43050, 43051

v/p index buttons 43309, 43310



Small Handle

24506 Hot

24507 Cold

use handle screw 14044



4" Blade Handle

43652 Hot

43653 Cold

use handle screw 14063

use index buttons 43726, 43727



Large Handle

24503 Hot

24504 Cold

use handle screw 14044



6" Blade Handle

43678 Hot

42679 Cold

use handle screw 14063

use index buttons 43726, 43727



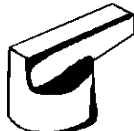
Lever Handle, Zinc

24512 Hot

24513 Cold

use handle screw 14044

use index button kit 24514



Lever Handle (Deep)

43801 Hot

43802 Cold

use handle screw 14015



Lever Handle

43672 Hot

43671 Cold

use handle screw 14063

use index buttons 43726, 43727



Lever Handle

43803 Hot

43804 Cold

use handle screw 14015



Lever Handle

43101 Hot

43102 Cold

use handle screw 14063



Cross Arm Handle

43735 Hot

43736 Cold

use handle screw 14063

use index buttons 43030, 43031



Index Buttons

24514 hot & cold kit

43030 hot

43031 cold

43050 hot

43051 cold

43309 vandal proof cold

43310 vandal proof hot

43726 hot

43727 cold

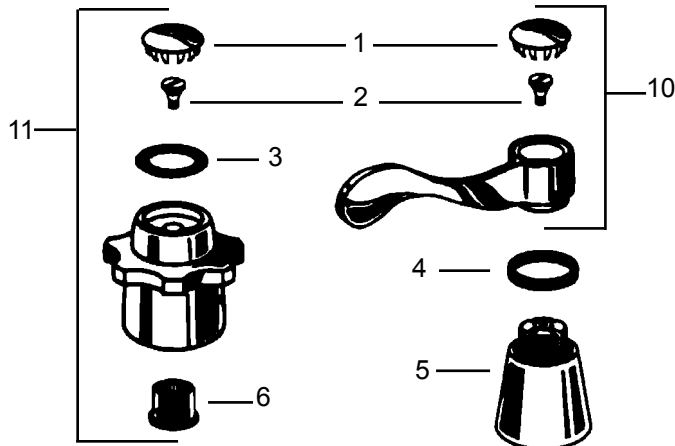


Colony Wing Handle

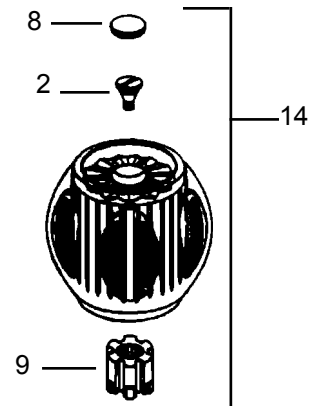
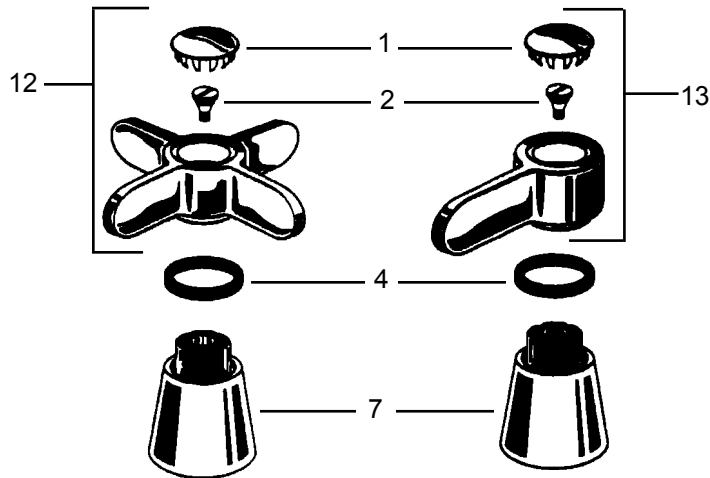
43289 Hot

43290 Cold

use handle screw 14011



Item	Cat #	Description
1	24525	index button
2	24524	handle screw
3	24539	index washer
4	24538	index ring
5	24533	skirt - above deck
	24532	skirt - below deck
6	24537	handle adapter
7	24535	skirt - above deck
	24534	skirt - below deck
8	24526	index button
9	24536	handle adapter
10	24527	wrist blade kit
11	24530	crown handle kit
12	24528	cross handle kit
13	24529	lever handle kit
14	NLA	acrylic handle kit



Complete Handles
sold by the pair



Brass Crown
24518

for widespread
lav, below deck



Metal Lever
24517



Acrylic
NLA



Metal 4 Arm
24516



Brass Wrist Blade
24515

for centerset
lav, above deck

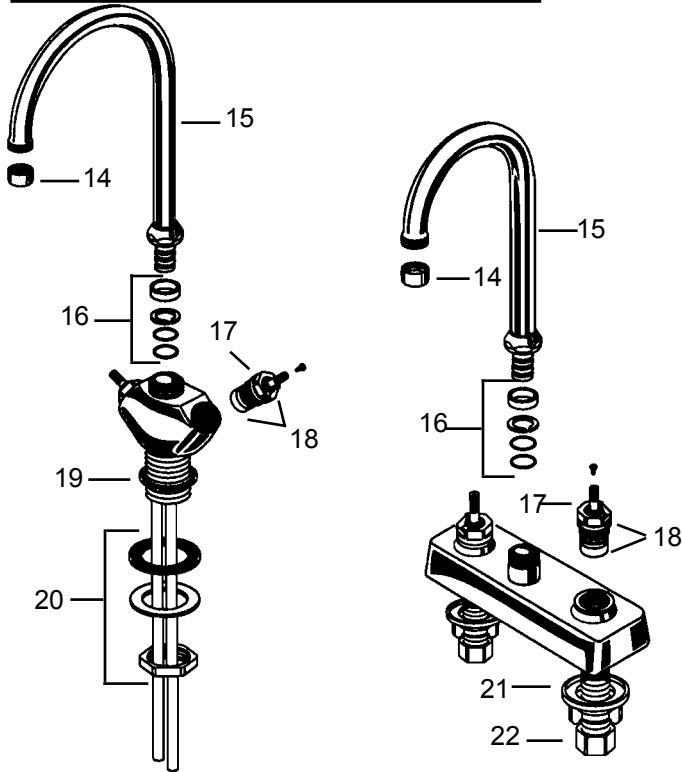
24518

24522

NLA

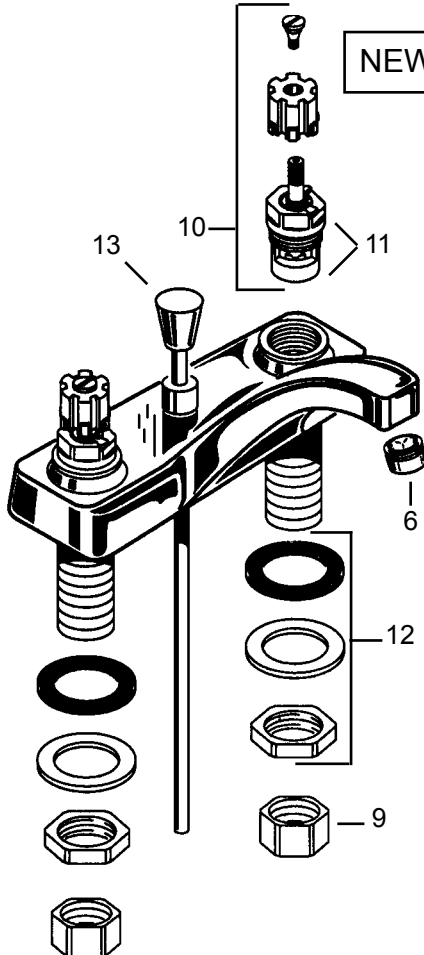
24521

24520

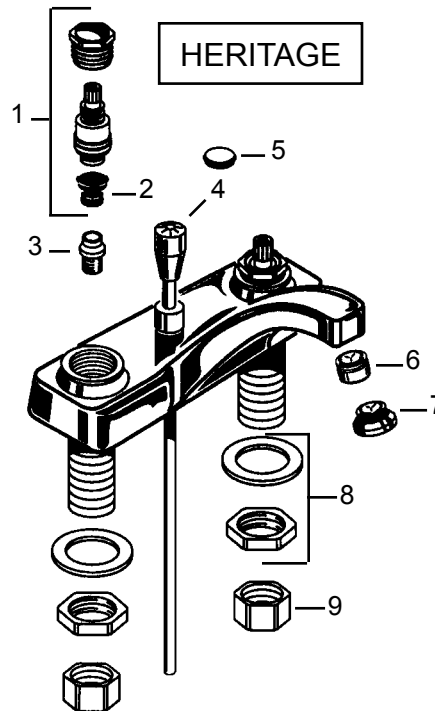


Item	Cat #	Description
1	43068	AS-1R stem assembly
	43069	AS-1L stem assembly
2	11075	diaphragm
	10075	diaphragm OEM (2/pack)
3	12007	AS-2 faucet seat
	13007	AS-2M monel seat
4	45056	pop-up rod
5	45055	plug button
6	11184	aerator
7	11169	rose spray aerator
8	45059	mounting kit
9	42015	supply nut
10	45025	ceramic cartridge
11	45026	cartridge seal kit
12	45031	mounting kit (2 sets/pack)
13	45027	pop-up rod
14	11185	aerator
15	40297	swing spout
16	40298	swing spout seal kit
17	45025	cartridge
18	45026	cartridge seal kit
19	40299	rubber ring
20	40300	mounting kit
21	43028	mounting nut
22	42015	supply nut

CENTERSET FAUCETS

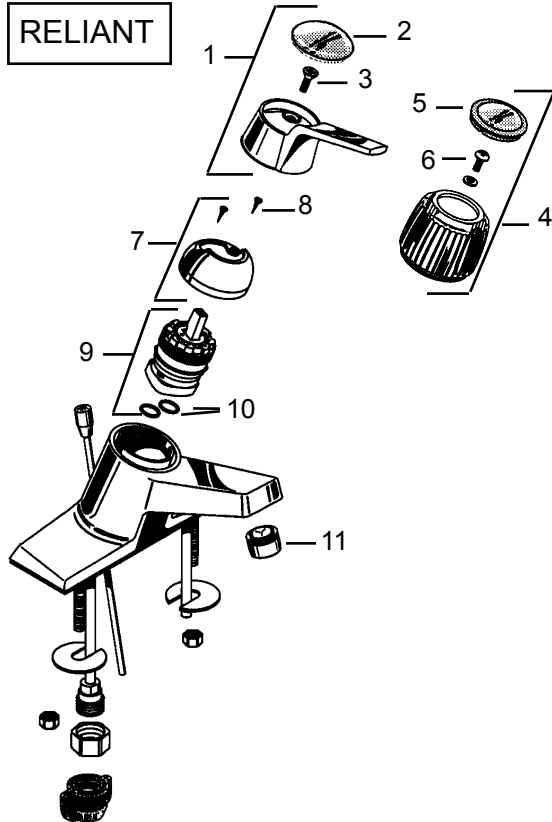


NEW HERITAGE

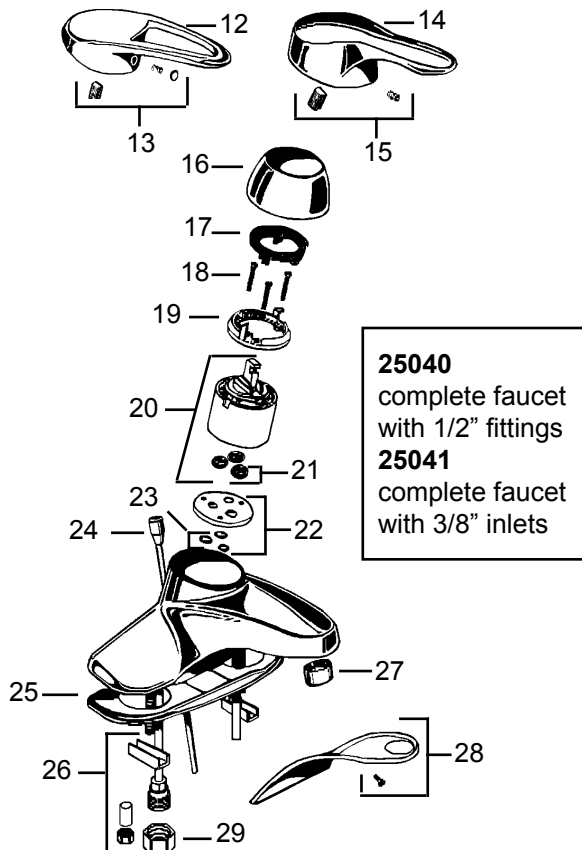


HERITAGE

RELIANT

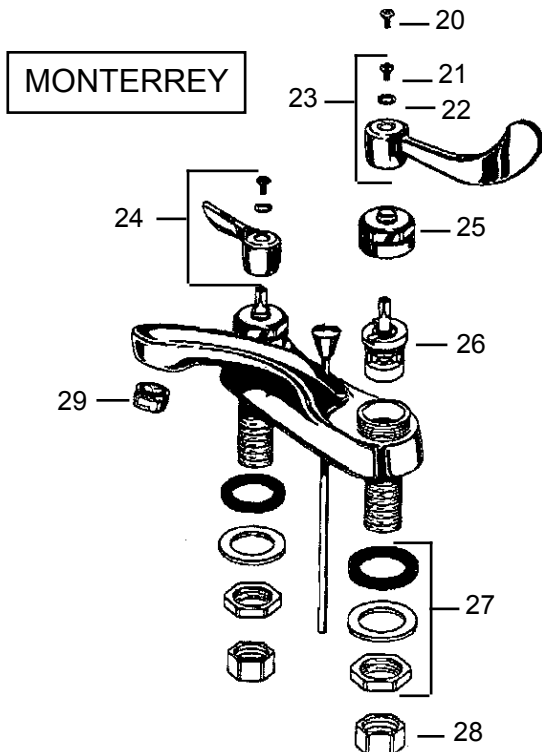
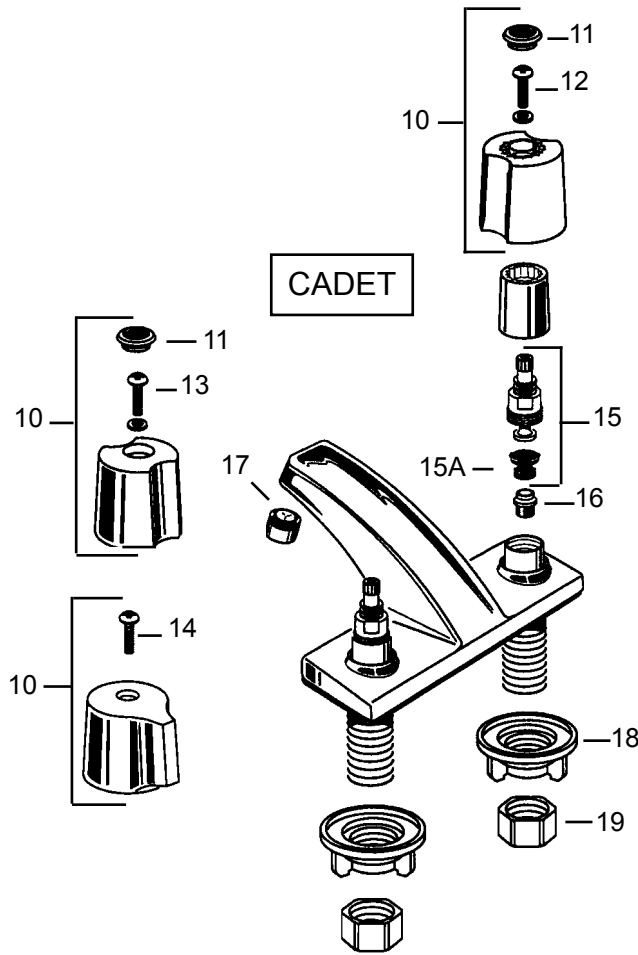


RELIANT PLUS



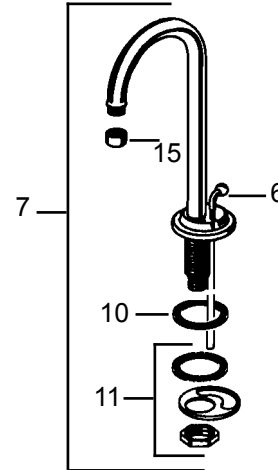
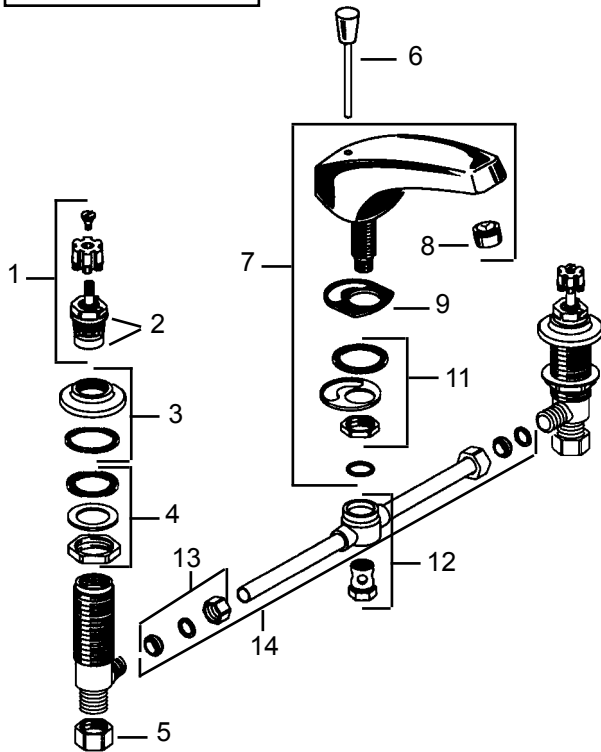
Item	Cat #	Description
1	40235	lever handle kit
2	40206	dome index
3	40207	handle screw
4	40205	knob handle kit
5	40201	knob index
6	40202	handle screw kit
7	40236	cap kit
8	40237	screw kit
9	40215	cartridge
10	40214	seal kit (seals & o-rings)
11	11184	aerator
12	40223	loop handle kit
13	40224	loop handle screw kit
14	40221	lever handle kit
15	40222	lever handle index kit
16	40225	cap
17	40226	hot limit stop
18	40227	cartridge screws
19	40211	cap retainer (includes 18)
20	40208	cartridge
21	40209	cartridge seal kit
22	40212	disc with seals
23	40210	o-ring kit
24	40229	pop up rod
25	40230	putty plate
26	40216	mounting kit
27	11184	aerator
28	40238	underbody and screw
29	42015	supply nut



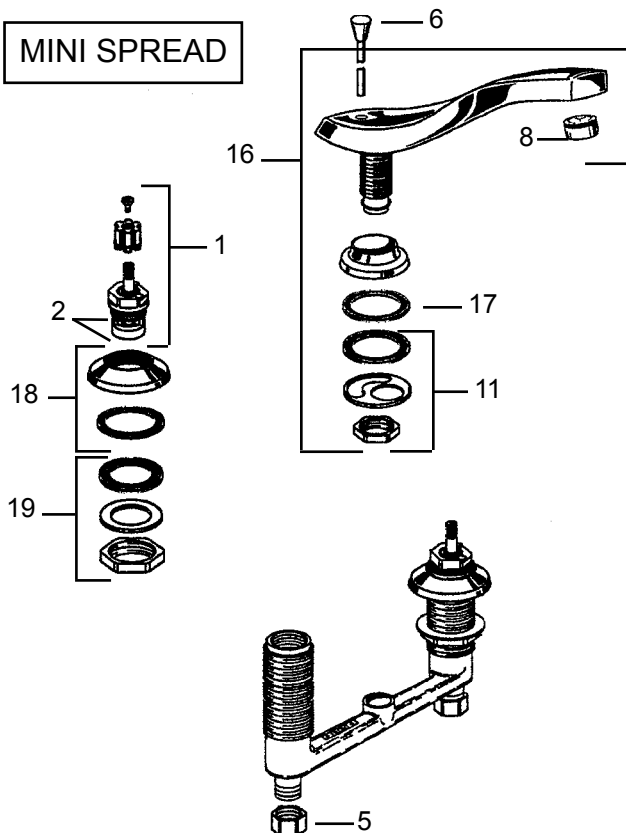


Item	Cat #	Description
10	43024	clear handle kit (pair)
	43025	metal handle kit (pair)
	43004	metal lever handle kit (pair)
11	43000	hot index button
	43001	cold index button
12	43006	clear handle screw
13	43005	metal handle screw
14	43003	metal lever handle screw
15	43008	cadet stem assembly, left
	43009	cadet stem assembly, right
15A	43006	cadet diaphragm
16	43010	seat
17	11175	aerator
18	43028	mounting nut
19	42015	supply nut
20	40240	vandal proof screw
21	40241	handle screw
22	40242	index kit
23	40243	wrist blade handle
24	40244	lever handle
25	40245	bonnet nut
26	45027	cartridge
27	40247	mounting kit
28	42015	coupling nut
29	11184	aerator

WIDE SPREAD

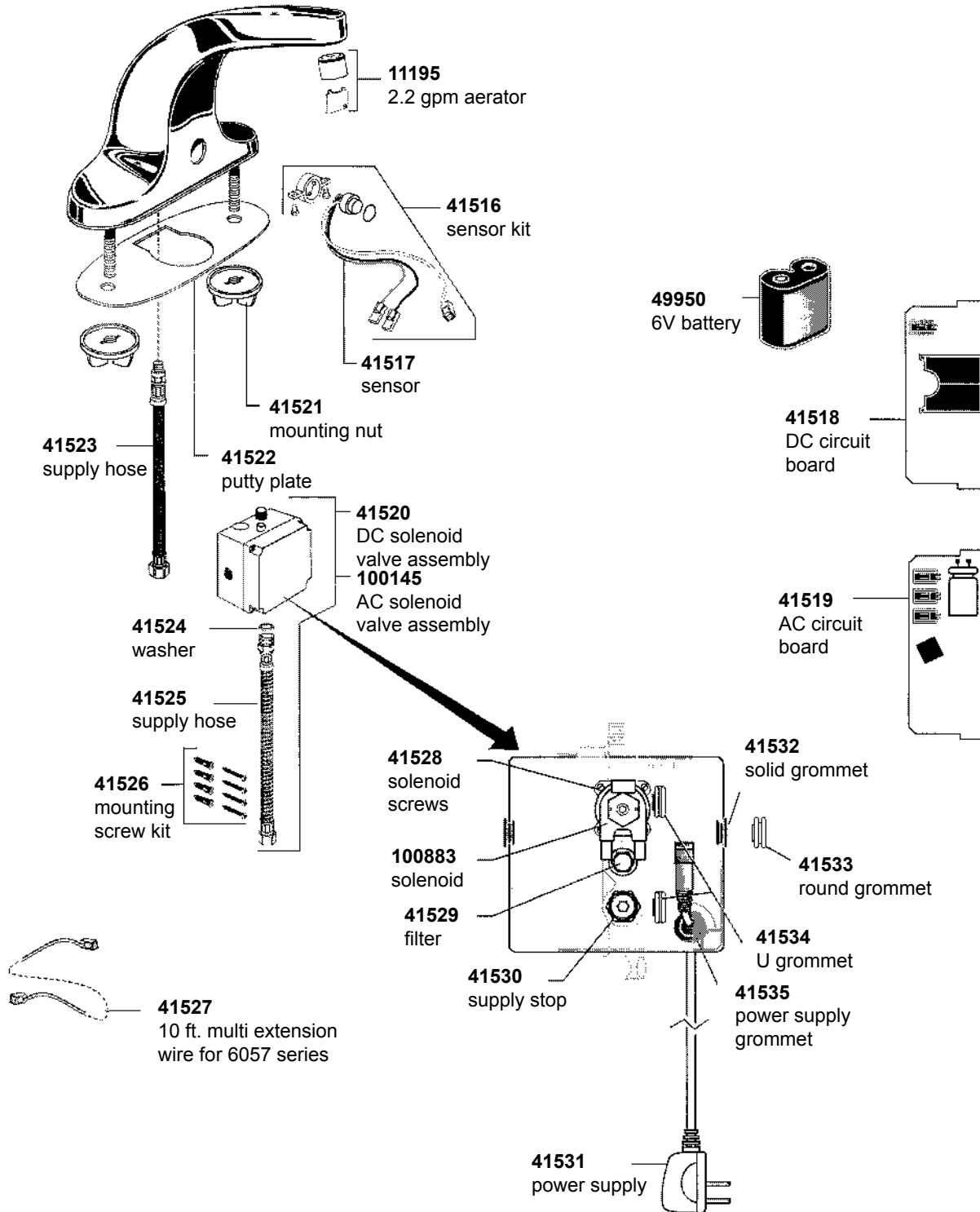


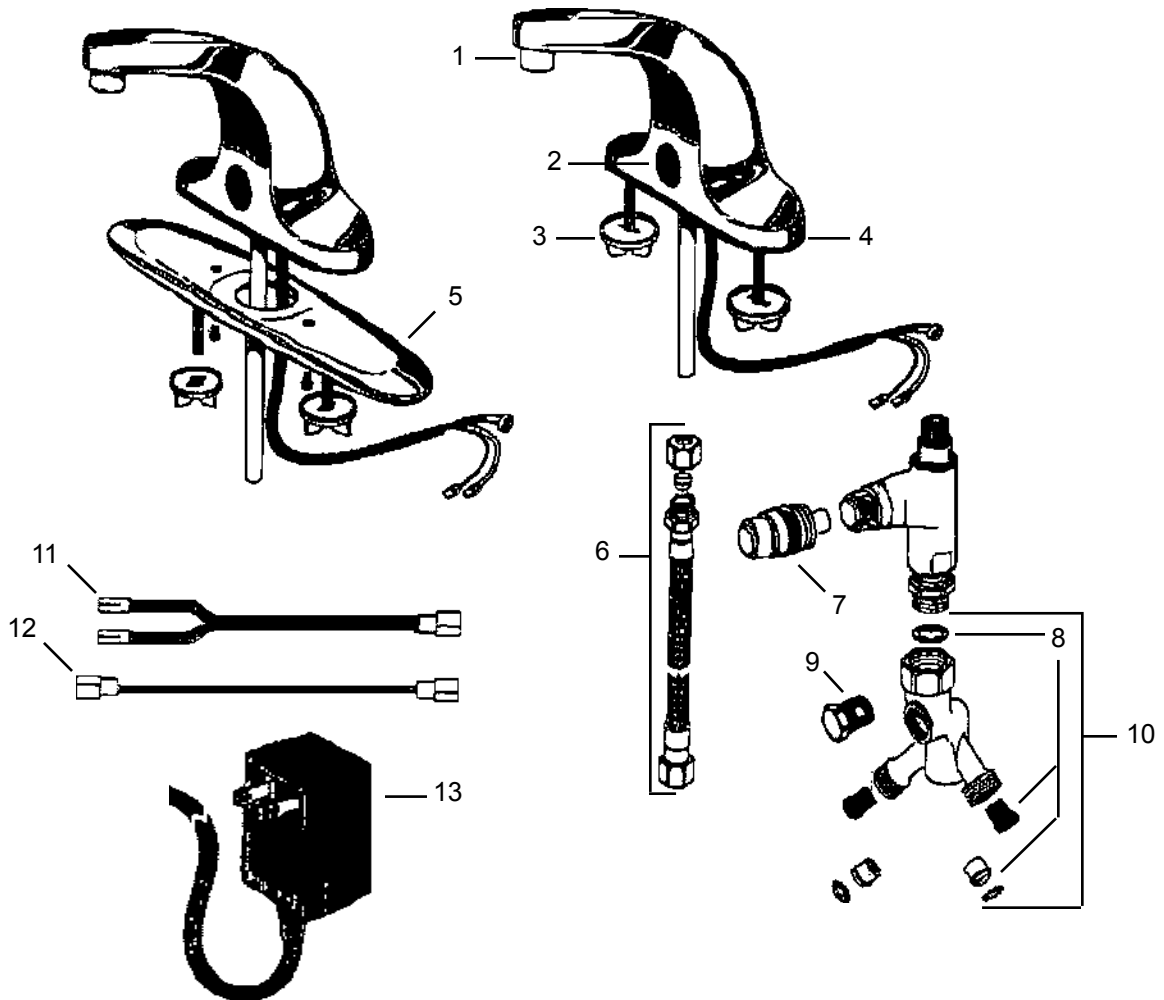
MINI SPREAD



Item	Cat #	Description
1	45025	cartridge
2	45026	cartridge seal kit
3	45041	escutcheon kit
4	45042	valve mounting kit
5	42015	supply nut
6	45027	pop-up rod (conventional)
	45028	pop-up rod (gooseneck)
7	45050	conv. spout w/o pop-up
	45051	conv. spout with pop-up
	45052	g/n spout w/o pop-up
	45053	g/n spout with pop-up
8	11184	aerator
9	45048	spout gasket
10	45049	spout gasket
11	45047	spout mounting kit
12	45045	tee mounting kit
13	45046	tube seal & coupling kit
14	45043	tube & tee kit 8" centers
	45044	tube & tee kit 12" centers
15	11185	aerator
16	40250	cast brass spout kit
17	40251	spout gasket
18	40252	escutcheon kit
19	40253	valve mounting kit

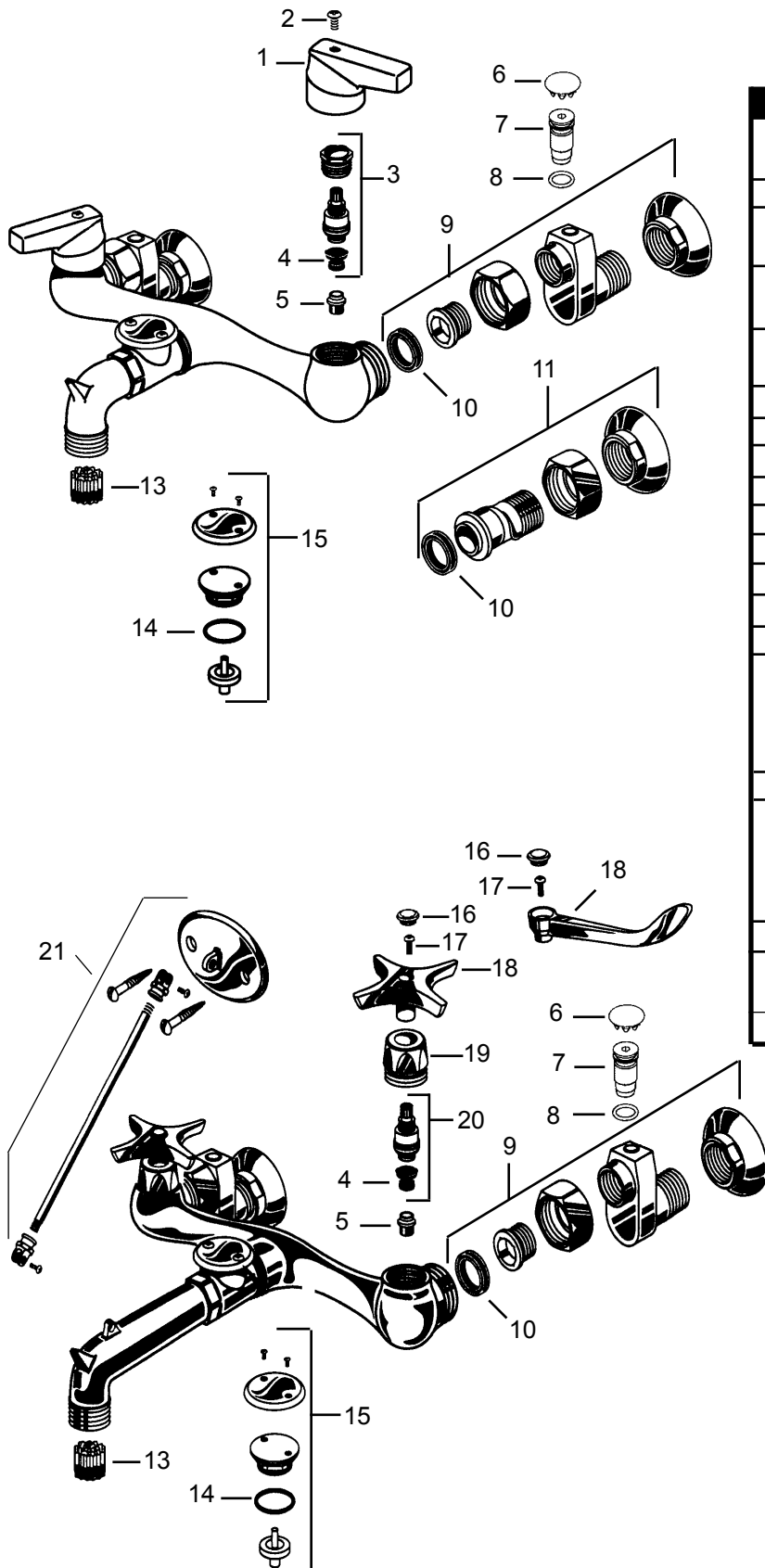






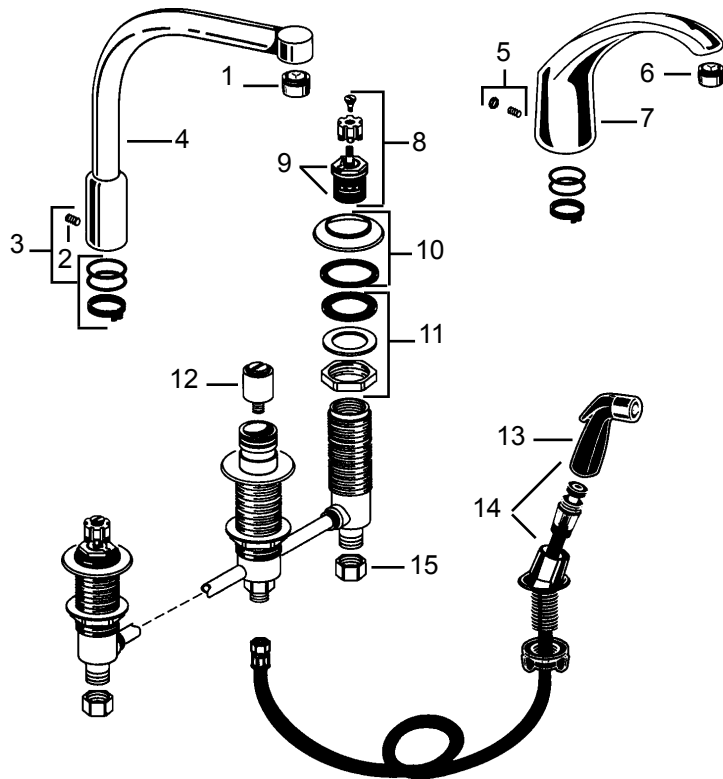
Item	Cat #	Description
1	41501	aerator
2	41502	sensor and hardware kit
3	41503	mounting nut
4	41504	deck plate
5	41505	8" deck plate
6	41506	metal inlet hose
7	41507	solenoid valve
8	41508	strainer seal kit
9	41509	filter screen
10	41510	mixing strainer valve assy.
11	41511	"y" cable adapter
12	41512	extension cable
13	41513	power supply

Note: Leads have been changed on sensor and hardware kit, must also order new solenoid valve. New power supply is furnished with sensor and hardware kit, it will not piggy back onto older transformer.

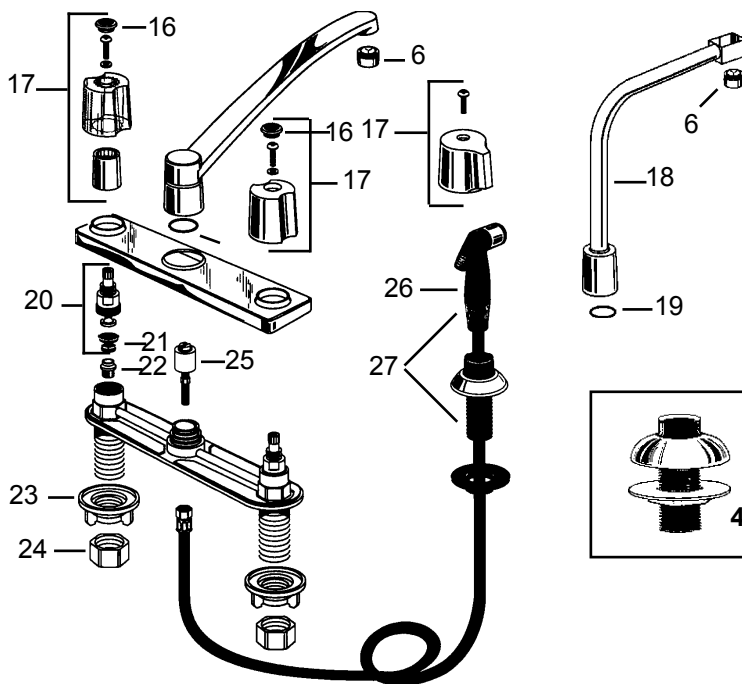


Item	Cat #	Description
1	43801	hot handle
	43802	cold handle
2	14015	handle screw
3	43068	AS-1R stem assy.
	43069	AS-1L stem assy.
4	11075	diaphragm
	10075	diaphragm OEM (2/pack)
5	12007	seat
	13007	monel seat
6	43693	stop cap
7	43694	stop stem
8	43695	stop stem o-ring
9	43365	offset stop shank w/esc.
10	43356	coupling washer
11	43364	eccentric shank w/esc.
13	43699	stream regulator
14	43694	vacuum breaker o-ring
15	43372	vacuum breaker
16	43726	hot index, red
	43727	cold index, blue
	43404	hot index, chrome
	43405	cold index, chrome
17	43793	handle screw
18	43735	hot cross arm handle
	43736	cold cross arm handle
	43652	hot blade handle 4"
	43653	cold blade handle 4"
19	43701	handle bonnet
20	43066	AS-1R stem
	43067	AS-1L stem
21	43700	brace support

AMARILIS

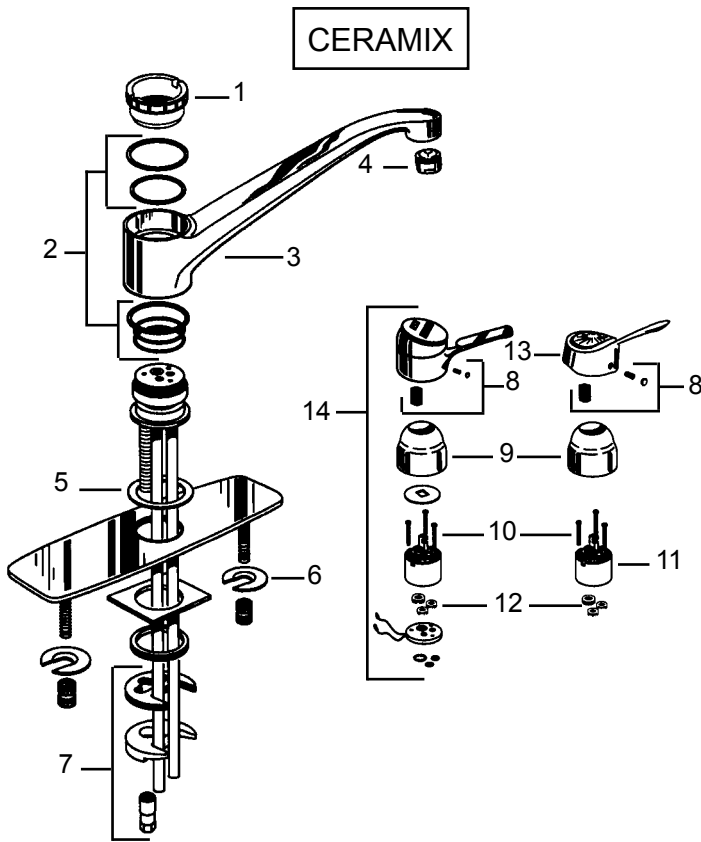


CADET

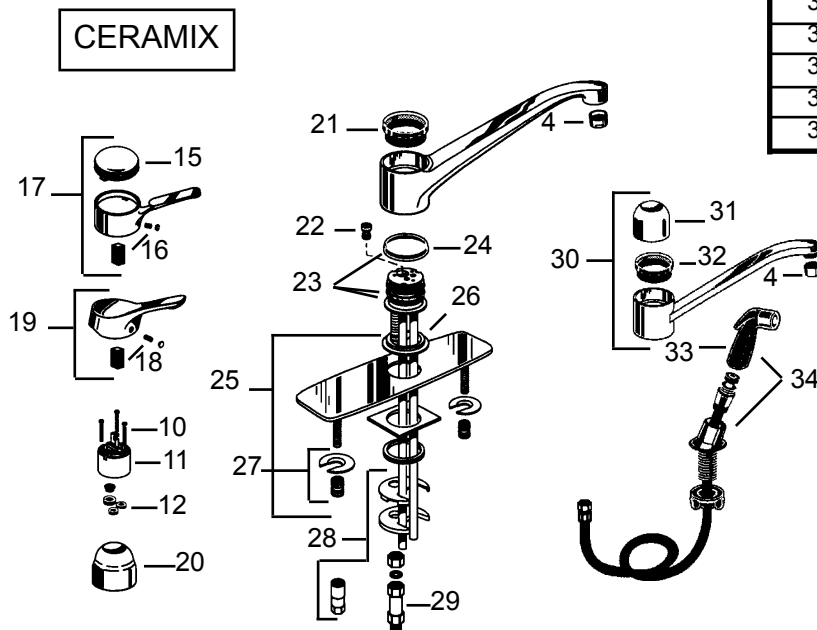


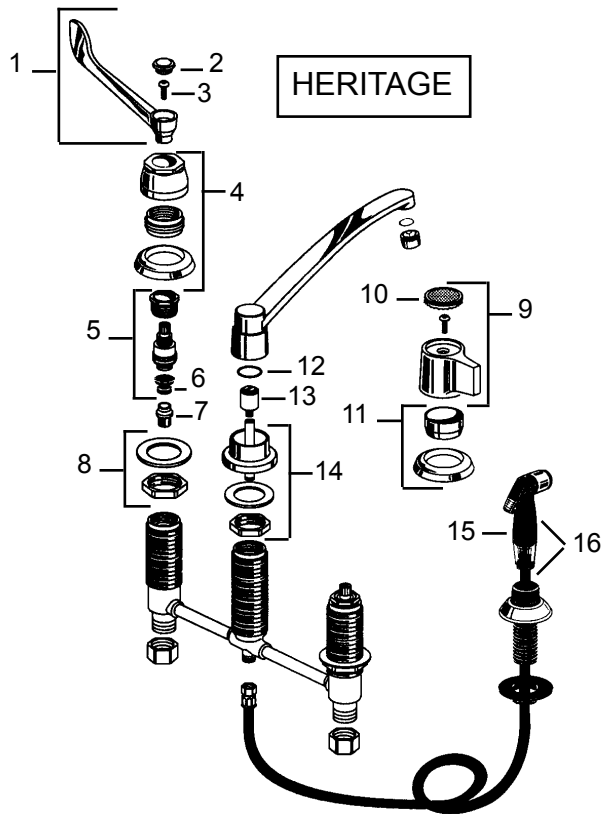
Item	Cat #	Description
1	11187	aerator
2	41525	set screw
3	41526	spout seal kit
4	41527	hi-flow spout
5	41528	button & screw
6	11184	aerator
7	41529	fabian spout
8	45025	cartridge
9	45026	cartridge seal kit
10	41530	escutcheon kit
11	41531	valve mounting kit
12	41532	diverter
13	43287	spray handle
14	43321	spray & hose
15	42015	supply nut
16	43001	cold index button
	43000	hot index button
17	43024	clear handle kit
	43025	metal handle kit
	43004	metal lever handle kit
18	NLA	hi-flow spout
19	40262	o-ring
20	43008	cadet stem assy. left
	43009	cadet stem assy. right
21	43007	diaphragm (2/pack)
22	43010	cadet seat
23	43028	mounting nut
24	42015	supply nut
25	43285	diverter
26	43287	spray handle
27	43321	spray & hose





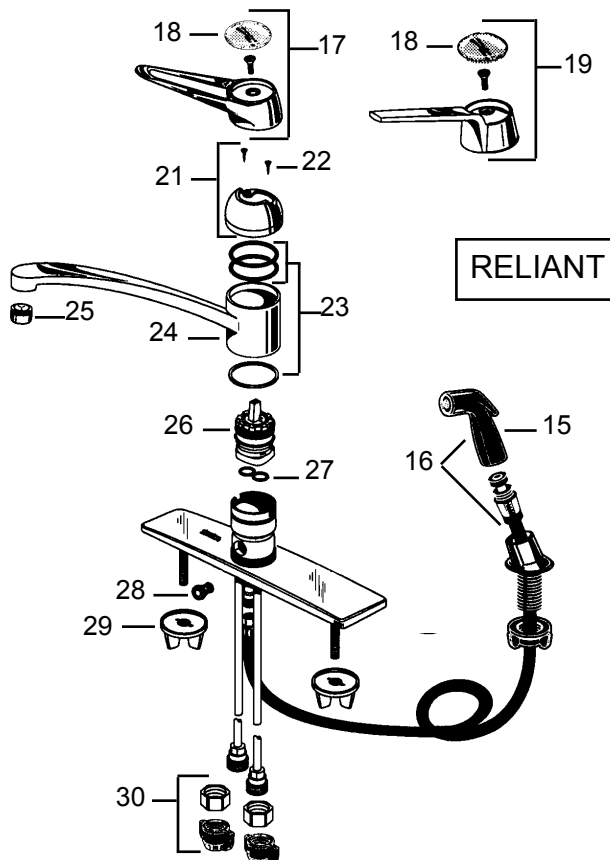
Item	Cat #	Description
1	40265	retainer ring assembly
2	40266	spout seal kit
3	40267	spout kit
4	11184	aerator
5	40268	gasket
6	40260	attachment nut
7	40269	mounting kit less spray
8	41535	button & screw set
9	40270	escutcheon cap
10	41536	cartridge screws
11	40208	cartridge
12	40209	cartridge seal kit
13	40271	handle
14	40272	handle assembly
15	41537	colored ceramic insert
16	41538	button & screw set
17	41539	decorator handle
18	41540	metal handle index set
19	41541	metal handle
20	41542	escutcheon cap
21	41543	spout ring
22	41544	diverter
23	41545	spout seal kit
24	41546	spout ring
25	41547	escutcheon kit
26	41548	gasket
27	41549	escutcheon mounting kit
28	41550	mounting kit less spray
	41551	mounting kit with spray
29	41552	hose adapter kit
30	41553	tubular spout kit
31	41554	escutcheon cap tubular
32	41555	spout ring tubular
33	43287	spray handle
34	43321	spray & hose



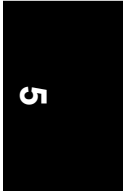


HERITAGE

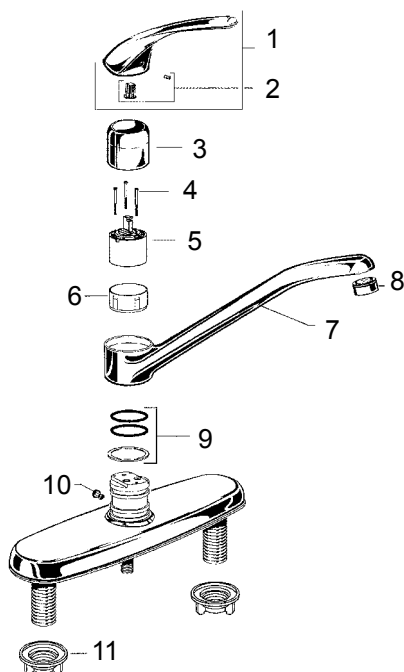
Item	Cat #	Description
1	43652	hot blade handle assy. 4"
	43653	cold blade handle assy. 4"
2	43726	index, hot
	43727	index, cold
3	14063	handle screw
4	40273	esc. for wrist handle
5	43068	AS-1R stem assy.
	43069	AS-1L stem assy.
6	11075	diaphragm
	10075	diaphragm OEM (2/pack)
7	40274	seat
8	40275	mounting kit
9	40280	lever handle kit (pair)
10	40279	index button kit (pair)
11	40281	escutcheon kit
12	40276	o-ring
13	40277	diverter bottom mount
14	40278	spout escutcheon
15	43287	spray handle
16	43321	spray & hose
17	40852	loop handle kit
18	41560	dome index
19	41561	lever handle kit
21	41562	cap kit
22	41563	screw kit
23	40257	spout seal kit
24	40258	spout kit
25	11184	aerator
26	40215	cartridge
27	40214	cartridge seal kit
28	41564	diverter
29	41565	attachment nut
30	40855	supply nut



RELIANT

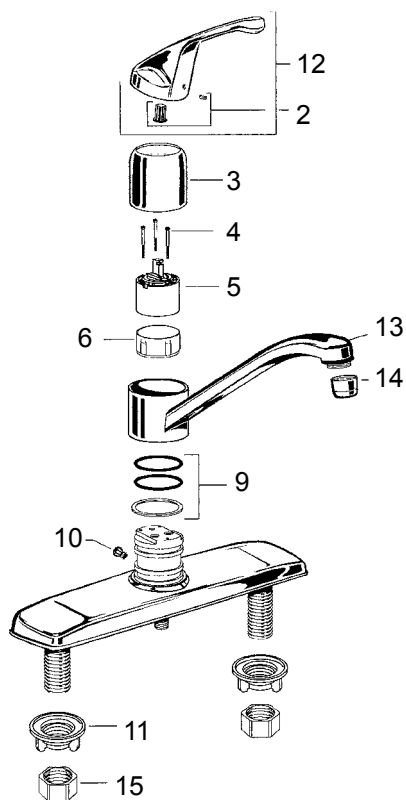


CADET

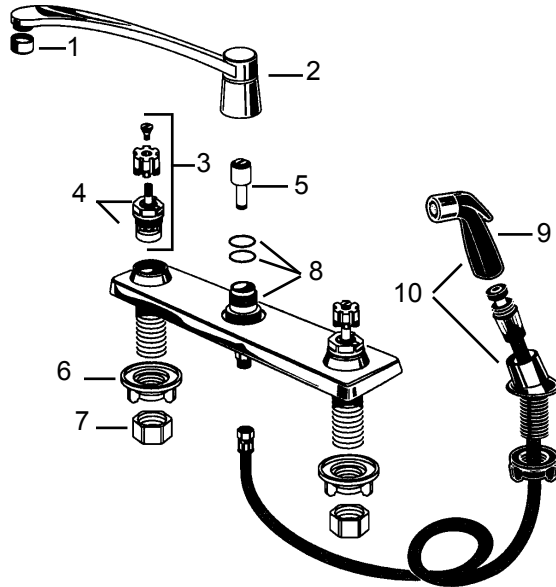


Item	Cat #	Description
1	41546	handle kit
2	41547	handle screw kit
3	41548	escutcheon
4	41549	cartridge screws
5	43198	cartridge
6	41550	cap retainer
7	41551	spout
8	11184	aerator
9	41553	spout seal kit
10	41554	diverter
11	43028	mounting nut
12	41555	handle kit
13	41556	spout
14	40285	aerator
15	42015	supply nut

COLONY

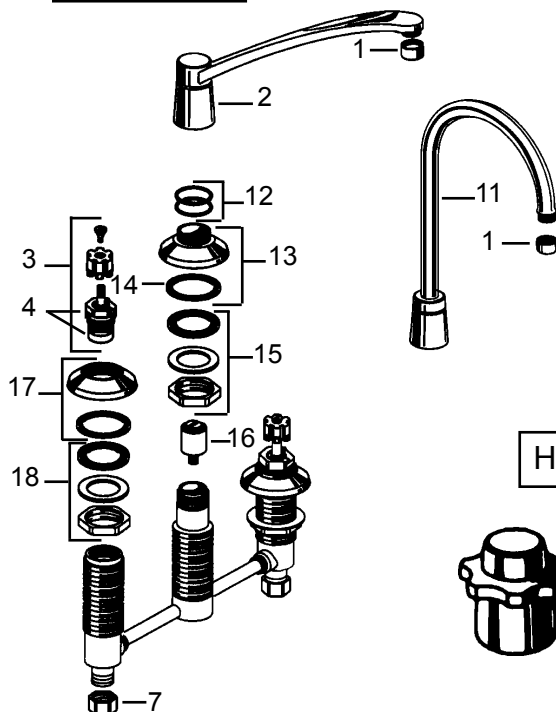


HERITAGE

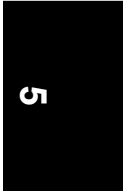
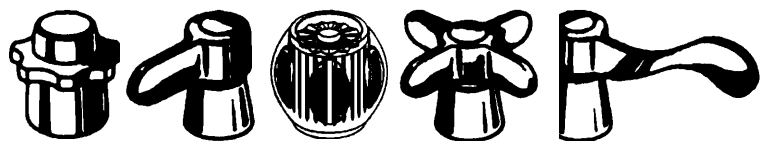


Item	Cat #	Description
1	40285	aerator
2	40286	d-tube spout
3	45025	cartridge
4	45026	cartridge seal kit
5	40287	diverter
6	43028	mounting nut
7	42015	supply nut
8	40288	spout seal kit
9	43287	spray handle
10	43321	spray & hose
11	40289	gooseneck spout
12	40290	spout seal kit
13	40291	spout escutcheon kit
14	40292	gasket
15	40293	mounting kit
16	40294	diverter
17	40295	escutcheon kit
18	40296	mounting kit

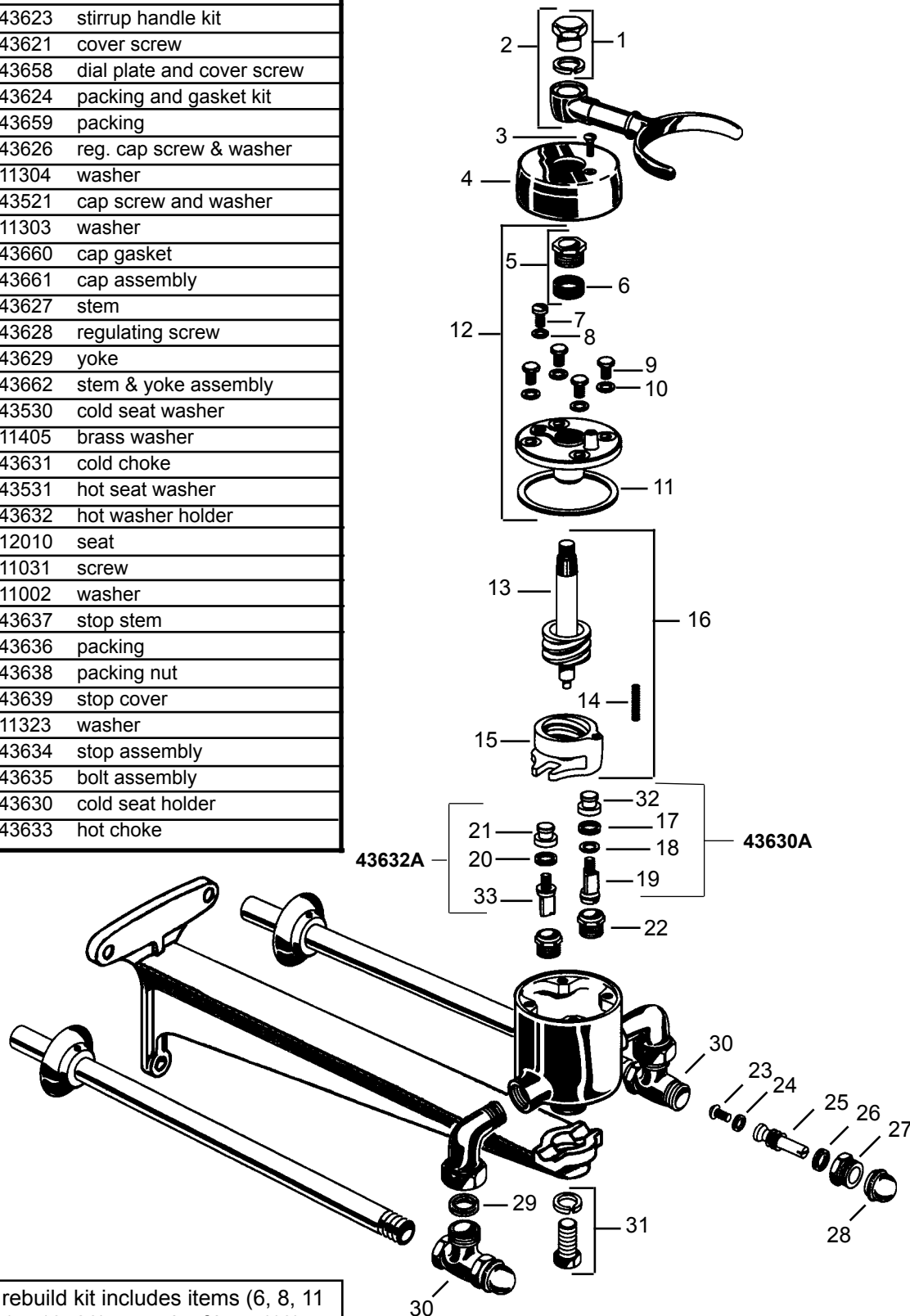
HERITAGE



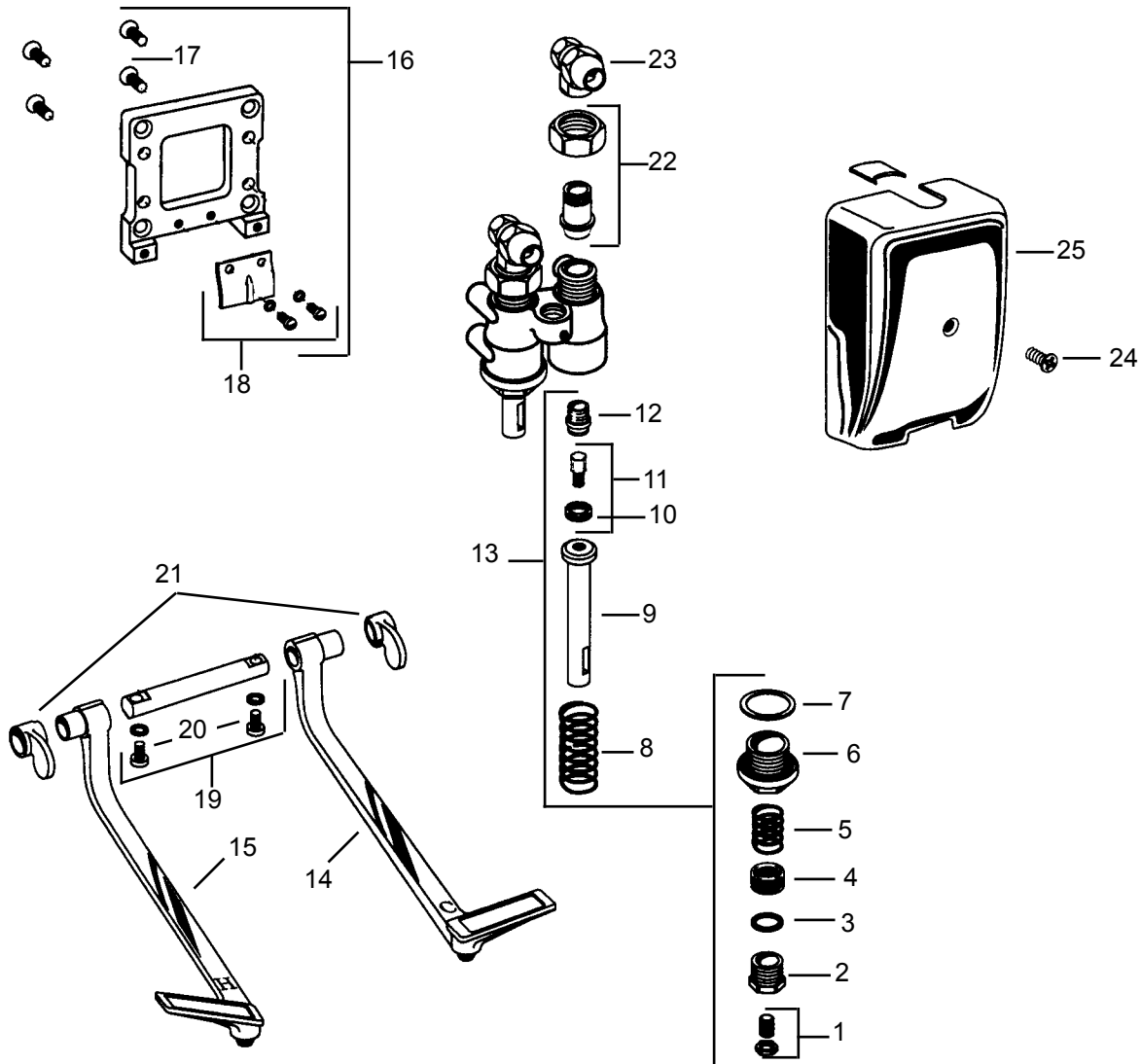
HERITAGE FAUCET HANDLES ON 5-5



Item	Cat #	Description
1	43622	handle nut and washer
2	43623	stirrup handle kit
3	43621	cover screw
4	43658	dial plate and cover screw
5	43624	packing and gasket kit
6	43659	packing
7	43626	reg. cap screw & washer
8	11304	washer
9	43521	cap screw and washer
10	11303	washer
11	43660	cap gasket
12	43661	cap assembly
13	43627	stem
14	43628	regulating screw
15	43629	yoke
16	43662	stem & yoke assembly
17	43530	cold seat washer
18	11405	brass washer
19	43631	cold choke
20	43531	hot seat washer
21	43632	hot washer holder
22	12010	seat
23	11031	screw
24	11002	washer
25	43637	stop stem
26	43636	packing
27	43638	packing nut
28	43639	stop cover
29	11323	washer
30	43634	stop assembly
31	43635	bolt assembly
32	43630	cold seat holder
33	43633	hot choke



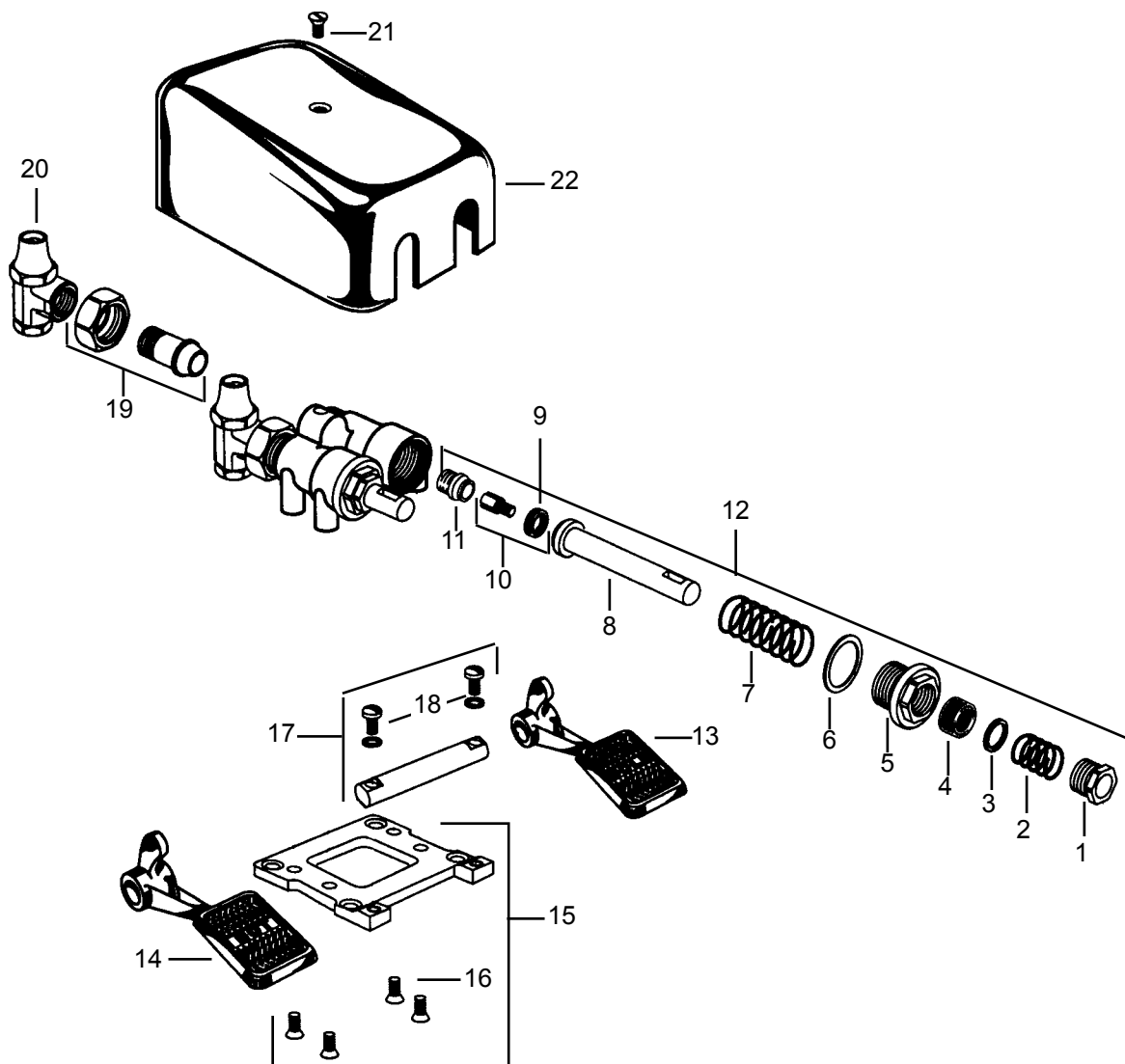
43625 rebuild kit includes items (6, 8, 11, 17, 18, 20), 4 each of item (10)



Item	Cat #	Description
1	43642	adjusting screw & nut
2	43610	packing nut
3	43608	packing gland
4	11653	packing
5	43609	spring
6	43606	bonnet
7	43605	washer
8	43604	spring
9	43640	stem
10	43602	stem washer
11	43601	stem screw & washer
12	43600	seat
13	43641	valve assembly

Item	Cat #	Description
14	43647	pedal with bumper, cold
15	43649	pedal with bumper, hot
16	43643	base plate with screws
17	43644	base plate screws (4)
18	43645	pedal spring kit
19	43614	shaft & screws
20	43616	screws & washers
21	43646	lever kit (right & left)
22	43599	coupling set
23	43618	stop assembly
24	14015	cover screw
25	43650	cover with screw

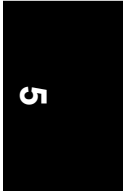
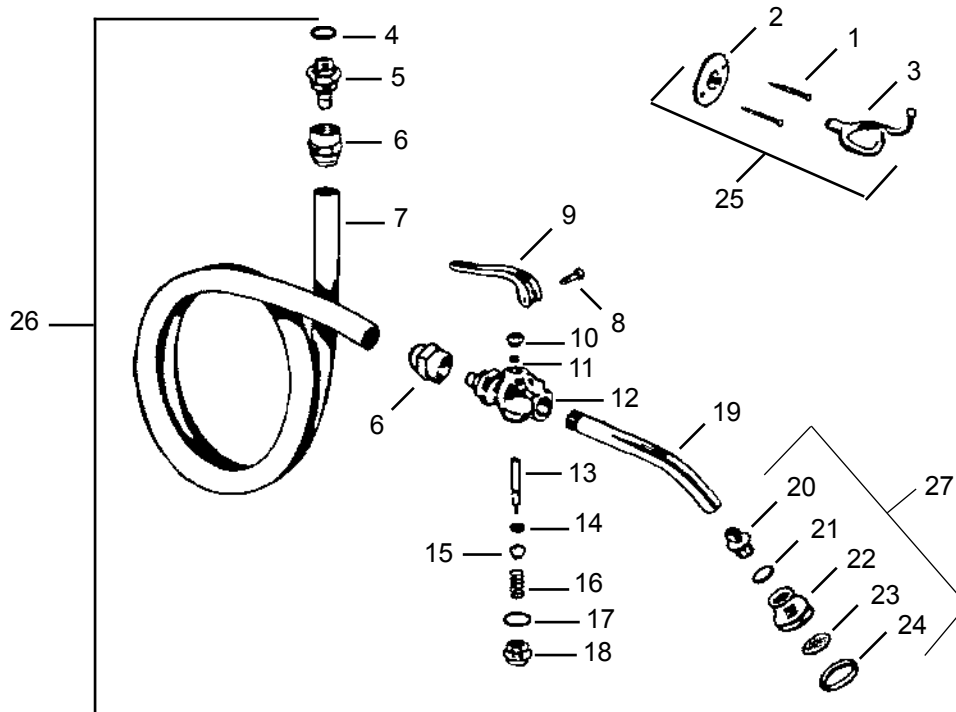
43595 rebuilding kit includes 2 each of items 3, 4, 5, 7, 8, 11



Item	Cat #	Description
1	43610	packing nut
2	43609	spring
3	43608	packing gland
4	11653	packing
5	43606	bonnet
6	43605	washer
7	43604	spring
8	43603	stem
9	43602	stem washer
10	43601	stem screw & washer
11	43600	seat
12	43619	valve assembly
13	43612	pedal with bumper, cold

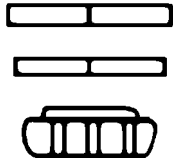
Item	Cat #	Description
14	43617	pedal with bumper, hot
15	43598	base plate with screws
16	43611	base plate screws (4)
17	43614	shaft & screws
18	43616	screws & washers
19	43599	coupling set
20	43618	stop assembly
21	43592	cover screw
22	43593	cover with screw

43595 rebuilding kit includes 2 each of items 2, 3, 4, 6, 7, 10



Item	Cat #	Description
1	14005	screw
2	*	flange (with item 25)
3	*	fork (with item 25)
4	43728	washer
5	43729	male hose connecting part
6	43730	female hose connecting part
7	43753	hose, 4 ft.
8	43767	handle screw
9	43768	handle
10	43769	stuffing nut
11	43770	packing
12	43771	body
13	43772	stem

Item	Cat #	Description
14	43773	seat washer
15	43774	seat washer holder
16	43775	spring
17	11515	o-ring
18	43776	cap
19	43748	bent pipe
20	43778	spray connection
21	43779	washer
22	43742	spray head
23	43741	spray face
24	43740	bumber
25	43752	nozzle and fork s/a
26	43781	spray valve & hose s/a
27	43742A	spray head assembly



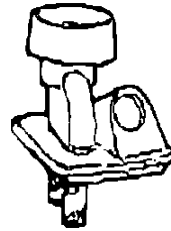
49250

Repair kit for vacuum breaker



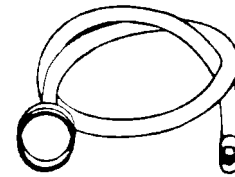
49251

Vacuum breaker standard model



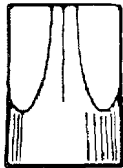
49253

Vacuum breaker with hose receiver



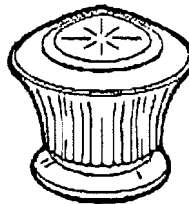
49252

42" whiz spray with single screw on connector



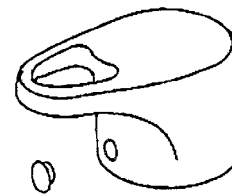
49254

Smoked handle



49255

Clear handle



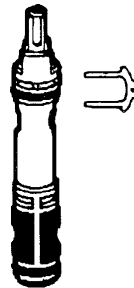
49256

Chrome handle



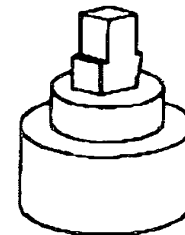
Stem assembly

26525 Right hand
26526 Left hand



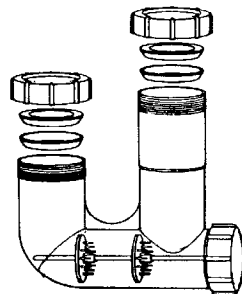
49258

Cartridge



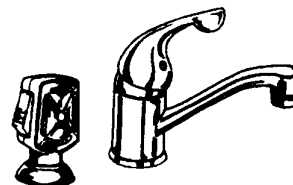
49259

Cartridge



33688

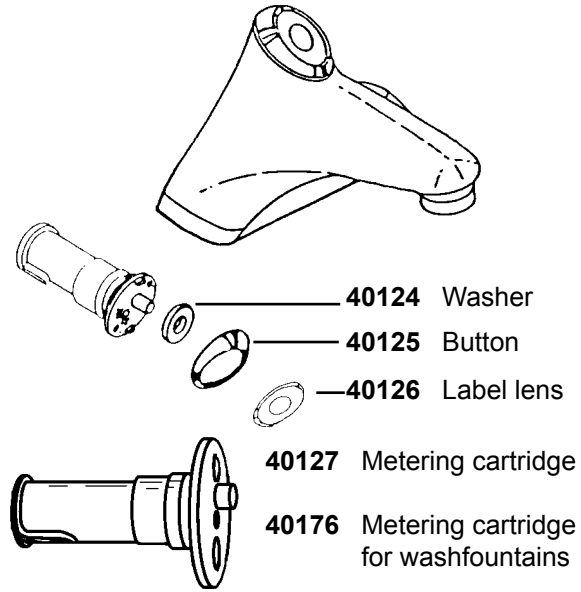
Clear hair trap with clean out
33689 clean out cap



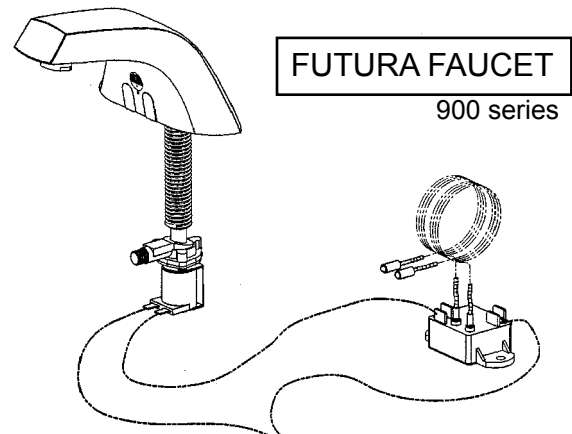
25483

Delta shampoo faucet replacement for Belvedere

METERING FAUCET



- 40124 Washer
- 40125 Button
- 40126 Label lens
- 40127 Metering cartridge
- 40176 Metering cartridge for washfountains

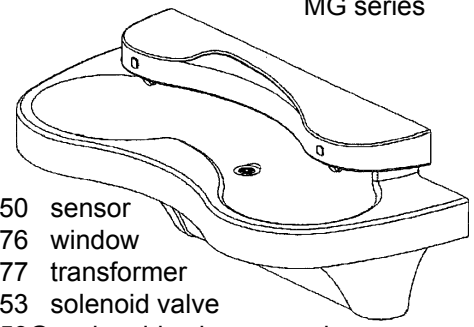


FUTURA FAUCET
900 series

- 40152 sensor
- 40154 transformer
- 40153 solenoid valve
- 40153G solenoid valve ganged

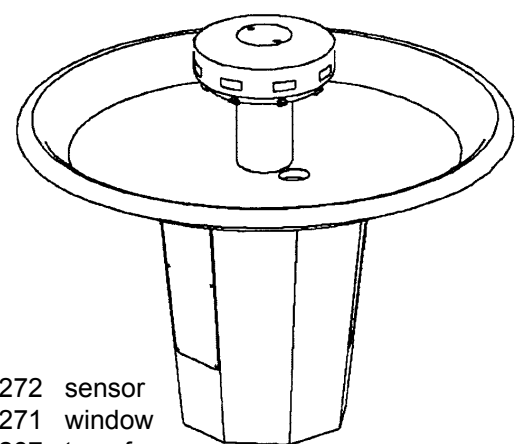
EXPRESS LAVATORY SYSTEM

MG series



- 40150 sensor
- 40276 window
- 40277 transformer
- 40153 solenoid valve
- 40153G solenoid valve ganged

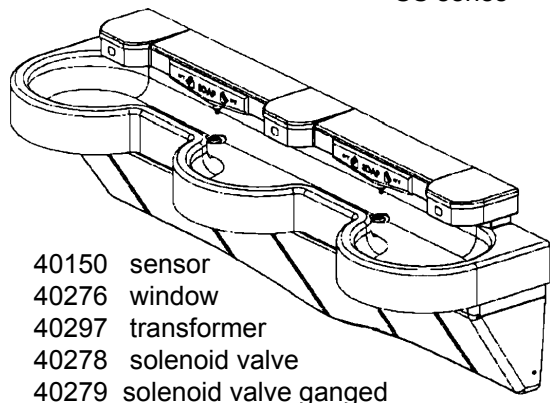
SENTRY WASHFOUNTAIN



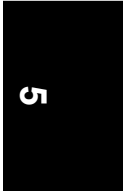
- 40272 sensor
- 40271 window
- 40287 transformer
- 40153 solenoid valve
- 40153G solenoid valve ganged

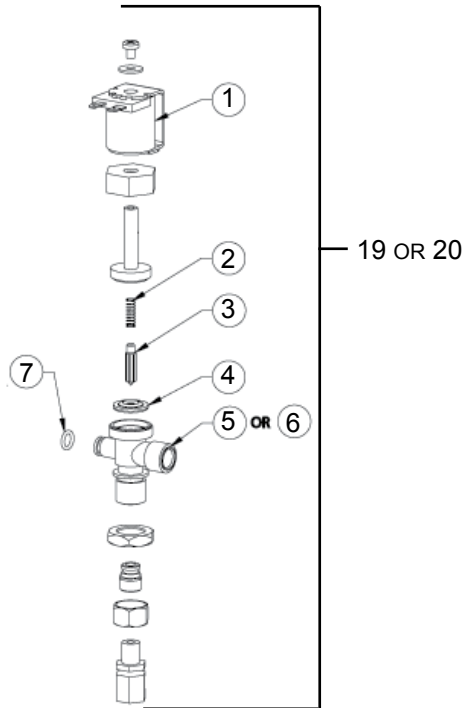
EXPRESS LAVATORY SYSTEM

SS series

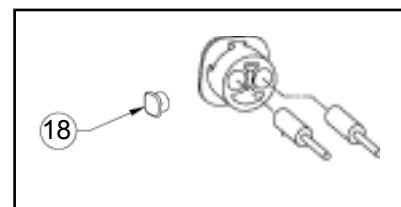
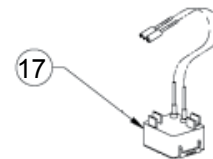
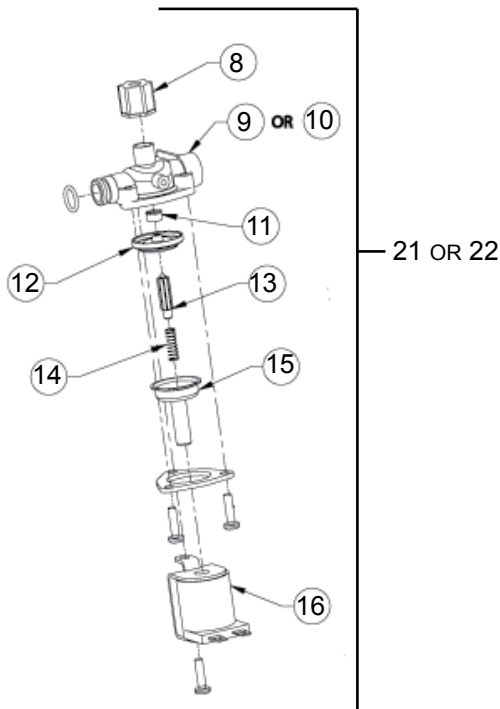


- 40150 sensor
- 40276 window
- 40297 transformer
- 40278 solenoid valve
- 40279 solenoid valve ganged

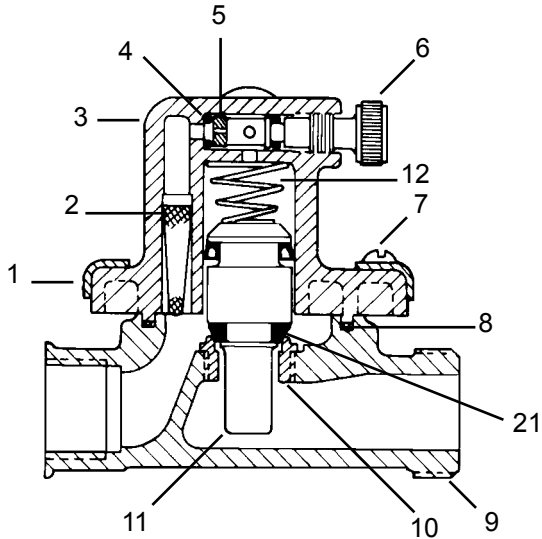




Item	Cat #	Description
1	40104	coil - solenoid valve
2	40101	spring - valve
3	40102	armature - valve
4	40100	diaphragm - solenoid valve
5	40151	body individual solenoid valve
6	40151G	body ganged solenoid valve
7	11506	o-ring
8	40105	compression nut
9	40106	valve body end outlet
10	40107	valve body manifold outlet
11	40108	flow control .5 gpm
12	40109	diaphragm
13	40102	armature - valve
14	40101	spring - valve
15	40112	housing armature
16	40104	coil - solenoid valve
17	40150	sensor/adaptive 6.5" lead
18	40276	window express assy.
19	40153	individual solenoid
20	40153G	ganged solenoid
21	40113	solenoid valve - end body
22	40114	solenoid valve - thru body



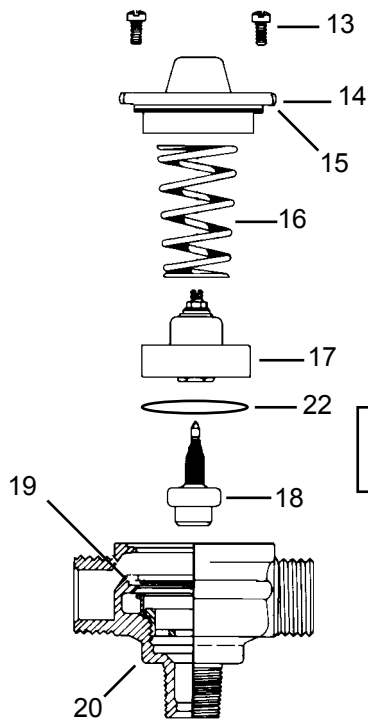
HANDI-TAP METERED VALVE



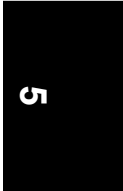
- 40053** hose barb valve
- 40054** quick release valve
- 40057** repair kit

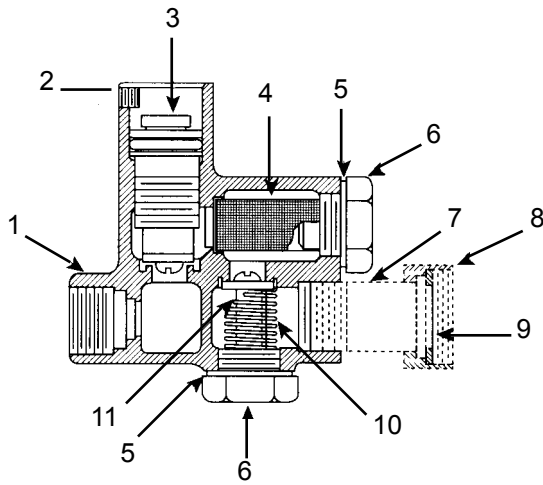
Item	Cat #	Description
1	40040	escutcheon
2	40041	filter
3	40042	upper valve body
4	11502	o-ring
5	40043	timing cartridge
6	40044	adjusting screw assembly
7	40045	screw
8	11527	o-ring
9	40047	lower valve body
10	40022	valve seat
11	40049	plunger assembly
12	40051	spring
13	40090	screw
14	40092	cover, brass
	40091	cover, chrome
15	11527	o-ring
16	40098	spring
17	40097	main valve slide
18	40096	power element
19	40093	gasket
20	49280	valve body, brass
	49281	valve body, chrome
21	40048	packing
22	40093	gasket

VERNATHERM THERMOSTATIC MIXING VALVE

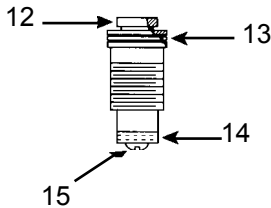


- 40116** Vernatherm valve complete
- 40099** Vernatherm rebuilding kit

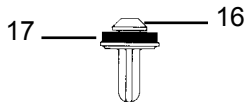




40089 complete valve
doesn't include 7, 8, 9



40063 stop assembly, celcon
40064 stop assembly, brass

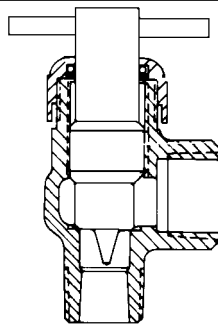


40086 check assembly

Item	Cat #	Description
1	40060	valve body, brass
	40061	valve body, chrome plated
2	40062	set screw
3	40063	stop assembly, celcon
	40064	stop assembly, brass
4	40065	screen
5	40066	fibre washer
6	40067	plug celcon (2 required)
	40068	plug brass (2 required)
7	40069	tail peice, brass
	40070	tail peice, chrome plated
8	40071	tail peice nut, brass
	40072	tail peice nut, cp.
9	40073	tail peice washer
10	40074	sspring
11	40086	check assembly
12	40076	valve core, celcon
	40077	valve core, brass
13	11537	o-ring
14	11006	bibb washer
15	40081	screw
16	40084	plunger
17	40085	washer

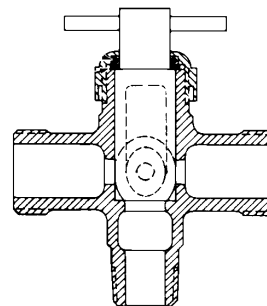
40087 rebuilding kit, includes items
4, 5, 6, 9, 10, 14, 16, 17

ANGLE VOLUME CONTROL VALVE

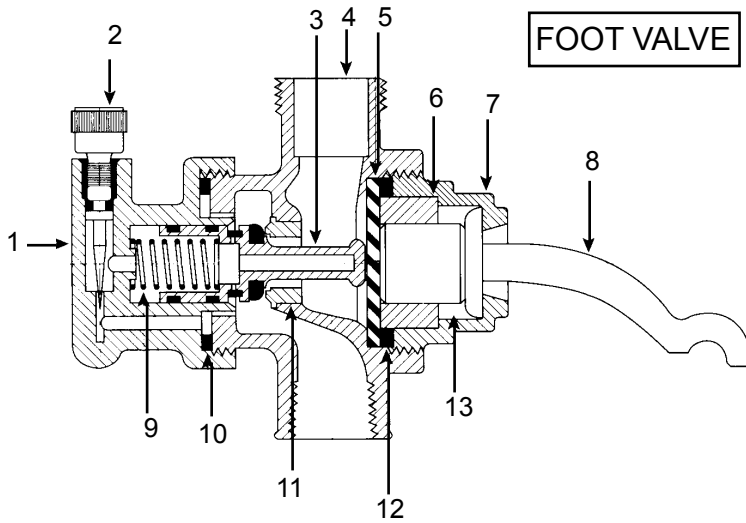


40118 angle valve complete
40111 repair kit

MANUAL MIXING VALVE



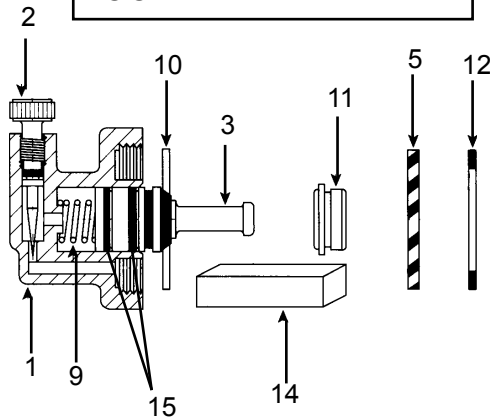
40117 mixing valve complete
40110 repair kit



FOOT VALVE

Item	Cat #	Description
1	40017	body-needle valve
2	40018	needle assembly
3	40021	valve plunger assembly
4	40035	valve body
5	40023	diaphragm
6	40036	guide
7	40024	bottom nut
8	40026	operating lever
9	40019	spring
10	40020	gasket
11	40022	renewable valve seat
12	11360	fibre washer
13	40037	operating plunger
14	40025	key-valve seat
15	11512	o-ring
16	40301	foot valve cover
17	40302	spring
18	40303	plunger assembly
19	40304	o-ring
20	40305	foot valve body
21	40306	key valve seat

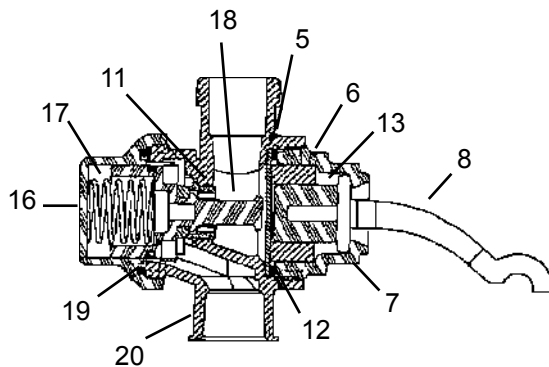
FOOT VALVE REPAIR KIT



- 40027 foot valve repair kit
- 40028 foot pedal repair kit (5, 9, 10, 12, 15)

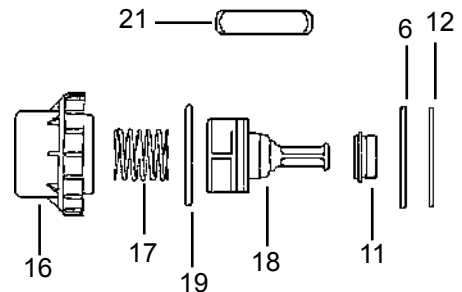
FOOT VALVE (JAN. 2003 TO PRESENT)

40119 foot valve complete

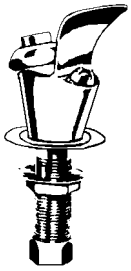


FOOT VALVE REPAIR KIT (NEW)

40030 repair kit



Central Brass FAUCETS



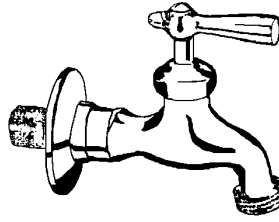
25260

bubbler head 1/2" NPS
cast brass, male
shank, flange, polished
chrome
25261 3/8" NPS



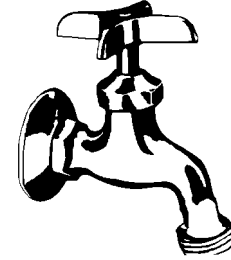
25259

drinking faucet head
3/8" NPS female with
stream control, cast
brass, polished chrome



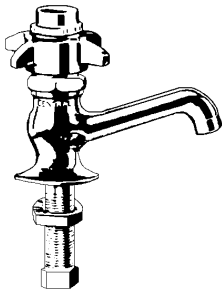
25226

compression sink faucet
cast brass, replaceable
seat, adjustable flange,
1/2"-14 NPT male thread
rough chrome finish
25227 3/4"-11-1/2"
NPSH male hose end



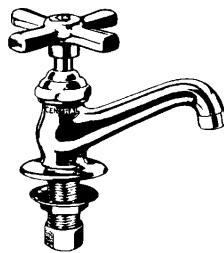
25228

compression sink fitting
cast brass with flange
1/2"-14 NPS female thd.
plain end, 4 arm handle
polished chrome finish



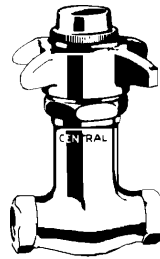
25210/25211

hot/cold indexes
self closing single lav.
faucet, cast brass, re-
placeable seat, polished
chrome
25212 plain index



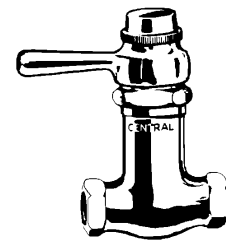
25205/25206

hot/cold indexes
single lav. faucet
compression basin cock
cast brass with flange
cross handle, aerator
replaceable seat
polished chrome



25250

self closing straight stop
3/8" NPS female thread
cast brass, 4 arm handle
replaceable seat
polished chrome
25251 1/2" NPS female



25252

same as 25250 with
lever handle, 3/8" NPS
female thread
25253 1/2" NPS female



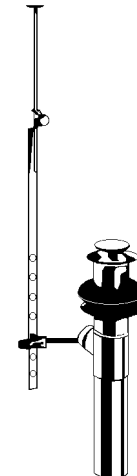
25254

self closing angle stop
3/8" NPS female, cast
brass, lever handle
replaceable seat
polished chrome
25255 1/2" NPS female



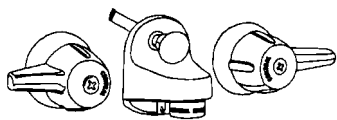
25263

cast brass body with flange
rough brass finish
1/2"-14 NPT male
25264 3/4"-14 NPT male



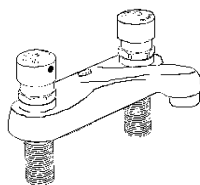
25209

pop-up drain with upper
and lower pull rods



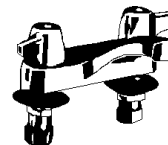
25216

shelf back with cast brass bodies, adjustable centers from 4" to 6" and 2.2 GPM aerator, replaceable seats
25217 with pop-up
25219 slant back



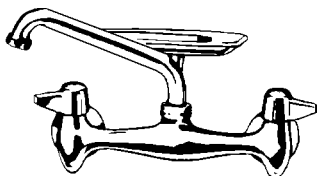
25224

slow close cast brass center-set on 4-inch centers



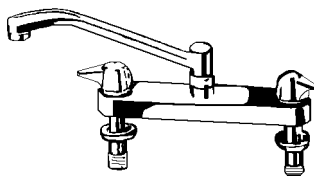
25201

centerset 4" with cast brass body, replaceable seats and washers, chrome plated
25202 with pop-up



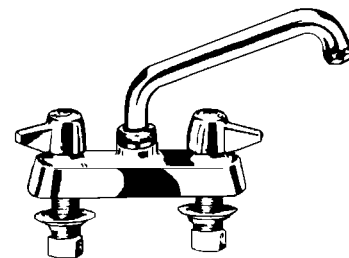
25232

wall mount with cast brass body, replaceable seats, 6" spout, soap dish, male shank, chrome plated
25233 female connection



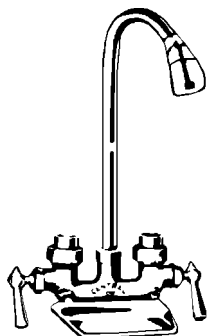
25223

kitchen sink top mount with cast brass body, 8" centers, 8" brass spout, replaceable seats, chrome plated



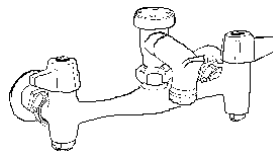
25275

laundry faucet with cast brass body, 4" centers, 6" tube spout, replaceable seats, chrome plated



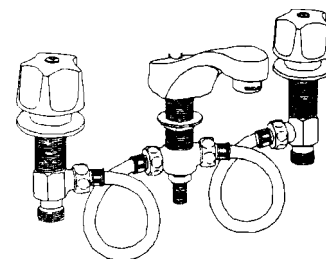
25230

shower head with cast brass body, 3-1/2" centers, 22-1/2" galvanized riser, soap dish, 1/2"-14 NPS, IP unions



25225

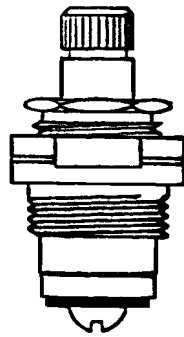
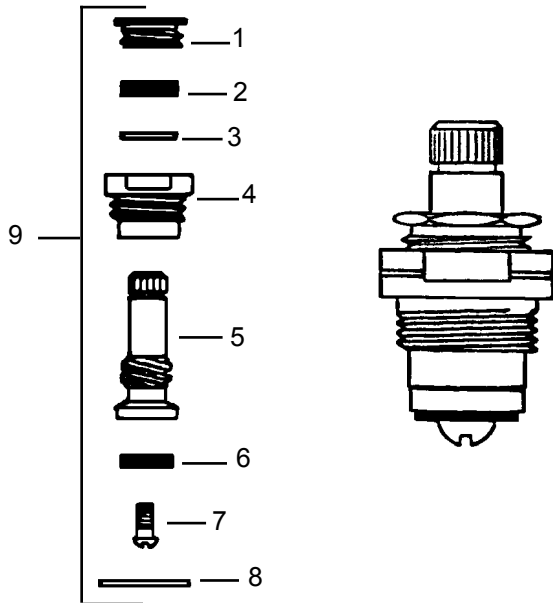
heavy duty cast brass assembly with 1/2" NPS female inlet flanges on 8-inch center, vacuum breaker with 2-21/2" rigid spout with 3/4" hose thread on outlet, pail hook, quarter turn stems, screwdriver stops, and replaceable seats



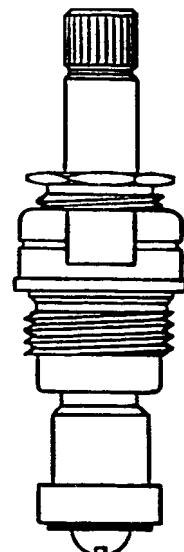
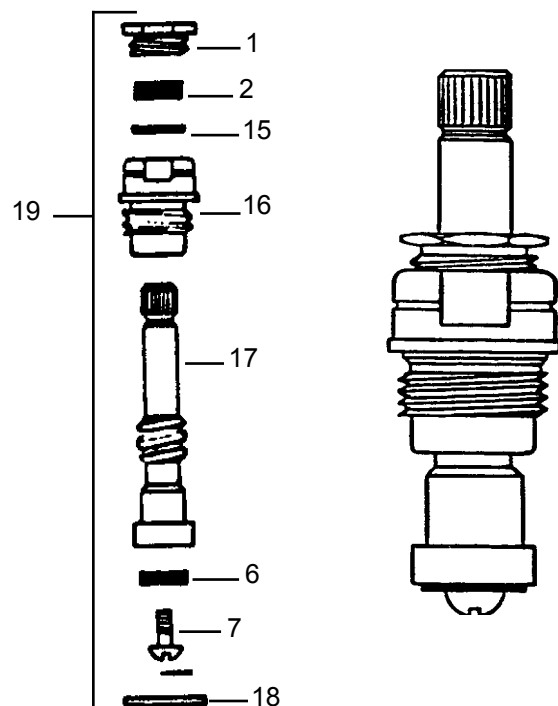
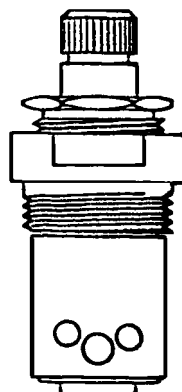
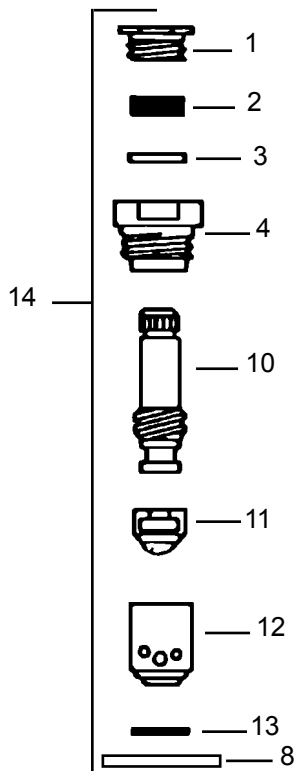
25214

widespread with cast brass bodies, flexible hose connections, adjustable centers from 6" to 24", replaceable seats

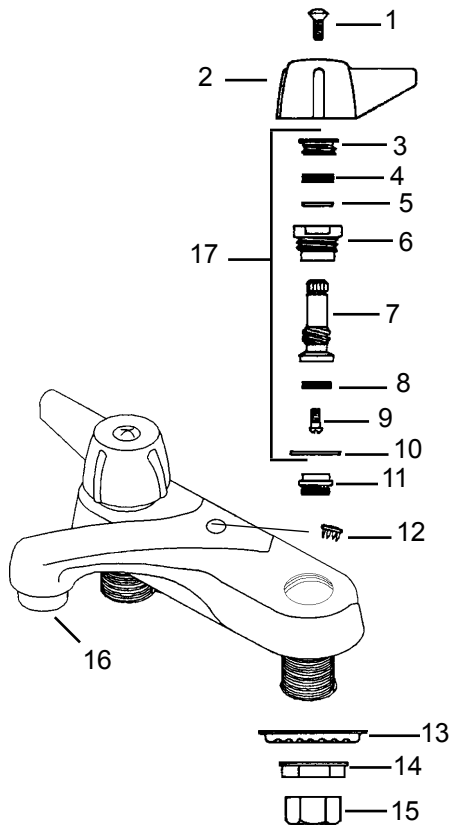




Item	Cat #	Description
1	46020	packing nut
2	11604	packing
3	11419	packing ring
4	46021	cold bonnet
	46022	hot bonnet
5	46023	cold stem
	46024	hot stem
6	11002	seat washer
7	11030	monel self locking screw
8	11383	gasket
9	46026	CE-2R stem assy. hot
	46025	CE-2L stem assy. cold
10	40405	cold stem
	40406	hot stem
11	40407	disc
12	40408	sleeve
13	40409	sleeve gasket
14	46534	cold cartridge
	46533	hot cartridge
15	46042	packing washer
16	46040	cold bonnet
	46041	hot bonnet
17	46038	cold stem
	46039	hot stem
18	46037	washer
19	26531	stem assembly, right
	26532	stem assembly, left

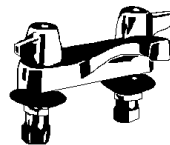
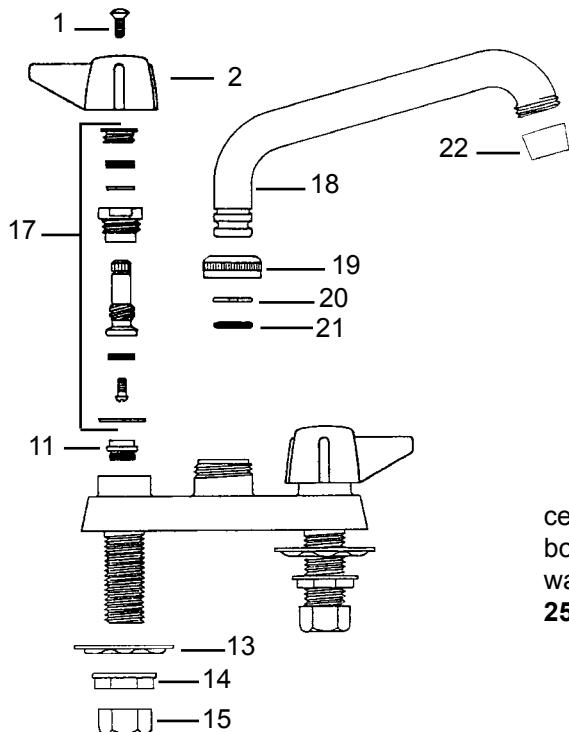


LAVATORY 4" CENTERSET



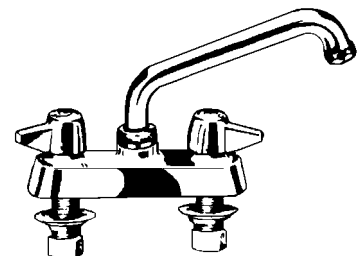
Item	Cat #	Description
1	14008	screw
2	24502	cold handle
	24501	hot handle
3	46020	packing nut
4	11604	packing
5	11419	packing ring
6	46021	cold bonnet
	46022	hot bonnet
7	46023	cold stem
	46024	hot stem
8	11002	stem washer
9	11030	monel self locking screw
10	11383	gasket
11	12040	brass seat
	13040	monel seat
12	46017	index button
13	43045	washer
14	42014	brass locknut
15	42015	brass coupling nut
16	11187	aerator
17	46026	CE-2R stem assy. cold
	46025	CE-2L stem assy. hot
18	39133	CE-6 swingspout
19	46004	spout nut
20	46005	snap ring
21	11537	o-ring
22	11185	aerator

BAR SINK 4" CENTERSET



25201

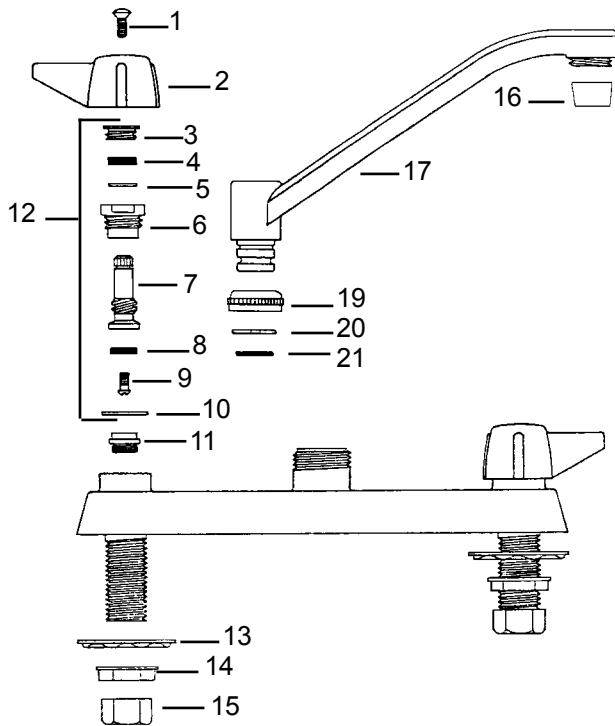
centerset 4" with cast brass body, replaceable seats and washers, chrome plated
25202 with pop-up



25275

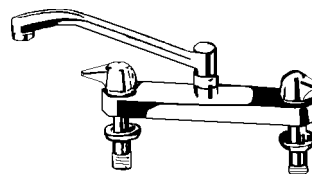
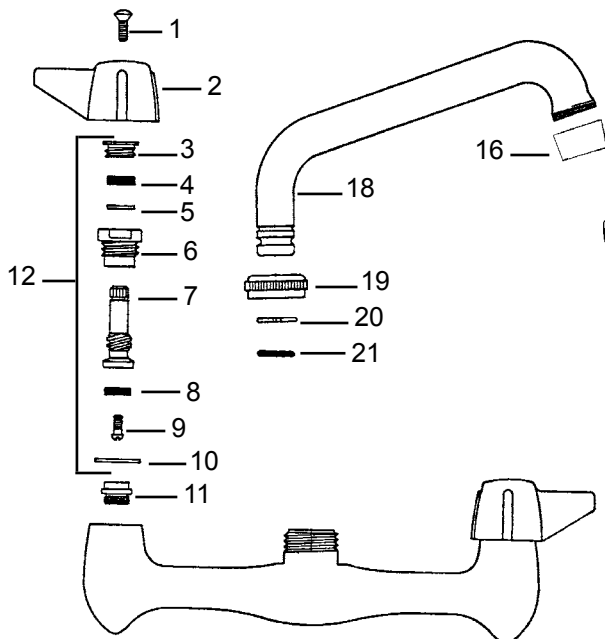
laundry faucet with cast brass body, 4" centers, 6" tube spout, replaceable seats, chrome plated

KITCHEN SINK 8" CENTERSET



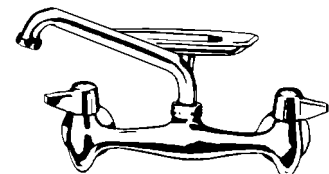
Item	Cat #	Description
1	14008	screw
2	24502	cold handle
	24501	hot handle
3	46020	packing nut
4	11604	packing
5	11419	packing ring
6	46021	cold bonnet
	46022	hot bonnet
7	46023	cold stem
	46024	hot stem
8	11002	stem washer
9	11030	monel self locking screw
10	11383	gasket
11	12040	brass seat
	13040	monel seat
12	46026	CE-2R stem assy. cold
	46025	CE-2L stem assy. hot
13	43045	washer
14	42014	brass locknut
15	42015	brass coupling nut
16	11185	aerator
17	39131	CE-8 swingspout
18	39133	CE-6 swingspout
19	46004	spout nut
20	46005	snap ring
21	11537	o-ring

WALL MOUNT 8" CENTERS



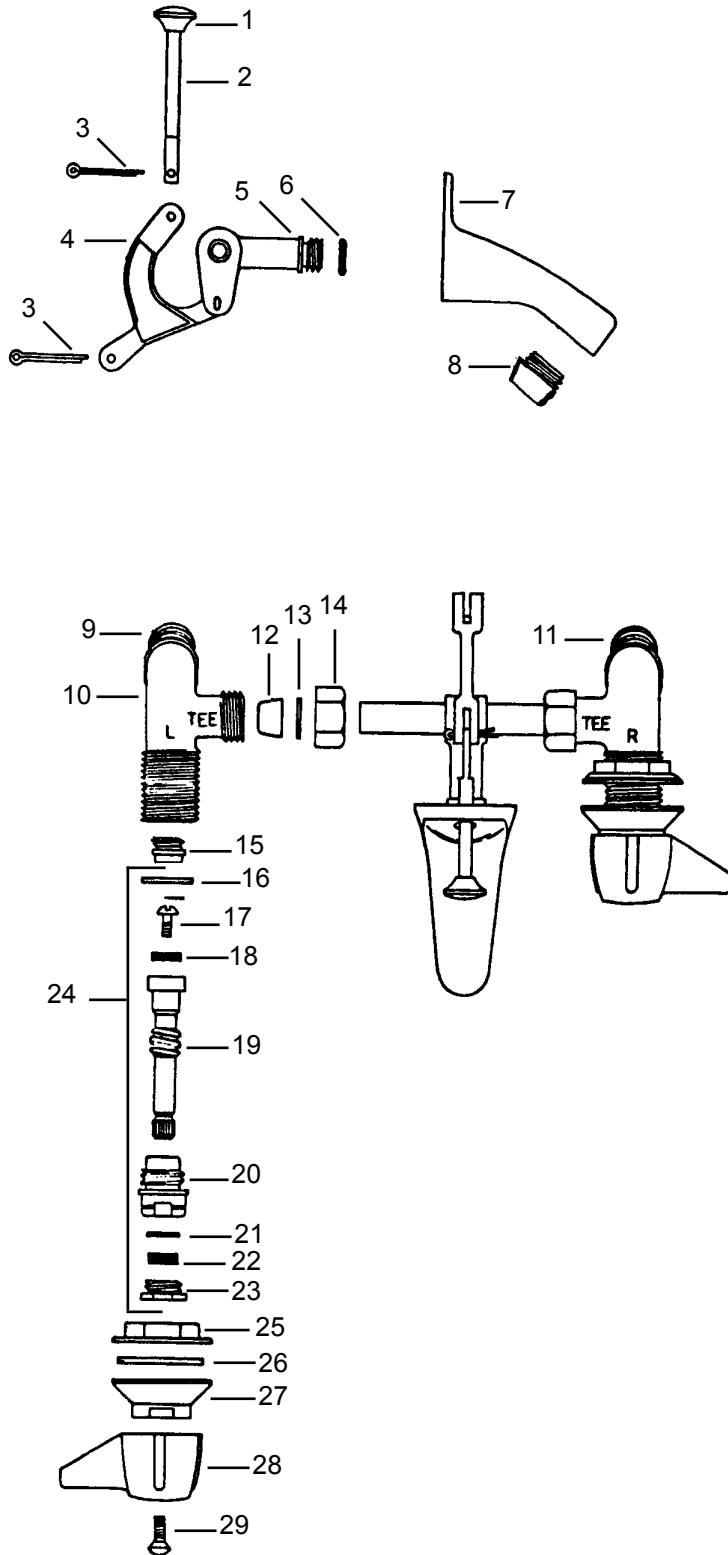
25223

kitchen sink top mount with cast brass body, 8" centers, 8" brass spout, replaceable seats, chrome plated

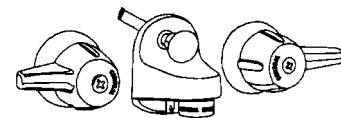


25232

wall mount with cast brass body, replaceable seats, 6" spout, soap dish, male shank, chrome plated
25233 female connection



Item	Cat #	Description
1	46030	knob
2	46031	pull rod
3	46032	cotter pins
4	46033	rocker arm
5	46034	center tee
6	46035	o-ring
7	46036	spout, slant back
8	11187	aerator
9	N/A	45 degree elbow
10	N/A	left side corner body
11	N/A	right side corner body
12	11153	cone washer
13	11430	washer
14	43047	coupling nut
15	12040	brass seat
	13040	monel seat
16	46037	washer
17	11030	monel self locking screw
18	11002	seat washer
19	46038	cold stem
	46039	hot stem
20	46040	cold bonnet
	46041	hot bonnet
21	46042	packing washer
22	11604	packing
23	46020	packing nut
24	26531	stem assembly, right
	26532	stem assembly, left
25	46043	locknut
26	46044	gasket
27	46045	escutcheon
28	24502	cold handle
	24501	hot handle
29	14008	screw



25216

shelf back with cast brass bodies, adjustable centers from 4" to 6" and 2.2 GPM aerator, replaceable seats
25217 with pop-up
25219 slant back

4" Blade Handle

44051 Pair
44052 Hot
44053 Cold
use handle screw 14014

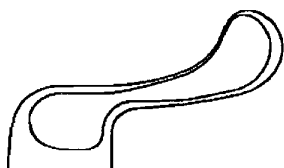


6" Blade Handle

44054 Pair
44055 Hot
44056 Cold
use handle screw 14014



Canopy Wing Metal Handle
82004 Pair



Metal Lever Handle

44060 Pair
44061 Hot
44062 Cold
use handle screw 14008



Curved Lever Handle

44057 Pair
44058 Hot
44059 Cold
use handle screw 14008



Acrylic Handle with Chrome Plated Index Button

44152 Hot
44153 Cold
use handle screw 14014



Tee Handle

43969
use handle screw 14008



4 Arm Handle

44063 Pair
44064 Hot
44065 Cold
3" diameter
use handle screw 14008



4 Arm Handle

44066 Pair
44067 Hot
44068 Cold
2-7/16" diameter
use handle screw 14008



3 Wing Metal Handle

44069 Pair
44070 Hot
44071 Cold
use handle screw 14014



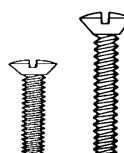
Single Wing Handle

44072 Pair
44073 Hot
44074 Cold
use handle screw 14008



Index Buttons

44075 Hot (red)
44076 Cold (blue)
44077 Plain (white)



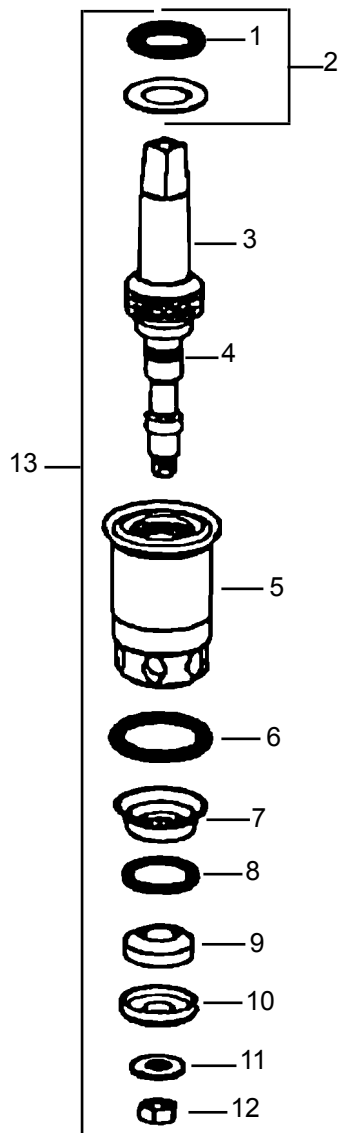
Handle Screws

14008 1/2" x 10-32
44157 vandal proof 1/2"
14014 3/4" x 10-32
44148 vandal proof 3/4"
44147 v/p wrench

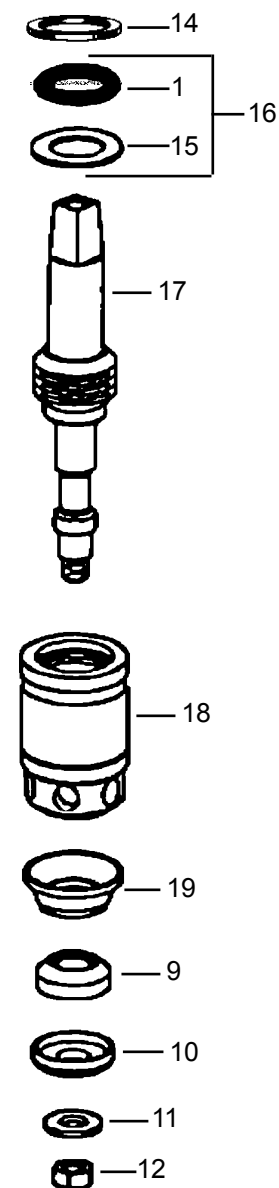


actual size of screw

NEW STYLE

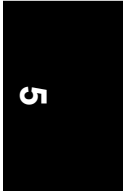


OLD STYLE

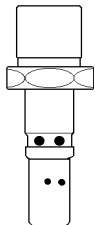
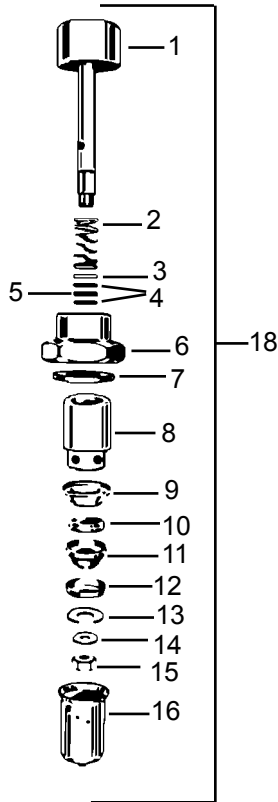


Item	Cat #	Description
1	43985	o-ring
2	43988	brass washer & o-ring
3	43989	CH-1RN stem (short)
	43990	CH-1LN stem (short)
	43981	CH-2RN stem (long)
	43982	CH-2LN stem (long)
4	43991	stem o-ring
5	43992	CH-1RN sleeve
	43993	CH-1LN sleeve
6	43994	sleeve o-ring
7	43995	seat
8	43996	seat o-ring
9	44010	seat washer
10	44011	retainer
11	44012	washer
12	44013	nut
13	43983	CH-1RN stem assembly
	43984	CH-1LN stem assembly
	43997	CH-2RN stem assembly
	43998	CH-2LN stem assembly
14	44008	cork & rubber gasket
15	44174	brass washer 13/16" OD
16	44007	packing set
17	44022	CH-1R stem (short)
	44023	CH-1L stem (short)
	44024	CH-2R stem (long)
	44025	CH-2L stem (long)
18	44020	CH-1R sleeve
	44021	CH-1L sleeve
19	44009	monel renewal sleeve

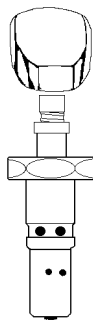
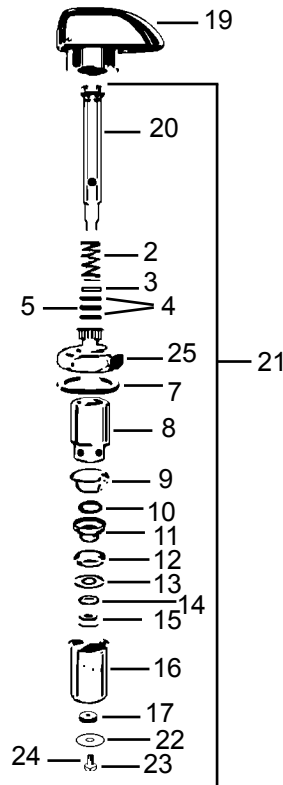
43999	new style repair kit includes items 2, 4, 6, 7, 8, 9, 10, 11, 12
44014	old style repair kit includes items 9, 10, 11, 12, 14, 16, 19
43980	new & old style kit includes items 2, 4, 6, 7, 8, 9, 10, 11, 12, 15



NAIAD



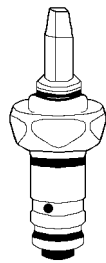
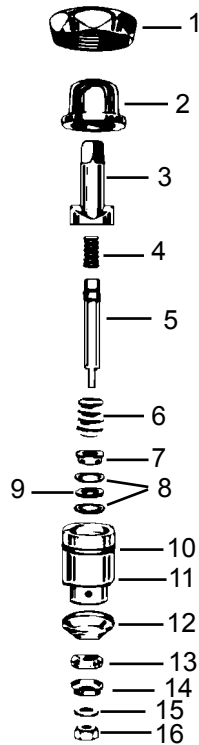
TIP-TAP



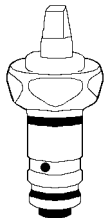
Item	Cat #	Description
1	44110	CH-5 stem (hot)
	44111	CH-5 stem (cold)
	44112	CH-5 stem (push)
2	44031	naiad spring
3	11404	brass washer
4	11506	o-ring
5	44033	leather packing
6	44034	CH-5 chrome bonnet
7	44008	cork & rubber gasket
8	44035	CH-5 sleeve
9	44009	monel renewal seat
10	44036	soft seat washer
11	44037	monel washer retainer
12	44038	rubber cup
13	11420	brass washer
14	44012	monel stem nut washer
15	44013	monel self-lock nut
16	44040	#3 fast closing dash pot
	44041	#2 adjustable dash pot
17	44121	felt dash pot washer
18	44030	naiad assembly (push)
	44042	naiad assembly (slo-push)
	44043	naiad assembly (hot)
	44044	naiad assembly (cold)
19	44167	handle (push)
	44165	handle (hot)
	44166	handle (cold)
20	44169	stem
21	44172	tip tap stem assembly
22	44122	dash pot brass washer
23	44123	dash pot nut
24	44120	dash pot screw
25	44170	bonnet

- 44045** repair kit includes items 2, 3, 4 (qty 2)
5, 7, 9, 10, 11, 12, 13, 14, 15
- 44124** repair kit CH-5 includes items 17, 22,
23, 24

KLO-SELF



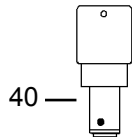
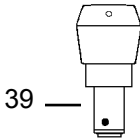
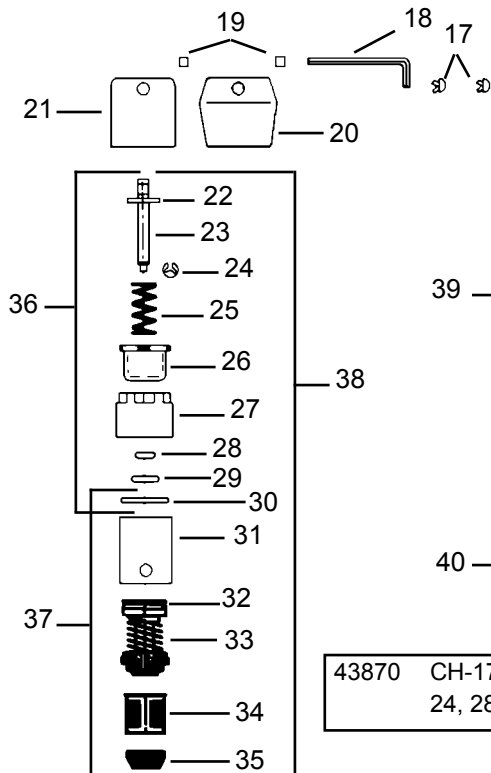
43843
complete unit 825-X
for self closing
concealed lavatory



43842
complete unit 826-X
for self closing
faucets

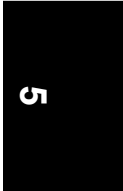
43829 CH-6 repair kit includes
4, 6, 8, 9, 10, 13, 15, 16

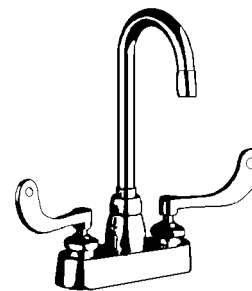
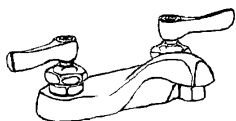
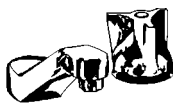
METERING VALVE



43870 CH-17 repair kit includes
24, 28, 29, 30, 32, 34, 35

Item	Cat #	Description
1	43838	bonnet nut
2	43836	CH-3 bonnet (825-X)
	43837	CH-6 bonnet (826-X)
3	43830	CH-3 cam stem (825-X)
	43831	CH-6 cam stem (826-X)
4	43833	upper spring
5	43840	plunger
6	43839	lower spring
7	43841	packing gland
8	11506	o-ring
9	44033	leather packing
10	11538	o-ring
11	43819	CH-3 sleeve
12	44009	monel renewal seat
13	44010	semi-hard seat washer
14	44011	monel washer retainer
15	44012	monel stem nut washer
16	44013	monel self-lock nut
17	43860	pair of blue & red buttons
18	43878	3/32 hex socket wrench
19	43859	hex socket screw
20	43857	tapered handle cold
	43858	tapered handle hot
	43856	tapered handle push
21	43854	straight handle cold
	43855	straight handle hot
	43853	straight handle push
22	43862	retainer
23	43863	stem
24	43864	retainer ring "e"
25	43865	return spring
26	43866	adjustment nut
27	43867	cap assembly
28	43868	o-ring
29	43869	retainer ring
30	43879	cap sealing washer
31	43872	stainless steel sleeve
32	43878	o-ring
33	43879	poppet seat
34	43873	large filter
35	43874	filter
36	43851	actuator repair kit
37	43850	lower unit complete cartridge assembly
38	43852	cartridge & actuator assy.
39	43875	tapered assembly push
	43876	tapered assembly hot
	43877	tapered assembly cold
40	NLA	straight assembly push
	NLA	straight assembly hot
	NLA	straight assembly cold





25334

8" centers
5" spout
three wing handles
11177 soft-flo aerator

25320

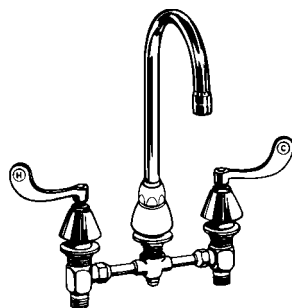
4" centers
4" spout
metal lever handles
11177 soft-flo aerator
25321 with pop-up

25332

8" centers
5" spout
cross arm handles
11177 soft-flo aerator

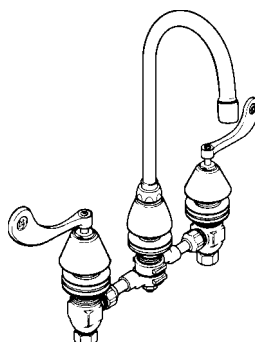
25412

4" centers
gooseneck spout 3-1/2"
4" blade handles
44050 soft-flo aerator



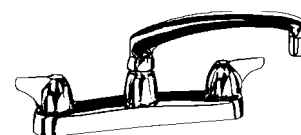
25410

8" centers
concealed fitting gooseneck
spout 5-3/8"
4" blade handles
44050 soft-flo aerator



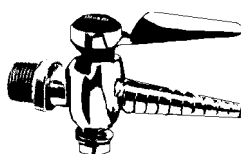
25411

12" swivel centers
concealed fitting
4" blade handles
44050 soft-flo aerator



25372

8" centers
8" spout
single wing handles
44050 soft-flo aerator
25373 includes spray



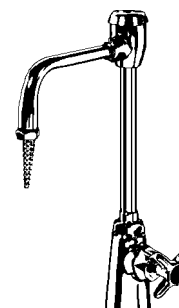
25426/25427

25426 for air
25427 for gas
3/8" IPS male inlet
44099 laboratory
serrated nozzle



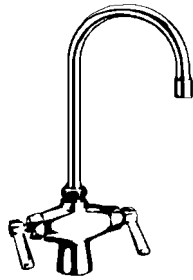
25477

for water
3/8" IPS male inlet
44099 laboratory
serrated nozzle



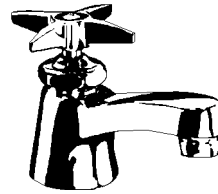
25428

single water inlet
rigid/swing vacuum
breaker gooseneck
cross arm handle
slow comp cartridge
44099 laboratory
serrated nozzle



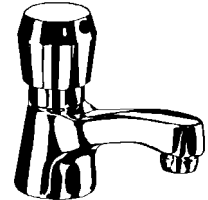
25374

single hole mount
gooseneck spout 5-3/8"
metal lever handle
mixing yoke
44050 soft-flo aerator



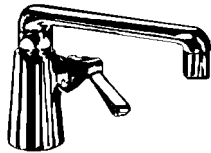
25349/25350

hot / cold
cross arm handle
3-3/8" spout
11177 soft-flo aerator



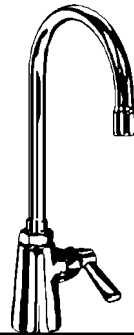
25345/25346

hot / cold
single lavatory fitting
3-3/8" spout
tapered push handle
11177 soft-flo aerator



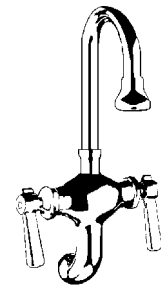
25376

single water inlet
6" spout
44062 metal lever handle
44050 soft-flo aerator



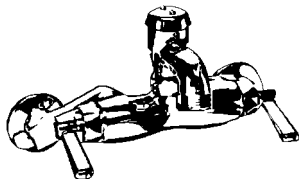
25377

single water inlet
gooseneck spout 5-3/8"
44062 metal lever handle
44050 soft-flo aerator



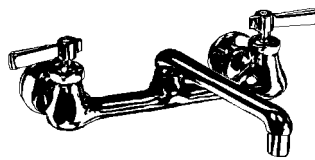
25478

3" centers
integral fixed flow restrictors
3/4" male tail pieces
metal lever handles
top inlet cold/bottom hot
1-3/8" spray outlet



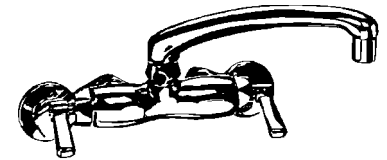
25399

short spout w/vacuum breaker
3/4" hose thread outlet
R supply arms w/stops
adjustable 4" to 8-3/8" centers



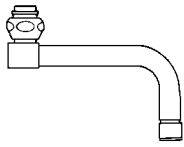
25388

7-1/4" to 8-3/4" adj. centers
body inlets on 8" centers
6" spout
metal lever handles
G supply arms with
integral wall flange
44050 soft-flo aerator
25389 with 8" spout
25390 with 9" spout
25391 with 12" spout



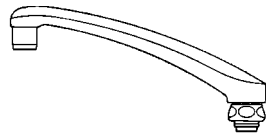
25382

4" to 8-3/8" adj. centers
8" spout
metal lever handles
1/2" female H supply arms
with wall flange
44050 soft-flo aerator
25381 with 6" spout
25383 with 9" spout
25384 with 12" spout



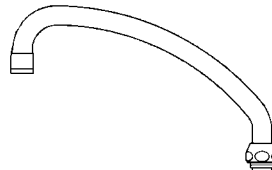
39148

topmount 5" swingspout
polished chrome plated
44050 soft-flo aerator
44085 spout kit



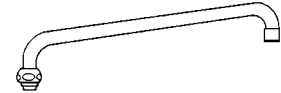
39138

8" swingspout
polished chrome plated
44050 soft-flo aerator
44085 spout kit



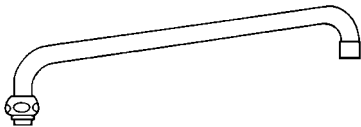
39135

9" swingspout
polished chrome plated
44050 soft-flo aerator
44085 spout kit



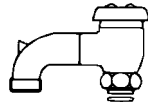
39139

12" swingspout
polished chrome plated
44050 soft-flo aerator
44085 spout kit



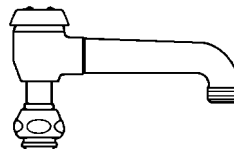
39149

15" swingspout
polished chrome plated
44050 soft-flo aerator
44085 spout kit



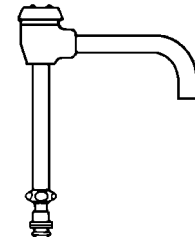
39150

for 25399 faucet



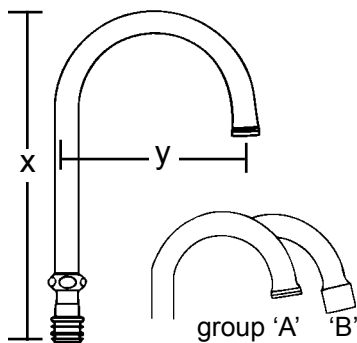
39147

cast brass spout
with 3/4" integral
hose thread outlet
chrome plated



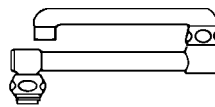
39142

rigid/swing convertible
gooseneck with v/b
polished chrome plated
11515 spout o-ring (2 req'd)



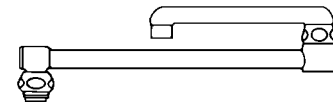
gooseneck x y

39143	GN-1A	8-1/4"	3-1/2"
39144	GN-2A	9-3/4"	5-3/8"
39145	GN-2B	9-3/4"	5-3/8"
39146	GN-8A	11-1/4"	8"
11515	spout o-ring (2 req'd)		
43996	gooseneck repair kit		



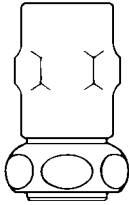
39140

13" double jointed spout
polished chrome plated
44050 soft-flo aerator
44085 spout kit (2 req'd)



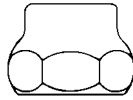
39141

17-3/4" double jointed spout
polished chrome plated
44050 soft-flo aerator
44085 spout kit (2 req'd)



43881

faucet outlet body adapter
1/2" NPT female outlet
union connection inlet
chrome plated



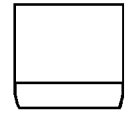
43800

faucet outlet adapter
3/8" NPT female outlet
chrome plated



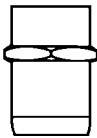
43880

3/4" hose thread
rough chrome plated



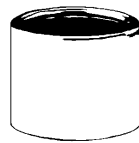
44050

2.0 GPM soft-flo aerator
chrome plated



43882

2.0 GPM soft-flo aerator
3/8" IPS female inlet adapter



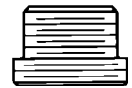
44173

2.0 GPM soft-flo aerator
vandal resistant
chrome plated



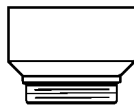
43823

special adapter
13/16"-24 female inlet thread
3/8" straight female outlet



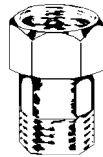
44156

special adapter
3/8" straight male
inlet and outlet



43883

special adapter
3/4" hose thread inlet
allows adding 44050



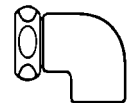
43975

1.2 GPM flow control
fits faucets with 1/2"
male NPSM straight
thread on valve inlet
1/2" NPSM female
straight thread outlet
43976 1.6 GPM



43887

straight inlet shank
without flange
1/2" NPT female
inlet
for installation on
exposed piping



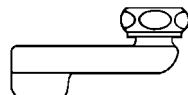
43889

angle inlet shank with-
out flange
1/2" NPT female inlet
recommended for
exposed piping



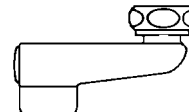
43825

3/8" offset with 1/2"
NPT female inlet



43812

2-1/2" offset with 1/2"
NPT female inlet
chrome plated
43813 rough cp



43814

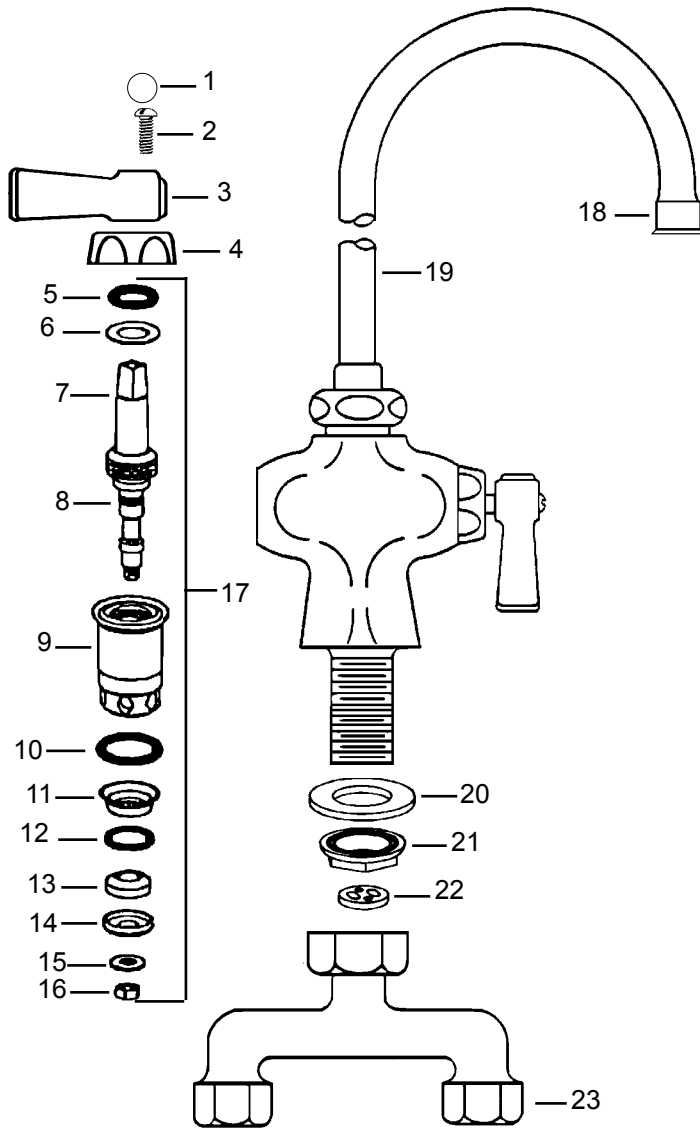
2-1/2" offset with
built in shut-off
stop and 1/2" NPT
female inlet
chrome plated
43815 rough cp



43826

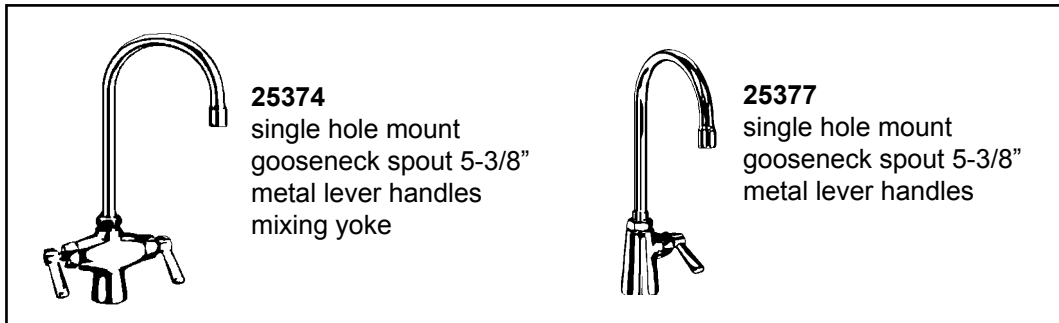
straight inlet shank
1/2" NPT flanged
female inlet

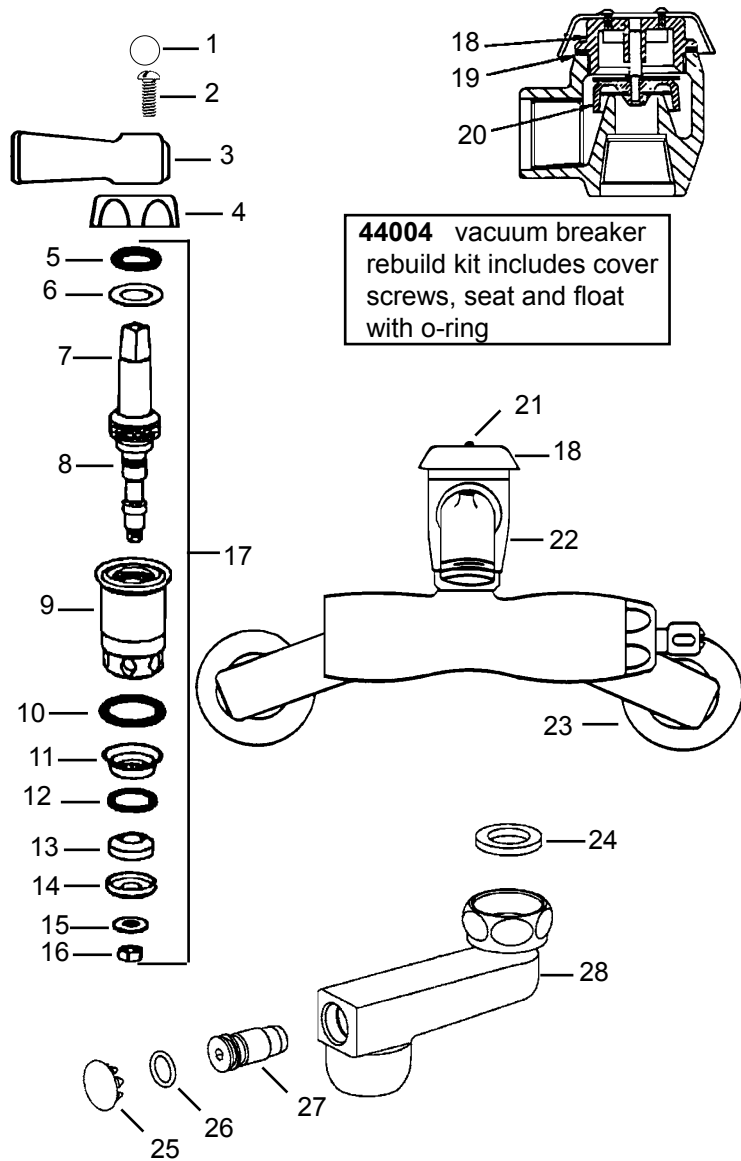




Item	Cat #	Description
1	44075	hot index button
	44076	cold index button
	44977	plain index button
2	14008	handle screw 1/2" x 10-32
3	44061	hot metal lever handle
	44062	cold metal lever handle
4	44139	cap
5	43985	o-ring
6	43987	brass washer
7	43989	CH-1RN stem
	43990	CH-1LN stem
8	43991	stem o-ring
9	43992	CH-1RN sleeve
	43993	CH-1LN sleeve
10	43994	sleeve o-ring
11	43995	seat
12	43996	seat o-ring
13	44010	seat washer
14	44011	retainer
15	44012	washer
16	44013	nut
17	43983	CH-1RN stem assembly
	43984	CH-1LN stem assembly
18	11189	aerator for chicago
	44050	soft-flo aerator
19	39145	gooseneck spout 5-3/8"
20	44091	galvanized washer
21	44097	locknut
22	43978	yoke washer
23	44160	coupling nut

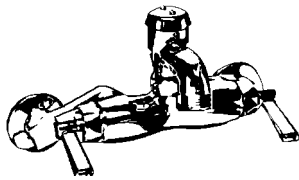
43999 stem repair kit includes items 5, 6, 8, 10 thru 16



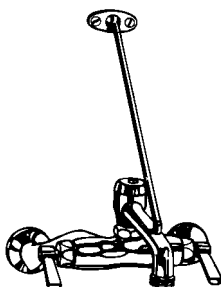


Item	Cat #	Description
1	44075	hot index button
	44076	cold index button
	44977	plain index button
2	14008	handle screw 1/2" x 10-32
3	44061	hot metal lever handle
	44062	cold metal lever handle
4	44139	cap
5	43985	o-ring
6	43987	brass washer
7	43989	CH-1RN stem
	43990	CH-1LN stem
8	43991	stem o-ring
9	43992	CH-1RN sleeve
	43993	CH-1LN sleeve
10	43994	sleeve o-ring
11	43995	seat
12	43996	seat o-ring
13	44010	seat washer
14	44011	retainer
15	44012	washer
16	44013	nut
17	43983	CH-1RN stem assembly
	43984	CH-1LN stem assembly
18	44001	vacuum breaker cover
19	44002	sealing o-ring
20	44003	float assembly
21	44000	v/b cover screw (2 req'd)
22	39150	v/b spout assy for 25399
	39151	v/b spout assy for 25400
23	44182	flange
24	44103	washer
25	44106	cap
26	11508	o-ring
27	44102	stop stem assembly
28	43814	'R' supply arm with stop

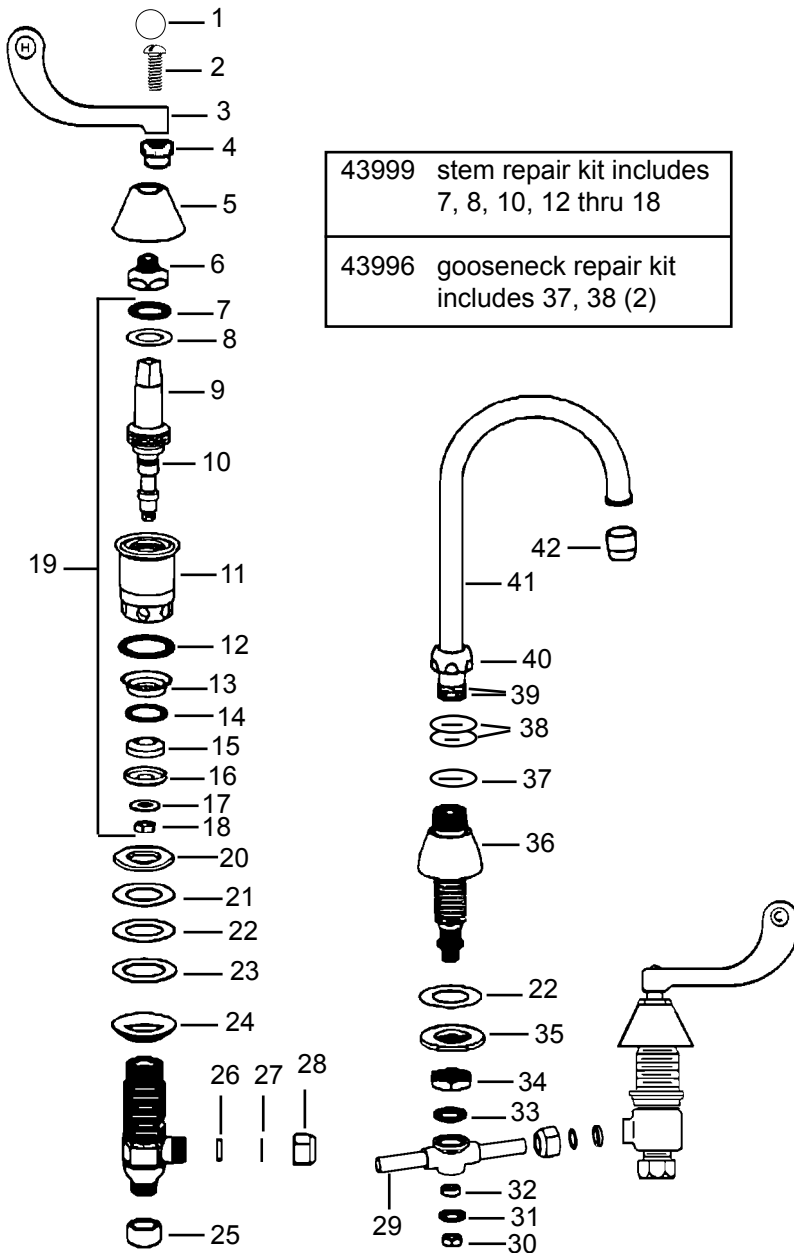
43999 stem repair kit includes items 5, 6, 8, 10 thru 16



25399
rough chrome
short spout w/vacuum breaker
3/4" hose thread outlet
'R' supply arms w/stops
adjustable 4" to 8-3/8" centers
25398 polished chrome



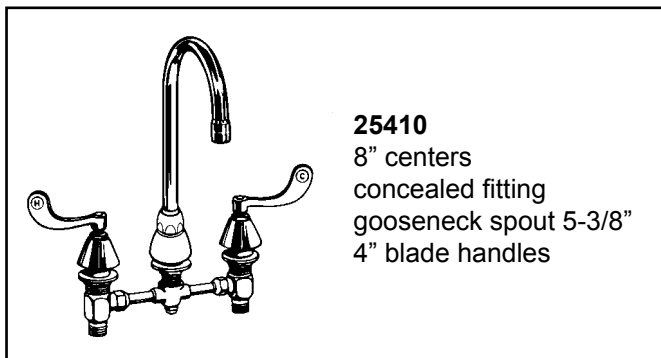
25400
rough chrome
vacuum breaker spout
pail hook w/wall support
'R' supply arms w/stops
adjustable 4" to 8-3/8" centers
25401 polished chrome

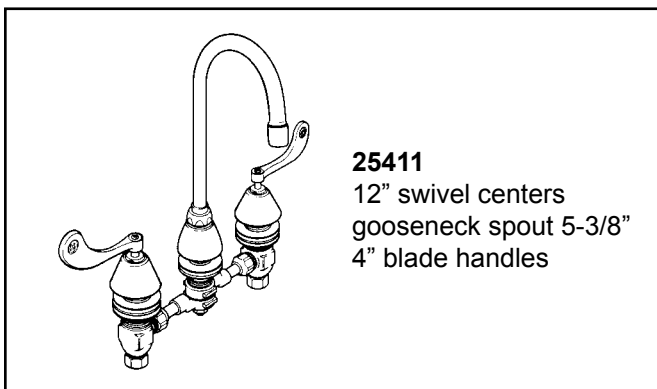
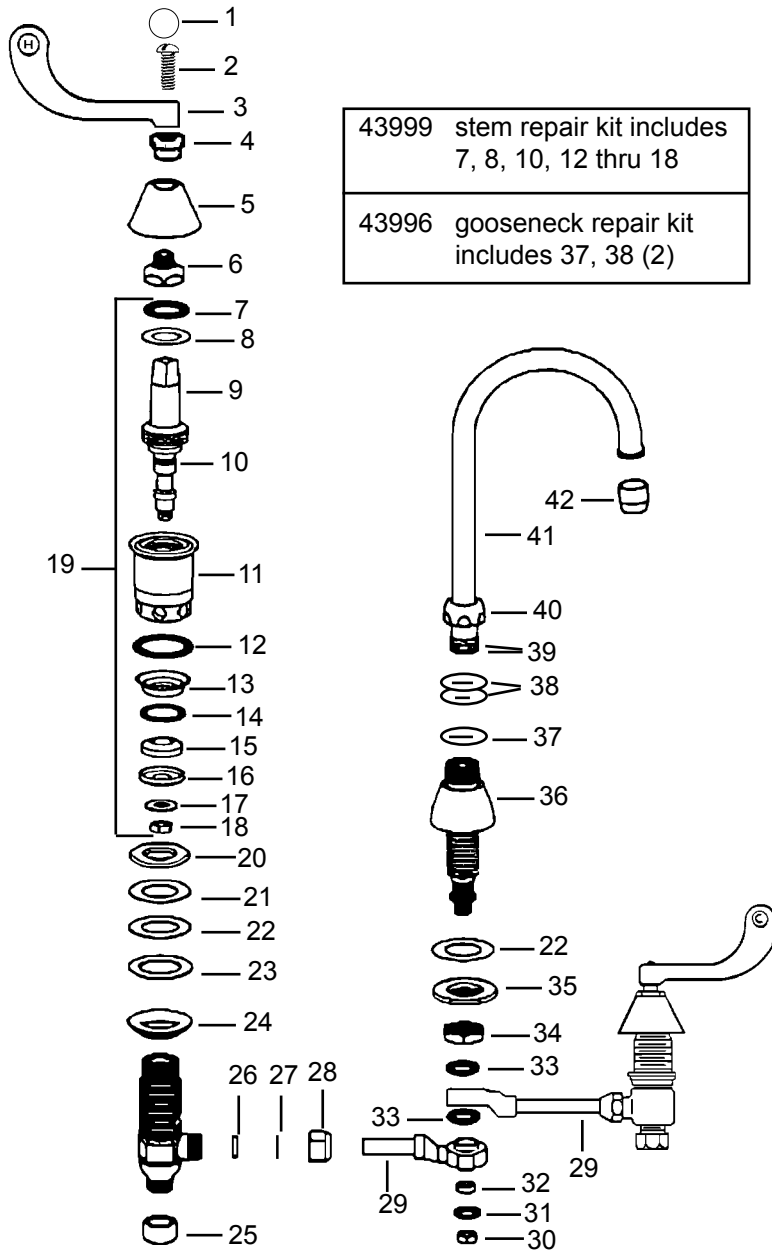


43999 stem repair kit includes
7, 8, 10, 12 thru 18

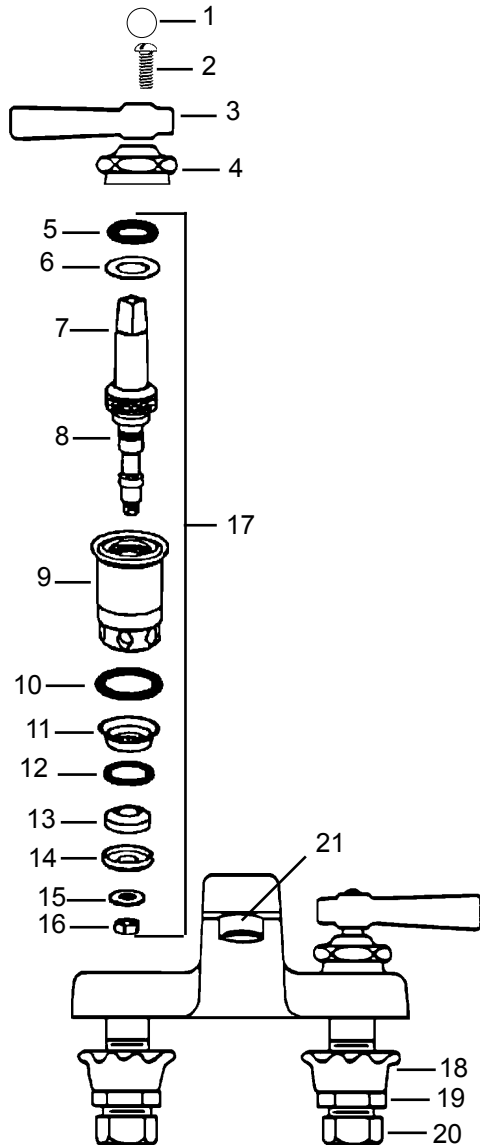
43996 gooseneck repair kit
includes 37, 38 (2)

Item	Cat #	Description
1	44075	hot index button
	44076	cold index button
2	14014	handle screw 3/4" x 10-32
3	44052	4" hot blade handle
	44053	4" cold blade handle
4	44080	escutcheon nut
5	44079	escutcheon
6	44081	concealed cap
7	43985	o-ring
8	43987	brass washer
9	43981	CH-2RN stem
	43982	CH-2LN stem
10	43991	stem o-ring
11	43992	CH-1RN sleeve
	43993	CH-1LN sleeve
12	43994	sleeve o-ring
13	43995	seat
14	43996	seat o-ring
15	44010	seat washer
16	44011	retainer
17	44012	washer
18	44013	nut
19	43997	CH-2RN stem assembly
	43998	CH-2LN stem assembly
20	44082	locknut
21	44098	brass washer
22	44094	rubber washer
23	43950	steel washer
24	43951	locknut
25	44160	coupling nut
26	44096	rubber washer
27	43953	brass washer
28	43954	supply nut
29	43962	tee
30	43957	retainer nut
31	43958	retainer
32	44092	rubber washer
33	44083	rubber washer
34	43960	locknut
35	44091	steel washer
36	43961	spout base
37	44163	rigid washer
38	43977	swivel washer (2 req'd)
39	11515	o-ring (2 req'd)
40	43979	spout nut
41	39144	gooseneck spout 5-3/8"
42	11189	chicago aerator
	44050	soft-flo aerator





Item	Cat #	Description
1	44075	hot index button
	44076	cold index button
2	14014	handle screw 3/4" x 10-32
3	44052	4" hot blade handle
	44053	4" cold blade handle
4	44080	escutcheon nut
5	44079	escutcheon
6	44081	concealed cap
7	43985	o-ring
8	43987	brass washer
9	43981	CH-2RN stem
	43982	CH-2LN stem
10	43991	stem o-ring
11	43992	CH-1RN sleeve
	43993	CH-1LN sleeve
12	43994	sleeve o-ring
13	43995	seat
14	43996	seat o-ring
15	44010	seat washer
16	44011	retainer
17	44012	washer
18	44013	nut
19	43997	CH-2RN stem assembly
	43998	CH-2LN stem assembly
20	44082	locknut
21	44098	brass washer
22	44094	rubber washer
23	43950	steel washer
24	43951	locknut
25	44160	coupling nut
26	44096	rubber washer
27	43953	brass washer
28	43954	supply nut
29	43955	left hand swivel
	43956	right hand swivel
30	43957	retainer nut
31	43958	retainer
32	44092	rubber washer
33	44083	rubber washer
34	43960	locknut
35	44091	steel washer
36	43961	spout base
37	44163	rigid washer
38	43977	swivel washer (2 req'd)
39	11515	o-ring (2 req'd)
40	43979	spout nut
41	39144	gooseneck spout 5-3/8"
42	11189	chicago aerator
	44050	soft-flo aerator



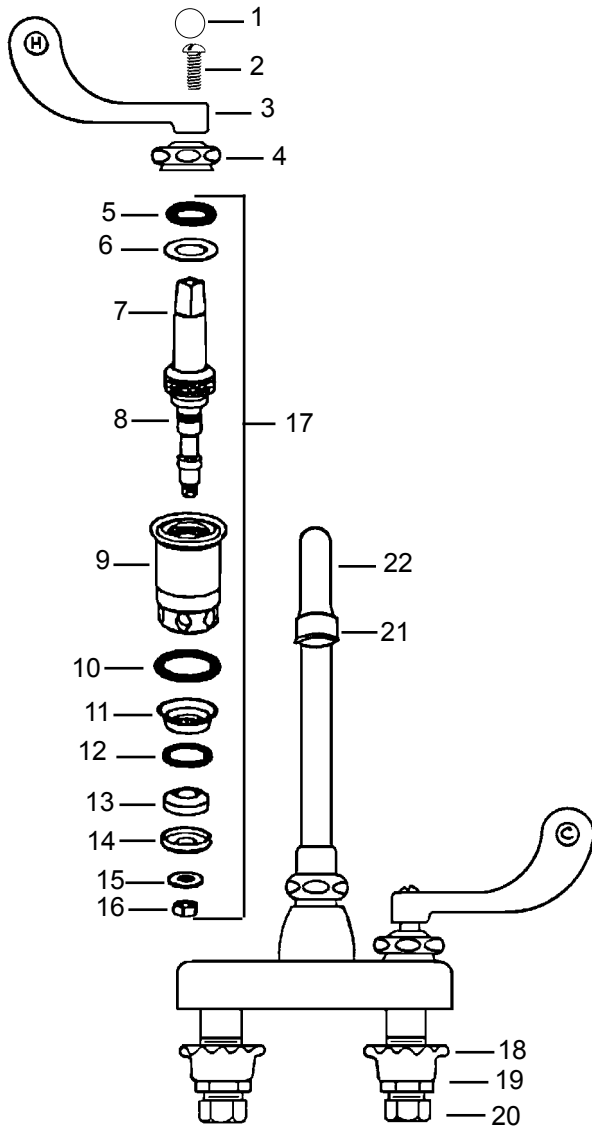
Item	Cat #	Description
1	44075	hot index button
	44076	cold index button
	44077	plain index button
2	14008	handle screw 1/2" x 10-32
3	44061	hot metal lever handle
	44062	cold metal lever handle
4	44015	bonnet
5	43985	o-ring
6	43987	brass washer
7	43989	CH-1RN stem
	43990	CH-1LN stem
8	43991	stem o-ring
9	43992	CH-1RN sleeve
	43993	CH-1LN sleeve
10	43994	sleeve o-ring
11	43995	seat
12	43996	seat o-ring
13	44010	seat washer
14	44011	retainer
15	44012	washer
16	44013	nut
17	43983	CH-1RN stem assembly
	43984	CH-1LN stem assembly
18	41139	basin cock washer
19	44159	locknut
20	44160	coupling nut
21	11177	soft-flo aerator

43999 stem repair kit includes items 5, 6, 8, 10 thru 16

25320
 4" centers
 4" spout
 metal lever handles
25321 with pop-up

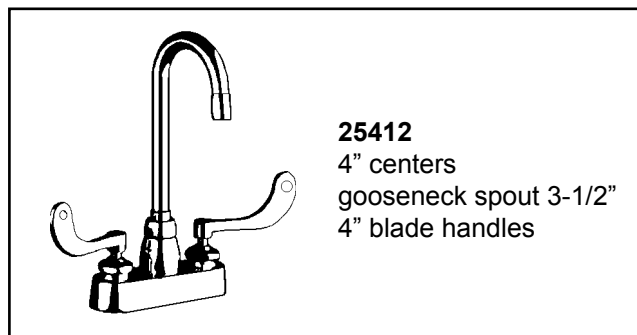


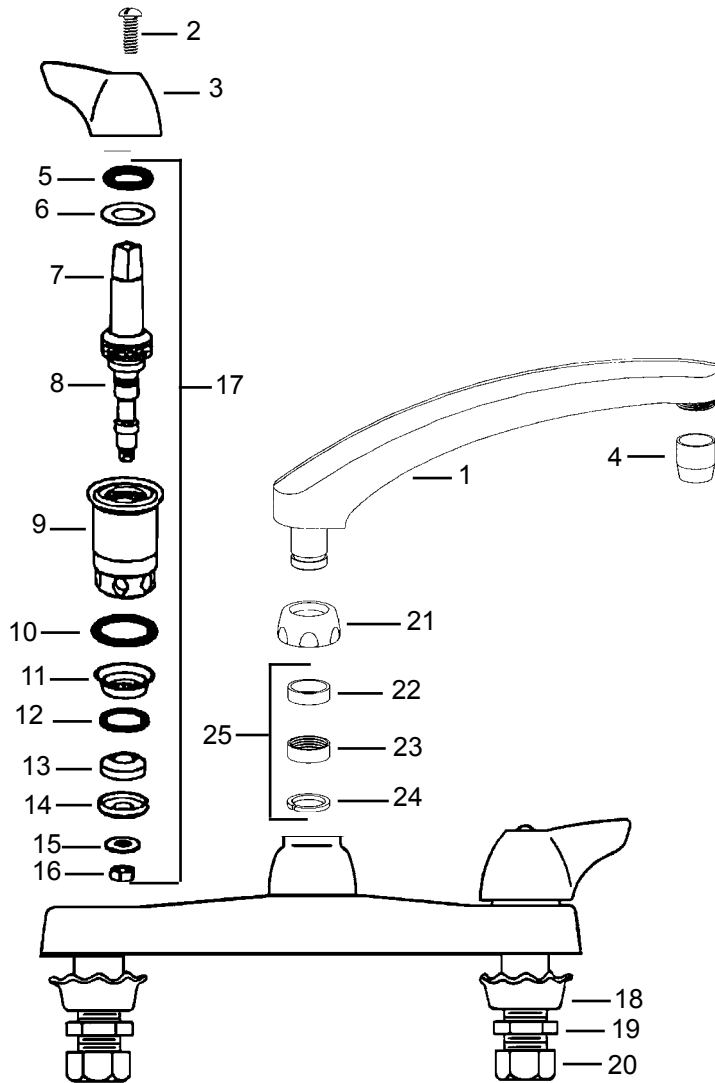
Curved Lever Handle
 44057 Pair
 44058 Hot
 44059 Cold
 use handle screw 14008



Item	Cat #	Description
1	44075	hot index button
	44076	cold index button
	44977	plain index button
2	14008	handle screw 1/2" x 10-32
3	44052	hot 4" blade handle
	44053	cold 4" blade handle
4	44015	bonnet
5	43985	o-ring
6	43987	brass washer
7	43989	CH-1RN stem
	43990	CH-1LN stem
8	43991	stem o-ring
9	43992	CH-1RN sleeve
	43993	CH-1LN sleeve
10	43994	sleeve o-ring
11	43995	seat
12	43996	seat o-ring
13	44010	seat washer
14	44011	retainer
15	44012	washer
16	44013	nut
17	43983	CH-1RN stem assembly
	43984	CH-1LN stem assembly
18	41139	basin cock washer
19	44159	locknut
20	44160	coupling nut
21	11189	aerator for chicago
	44050	soft-flo aerator
22	39143	gooseneck spout 3-1/2"

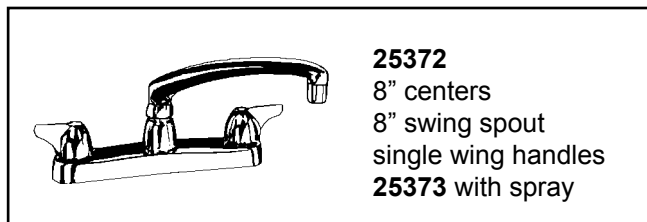
43999 stem repair kit includes items 5, 6, 8, 10 thru 16

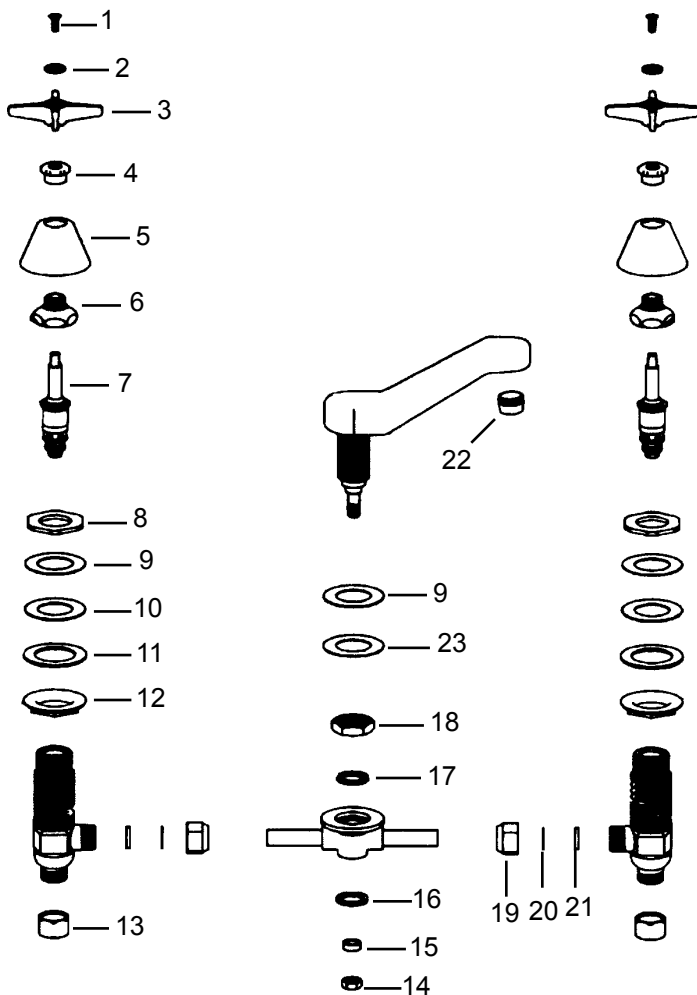




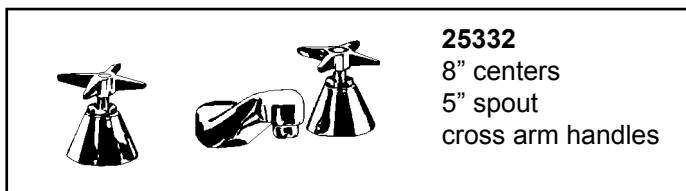
Item	Cat #	Description
1	39138	8" swing spout
2	14008	handle screw 1/2" x 10-32
3	44073	hot wing handle
	44074	cold wing handle
4	11189	aerator for chicago
	44050	soft-flo aerator
5	43985	o-ring
6	43987	brass washer
7	43989	CH-1RN stem
	43990	CH-1LN stem
8	43991	stem o-ring
9	43992	CH-1RN sleeve
	43993	CH-1LN sleeve
10	43994	sleeve o-ring
11	43995	seat
12	43996	seat o-ring
13	44010	seat washer
14	44011	retainer
15	44012	washer
16	44013	nut
17	43983	CH-1RN stem assembly
	43984	CH-1LN stem assembly
18	41139	basin cock washer
19	44159	locknut
20	44160	coupling nut
21	43979	spout nut
22	44088	spout gland
23	44087	spout packing
24	44089	spout ring
25	44085	swing spout kit

43999 stem repair kit includes items 5, 6, 8, 10 thru 16

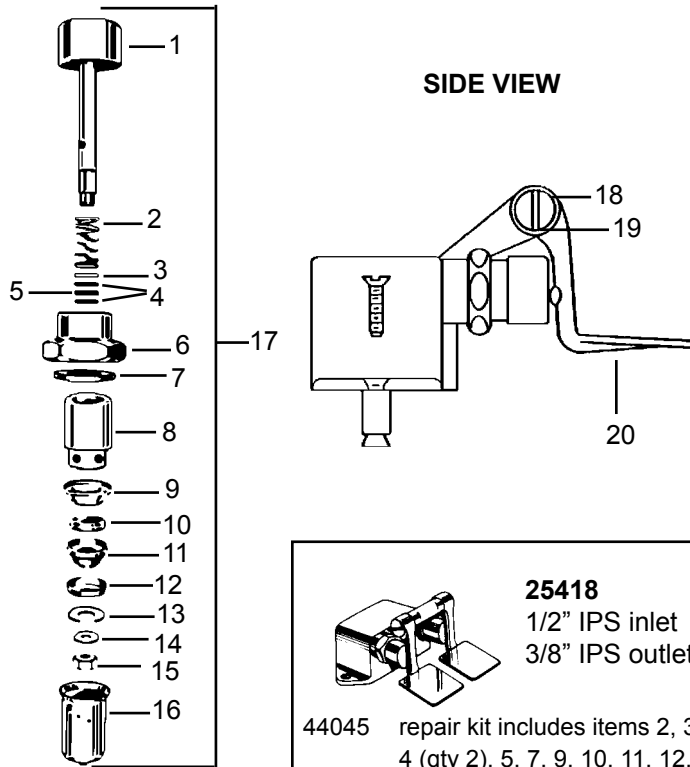




Item	Cat #	Description
1	14008	handle screw 1/2" x 10-32
2	44075	hot index button
	44076	cold index button
3	44064	cross arm handle (hot)
	44065	cross arm handle (cold)
4	44080	escutcheon nut
5	44079	escutcheon
6	44081	concealed cap
7	43998	CH-2L stem assembly
8	44082	nut
9	44098	brass washer
10	44094	washer
11	43950	washer
12	43951	nut
13	44160	coupling nut
14	43957	nut
15	43958	retainer
16	44092	rubber washer
17	44083	hard gasket
18	43960	nut
19	43954	supply nut
20	44093	brass washer
21	44096	rubber washer
22	11177	soft-flo aerator
23	44091	washer

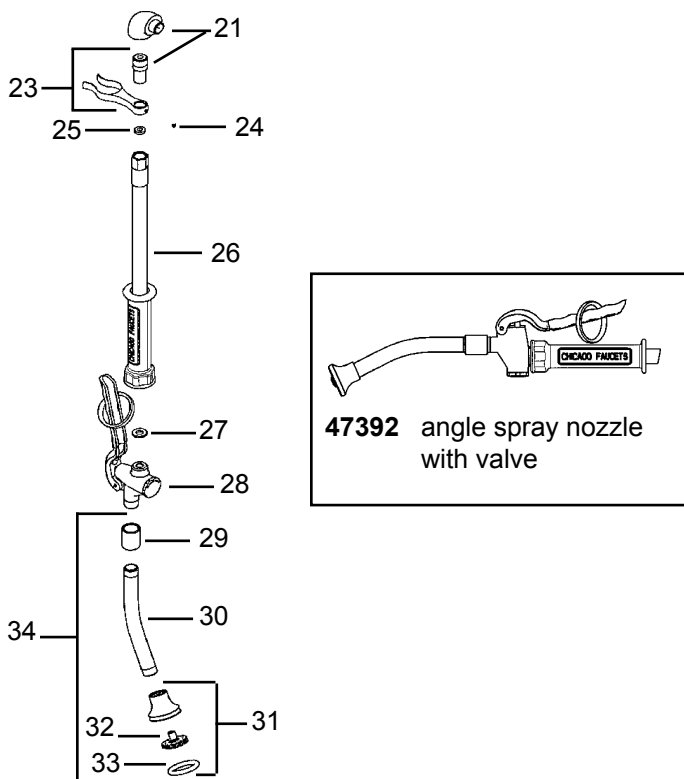


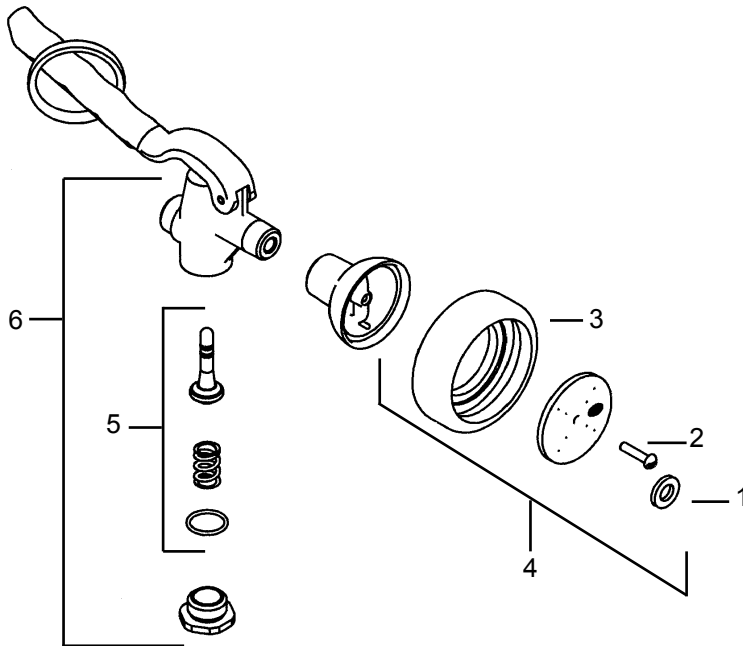
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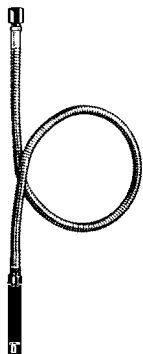
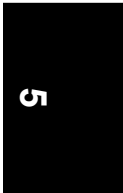
Item	Cat #	Description
1	44112	CH-5 stem and knob
2	44031	naiad spring
3	11404	brass washer
4	11506	o-ring
5	44033	leather packing
6	44034	CH-5 chrome bonnet
7	44008	cork & rubber gasket
8	44035	CH-5 sleeve
9	44009	monel renewal seat
10	44036	soft seat washer
11	44037	monel washer retainer
12	44038	rubber cup
13	11420	brass washer
14	44012	monel stem nut washer
15	44013	monel self-lock nut
16	44040	#3 fast closing dash pot
	44041	#2 adjustable dash pot
17	44108	foot pedal operating assy.
18	11033	screw
19	44109	washer
20	43844	short pedal (cold)
	43845	short pedal (hot)
	43846	long pedal (cold)
	43847	long pedal (hot)
21	47479	elbow with adapter
23	47480	fork w/adaptor & set screw
24	47481	set screw
25	47482	gasket
26	47483	hose and handle assy
27	47484	gasket
28	47485	pre-rinse valve w/o head
29	47486	adapter
30	47487	tube spout
31	47488	spray assembly
32	47489	face plate assembly
33	47490	rubber ring
34	47491	spray assembly

BEDPAN SPRAYER

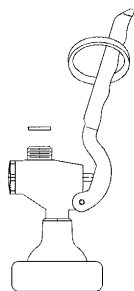




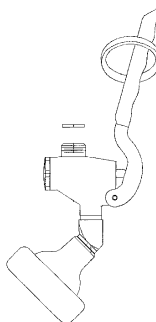
Item	Cat #	Description
1	43892	gasket
2	43893	screw
3	43894	bumper, rubber
4	43895	spray face assembly
5	43896	valve stem rebuild kit
6	43897	pre-rinse valve, less spray



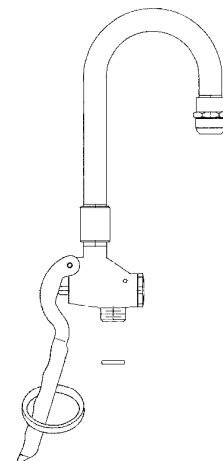
25444 spray hose 44"
25445 spray hose 58"



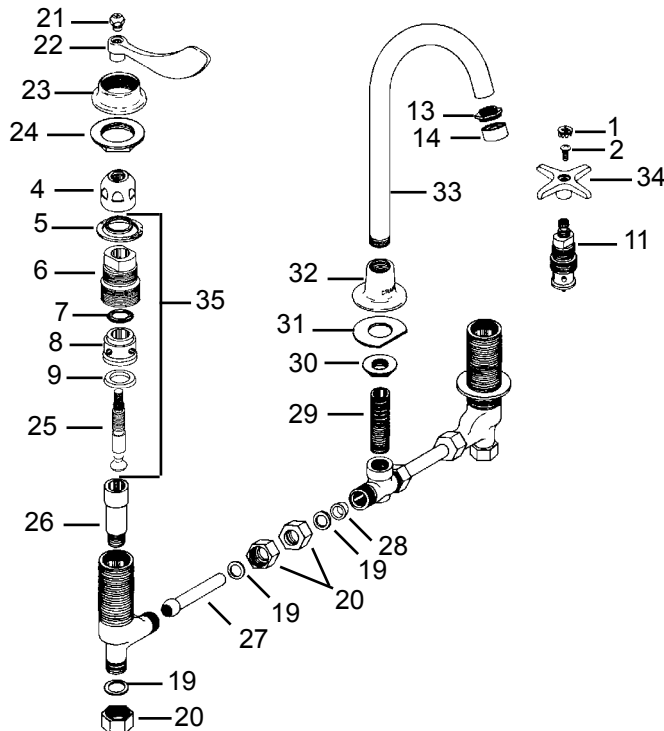
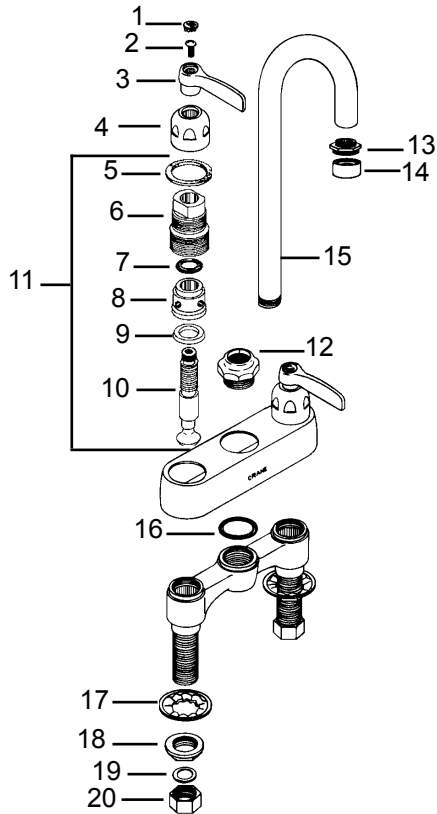
25441 spray valve



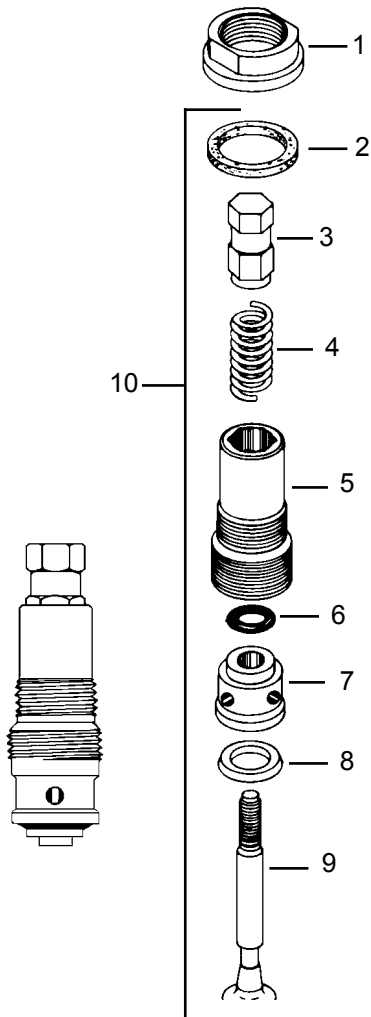
25442 angle valve



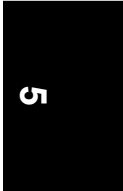
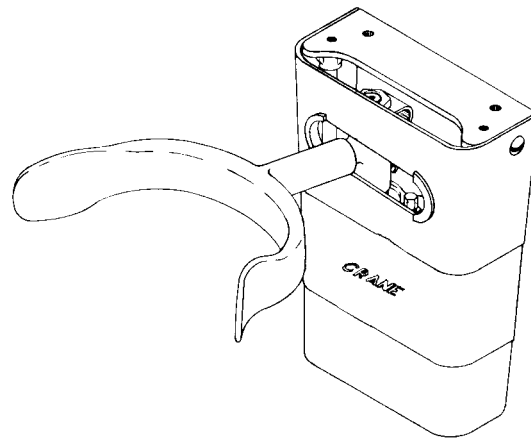
25440 pot filler



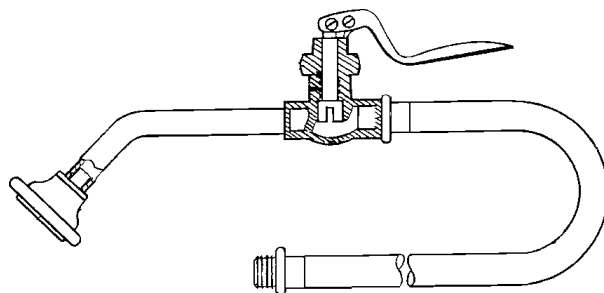
Item	Cat #	Description
1	40995	hot index button
	40996	cold index button
2	14081	handle screw
3	40997	lever handle (hot)
	40998	lever handle (cold)
4	41106	dome locknut
5	41002	gasket
6	41003	centerpeice, left
	41004	centerpeice, right
7	11563	o-ring
8	41006	brass sleeve
9	41007	seat washer
10	41008	CR-1R brass stem
	41009	CR-1L brass stem
	41010	CR-2R monel stem
	41011	CR-2L monel stem
11	41014	CR-2R monel stem assy.
	41015	CR-2L monel stem assy.
	41016	CR-1R brass stem assy.
	41017	CR-1L brass stem assy.
12	41042	spout adapter
13	41043	aerator adapter
14	11185	aerator
15	39159	gooseneck spout
16	41044	o-ring
17	43045	shallow rosette
18	43046	locknut
19	11430	brass washer
20	43049	union nut
21	41102	hot index button
	41103	cold index button
22	41104	blade handle 4-1/2"
	41105	blade handle 6"
23	41107	flange
24	41113	locknut
25	41109	CR-3R stem, right
	41110	CR-3L stem, left
26	12059	CR-10 seat extension
27	33281	supply tube
28	11153	cone washer
29	41046	spout nipple
30	41046	locknut
31	41047	washer
32	41048	spout base
33	39158	gooseneck spout
34	24550	cross arm handle (hot)
	24551	cross arm handle (cold)
35	41111	CR-3R stem assembly
	41112	CR-3L stem assembly




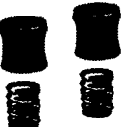

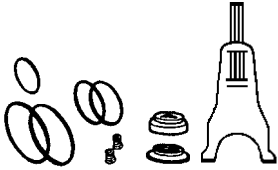






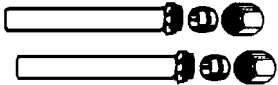

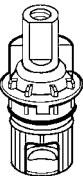
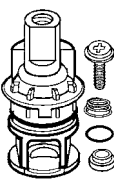
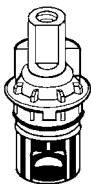

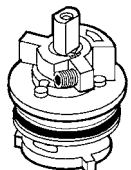
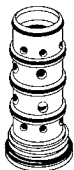


Item	Cat #	Description
1	41117	locknut
2	41002	cork & rubber gasket
3	41113	stem nut (hot)
	41114	stem nut (cold)
4	41116	spring
5	41115	centerpeice
6	11561	o-ring
7	41118	sleeve
8	41119	seat washer
9	41120	stem (hot)
	41121	stem (cold)
10	41122	knee action stem assy (hot)
	41123	knee action stem assy (cold)

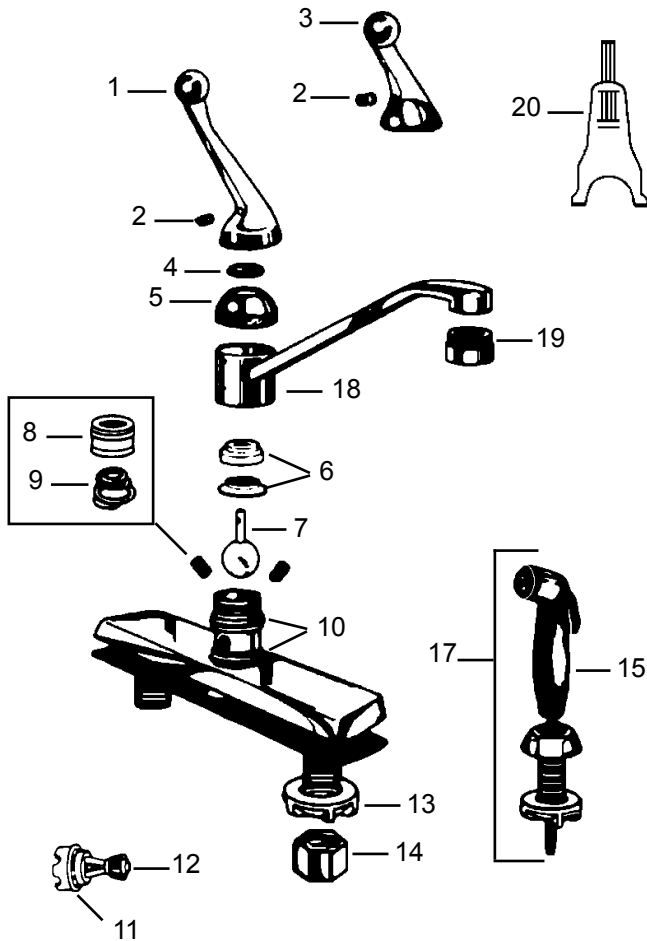


BEDPAN SPRAYER

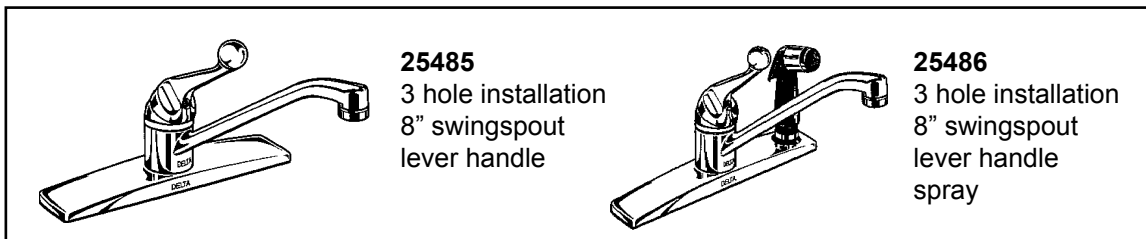


- 47300** handle
- 47301** handle screw
- 47302** complete spray head replacement
- 47303** hose w/connection
- 47304** spray unit complete (as shown)

<p>46064</p>  <p>seats & springs</p>	<p>46063</p>  <p>old style seats & springs</p>	<p>46090</p>  <p>repair kit</p>	<p>46091</p>  <p>repair kit with wrench</p>
<p>46067 46066 old style</p>  <p>with brass ball</p>	<p>46061</p>  <p>with stainless ball</p>	<p>46056 brass ball 46055 stainless ball</p>  <p>single handle ball</p>	<p>46089</p>  <p>repair wrench</p>
<p>46065</p>  <p>cam-washers-springs</p>	<p>46072</p>  <p>cam & packing</p>	<p>33259 12" 33260 20"</p>  <p>compression tubes</p>	<p>46071 Del-Dial</p>  <p>cam-washers-springs</p>
<p>46080</p>  <p>standard cartridge</p>	<p>46120</p>  <p>HDF ceramic cartridge</p>	<p>46123</p>  <p>quarter turn cartridge</p>	<p>46068 Del-Dial</p>  <p>cam & packing</p>
<p>46099</p>  <p>shower scald-guard</p>	<p>46100</p>  <p>shower balancing spool</p>	<p>46122</p>  <p>HDF seat & springs</p>	<p>46069 brass ball 46070 stainless ball</p>  <p>Del-Dial ball</p>

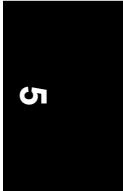


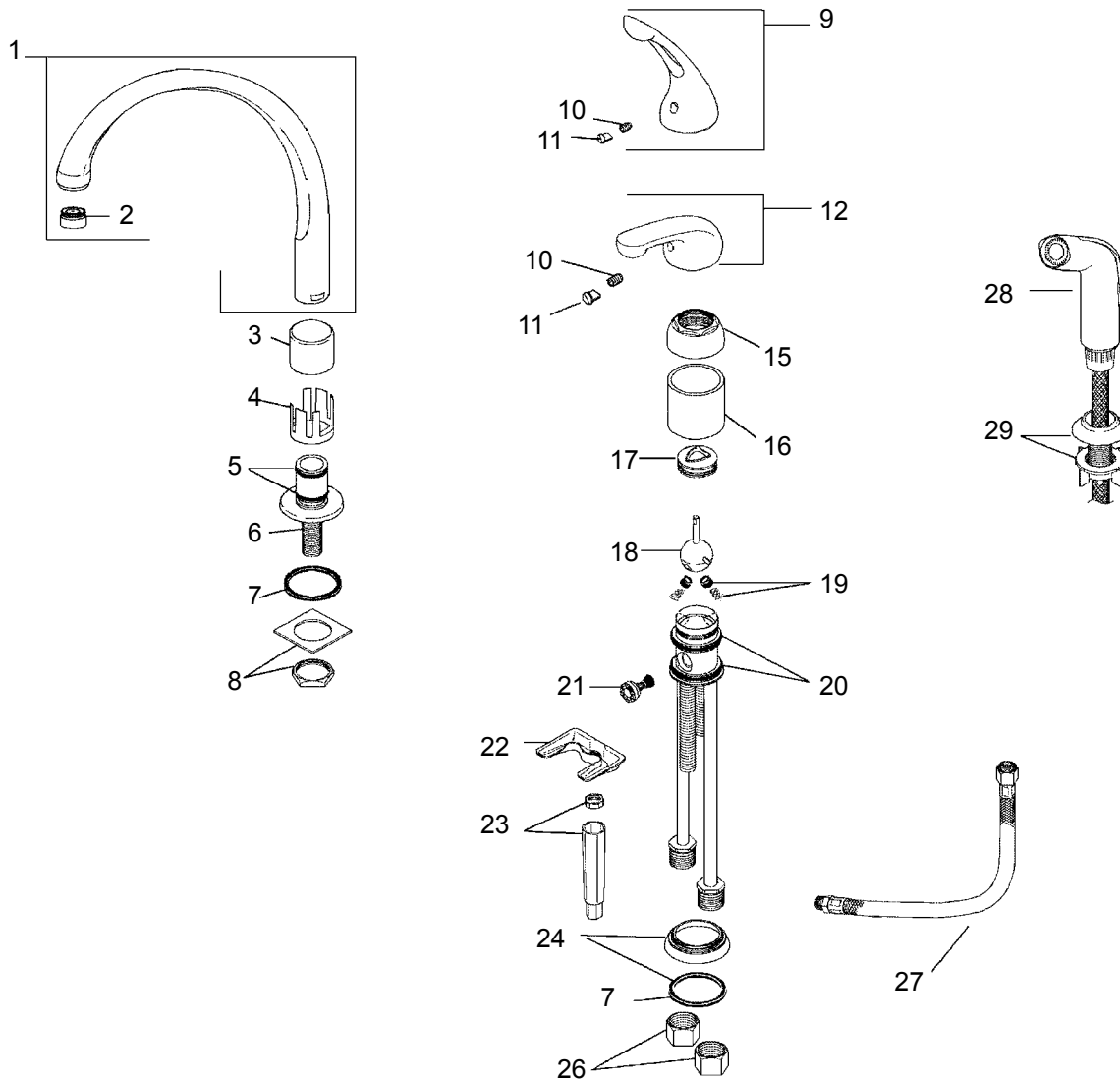
Item	Cat #	Description
1	46051	lever handle (long)
2	14092	handle set screw
3	46050	lever handle (short)
4	46049	adjusting ring
5	46052	cap assembly
6	46072	cam assembly
7	46056	brass ball
	46055	stainless steel ball
8	46057	seat washer
9	46060	conical spring
10	11576	o-ring
11	11509	diverter o-ring
12	46088	diverter
13	46083	locknut
14	46084	coupling nut
15	43287	spray head
17	43325	spray assembly
18	39160	spout
19	11175	aerator
20	46089	repair wrench



25485
3 hole installation
8" swingspout
lever handle

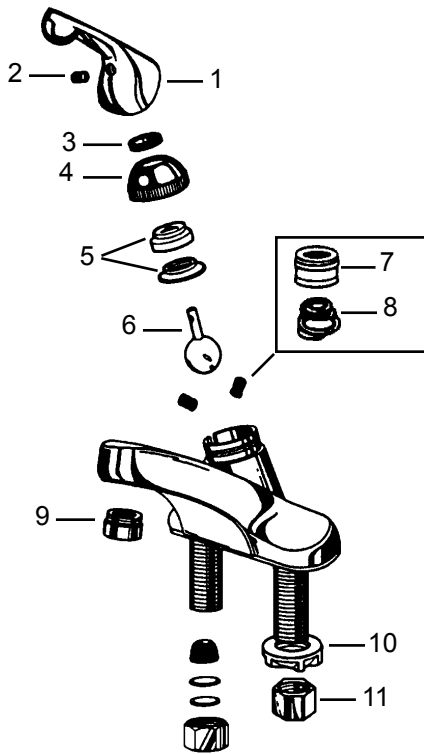
25486
3 hole installation
8" swingspout
lever handle
spray



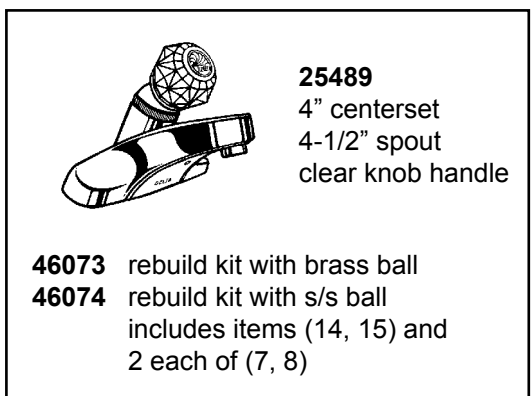
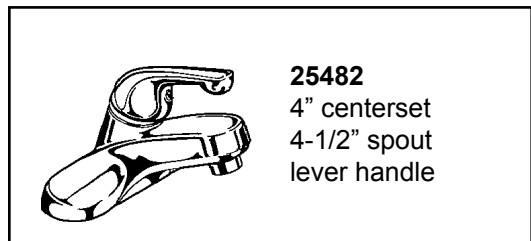
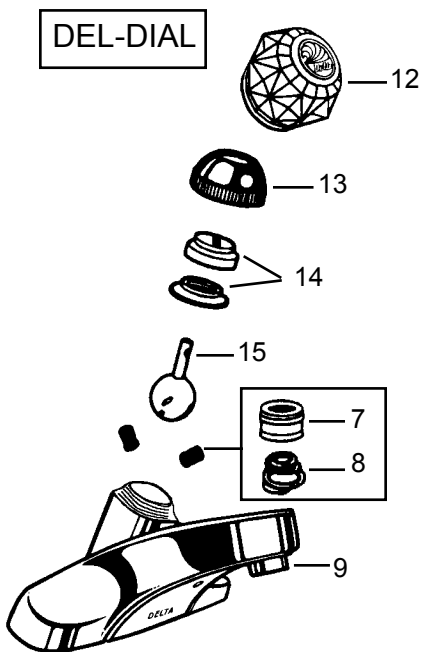


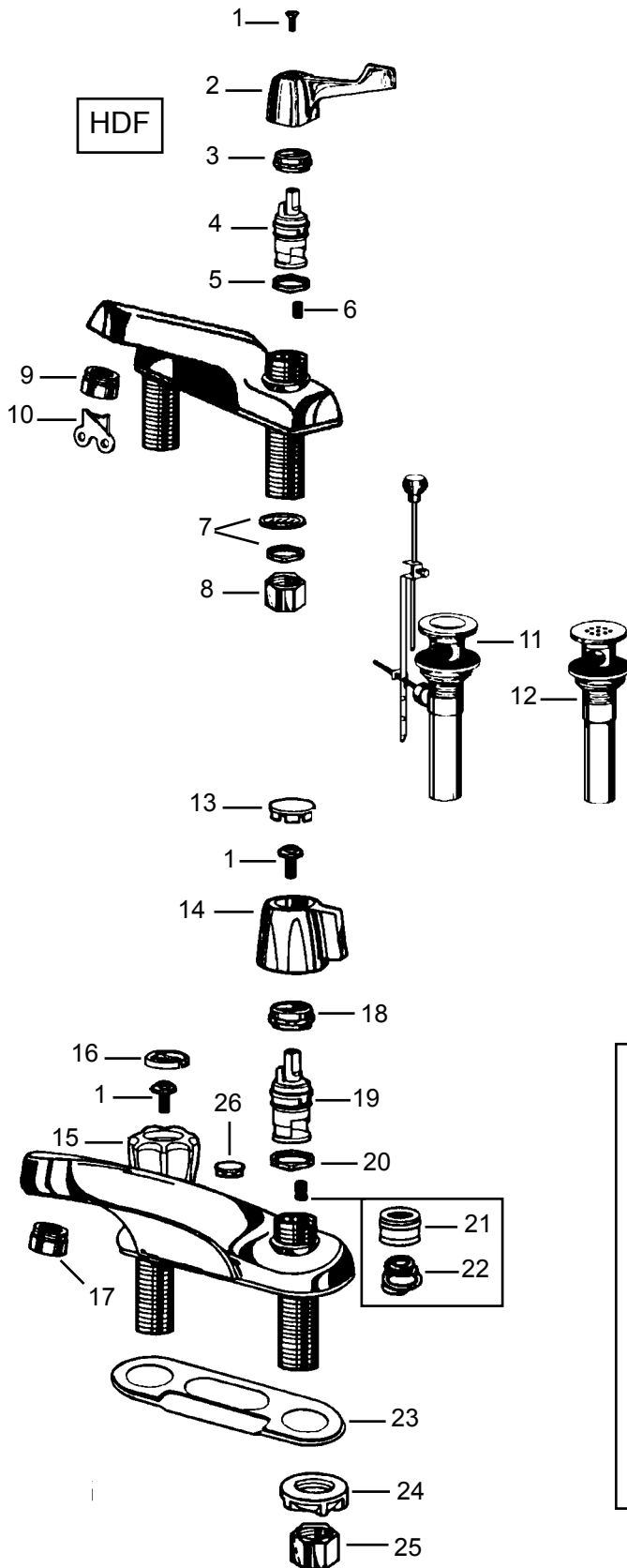
Item	Cat #	Description
1	49401	spout with aerator
2	49402	aerator
3	49403	spout bonnet
4	49404	spout retainer
5	11569	spout o-ring
6	49406	body and base
7	49407	gasket
8	49408	nut and washer
9	49409	loop handle assembly
10	49410	set screw
11	49411	red/blue button
12	49412	handle assembly

Item	Cat #	Description
15	49415	cap
16	49416	sleeve
17	46072	cam and packing
18	46055	stainless steel ball
19	46064	seats and springs
20	46088	diverter
21	11576	o-rings
22	49422	bracket
23	49423	nut and wrench
24	49424	base with gasket
26	46084	coupling nut
27	49427	spout hose
28	43325	spray and hose assembly
29	49429	support assembly

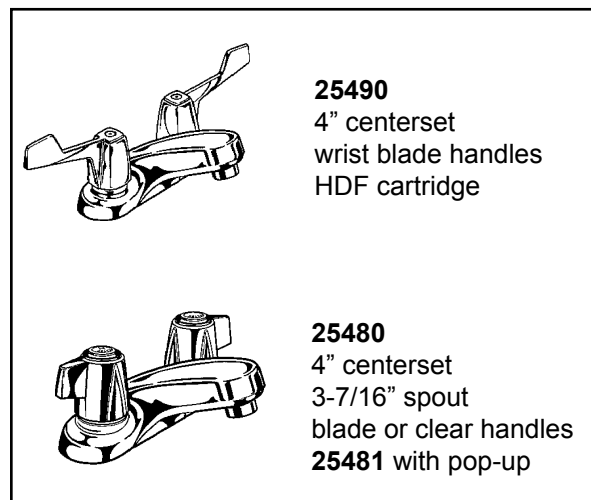


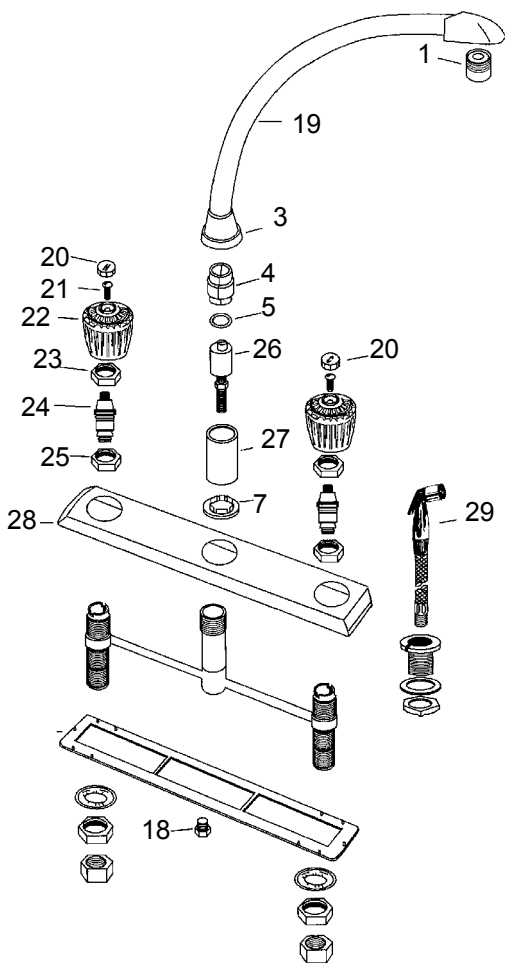
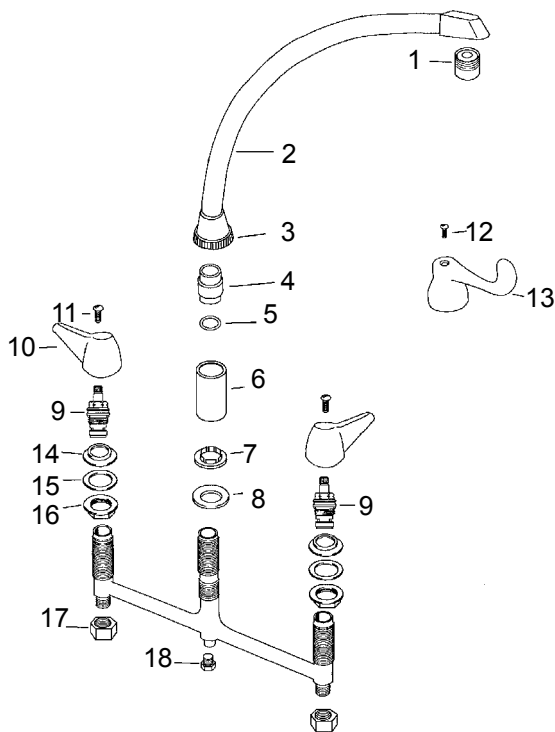
Item	Cat #	Description
1	49400	handle with set screw
2	14092	set screw
3	46049	adjusting ring
4	46052	cap with adjusting ring
5	46072	cam and packing
6	46056	brass ball
	46055	stainless steel ball
7	46057	seat washer
8	46060	conical spring
9	11175	aerator
10	46083	locknut
11	46084	coupling nut
12	46087	acrylic handle
13	46052	cap assembly
14	46068	del-dial cam assembly
15	46069	del-dial brass ball
	46070	del-dial stainless steel ball



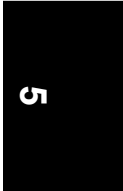


Item	Cat #	Description
1	14044	handle screw
2	82010	handles
3	46079	bonnet nut
4	46120	HDF ceramic cartridge
5	46095	locknuts
6	46122	seats and springs
7	46096	nut and washer
8	46084	coupling nut
9	11194	aerator vandal resistant
	11194A	spray outlet 1/2 gpm V/R
10	46089	aerator key
11	25492	complete pop-up assembly
12	33194	complete strainer assembly
13	46083	hot index button
	46084	cold index button
14	46085	handle (hot)
	46086	handle (cold)
15	46077	acrylic handle (hot)
	46078	acrylic handle (cold)
16	46075	hot index button
	46076	cold index button
17	11175	aerator
18	46079	bonnet nut
19	46080	cartridge
20	46095	locknut
21	46057	seat washer
22	46060	conical spring
23	49402	gasket
24	46083	locknut
25	46084	coupling nut
26	46125	button

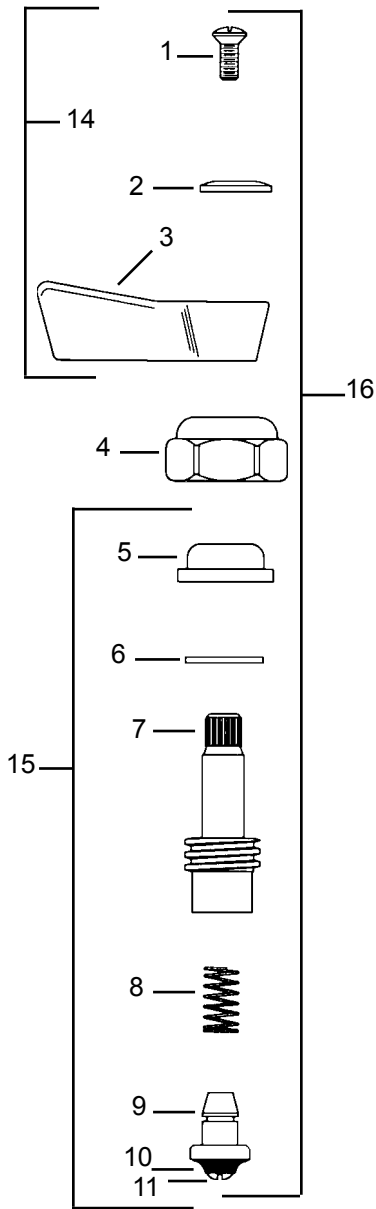




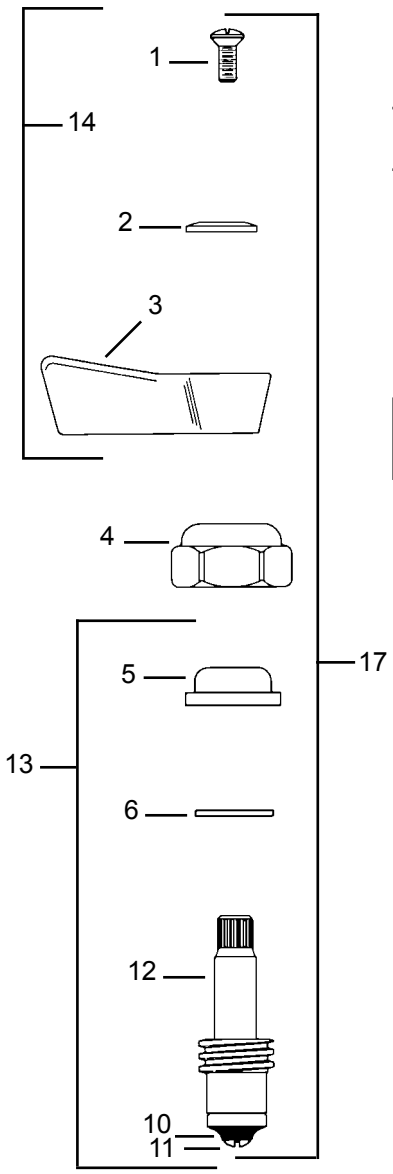
Item	Cat #	Description
1	49430	aerator
2	49431	spout
3	49432	spout nut
4	49433	bearing
5	49434	o-ring
6	49435	sleeve
7	49436	washer
8	49437	flange
9	48994	cartridge, hot
	48995	cartridge, cold
10	49438	handle
11	49439	handle screw
12	49440	screw, red
	49441	screw, blue
	49442	screw, chrome
13	49443	blade handle, hot
	49444	blade handle, cold
14	49445	flange
15	49446	washer
16	49447	locknut
17	49448	coupling nut
18	49449	screw plug
19	49450	spout
20	49451	button, hot
	49452	button, cold
21	49453	handle screw
22	49454	handle
23	49455	cap nut
24	49002	cartridge, hot
	49003	cartridge, cold
25	49456	nut
26	49457	diverter assy.
27	49458	sleeve
28	49459	escutcheon
29	43321	spray head and hose



CHECK




SWIVEL

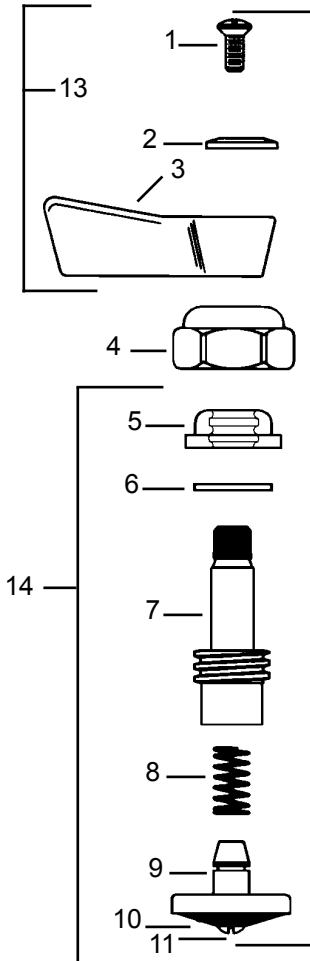


Item	Cat #	Description
1	48667	screw
2	48655	red button
	48656	blue button
3	48668	lever handle
4	48671	bibb cap
5	48672	duck gasket
6	48674	washer
7	48675	check stem, left hand
	48676	check stem, right hand
8	48677	spring
9	48678	retainer assembly
10	48679	seat washer
11	48680	screw
12	48687	swivel stem, left hand
	48688	swivel stem, right hand
13	48689	swivel stem repair kit, right
	48690	swivel stem repair kit, left
14	48669	lever handle assembly, hot
	48670	lever handle assembly, cold
15	48682	check stem repair kit, right
	48683	check stem repair kit, left
16	48684	1/2" check stem assy, right
	48685	1/2" check stem assy, left
17	48691	1/2" swivel stem assy, right
	48692	1/2" swivel stem assy, left

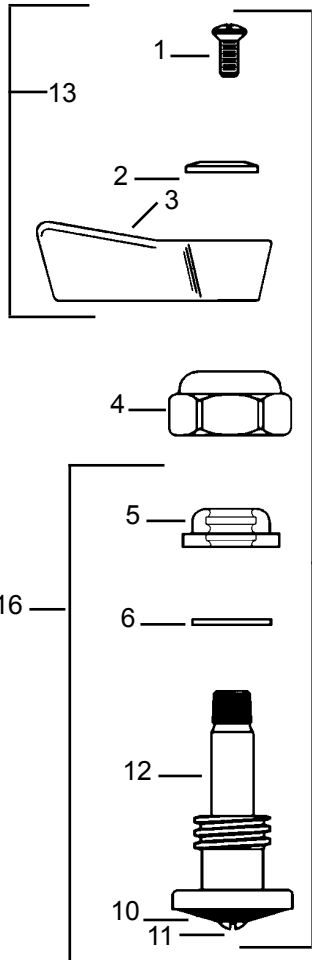
48686 check stem repair kit includes items (5, 6, 8, 10, 11)

 **48681**
stainless steel seat

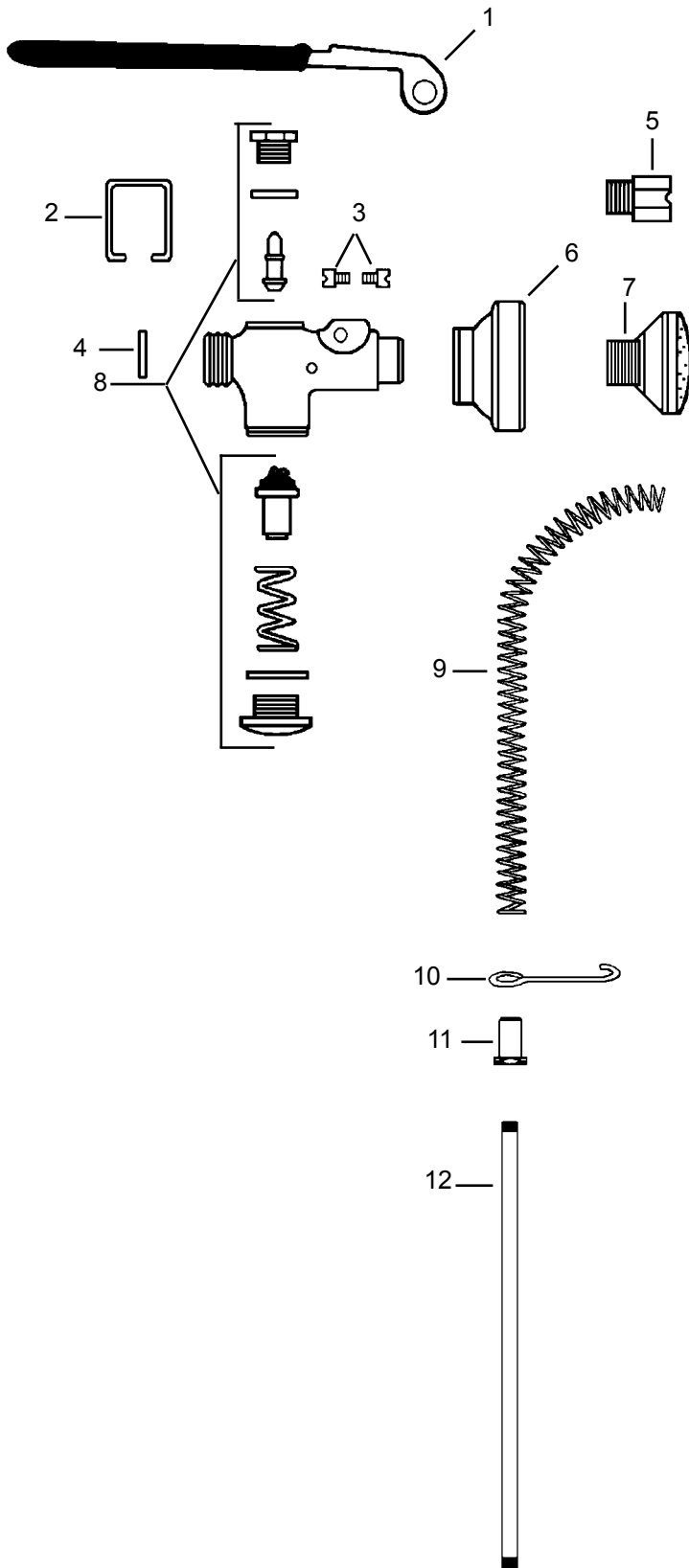
CHECK



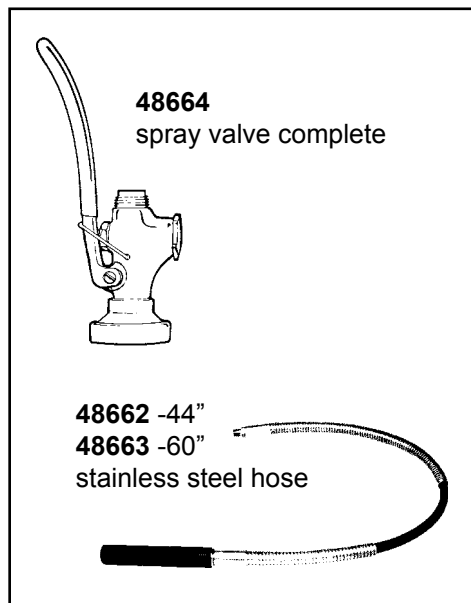
SWIVEL

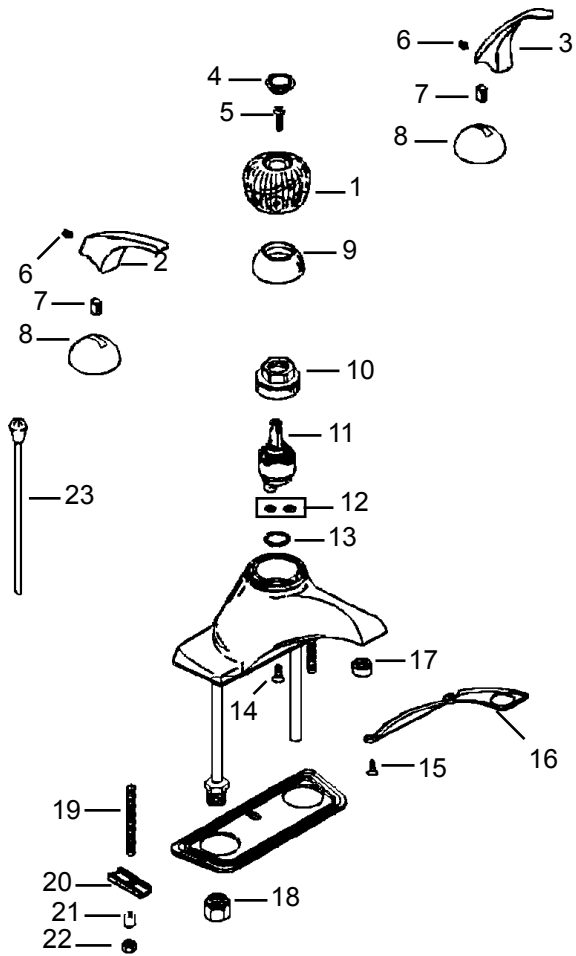


Item	Cat #	Description
1	48667	screw
2	48655	red button
	48656	blue button
3	48668	lever handle
4	48671	bibb cap
5	48672	duck gasket
6	48674	washer
7	48675	check stem, left hand
	48676	check stem, right hand
8	48677	spring
9	48695	retainer assembly
10	48696	seat washer
11	48680	screw
12	48697	swivel stem, left hand
	48698	swivel stem, right hand
13	48669	lever handle assembly, hot
	48670	lever handle assembly, cold
14	48701	check stem repair kit, right
	48702	check stem repair kit, left
15	48703	3/4" check stem assy, right
	48704	3/4" check stem assy, left
16	48699	swivel stem repair kit, right
	48700	swivel stem repair kit, left
17	48705	3/4" swivel stem assy, right
	48706	3/4" swivel stem assy, left



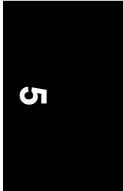
Item	Cat #	Description
1	48715	squeeze lever
2	48716	spring clip 1-1/2"
3	48717	screw
4	48718	gasket
5	48719	spray disc nozzle
6	48720	bumper
7	48721	spray disc
8	48722	repair kit for spray valve
9	48723	spring
10	48724	hook
11	48725	pipe to hose adapter
12	48726	riser 21-3/4"

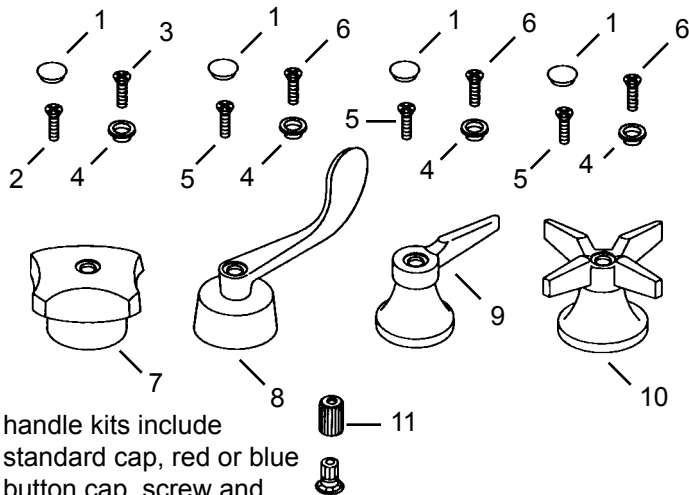




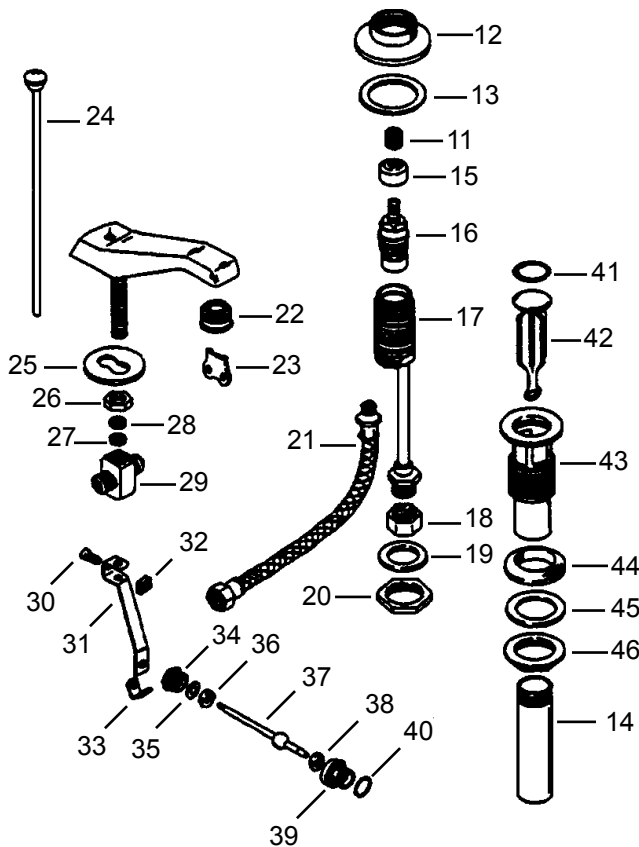
Item	Cat #	Description
1	47306	acrylic handle
2	47307	lever handle
3	47308	lever handle
4	47309	index button
5	47403	screw
6	47405	set screw
7	47310	insert
8	47406	lever handle cap
9	47404	handle cap
10	47407	bonnet nut
11	47408	cartridge assembly
12	47409	cartridge seal kit
13	47410	cartridge o-ring
14	47311	mounting kit
15	47312	screw
16	47313	throatplate
17	11175	aerator
18	42015	coupling nut
19	47314	stud
20	47412	locking bar
21	47413	locking spacer
22	47414	locking nut
23	47416	lift rod

these parts fit Kohler faucet numbers:
K-15181, K-15191, K-15198, K-15199



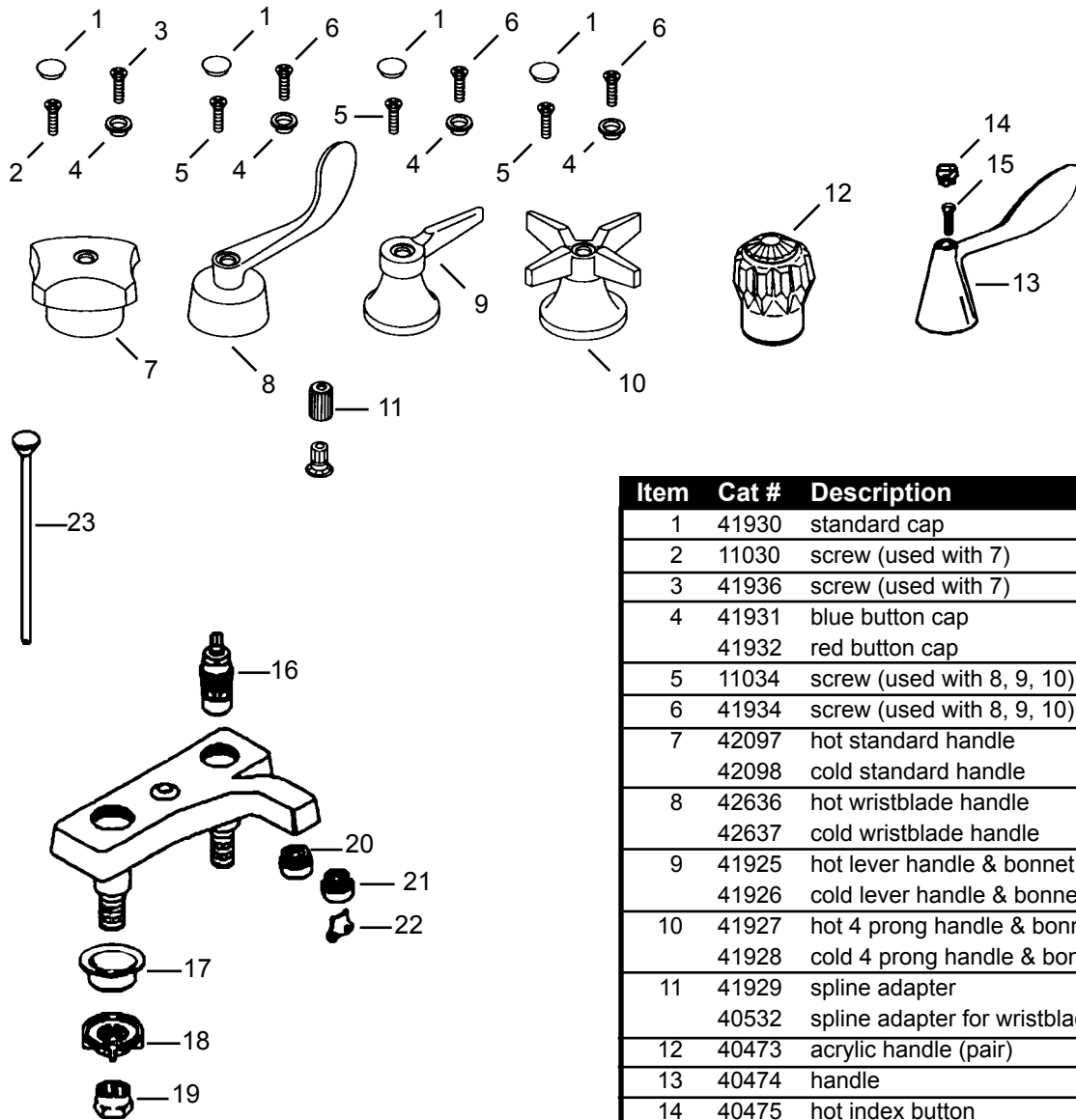


handle kits include standard cap, red or blue button cap, screw and spline adapter



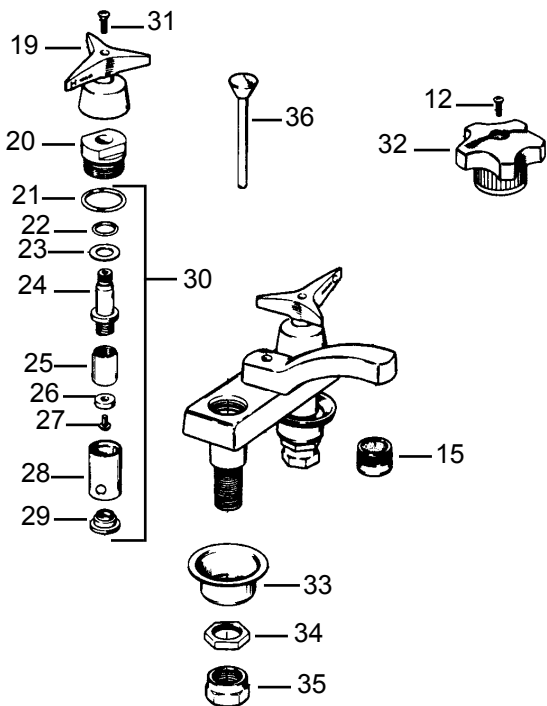
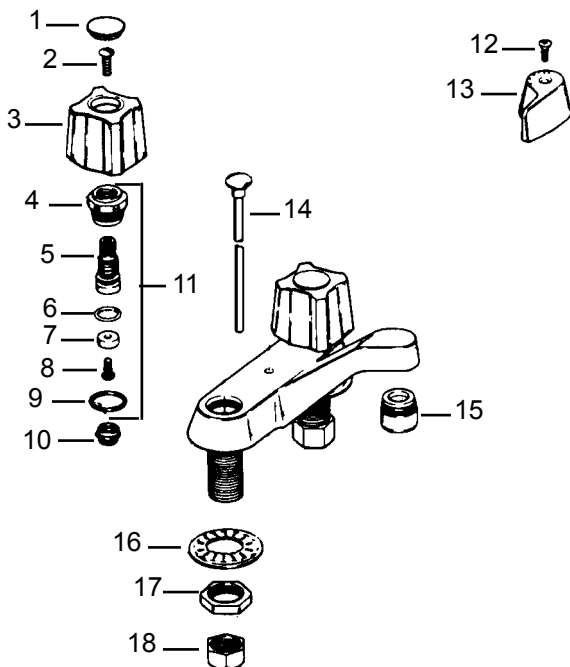
40560 end valve assembly, hot (16-18)
40561 end valve assembly, cold (16-18)
40562 plug assembly (41-42)

Item	Cat #	Description
1	41930	standard cap
2	11030	screw (used with 7)
3	41936	screw (used with 7)
4	41931	blue button cap
	41932	red button cap
5	11034	screw (used with 8, 9, 10)
6	41934	screw (used with 8, 9, 10)
7	42097	hot standard handle
	42098	cold standard handle
8	42636	hot wristblade handle
	42637	cold wristblade handle
9	41925	hot lever handle & bonnet
	41926	cold lever handle & bonnet
10	41927	hot 4 prong handle & bonnet
	41928	cold 4 prong handle & bonnet
11	41929	spline adapter
	40532	spline adapter for wristblade
12	40530	escutcheon
13	40531	gasket
14	40536	tailpiece 4-1/4"
15	40533	stabilizer kit
16	42700	ceramic valve (hot)
	42701	ceramic valve (cold)
17	*	available in service kit
18	42015	nut
19	42150	washer
20	42095	nut
21	40534	hose
22	11194	vandle proof aerator
23	10195	wrench (included with 22)
24	40551	rod
25	40550	washer
26	40549	nut
27	40547	washer
28	40548	gasket
29	n/a	supply tee
30	40546	screw
31	40544	link
32	40545	nut
33	40543	clip, spring
34	40542	nut
35	40539	washer
36	40541	washer
37	40540	ball trip lever
38	40539	washer
39	40538	trip lever housing
40	40537	gasket
41	40535	o-ring
42	*	available in service kit
43	n/a	strainer body pop-up drain
44	11599	gasket
45	11371	washer
46	42122	nut

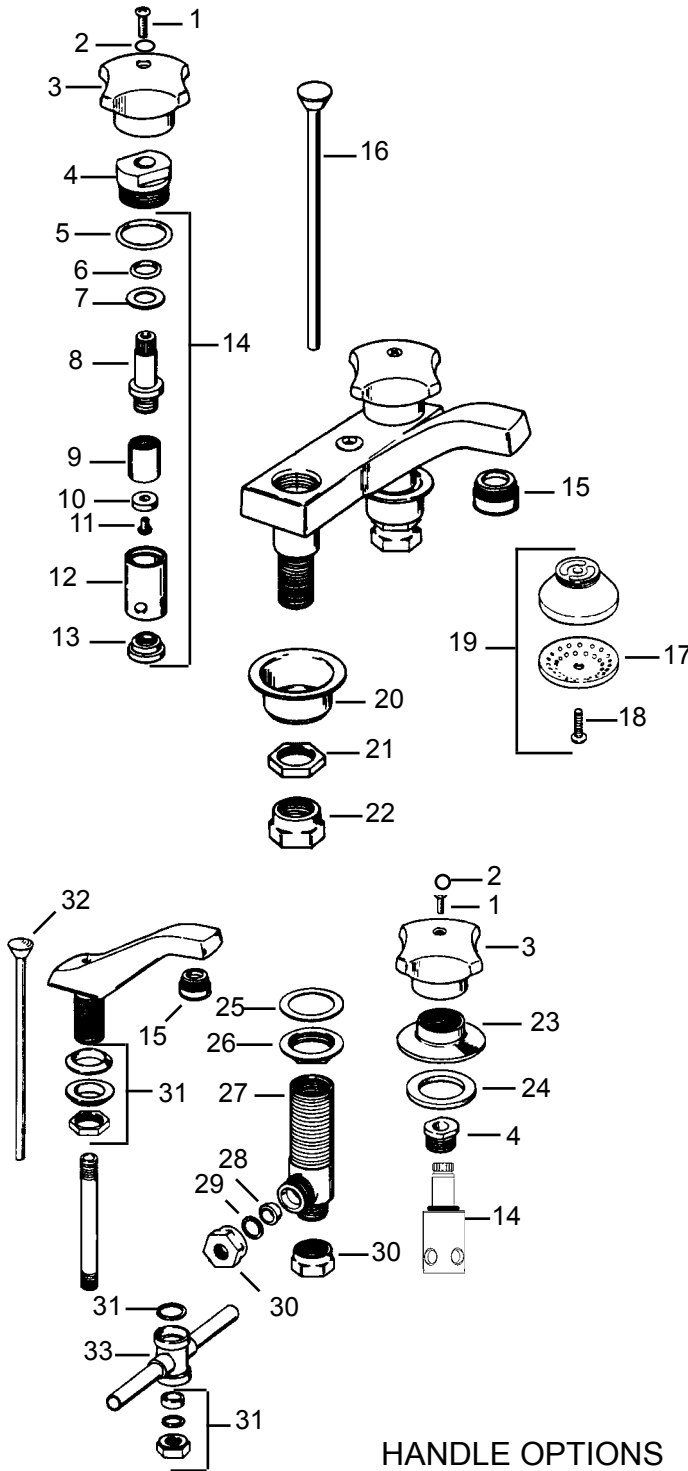


Item	Cat #	Description
1	41930	standard cap
2	11030	screw (used with 7)
3	41936	screw (used with 7)
4	41931	blue button cap
	41932	red button cap
5	11034	screw (used with 8, 9, 10)
6	41934	screw (used with 8, 9, 10)
7	42097	hot standard handle
	42098	cold standard handle
8	42636	hot wristblade handle
	42637	cold wristblade handle
9	41925	hot lever handle & bonnet
	41926	cold lever handle & bonnet
10	41927	hot 4 prong handle & bonnet
	41928	cold 4 prong handle & bonnet
11	41929	spline adapter
	40532	spline adapter for wristblade
12	40473	acrylic handle (pair)
13	40474	handle
14	40475	hot index button
	40476	cold index button
15	40477	screw
16	42700	ceramic valve, hot
	42701	ceramic valve, cold
17	41139	rosette
18	42014	locknut
19	42015	coupling nut
20	11175	aerator
21	11194	vandle proof aerator
22	10195	wrench (included with 21)
23	40551	lift rod

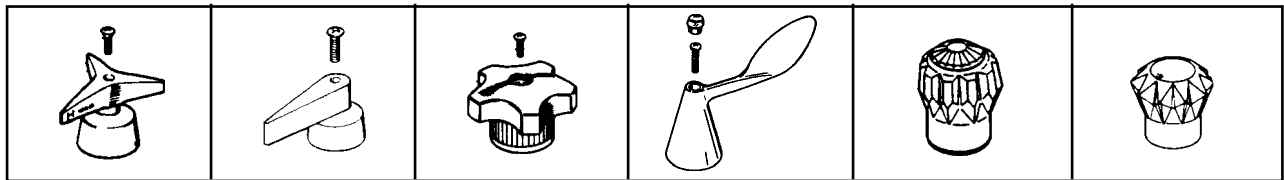
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Item	Cat #	Description
1	40552	plug button chrome
2	40553	screw
3	40554	acrylic handle
	40555	chrome handle
4	*	bonnet (available with 11)
5	*	stem (available with 11)
6	11532	o-ring
7	11001	flat faucet washer
8	11030	screw
9	11313	bonnet washer
10	12110	seat
11	42159	valve replacement, hot
	42160	valve replacement, cold
12	14006	screw
13	40556	lever handle (pair)
14	40557	lift rod
15	11177	aerator
16	42013	rossette
17	42014	locknut
18	42015	coupling nut
19	42084	hot tri handle
	42085	cold tri handle
20	42083	bonnet
21	11515	o-ring
22	11533	o-ring
23	11445	brass washer
24	42009	hot stem
	42089	cold stem
25	42010	plastic plunger, hot
	42091	plastic plunger, cold
	42090	brass plunger, hot
	42092	brass plunger, cold
26	11001	flat faucet washer
27	11038	screw
28	42011	sleeve
	42012	sleeve and seat
29	12116	seat
30	42157	cold stem assembly, plastic
	42158	hot stem assembly, plastic
	42003	cold stem assembly, brass
	42004	hot stem assembly, brass
31	14060	screw
32	42148	hot handle
	42149	cold handle
33	41139	rossette
34	42014	locknut
35	42015	coupling nut
36	42152	lift rod



Item	Cat #	Description
1	14006	screw
2	41932	hot index
	41931	cold index
3	42097	triton II handle, hot
	42098	triton II handle, cold
4	42223	bonnet
5	11515	o-ring
6	11533	o-ring
7	11445	brass washer
8	42009	hot stem
	42089	cold stem
9	42010	plastic plunger, hot
	42091	plastic plunger, cold
	42090	brass plunger, hot
	42092	brass plunger, cold
10	11001	flat faucet washer
11	11038	screw
12	42011	sleeve
	42010	sleeve and seat
13	12116	seat
14	42157	cold stem assembly, plastic
	42158	hot stem assembly, plastic
	42003	cold stem assembly, brass
	42004	hot stem assembly, brass
15	11175	aerator
16	42152	lift rod
17	40522	rose spray plate
18	40523	screw
19	40524	rose spray
20	41139	rossette
21	42014	locknut
22	42015	coupling nut
23	42086	escutcheon
24	42087	gasket
25	42150	gasket
26	42095	nut
27	n/a	body
28	11163	gasket
29	11428	gasket
30	42015	coupling nut
31	40520	washer kit
32	42152	lift rod (round knob)
	42151	lift rod (square knob)
33	40559	connection tee



hot **42084**
cold **42085**
screw **14060**

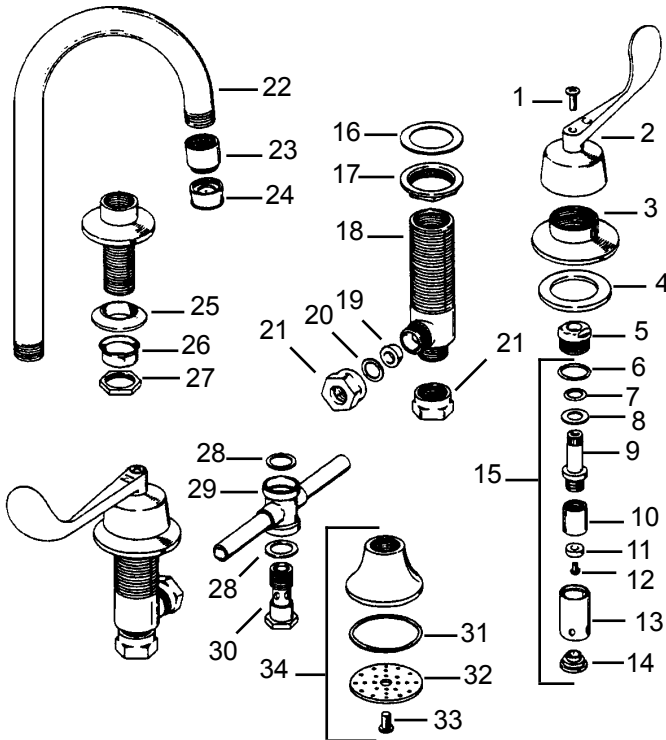
hot **42238**
cold **42239**
screw **14060**

hot **42148**
cold **42149**
screw **14006**

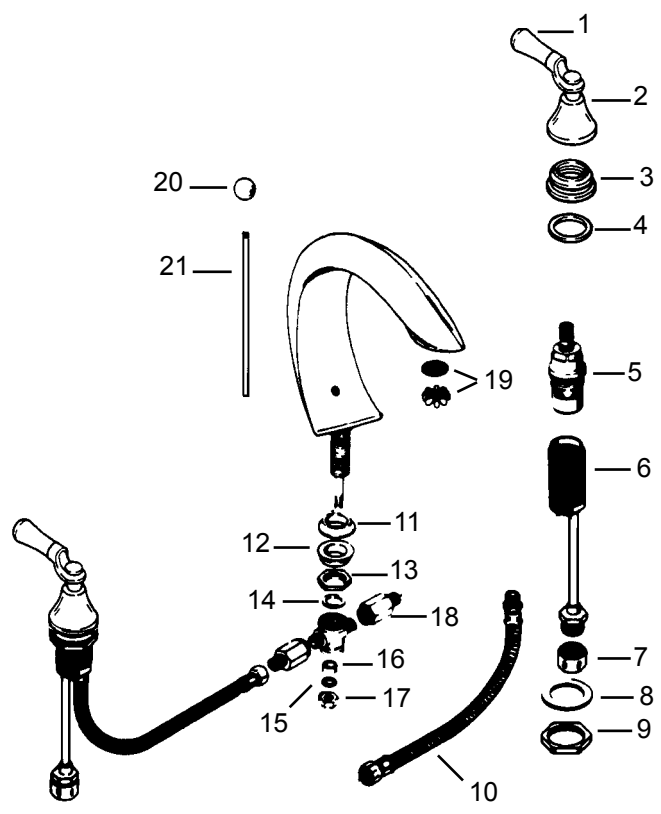
handle **40500**
hot ind **40501**
cold ind **40502**
screw **40503**

pair **40505**

pair **40510**

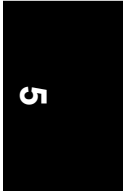


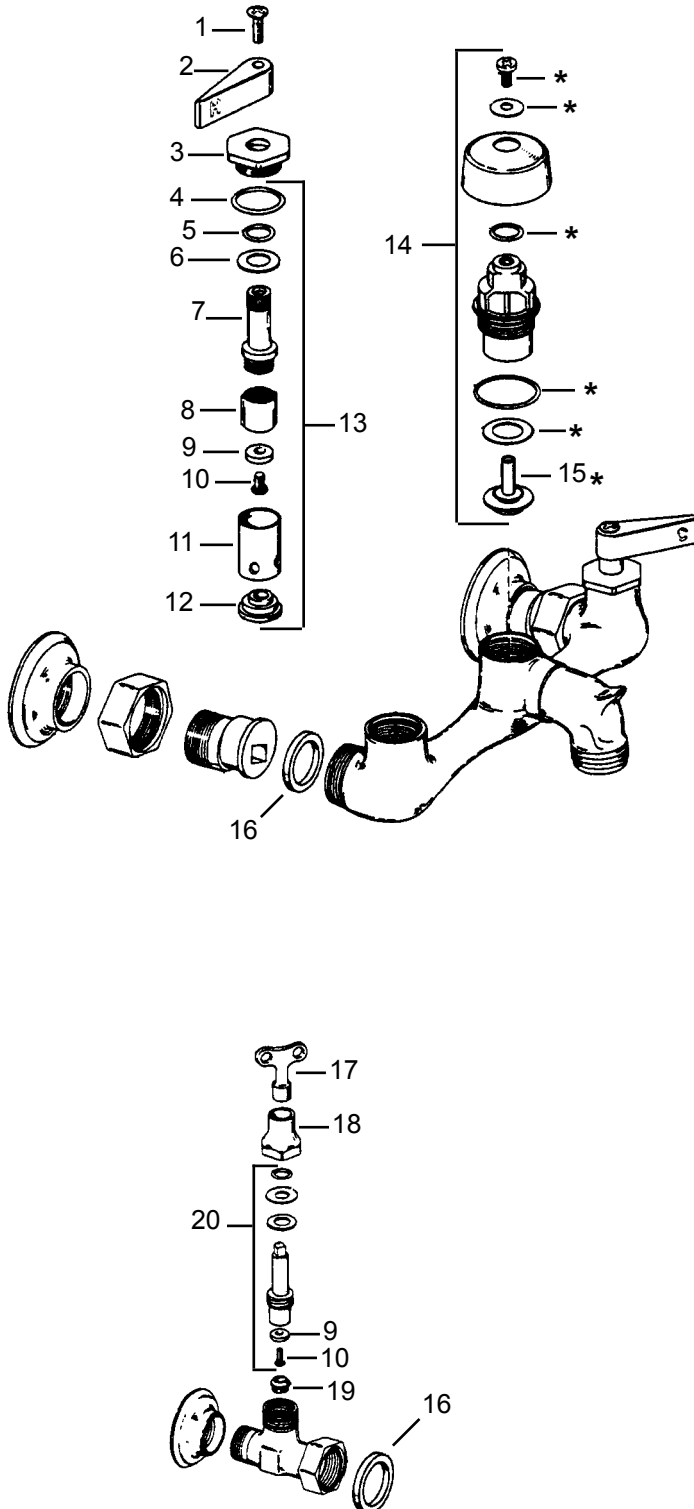
Item	Cat #	Description
1	40563	screw
2	24636	hot wristblade handle
	24637	cold wristblade handle
3	42086	escutcheon
4	42087	gasket
5	42083	bonnet
6	11515	o-ring
7	11533	o-ring
8	11445	brass washer
9	42009	hot stem
	42089	cold stem
10	42010	plastic plunger, hot
	42091	plastic plunger, cold
	42090	brass plunger, hot
	42092	brass plunger, cold
11	11001	flat faucet washer
12	11038	screw
13	42011	sleeve
	42012	sleeve and seat
14	12116	seat
15	42157	cold stem assembly, plastic
	42158	hot stem assembly, plastic
	42003	cold stem assembly, brass
	42004	hot stem assembly, brass
16	42150	gasket
17	42095	nut
18	n/a	body
19	11163	gasket
20	11428	gasket
21	42015	nut
22	40567	gooseneck spout
23	40568	adapter
24	11185	adapter
25	11599	gasket
26	41139	rossette
27	42014	locknut
28	40569	washer
29	40566	connection tee
30	40570	spool
31	11578	o-ring
32	42042	spray face
33	14044	screw
34	42538	spray head assembly



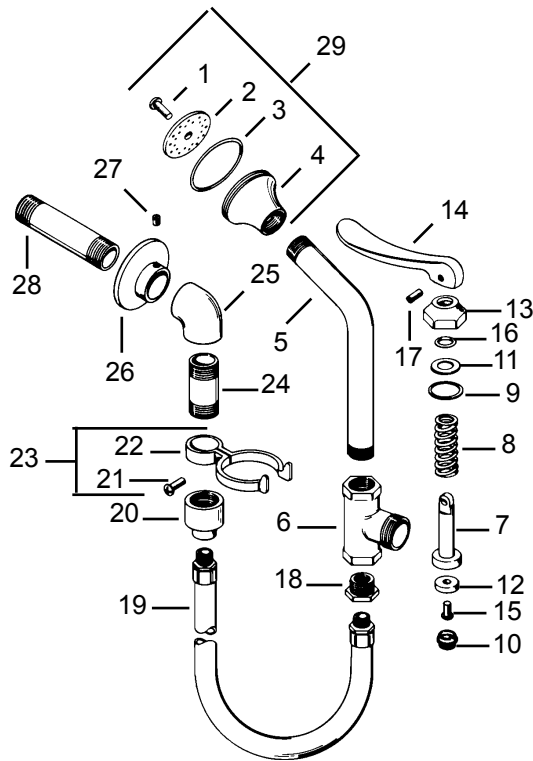
Item	Cat #	Description
1	*	handle insert (specify color)
2	40570	flair handle (specify insert)
3	40571	escutcheon
4	40572	washer
5	42700	ceramic cartridge, hot
	42701	ceramic cartridge, cold
6	*	body (available in service kit)
7	42015	coupling nut
8	42150	washer
9	42095	nut
10	40534	lav supply hose
11	*	available in mounting kit
12	*	available in mounting kit
13	*	available in mounting kit
14	*	available in mounting kit
15	*	available in mounting kit
16	*	available in mounting kit
17	*	available in mounting kit
18	40573	supply connector
19	40574	aerator
20	40575	lift rod knob
21	40576	lift rod

40560 hot end valve assembly includes 5 thru 7
40561 cold end valve assembly includes 5 thru 7
40577 mounting kit includes 11 thru 17

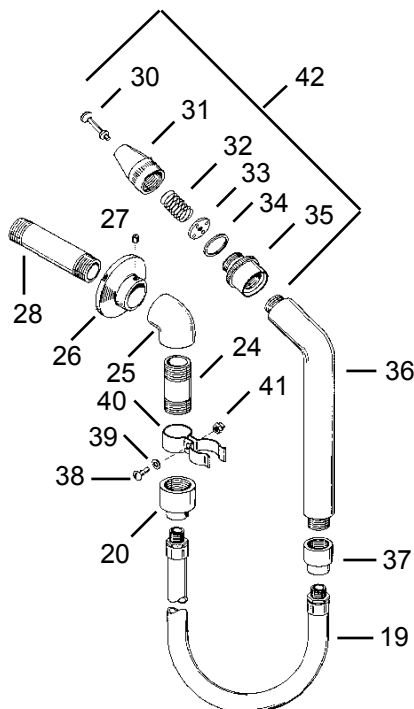




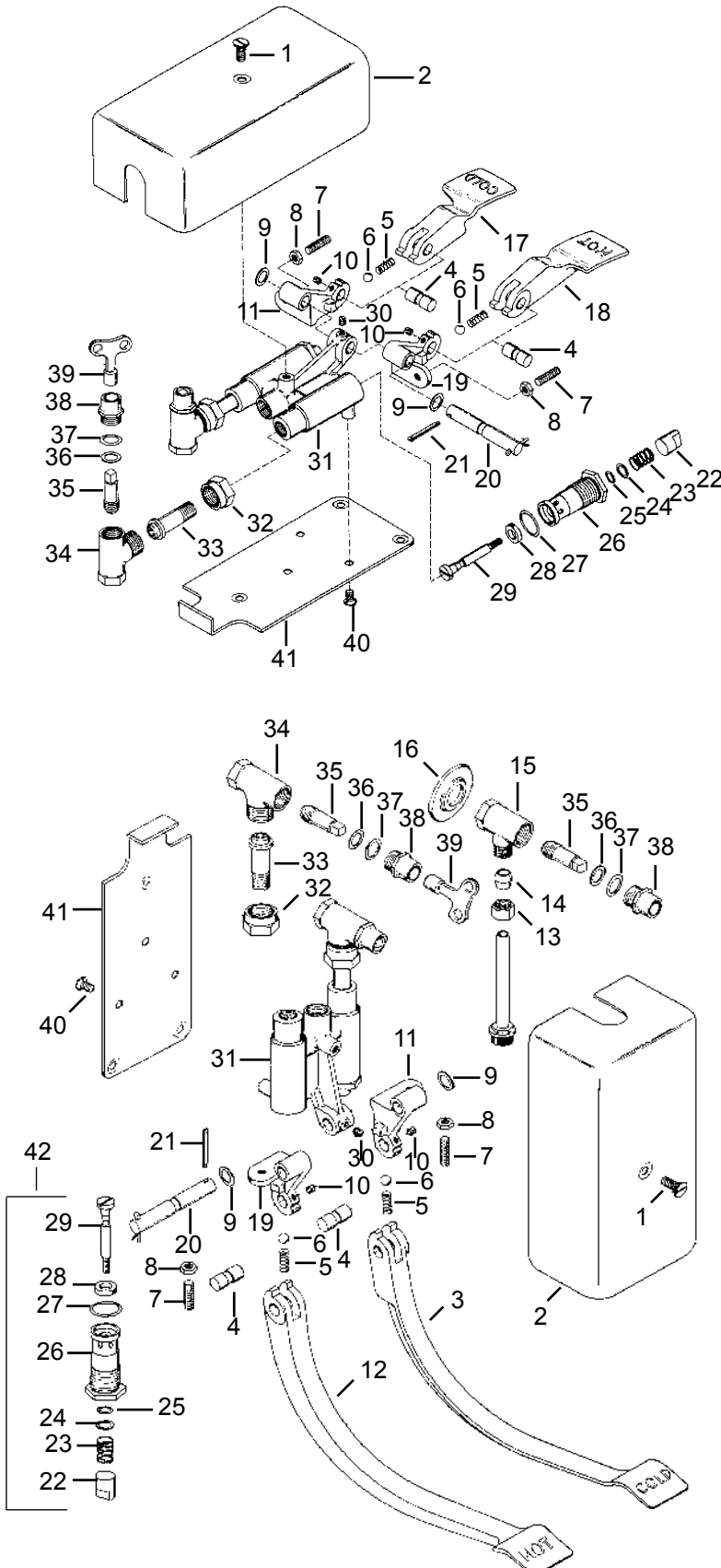
Item	Cat #	Description
1	14060	screw
2	42031	hot handle
	42032	cold handle
3	42077	bonnet nut
4	11515	o-ring
5	11533	o-ring
6	11445	brass washer
7	42009	hot stem
	42089	cold stem
8	42010	plastic plunger, hot
	42091	plastic plunger, cold
	42090	brass plunger, hot
	42092	brass plunger, cold
9	11001	flat faucet washer
10	11038	screw
11	42011	sleeve
	42012	sleeve and seat
12	12116	seat
13	42157	cold stem assembly, plastic
	42158	hot stem assembly, plastic
	42003	cold stem assembly, brass
	42004	hot stem assembly, brass
14	22889	vacuum breaker assembly
15	22887	vacuum breaker plunger
*	22888	vacuum breaker kit (* items)
16	11226	coupling washer
17	42275	stop key
18	42276	bonnet
19	12111	seat
20	40558	stop stem assembly



42553 self closing valve includes items 6 thru 17
42554 valve rebuilding kit includes items 8, 9, 10, 11, 12, 15, 16, 17

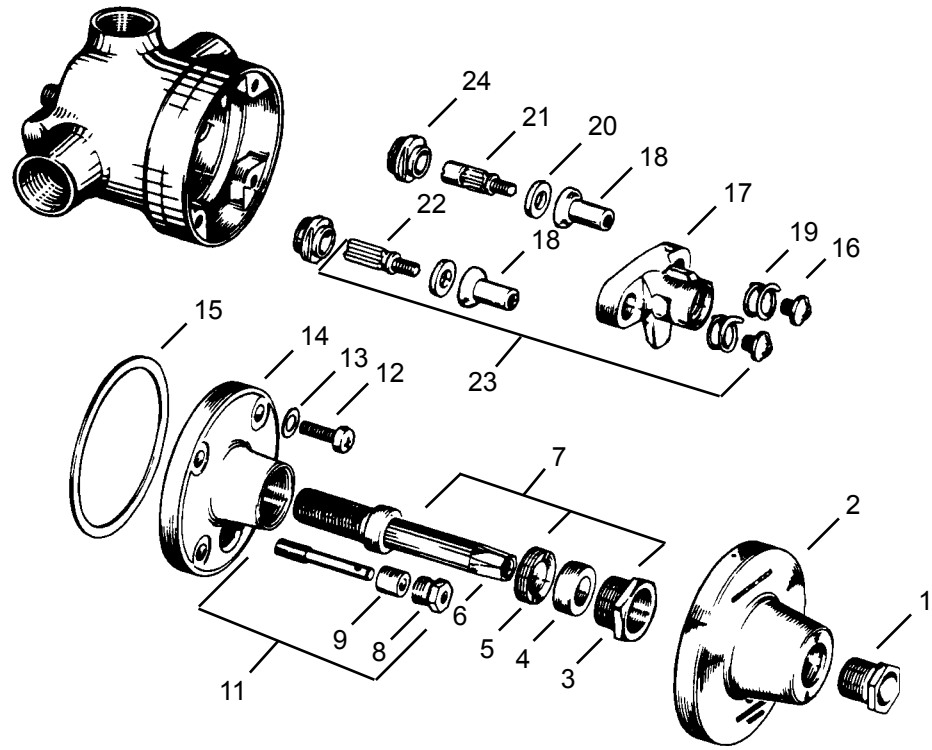


Item	Cat #	Description
1	14044	screw
2	42042	spray face
3	11578	o-ring
4		spray body (use item 29)
5	42539	tube
6	42540	body
7	42541	stem
8	42213	spring
9	11384	plastic washer
10	13111	renewable seat
11	42542	washer
12	11005	3/8 flat faucet washer
13	42543	bonnet
14	42544	handle
15	11030	monel self-locking screw
16	11532	o-ring
17	42545	handle pin
18	42546	bushing
19	42498	hose
20	42499	hose connection
21	14060	handle screw
22		clamp (use item 23)
23	42547	clamp assembly
24	42504	nipple
25	42505	elbow
26	42506	flange
27	42507	set screw
28	42508	nipple
29	42538	spray head assembly
30	42490	pin
31	42491	nozzle
32	n/a	spring
33	42493	disc
34	42494	gasket
35	42495	adaptor
36	42496	arm w/insulated cover
37	42497	hose connection
38	42500	screw
39	42501	washer
40	42502	hook
41	42503	nut
42	42509	spray assembly



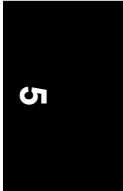
Item	Cat #	Description
1	42452	screw
2	42253	cover
3	42479	long cold pedal
4	42455	pin
5	42456	spring (includes item 6)
6	42456	ball (includes item 5)
7	42458	screw
8	42459	nut
9	11429	washer
10	42461	screw
11	42462	lever
12	42479	long hot pedal
13	42471	nut
14	33272	sleeve
15	42485	body
16	42486	flange
17	42454	short cold pedal
18	42463	short hot pedal
19	42464	lever
20	42466	shaft
21	77348	cotter pin
22	42467	push button
23	42468	spring
24	11412	washer
25	11506	o-ring
26	42470	sleeve
27	11540	o-ring
28	42441	seat washer
29	42472	stem
30	42473	screw
31	42480	body
32	42015	coupling nut
33	42481	tailpiece
34	42482	body
35	42474	stem
36	42475	washer
37	11563	o-ring
38	42476	packing nut
39	42275	key
40	42483	screw
41	42484	base
42	42471	stem assembly

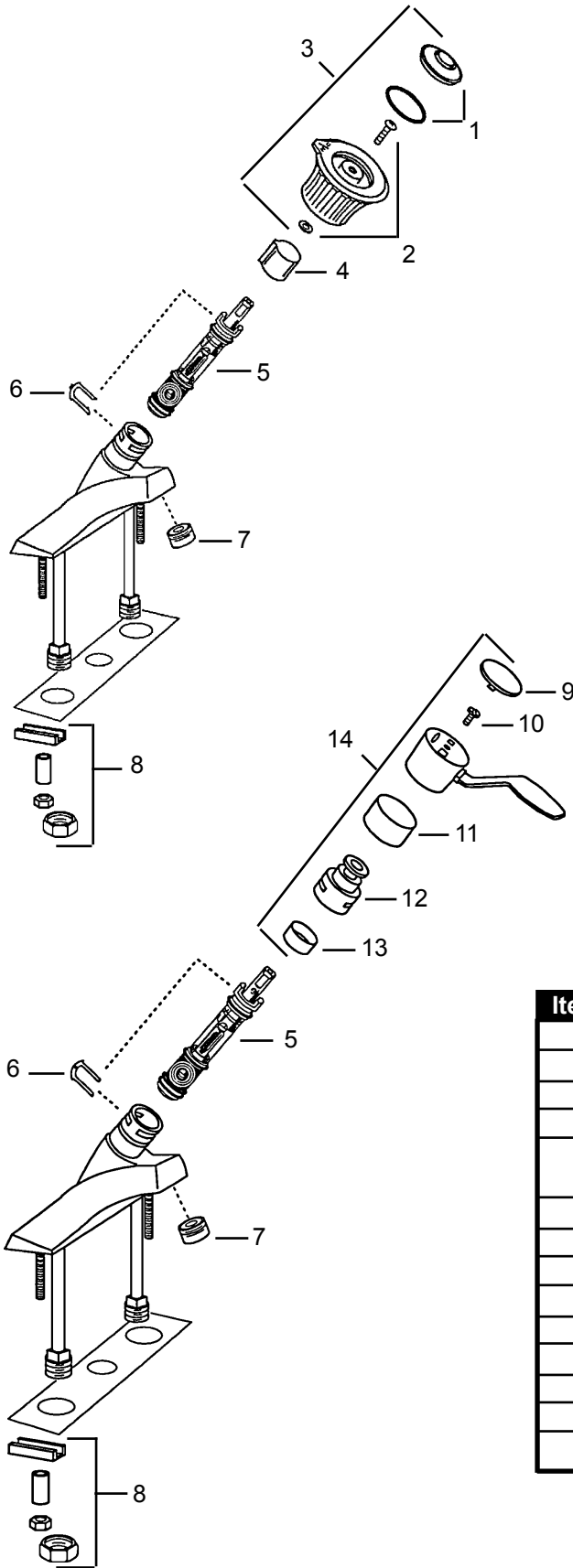
42489 rebuilding kit includes 2 each of items (5, 9, 14, 21, 23, 24, 25, 27, 28)



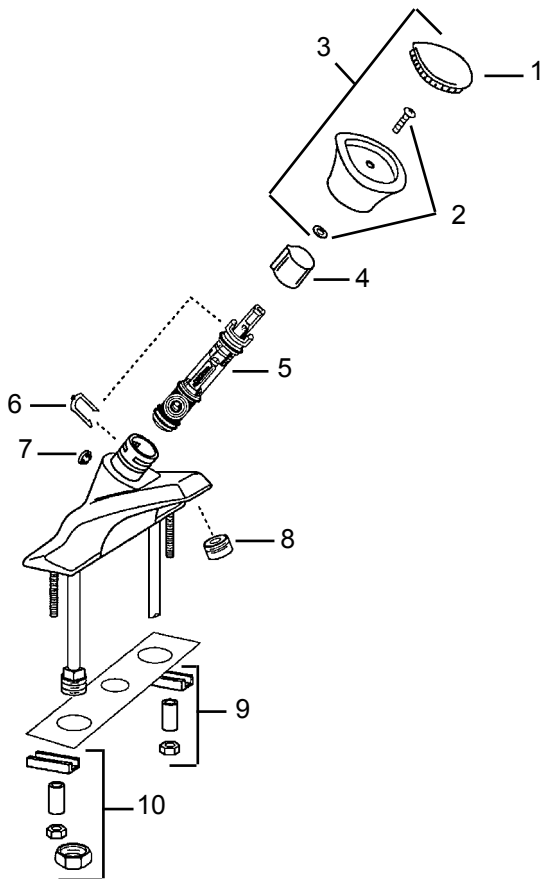
Item	Cat #	Description
1	42399	dial bushing
2	42512	dial
3	42398	packing nut
4	42394	packing
5	42395	bushing
6	42513	stem
7	42511	stem & packing assembly
8	42397	regulating nut
9	42396	regulating packing
11	42401	regulating screw assembly
12	42390	cover screw (4 required)
13	42391	cover screw gasket (4 req'd)
14	42388	cover
15	42387	cover gasket
16	42386	screw
17	42514	yoke
18	42404	disc holder
19	42385	spring
20	42523	seat washer
21	42384	cold plunger
22	42383	hot plunger
23	42519	yoke assembly (16 thru 22)
24	42522	seat

42524 KO-8 repair kit includes items (4, 15) 2 each of item (20,24) and 4 each of item (13)

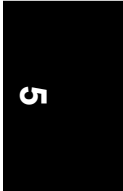
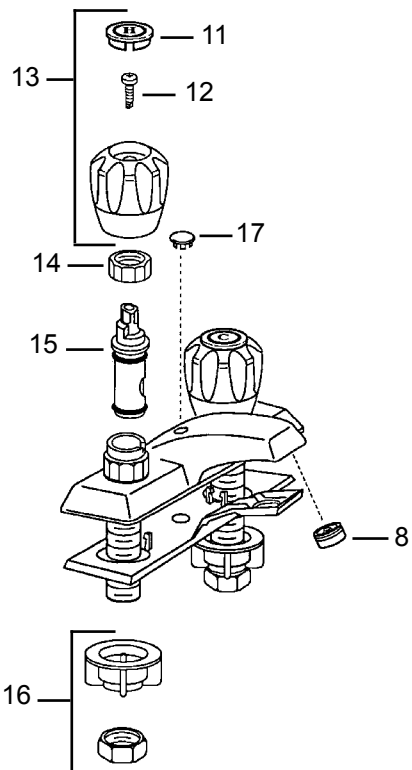


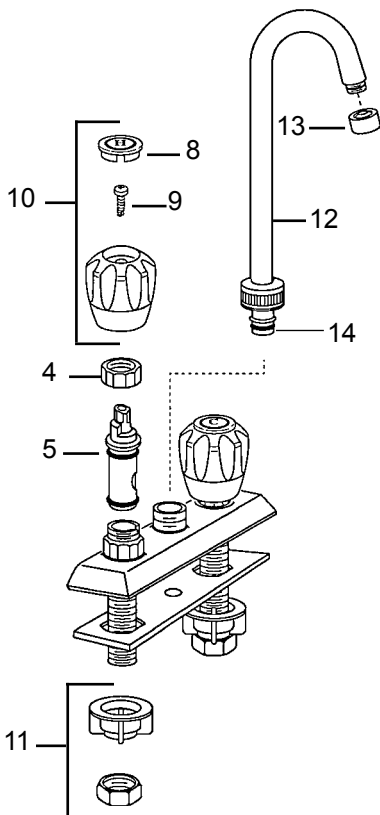
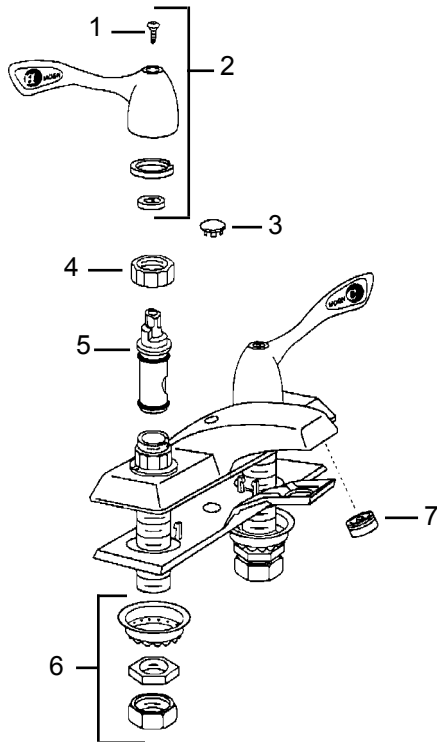


Item	Cat #	Description
1	46470	knob insert kit
2	46545	knob screw and washer
3	46552	knob kit
4	46547	stop tube
5	46548	cartridge, plastic
	46540	cartridge, brass
6	46549	retainer clip
7	11179	flo-control aerator
8	46472	hardware package
9	46553	handle cover
10	46471	handle screw
11	46538	clip retainer ring
12	46539	grooved sleeve
13	46481	handle spacer
14	46482	lever handle kit

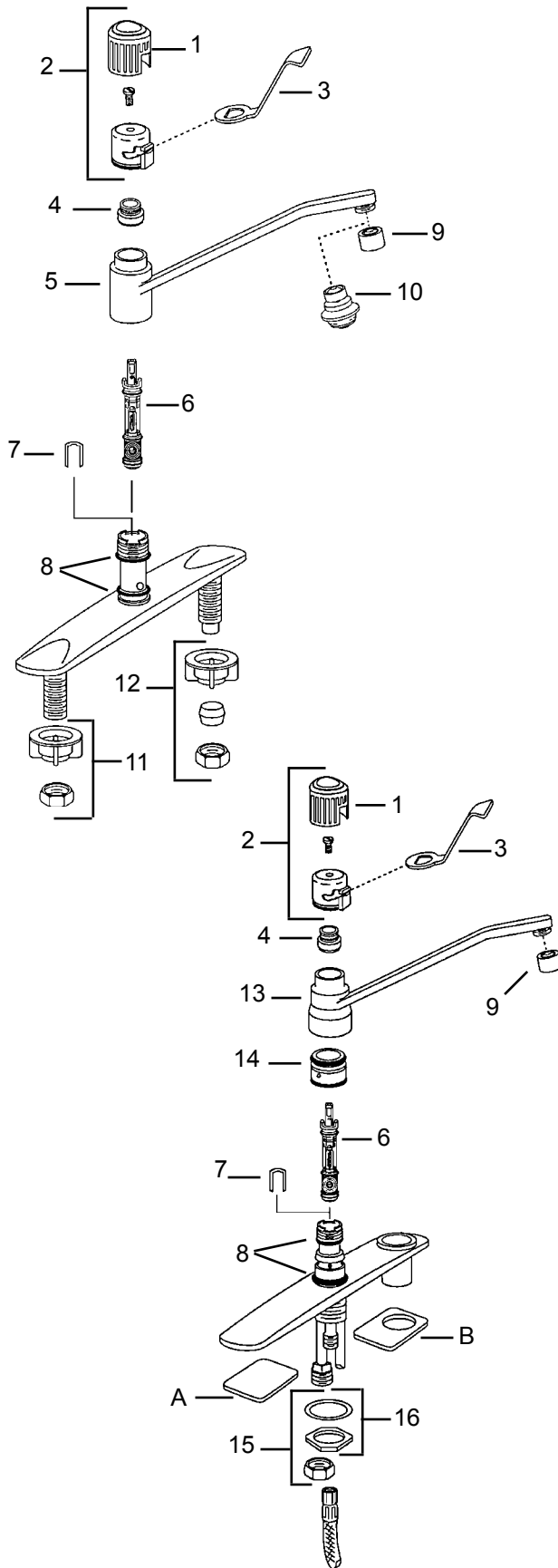


Item	Cat #	Description
1	46544	knob insert
2	46545	handle screw and washer
3	46546	knob kit
4	46547	stop tube
5	46548	cartridge, plastic
	46540	cartridge, brass
6	46549	retainer clip
7	46543	escutcheon plug
8	11179	aerator
9	46472	hardware package
10	46473	hardware package (1/2" con)
11	46533	index buttons (hot and cold)
12		handle screw with item 13
13	46531	knob handle kit, hot
	46532	knob handle kit, cold
14	46534	cartridge nut
15	46529	cartridge
16	46474	hardware package
17	46480	escutcheon plug button



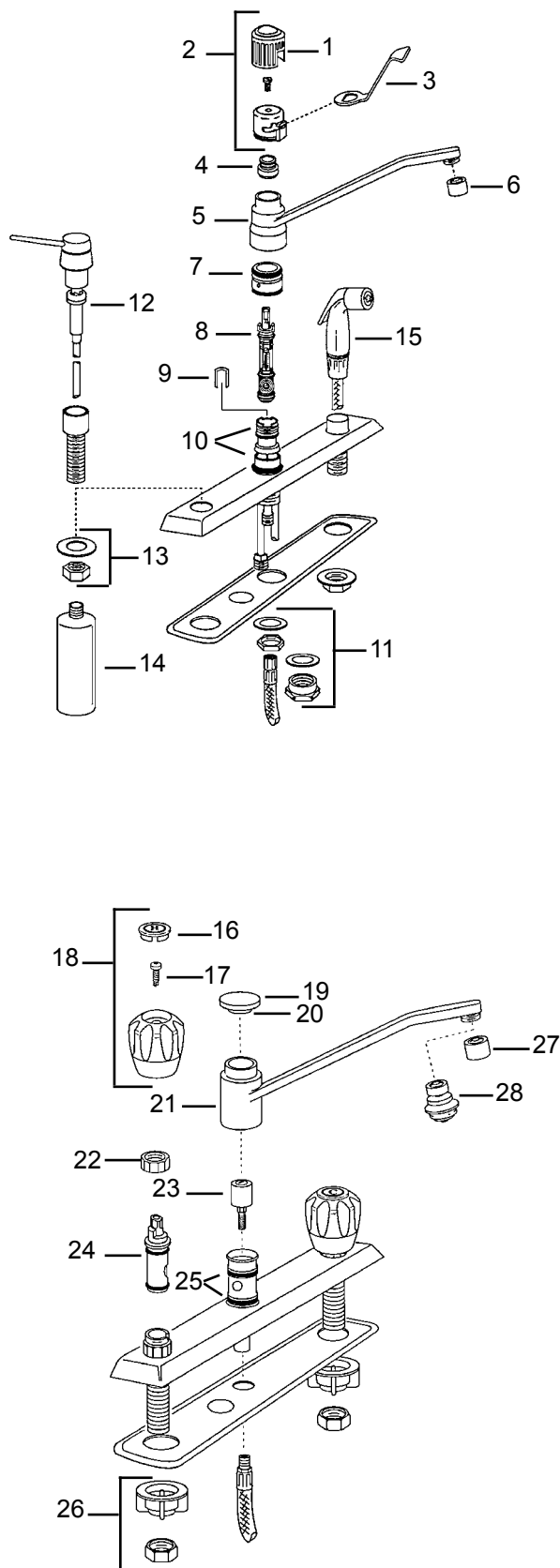


Item	Cat #	Description
1	46483	handle screw
2	46484	wrist blade handle, hot
	46485	wrist blade handle, cold
3	46480	escutcheon plug button
4	46534	cartridge nut
5	46529	cartridge
6	46479	hardware package
7	11179	flo-control aerator
8	46533	index buttons
9		handle screw (with item 10)
10	46531	knob handle kit, hot
	46532	knob handle kit, cold
11	46474	hardware package
12	39209	spout assembly
13	11180	flo-control aerator
14	11537	o-ring

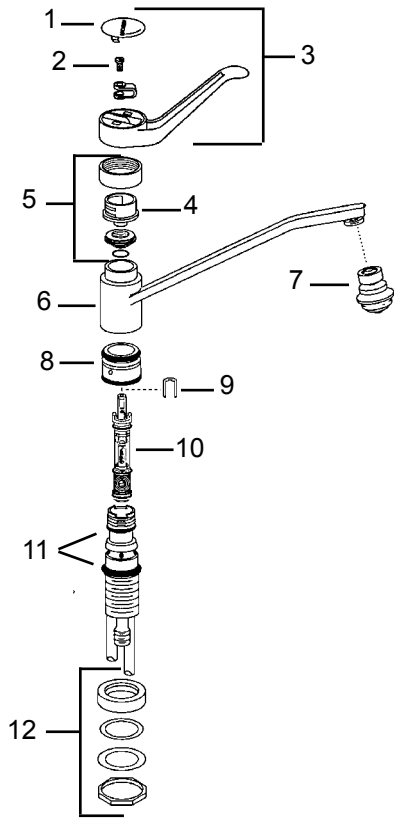


Item	Cat #	Description
1	46486	cap
2	46535	cap assembly (does not include lever handle)
3	46561	lever handle
4	46562	retainer pivot nut
5	39210	spout assembly 9"
6	46548	cartridge, plastic
	46540	cartridge, brass
7	46565	retainer clip
8	46559	spout o-ring kit
9	11180	flo-control aerator
10	10191	push-pull swivel spray
11	46474	hardware package
12	46475	hardware package
13	39211	spout assembly 9"
14	46574	diverter
15	46476	hardware (includes A & B)
16	46477	hardware (includes A & B)

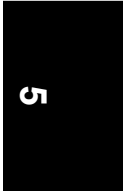
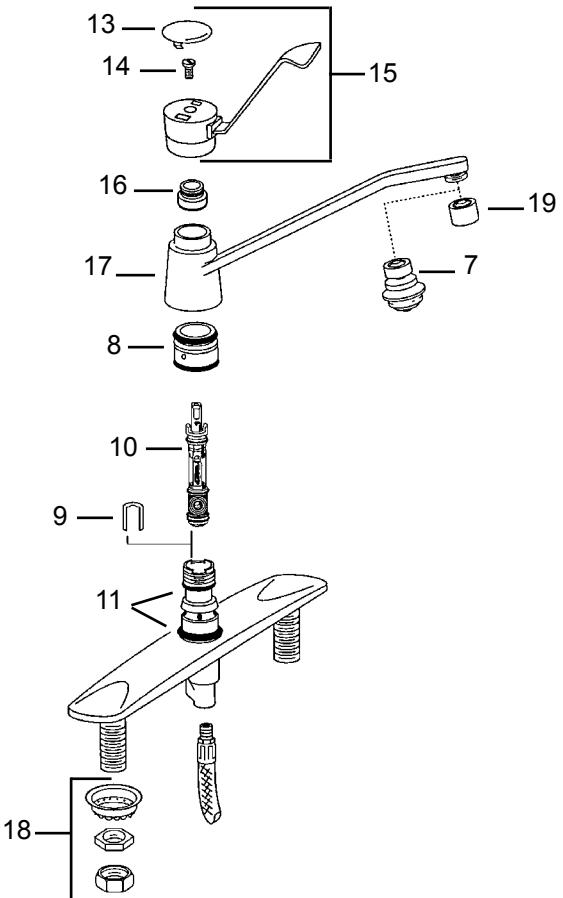


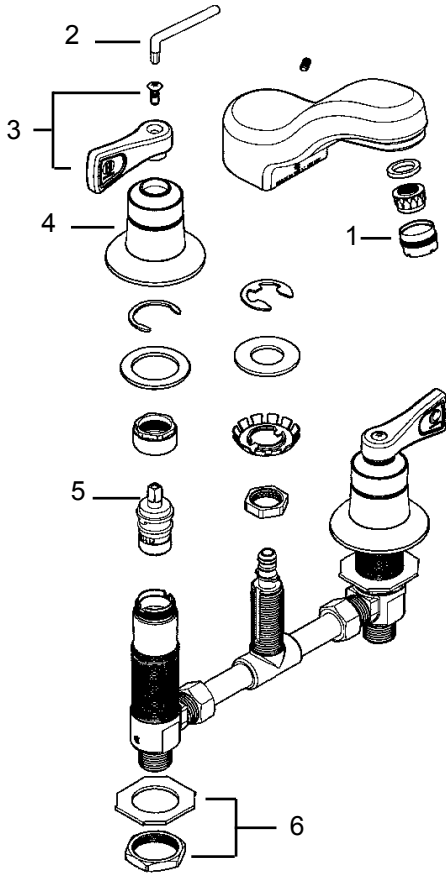


Item	Cat #	Description
1	46486	cap
2	46535	cap assembly (does not include lever handle)
3	46561	lever handle
4	46562	retainer pivot nut
5	39231	spout assembly 9"
6	11180	flo-control aerator
7	46574	diverter
8	46548	cartridge, plastic
	46540	cartridge, brass
9	46565	retainer cap
10	46576	spout o-ring kit
11	46487	hardware package
12	46488	pump and spout assembly
13	46489	liquid dispenser hardware
14	46490	liquid dispenser bottle
15	43321	spray head & hose assembly
16	46533	index buttons (hot & cold)
17	46491	handle screw
18	46531	knob handle kit, hot
	46532	knob handle kit, cold
19	46558	spout cap with o-ring
20	11541	o-ring
21	39206	spout assembly 9"
22	46534	cartridge nut
23	43375	diverter
24	46529	cartridge
25	46559	spout o-ring kit
26	46474	hardware package
27	11176	flo-control aerator
28	10191	push-pull swivel spray

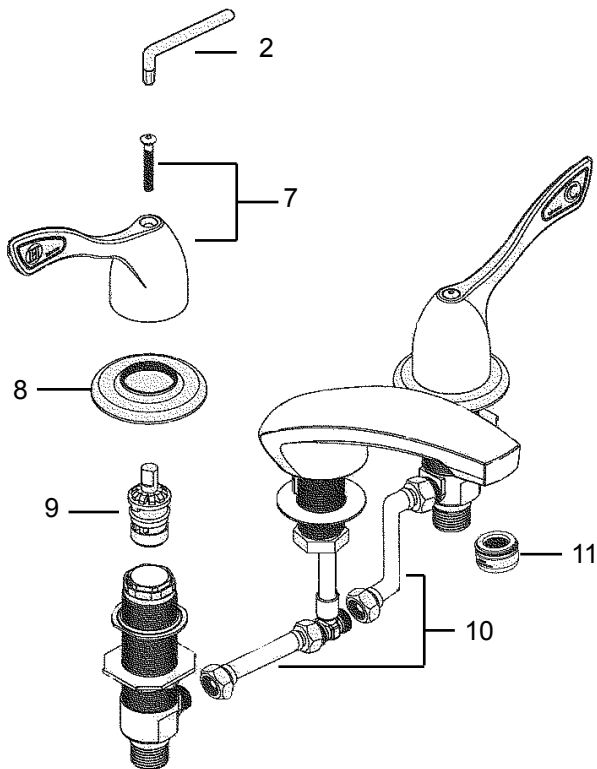


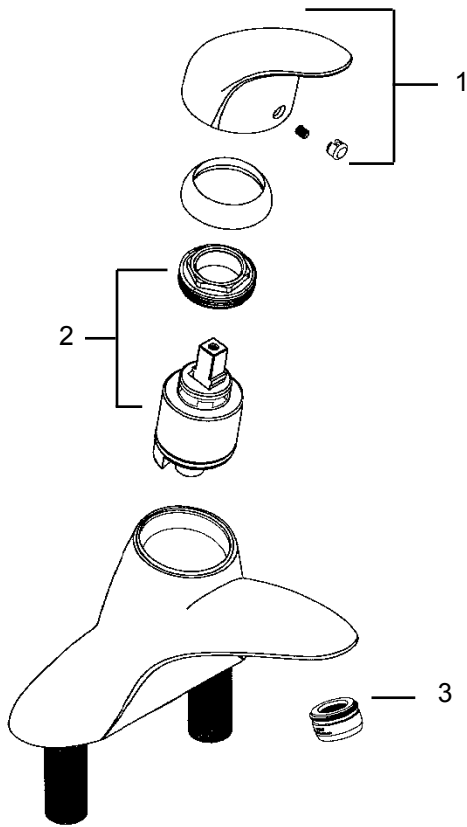
Item	Cat #	Description
1	47393	cap
2	47394	handle screw
3	47395	handle assembly
4	47396	pivot retainer
5	47397	collar & nut kit
6	47398	spout 9"
7	10191	swing & spray aerator
8	46574	diverter
9	46565	retainer ring
10	46548	cartridge, plastic
	46540	cartridge, brass
11	46576	spout o-ring kit
12	47399	hardware package
13	47400	handle cover
14	47401	handle screw
15	47402	handle assembly
16	46562	retainer pivot nut
17	47403	spout 9"
18	47404	hardware package
19	11180	flo-control aerator



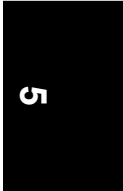
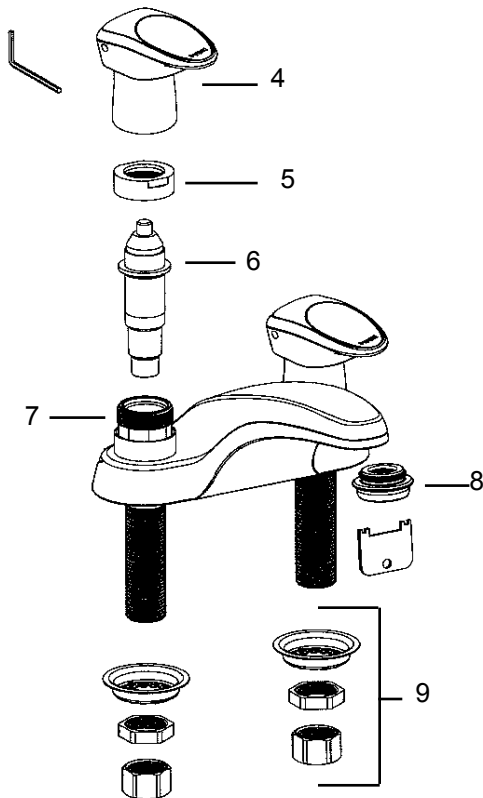


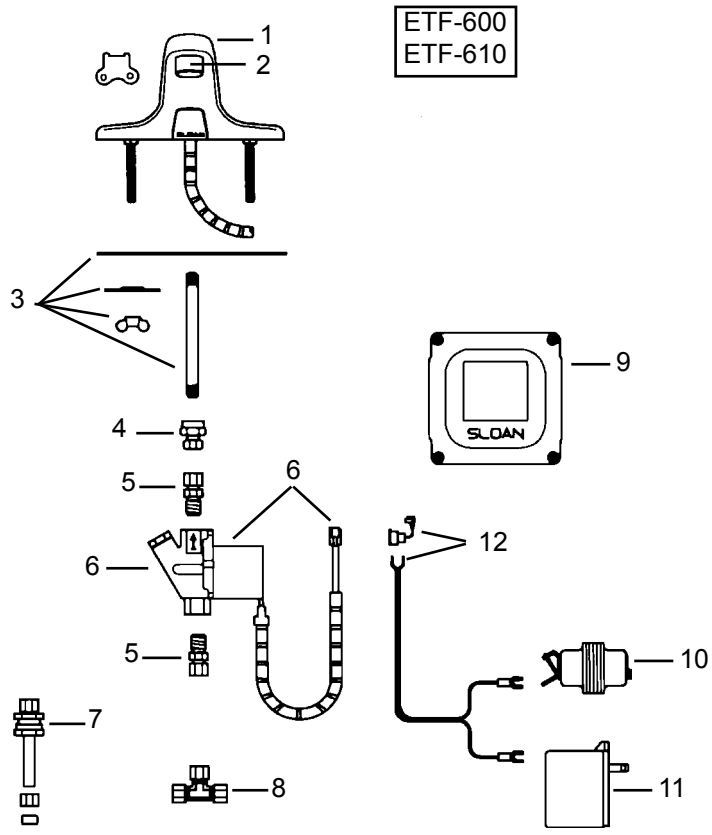
Item	Cat #	Description
1	46486	aerator
2	46487	torx hex key
3	46488	cold handle kit
	46489	hot handle kit
4	46492	handle hub kit
5	46618	hot cartridge
	46619	cold cartridge
6	46493	hardware package
7	46494	wristblade handle, cold
	46495	wristblade handle, hot
8	46496	escutcheon
9	46623	hot cartridge
	46624	cold cartridge
10	46497	hose kit
11	11184	male aerator





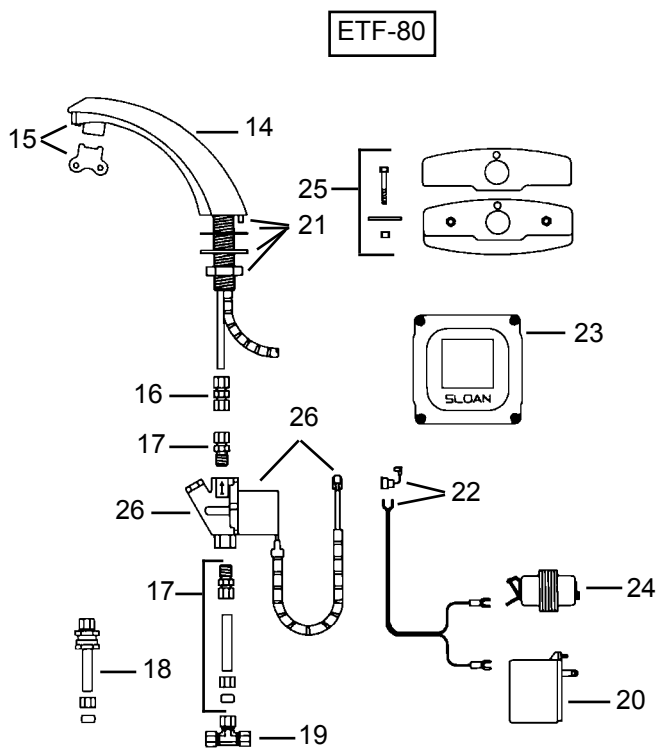
Item	Cat #	Description
1	46500	handle kit
2	46597	cartridge assembly
3	11184	male aerator
4	46501	handle kit
5	46502	cartridge nut
6	100444	cartridge
7	46503	handle escutcheon
8	46504	aerator
9	46505	hardware kit





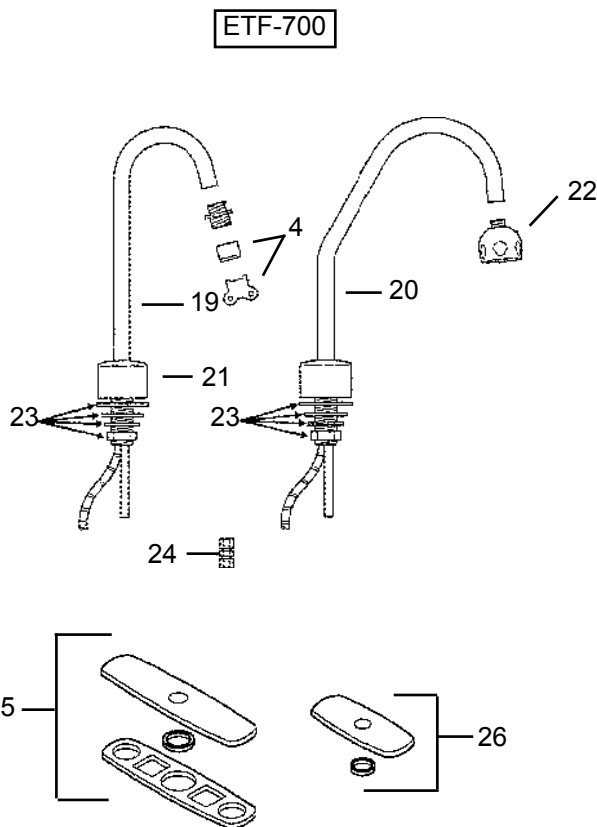
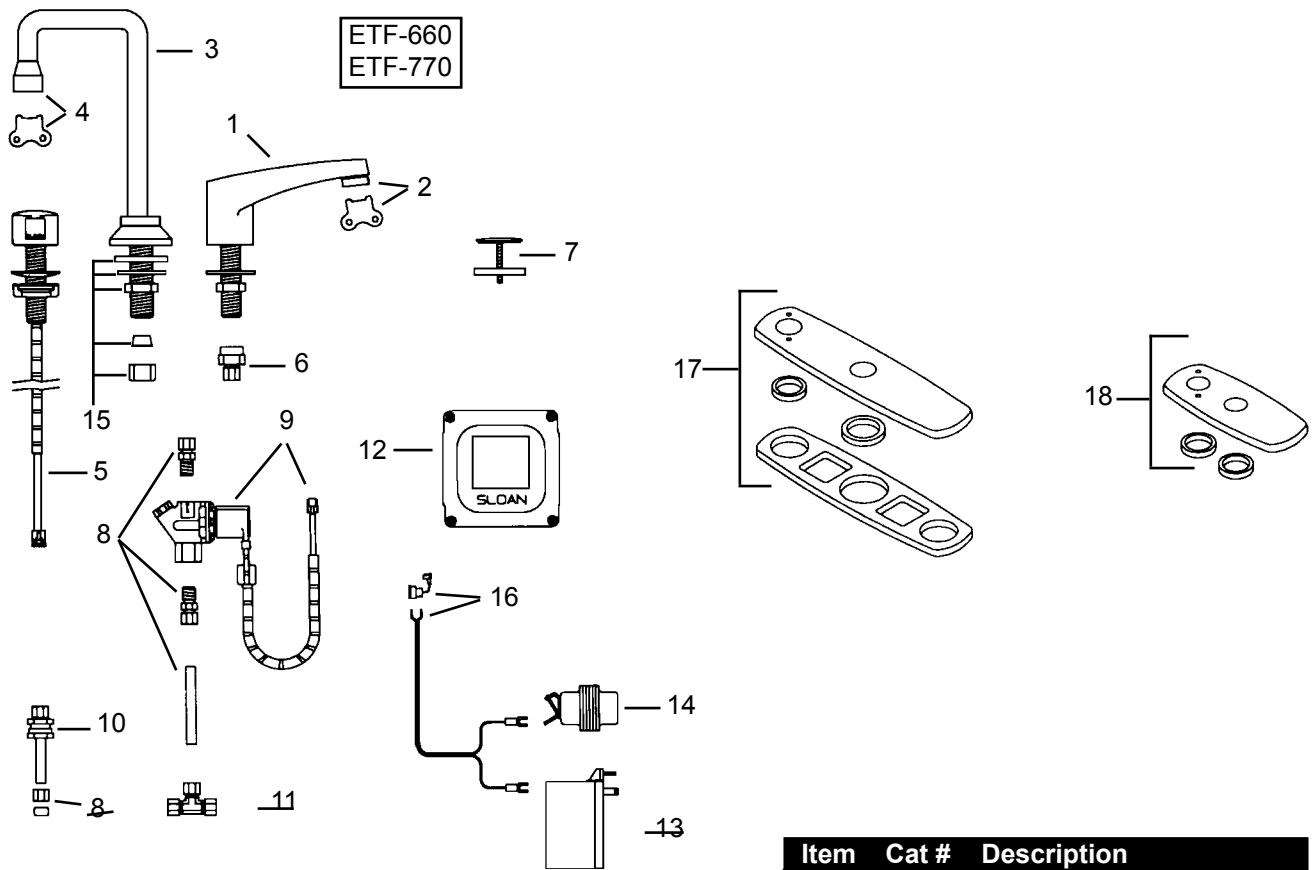
ETF-600
ETF-610

Item	Cat #	Description
1	40300	faucet/sensor assembly, cp
2	11194L	aerator, 2.2 gpm with key
3	40304	faucet mounting kit
4	40306	1/8" pipe to 3/8" tube connect
5	40308	assembly kit
6	40310	solenoid valve, 24 VAC
7	40312	back check
8	40314	tee compression fitting
9	40316	control module assembly
10	40318	box mount transfer
11	40320	plug-in transfer
12	40322	power cable with strain relief and crimp connectors



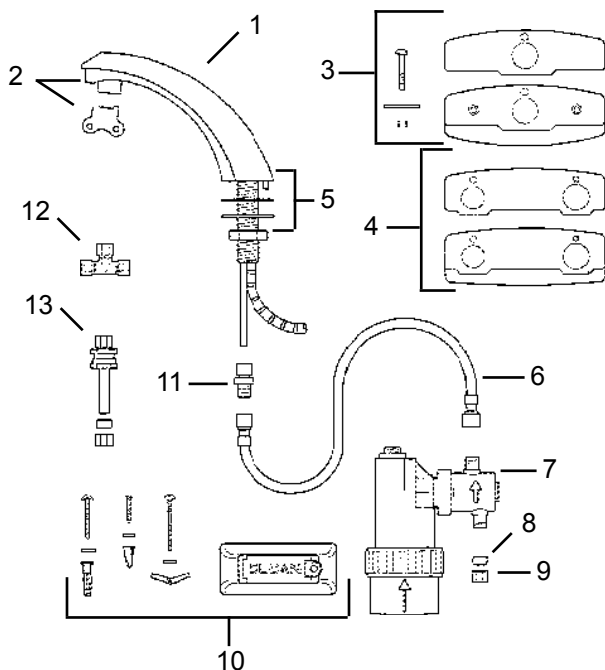
ETF-80

Item	Cat #	Description
14	40301	sensor cable only
	40301A	faucet/sensor assy. black
15	11195L	aerator, 2.2 gpm with key
16	40303	straight compression fitting
17	40309	assembly kit
18	40312	back check
19	40314	tee compression fitting
20	40320	plug-in transfer
21	40305	faucet mounting kit
22	40322	power cable with strain relief and crimp connectors
23	40316	control module assembly
24	40318	box mount transformer
25	40307	trim plate kit
26	40310	solenoid valve, 24 VAC



Item	Cat #	Description
1	40325	lavatory faucet assy.
2	11194L	aerator 2.2 gpm with key
3	40326	gooseneck faucet assy.
4	11195L	aerator 2.2 gpm with key
5	40327	optima sensor assembly
6	40328	tube fitting connector
7	40329	hole cover
8	30304	assembly kit
9	40310	solenoid valve, 24 VAC
10	40312	back check
11	40314	tee compression fitting
12	40316	control module assembly
13	40320	plug-in transformer
14	40318	box mount transformer
15	40330	spout mounting kit
16	40322	power cable with strain relief and crimp connectors
17	40332	8" trim plate
18	40333	4" trim plate
19	47365	gooseneck spout and sensor
20	47366	surgical bend spout & sensor
21	47367	sensor module only, 18"
22	47368	shower spray head, 2.2 gpm
23	47369	spout mounting kit
24	34201	3/8" x 3/8" union compression
25	47370	8" trim plate
26	47371	4" trim plate

EBF-85

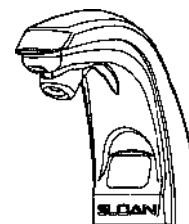
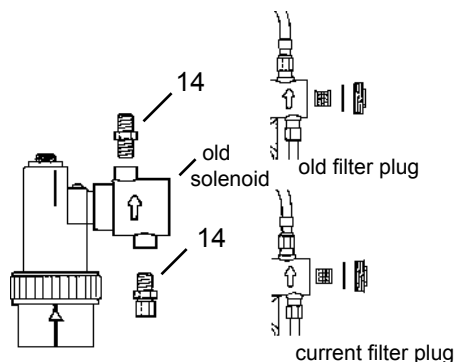


Item	Cat #	Description
1	47410	faucet and sensor assy
2	11195L	aerator 2.2 gpm with key
3	47411	4" trimplate single hole
4	47412	4" trimplate double hole
5	47413	mounting kit
6	47414	20" flex hose
7	47415	solenoid valve module assy.
8	34191	3/8" ferrule
9	34181	3/8" compression nut
10	47416	mounting bracket kti
11	47417	1/4" to 3/8" comp. fitting
12	34227	3/8" tee compression
13	47418	back check
14	47419	3/8" to 1/4" comp. fitting

47360	sensor cable assy
47361	sensor cable & lens holder
47362	solenoid filter kit 'old style'
47363	solenoid filter kit 'current'
47364	filter cap assy. 'old style'

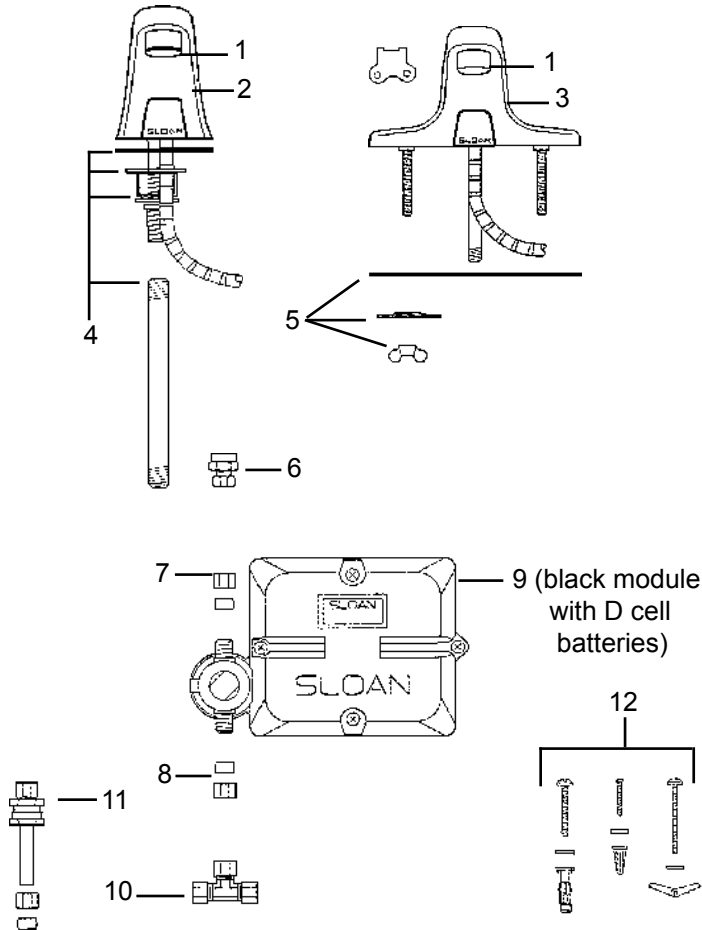
The current solenoid (in production since May 1998; part 7 shown above) has male inlet and outlet connections. The current style filter plug has a metal filter cap that can be removed with a 5/8" wrench.

The older solenoid valve (shown below) can be identified by female inlet and outlet connections. These require compression fittings (part 14 shown below)



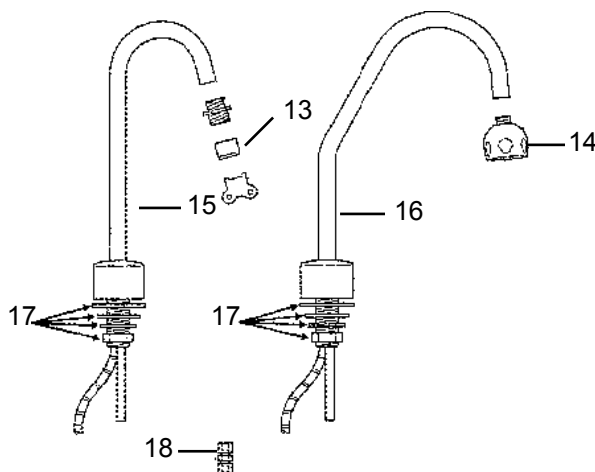
25596
Sloan automatic soap dispenser, chrome plated metal housing, surface mounted

Old Style
before
EBF-615 Sept. 08 EBF-650



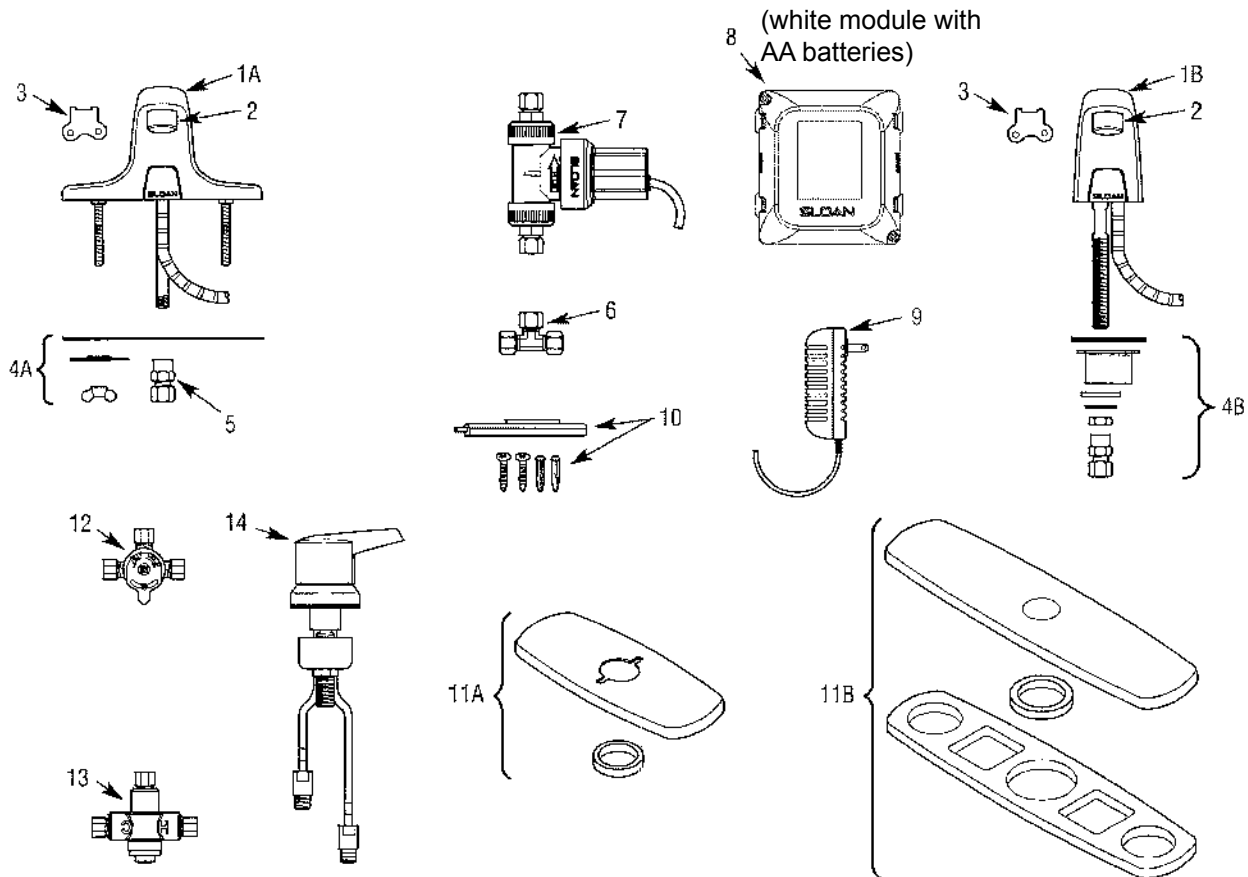
Item	Cat #	Description
1	11194L	aerator 2.2 gpm with key
2	47372	faucet spout & sensor assy.
3	47373	faucet spout & sensor assy.
4	47374	faucet mounting kit
5	47375	faucet mounting kit
6	34274	1/8" NPT to 3/8" comp. fitting
7	34191	3/8" compression nut
8	34181	3/8" compression ferrule
9	47386	control module assembly
10	34227	3/8" compression tee
11	47377	back check
12	47378	mounting hardware kit
13	11195	aerator 0.5 gpm with key
14	47379	shower spray head 2.2 gpm
15	47380	faucet sensor assembly g/n
16	47381	faucet sensor assembly s/b
17	47382	spout mounting kit
18	34201	3/8" x 3/8" comp. union

EBF-750



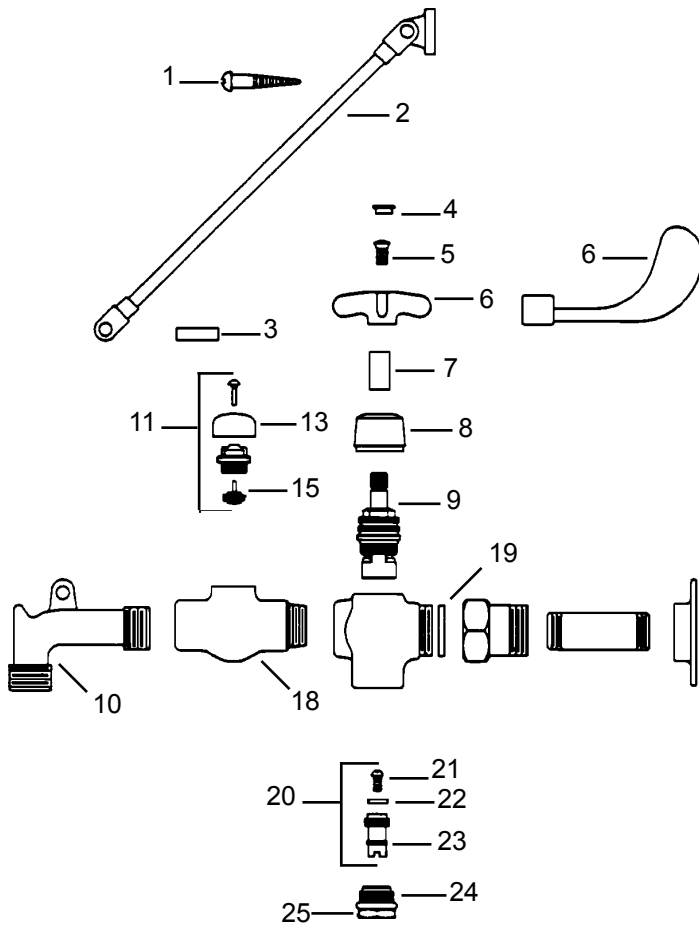
47383	sensor replacement kit
47384	solenoid replacement kit
47385	solenoid filter kit
47386	control module, battery holder assy, and battery gasket
47387	control module gasket (2 req'd)
47388	sensor window housing assy. and bracket for EBF-650

New Style
as of
EBF-650 Sept. 08 EBF-615

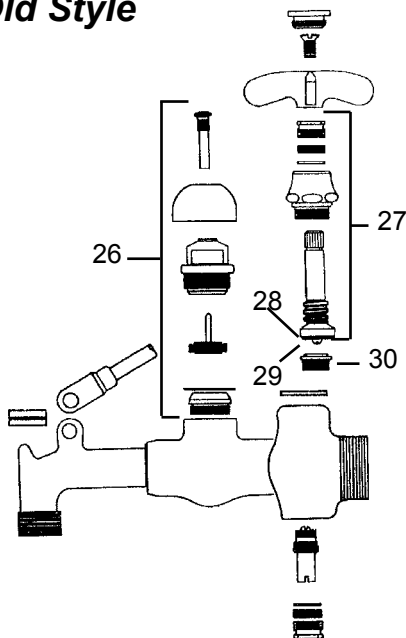


Item	Cat #	Description
1A	46510	cp faucet assy. 4" centerset
1B	46511	faucet spout and sensor assy.
	46512	sensor only
2	11194A	0.5 gpm aerator
3	10195	vandal proof key
4A	46513	faucet mounting kit
4B	46514	faucet mounting kit
5	34274	1/8 NPT x 3/8 compression
6	40314	3/8" back check tee
7	47390	solenoid assembly
8	46515	control module (white)
9	46516	plug in transformer
10	46517	hardwired mounting kit

Item	Cat #	Description
11A	46518	4" trim plate for EBF-615
11B	46519	8" trim plate for EBF-615
11C	46520	8" trim plate for EBF-650
12	25584	mechanical mixing valve
13	91013	thermostatic mixing valve
14	46521	mixing valve for EBF-615

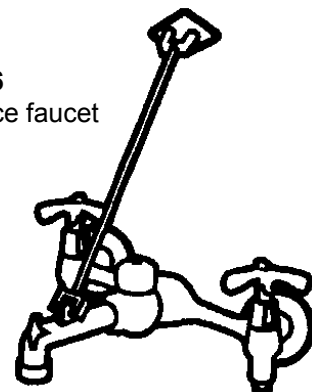


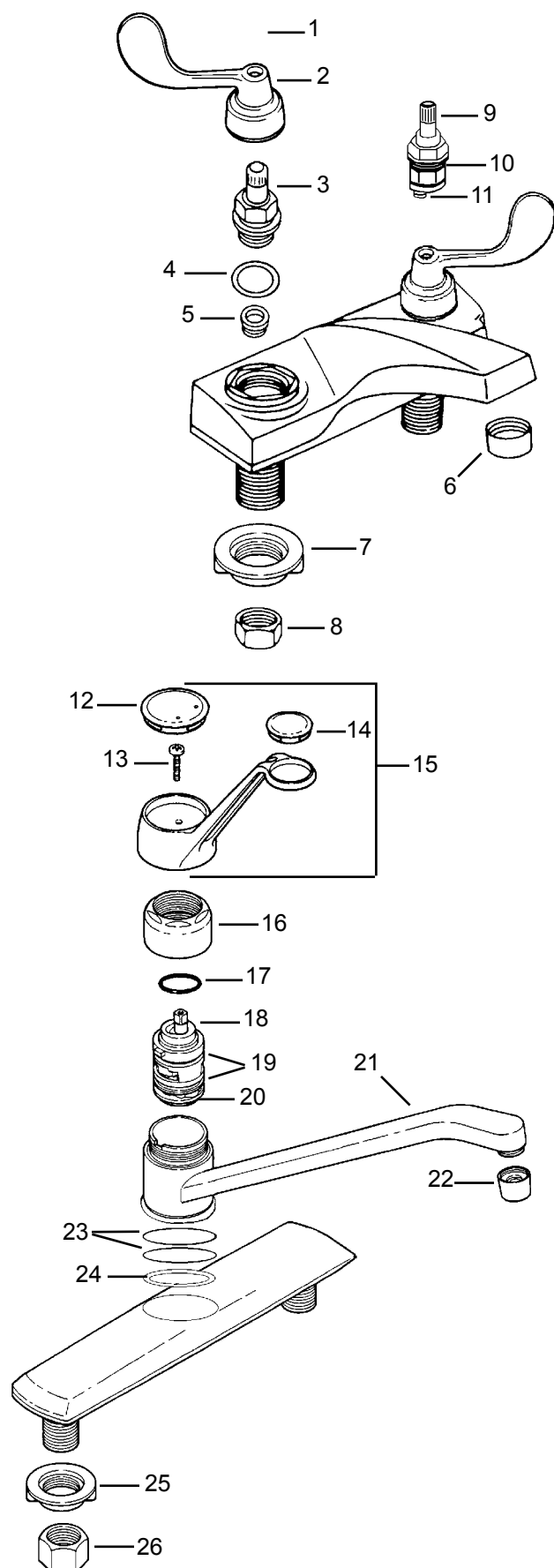
Old Style



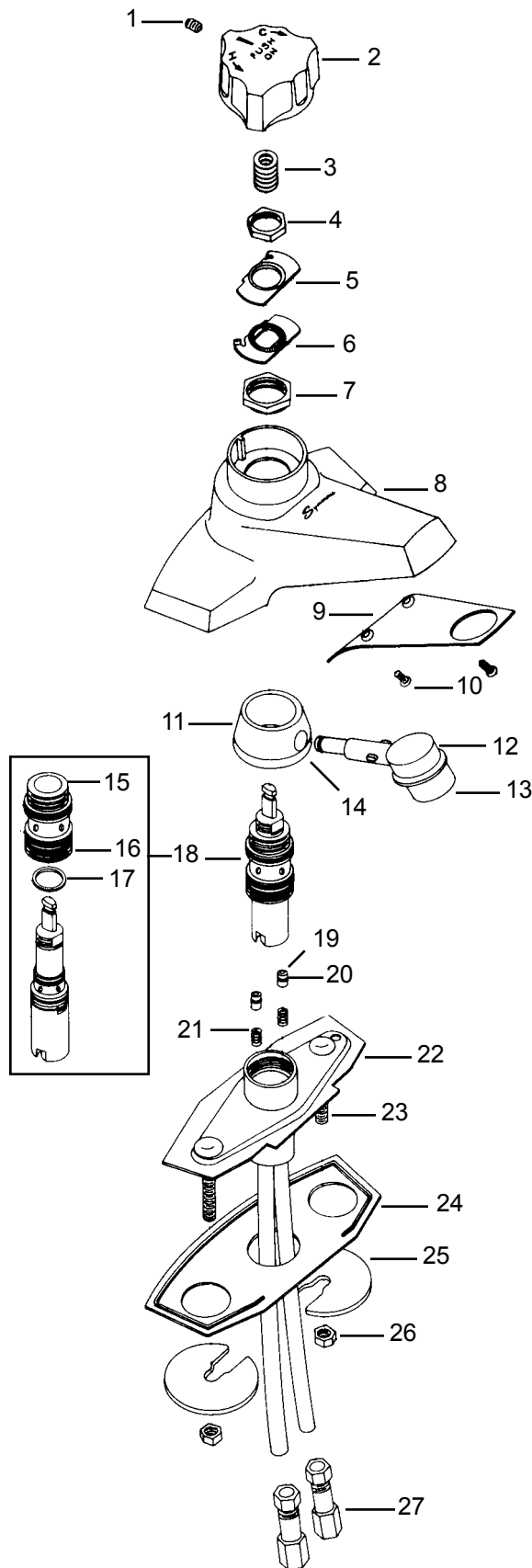
Item	Cat #	Description
1	40501	wood screw (2 req'd)
2	40502	brace assembly
3	40503	pin
4	40504	index button, hot
	40506	index button, cold
5	40507	screw
6	40508	cross arm handle
	40509	4" wrist blade handle
7	40510	sleeve
8	40511	trim collar
9	48901	short cartridge, hot
	48902	short cartridge, cold
	48899	medium cartridge, hot
	48900	medium cartridge, cold
10	40512	service nozzle
11	22897	vacuum breaker kit new style (does not include 13)
13	40513	vacuum breaker cap
15	22898	float disc
18	40514	vacuum breaker body
19	40515	rubber washer
20	40516	spindle assembly
21	40517	screw
22	40518	seat washer
23	40519	o-ring
24	40521	o-ring
25	40520	retaining nut
26	22896	vacuum breaker kit old style (does not include cover)
27	46270	spindle assy. right hand
	46269	spindle assy. left hand
28	11006	3/8 flat washer
29	11031	screw
30	12166	seat

25566
Service faucet





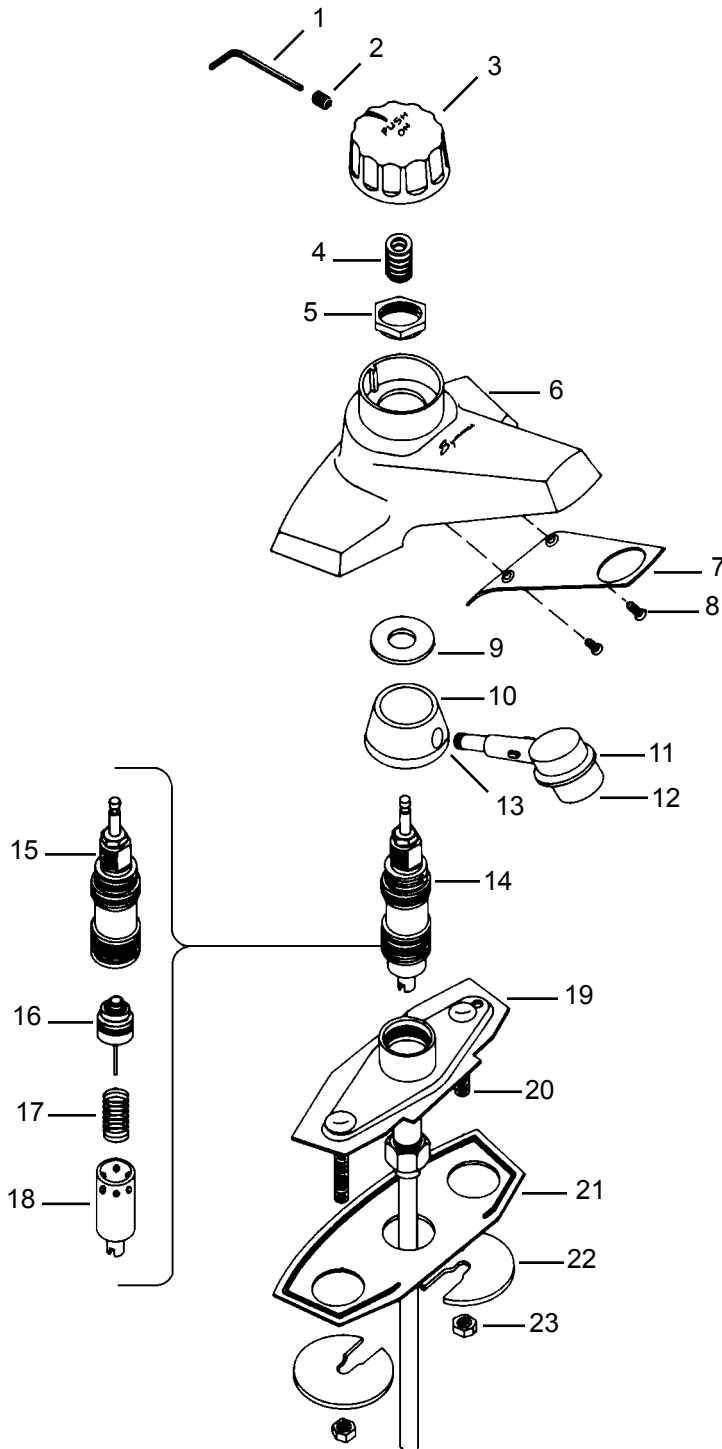
Item	Cat #	Description
1	49470	handle screw
2	49471	wristblade handle
3	49472	stem assembly, hot
	49473	stem assembly, cold
4	49474	o-ring
5	49475	renewable seat
6	11185	aerator
7	43028	mounting nut
8	43011	supply nut
9	49476	ceramic cartridge
10	49477	bonnet o-ring
11	49478	seat o-ring
12	49480	index button
13	49481	handle screw
14	49482	index button
15	49483	handle assembly
16	49484	hub nut
17	49485	o-ring
18	49486	cartridge assembly
19	49487	o-ring
20	49489	seal
21	49490	spout assembly
22	11185	aerator
23	49491	spout post o-ring (2 req'd)
24	49492	spout post washer
25	43028	mounting nut
26	43011	supply nut



Item	Cat #	Description
1	48203	handle set screw
2	48201	handle
	48202	handle, smoke
3	48204	cycle time washer
4	48205	limit stop retainer nut
5	48206	limit stop washer (adj.)
6	48207	limit stop washer (fix.)
7	48208	shell locking nut
8	48209	shell
9	48210	undercover plate
10	48212	screw (2 req'd)
11	48213	spout retainer
12	48214	spout assembly
13	48215	rose spray
14	48216	spout o-ring
15	48217	upper housing
16	48219	upper housing o-ring (3 req'd)
17	48220	thrust washer
18	48218	control cartridge
	48221	quick close control cartridge
19	48222	inlet seat (2 req'd)
20	48223	inlet seat o-ring (2 req'd)
21	48224	inlet seat spring (2 req'd)
22	48225	base plate assembly
23	48226	mounting bolts
24	48227	base plate gasket
25	48228	mounting washer (2 req'd)
26	48229	mounting nut (2 req'd)
27	35190	in-line check (2 req'd)

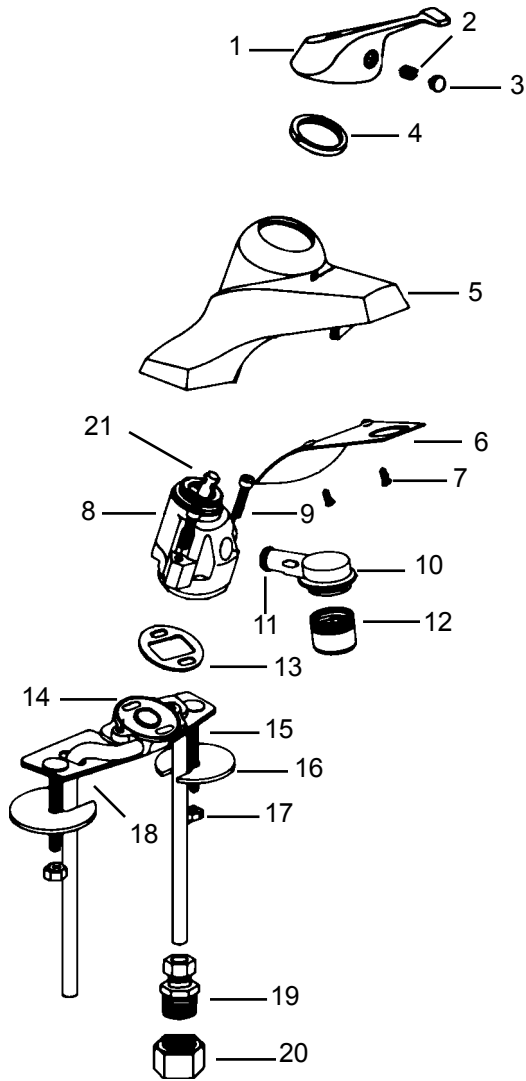
48230 SY-LL cartridge repair kit





Item	Cat #	Description
1	47920	hex socket key
2	48203	handle set screw
3	47921	handle
4	48204	cycle time washer
5	48205	limit stop retainer nut
6	48209	shell
7	48210	undercover plate
8	48212	screw (2 req'd)
9	47922	valve housing gasket
10	48213	spout retainer
11	48214	spout assembly
12	48215	rose spray
13	48216	spout o-ring
14	47923	control cartridge
15	47924	quick close control cartridge
16	47925	piston assembly
17	47926	piston spring
18	47927	metering cylinder
19	47928	base plate assembly
20	48226	mounting bolts
21	48227	base plate gasket
22	48228	mounting washer (2 req'd)
23	48229	mounting nut (2 req'd)

48230 SY-LL cartridge repair kit

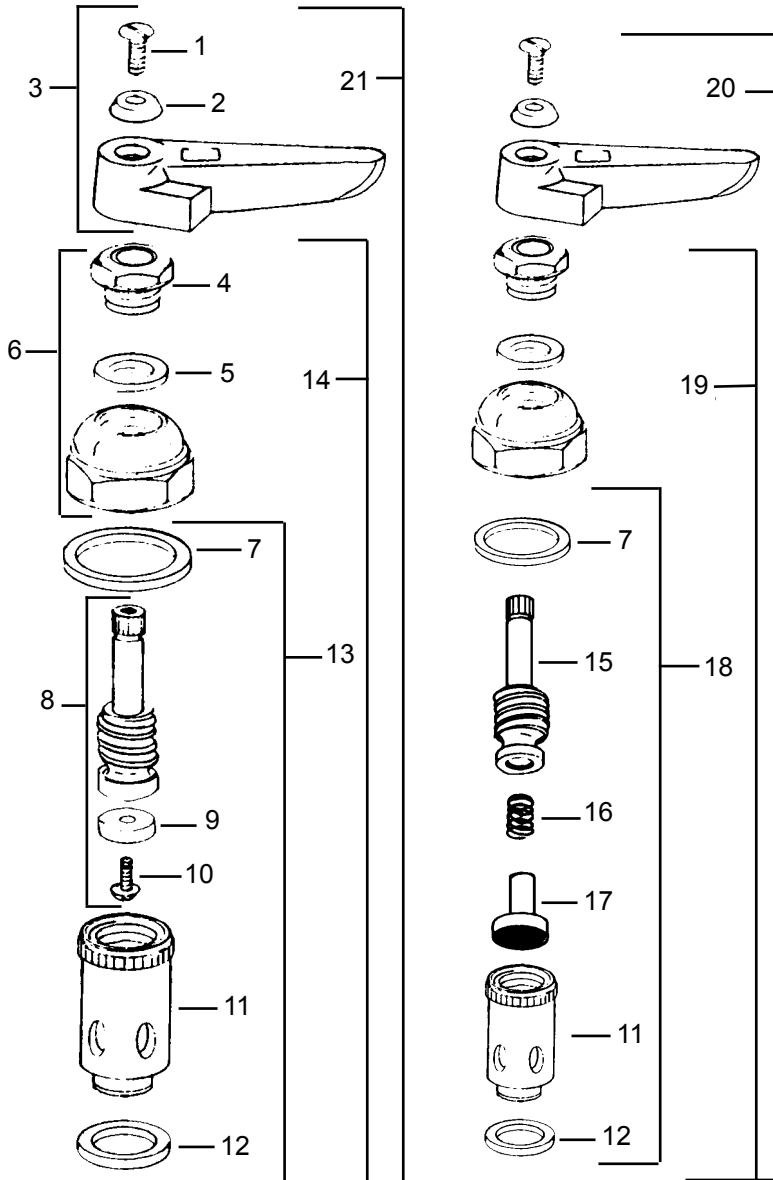


Item	Cat #	Description
1	48000	handle
2	48001	handle screw
3	48002	plug button
4	48003	lock ring
5	48004	housing
6	48005	housing plate
7	48006	housing plate screw (2 req'd)
8	48007	body unit
9	48008	body screw (2 req'd)
10	48009	spout
11	48010	spout o-ring
12	11185	aerator
13	48011	body gasket
14	48012	supply assembly
15	48013	mounting bolt (2 req'd)
16	48014	mounting washer (2 req'd)
17	48015	mounting nut (2 req'd)
18	48016	mounting gasket
19	48017	1/2" IPS adapter (2 req'd)
20	48018	adapter nut (2 req'd)
21	48019	cartridge



SWIVEL SPINDLE

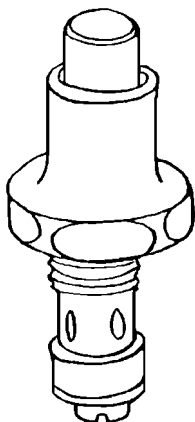
CHECK SPINDLE



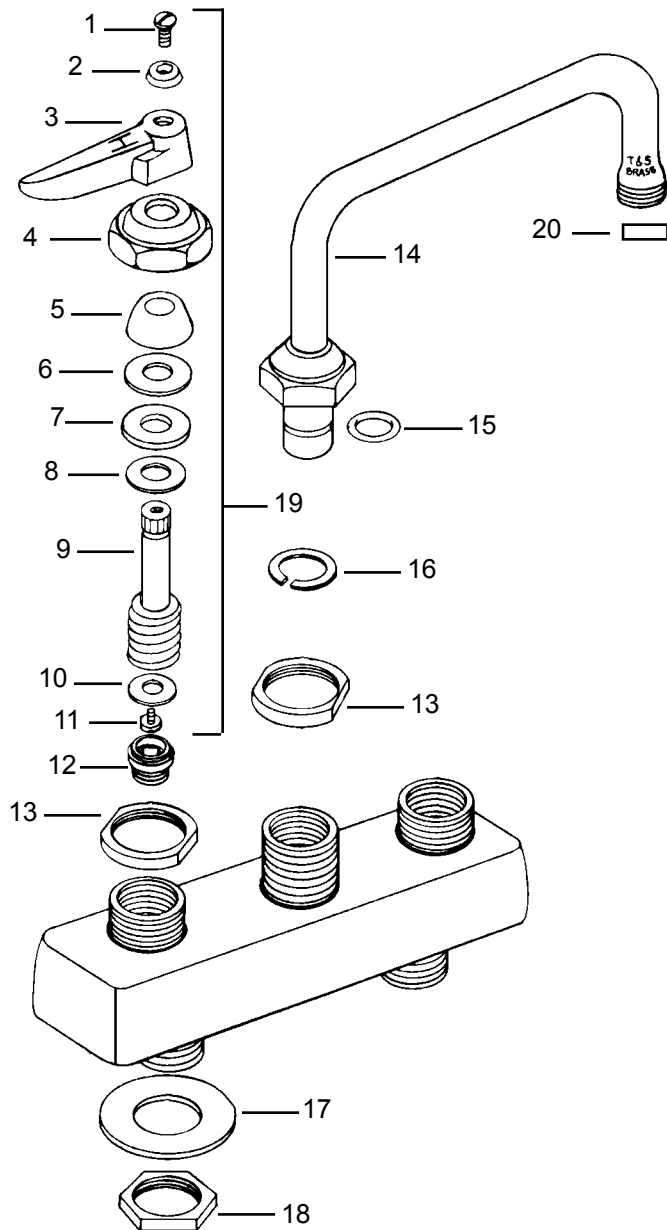
Item	Cat #	Description
1	14008	handle screw
2	44374	cold index button
	44375	hot index button
3	44376	cold handle
	44377	hot handle
4	44378	packing nut
5	44379	stem packing
6	44380	bonnet
7	44381	gasket
8	44382	right stem, hot
	44383	left stem, cold
9	11002	flat faucet washer
10	11030	monel s-l screw
11	44385	right removable insert, hot
	44384	left removable insert, cold
12	44386	rubber washer
13	44466	right stem assembly, hot
	44467	left stem assembly, cold
14	44468	complete stem assembly, hot
	44469	complete stem assembly, cold
15	44500	right check stem, hot
	44501	left check stem, cold
16	44502	seat holder spring
17	44503	seat washer holder
18	44472	right check stem assembly
	44473	left check stem assembly
19	44472A	right check assy. hot
	44473A	left check assy. cold
20	44494	hot check stem and handle
	44495	cold check stem and handle
21	44470	cold stem and handle
	44471	hot stem and handle

44530 TS-1 repair kit (5, 7, 9, 10, 12)
 44531 TS-2 repair kit (5, 7, 12, 16, 17)

BONNET ASSEMBLIES



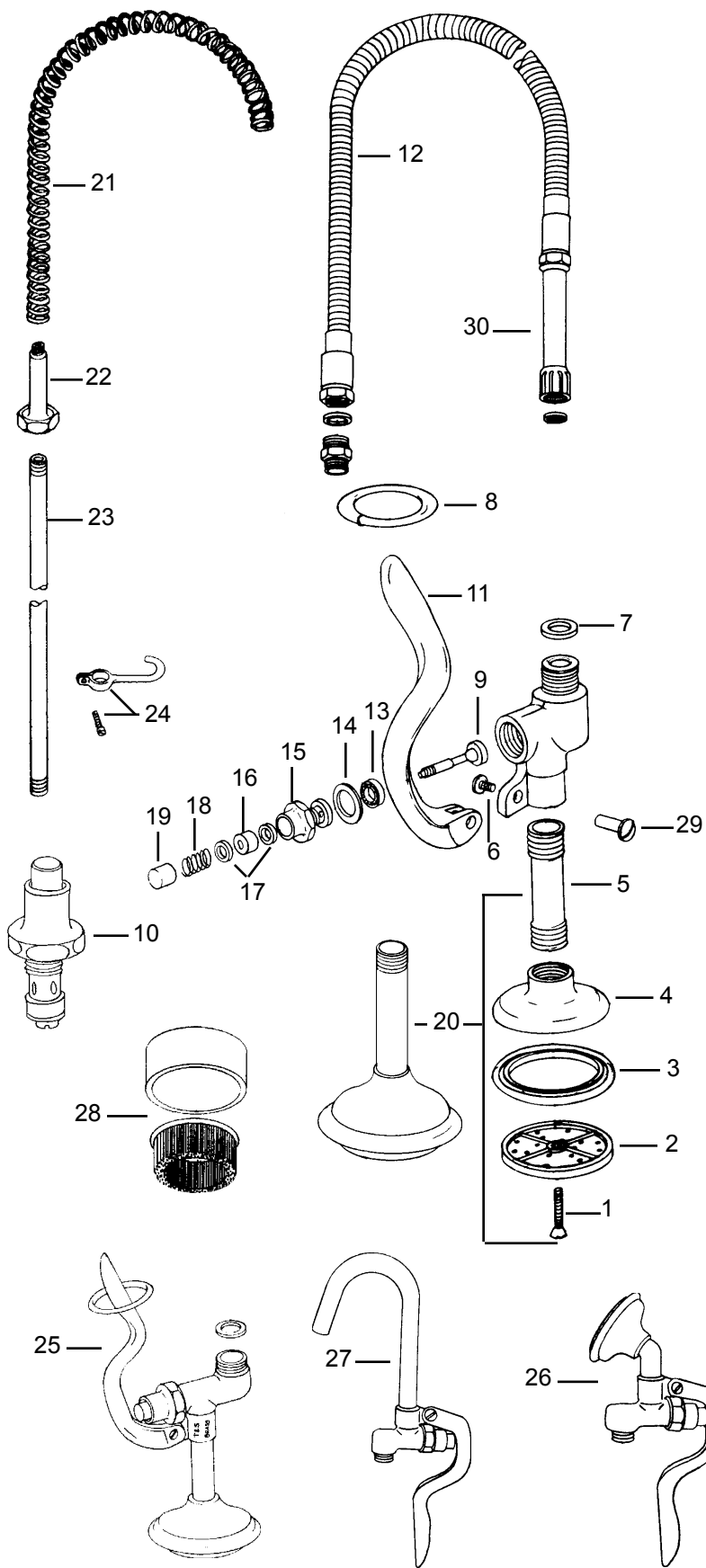
- 44422 spray valve
- 44554 long and short foot pedal valves
- 44553 stirrup knee action valve



Item	Cat #	Description
1	14008	handle screw
2	44374	cold index button
	44375	hot index button
3	44376	cold handle
	44377	hot handle
4	44395	bonnet nut
5	11681	packing*
6	44478	fibre washer
7	44479	rubber washer
8	11445	brass washer
9	44475	right stem, hot
	44474	left stem, cold
10	11002	flat faucet washer
11	11034	monel s-l screw
12	12111	brass faucet seat
	13111	monel faucet seat
13	44492	lock nut
14	39292	6" swing spout
15	11538	o-ring
16	11218	washer
17	44476	lock washer
18	44477	locknut
19	44496	hot stem and handle
	44497	cold stem and handle
20	44480	stream regulator

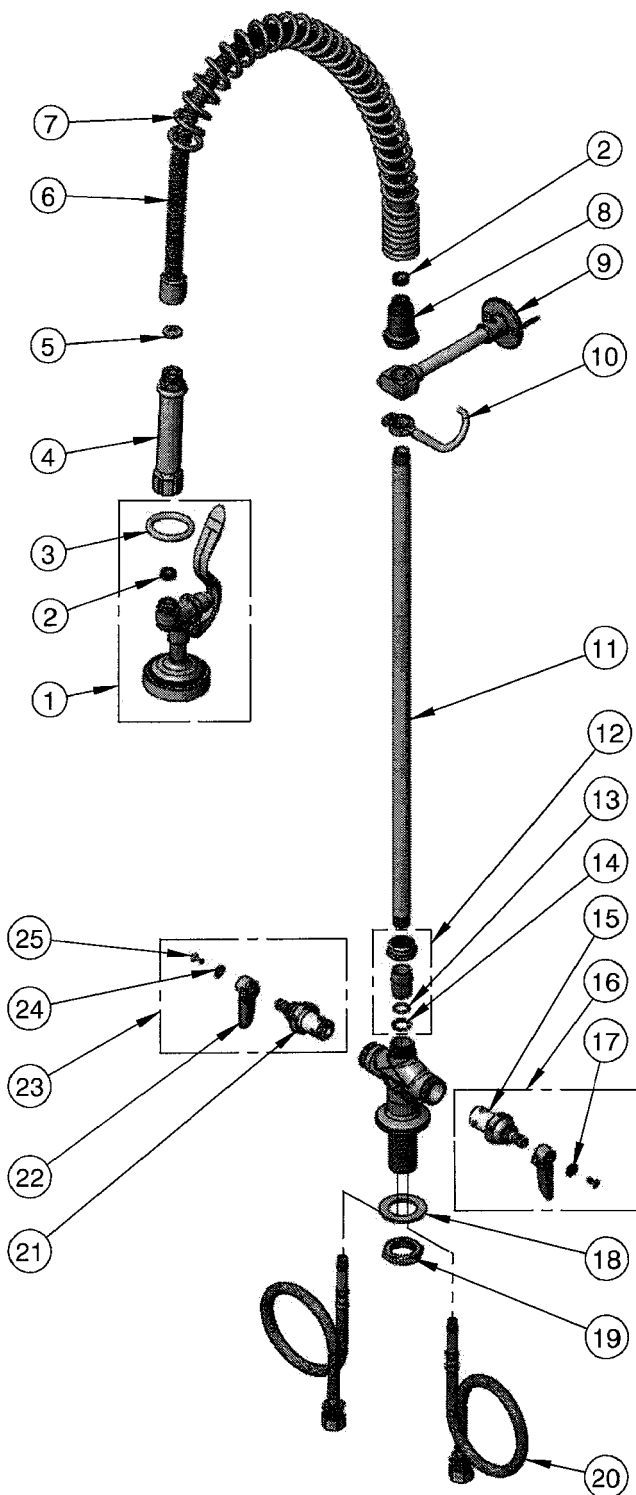
* packing has been replaced by two friction rings and one o-ring

5

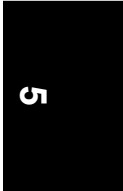


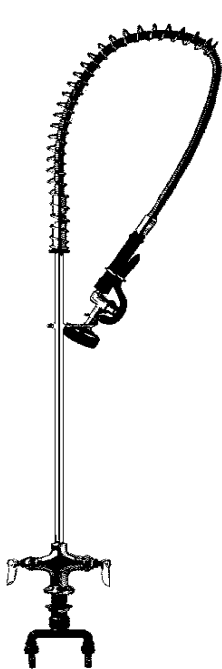
Item	Cat #	Description
1	44411	spray face screw
2	44410	spray face
3	44412	spray face gasket
4	44413	spray cup
5	44414	short pipe
6	44415	handle screw
7	44417	hose washer
8	44418	hold down ring
9	44419	stem
10	44422	bonnet assembly
11	44518	squeeze valve handle
12	44408	44" flex s/s hose
	44409	68" flex s/s hose
	44406	36" flex s/s hose
	44407	26" flex s/s hose
13	44420	seat binding
14	44421	binding washer
15	44517	bonnet body
16	44424	packing
17	44423	bonnet washer
18	44425	bonnet spring
19	44426	push button
20	44516	spray head assembly
21	44429	support spring
22	44430	spring body
23	44431	risertube 24"
	44433	risertube 18"
24	44432	finger hook and screw
25	44403	spray valve complete
26	44404	angle spray valve complete
27	44405	valve and hook
28	44427	brush and collar
29	44416	handle screw nut
30	44535	insulated handle

44533 pre-rinse rebuild kit includes items 3, 7, 13, 14, 16, 18 and two of 17

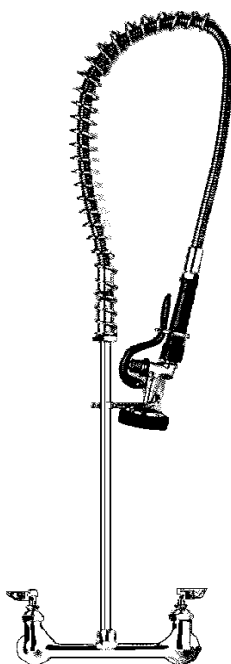


Item	Cat #	Description
1	44403	spray valve assembly
2	44417	hose washer
3	44418	spray valve hold down ring
4	44535	insulated handle
5	44520	washer
6	44408	44" flex hose assembly
7	44429	support spring
8	44430	spring body
9	44434	wall bracket assembly
10	44432	finger hook assembly
11	44431	riser tube 24"
12	44435	ez install kit
13	44521	o-ring
14	44522	star washer, anti-rotation
15	44473A	cold eterna spindle w/check
16	44495	cold eterna assembly
17	44374	blue index
18	44387	lock washer
19	44388	lock nut
20	44559	flexible connector hose
21	44472A	hot eterna spindle w/check
22	44377	hot lever handle
	44376	cold lever handle
23	44494	hot eterna assembly
24	44375	red index
25	14008	handle screw

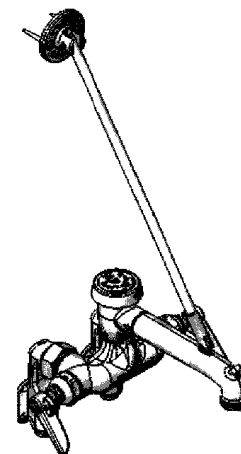




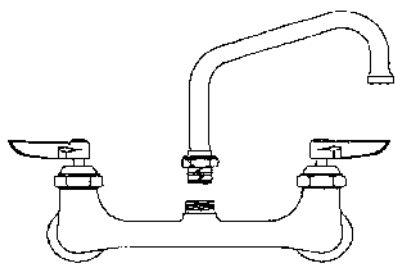
25603 pre-rinse unit
 -4" center deck
 -under sink 1/4" IPS tailpieces
 -approx. 48" high
 -15" overhang



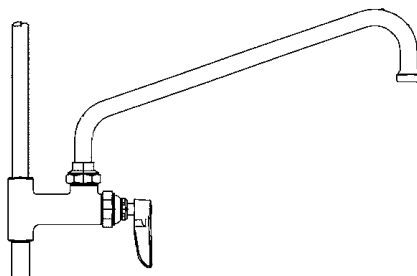
25607 pre-rinse unit
 -8" center wall mounted
 -1/2" IPS female eccentric
 flanged inlets
 -34" high
 -15" overhang



25625 service sink faucet
 - inlet stops
 - spring check stems
 - lever handles
 - polished chrome



25612 backmount faucet
 - 8" centers
 - 12" spout



25610 add-on faucet
 - 12" swing spout
 - 1/4 turn handle



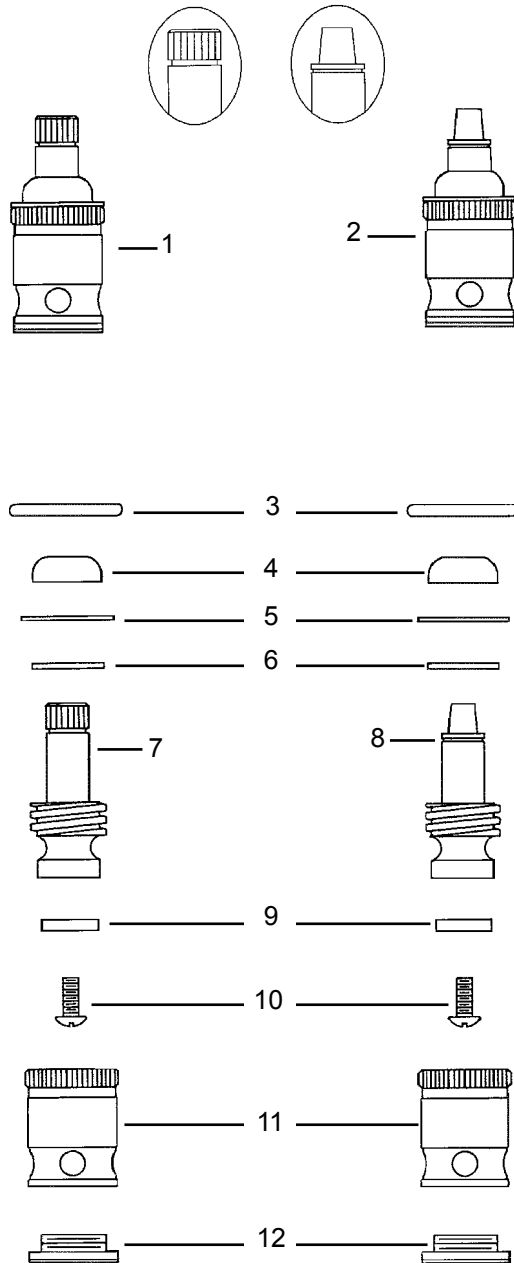
25615 dipperwell faucet



100072 1.48 gpm spray valve
 with ergo grip, replaceable
 spray face, and integrated
 one-handed trigger lock

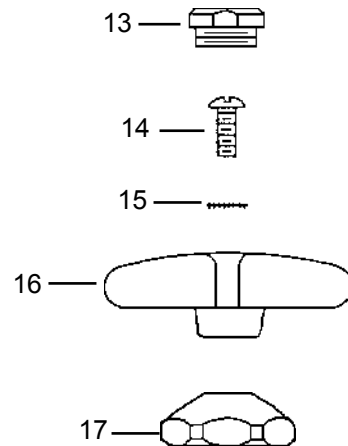


34614 1/2" cast C x F
 flanged sink 90° ell. Ideal for
 connecting backmount faucet
 thru stainless steel sinks.

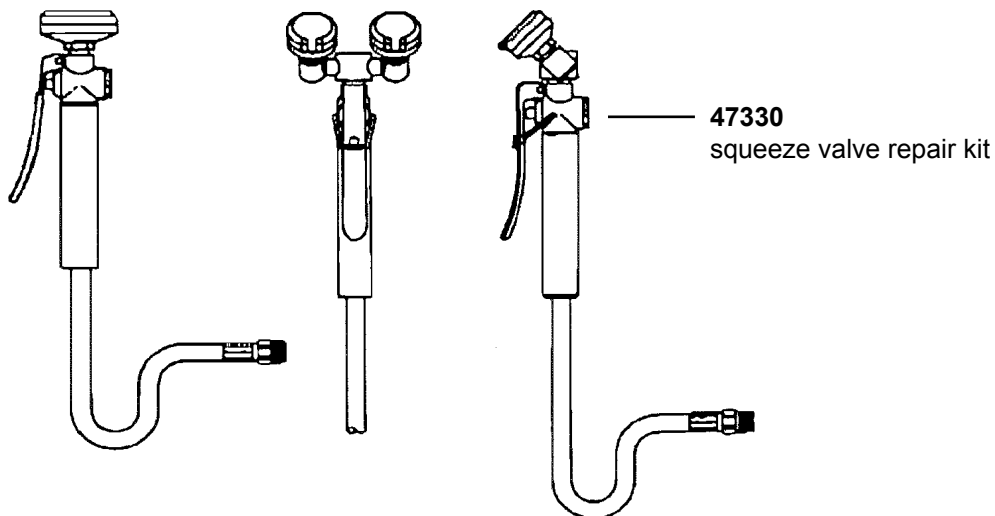


Item	Cat #	Description
1	NLA	complete stem right - cold
	NLA	complete stem left - hot
2	48389	complete stem right - cold
	48390	complete stem left - hot
3	11225	packing nut o-ring
4	11676	valve stem packing
5	11460	retainer washer
6	11426	stem friction ring
7	48380	valve stem right hand
	48381	valve stem left hand
8	48395	valve stem right hand
	48396	valve stem left hand
9	11003	valve disc
10	11030	valve disc screw
11	48382	barrel right hand
	48383	barrel left hand
12	48384	renewable seat
13	48375	hot index button
	48376	cold index button
14	14063	handle screw
15	48377	locknut
16	48378	handle
17	48379	bonnet

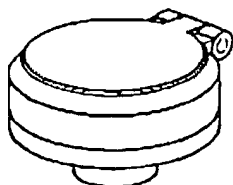
48388 WS-1 rebuilding kit (3 thru 6, 9, 10)



5

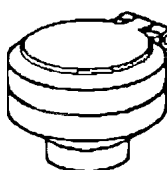


2-1/2"

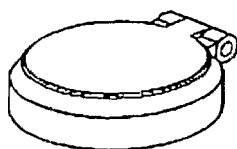


47318
FS Plus Spray Head

1-1/2"



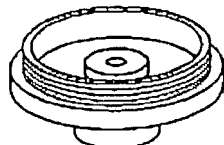
47324
GS Plus Spray Head



47319
dust cover and
cap assembly



47320
filter



47321
plastic body



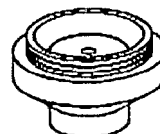
47322
flow control



47325
dust cover and
cap assembly



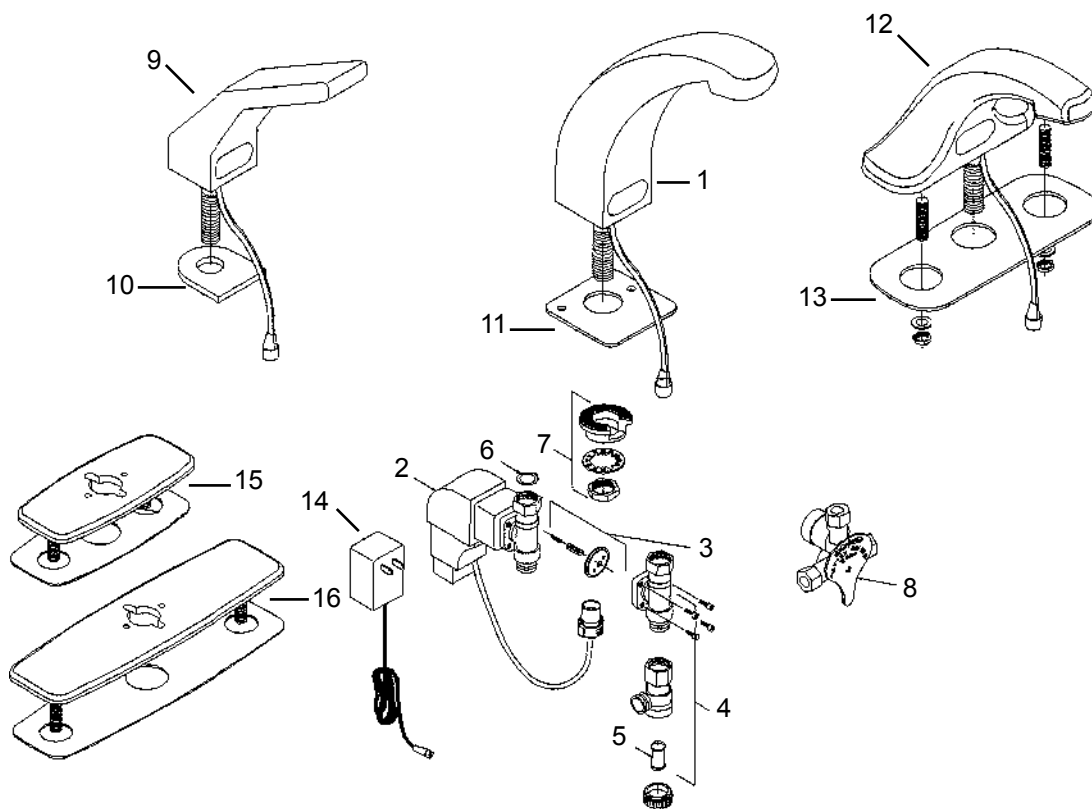
47326
filter



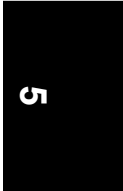
47327
plastic body

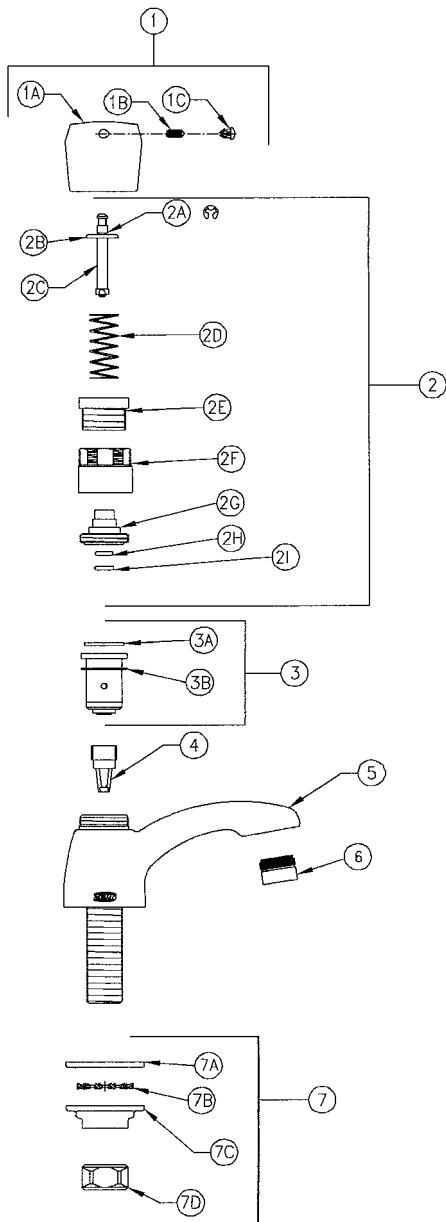


47328
flow control

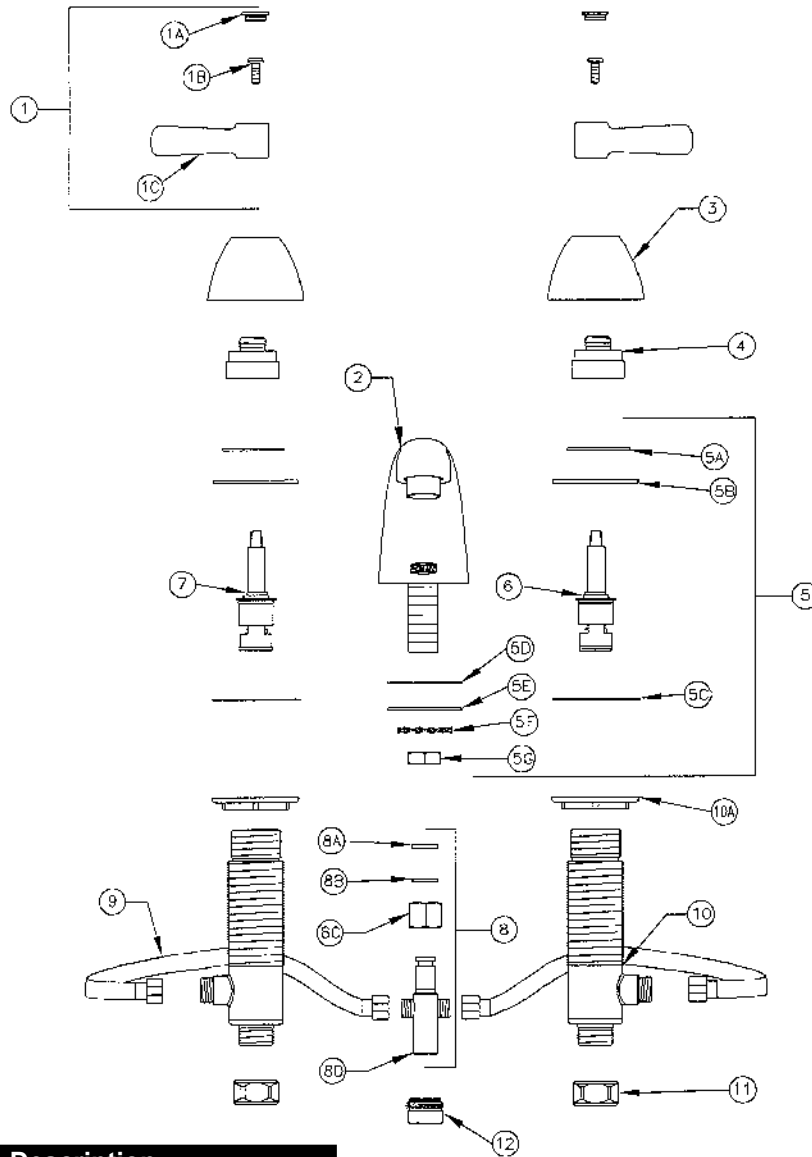


Item	Cat #	Description
1	40345	spout assy with sensor
2	40346	electronics box with solenoid
3	40347	solenoid rebuild kit
4	40348	filter kit
5	40353	filter screen
6	40355	shank connction gasket
7	40839	mounting kit
8	40358	mixing valve with filter
9	40370	spout assy with sensor
10	40376	base plate gasket
11	40377	base plate gasket
12	40372	spout assy with sensor
13	40378	base plate gasket
14	40381	plug in power converter
15	40384	4" cast cover plate w/gasket
16	40385	8" cast cover plate w/gasket

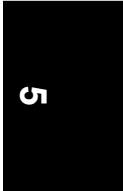


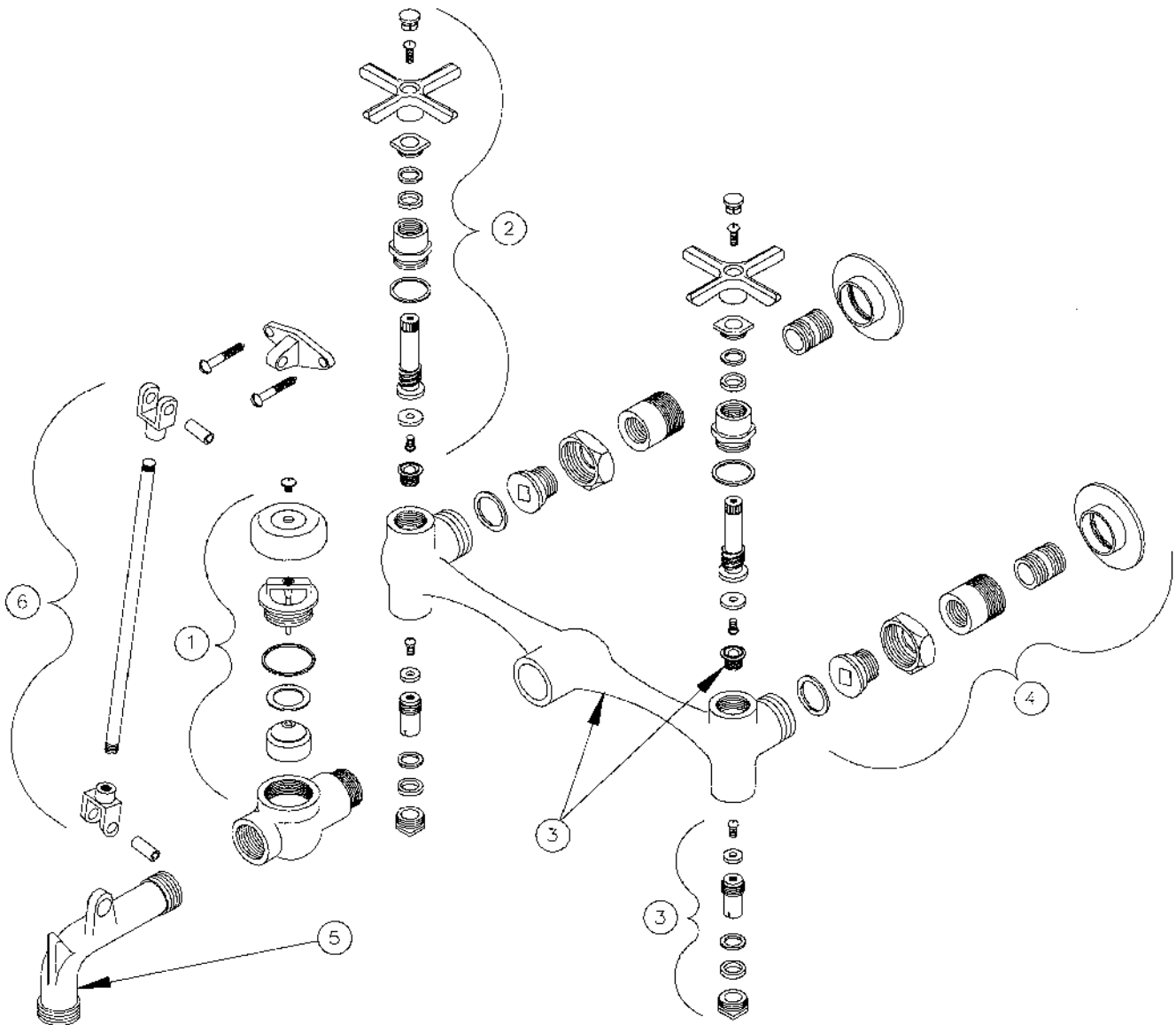


Item	Cat #	Description
1	40840	metering handle assembly
2	100266	handle nut assembly
3	100016	cartridge sleeve
4	100609	shank filter
5	40841	basin body
6	11187	aerator
7	40842	mounting group



Item	Cat #	Description
1	40845	lever handles (pair)
2	40846	low profile spout
3	40805	escutcheon
4	40806	cartridge cap
5	40847	mounting hardware
6	40803	long cartridge, cold
7	40804	long cartridge, hot
8	40848	tee assembly
9	40849	s/s flexible hose
10	40850	valve body assembly
11	40851	riser nut
12	11187	aerator





Item	Cat #	Description
1	40855	vacuum breaker kit
2	40856	handle kit
3	40857	body repair kit
4	40858	connection repair kit
5	40859	spout repair kit
6	40860	spout brace kit