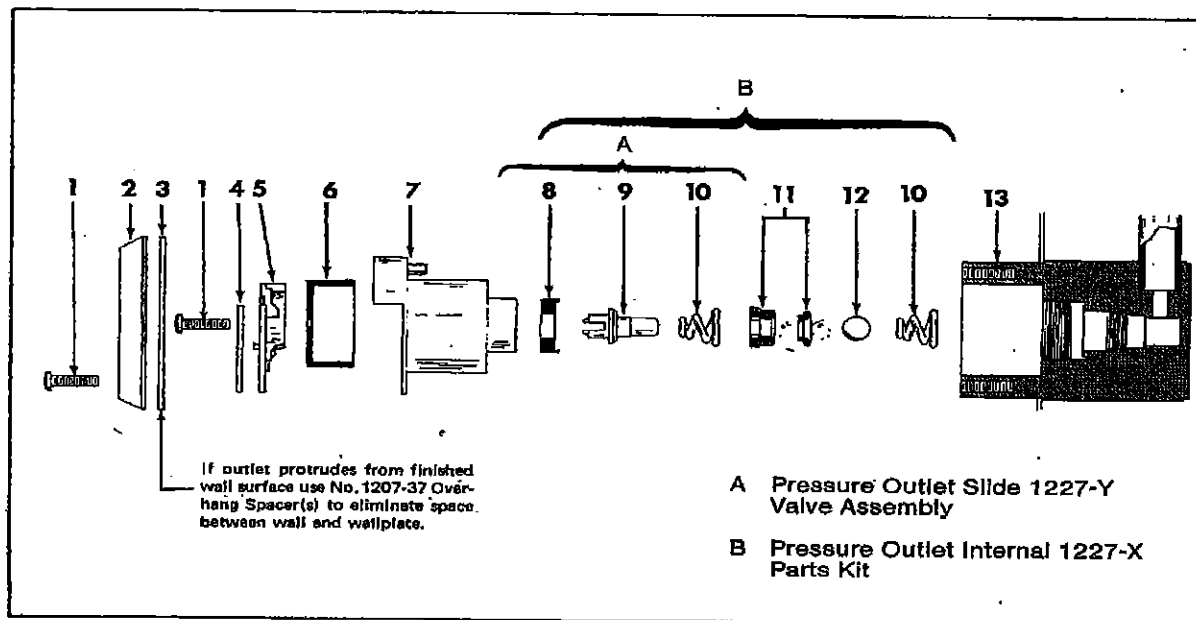


MED*STAR® QUICK-CONNECT Component Identification



Parts		
Figure #	Description	Part Number
1	Coverplate Screw, Pk 24	1207-150-RPL
2	Coverplate, Tapered Side	1227-P-R
	Coverplate, Straight Side	2027-X
3	Overhang Spacer (Part of number 5 below)	
4	Depth Spacer	1207-172
5	Camplate Assembly, Pk5	1227-M-RPL
6	Molded Dust Cover	1227-41
7	Color-Coded Pin-Indexed Tumbler	
	Oxygen Green	1207-162-RPL
	Nitrous Oxide Blue	1407-62-RPL
	Medical Air Yellow	1507-62
	Vacuum White	1307-62-RPL
	Carbon Dioxide N/A	
	Nitrogen N/A	
	WAGD N/A	
8	Seat Washer Pk10	1217-10
9	Slide Valve	1207-69
10	Slide Valve Spring	
	Pressure	1207-67
	Vacuum	1307-12
11	Ball, Check, Retainer Bushing With Seal	1227-W-RPL
12	Ball, Check	3727-10

Med*Star® Quick Connect Modernization/Conversion Kits

(Converts '07 Series Quick Connect or D.I.S.S. to Med*Star® Quick Connect)

Kit includes color-coded pin-indexed tumbler, camplate assembly, coverplate, spacer, seat washer dustcover and mounting screws

Oxygen	1227-C
Nitrous Oxide	1427-C
Medical Air	1527-C
Vacuum	1327-C

ISO	Oxygen	1237-C
	Nitrous Oxide	1437-C
	Medical Air	1537-C
	Vacuum	1337-C

Med*Star® Diameter Index Safety System Modernization/Conversion Kits

(Converts '07 Series Quick Connect or D.I.S.S. to Med*Star® D.I.S.S.)

Kit includes color-coded pin-indexed D.I.S.S. tumbler, depressor tube, coverplate, dust cap with chain, spacer, seat washer and mounting screws.

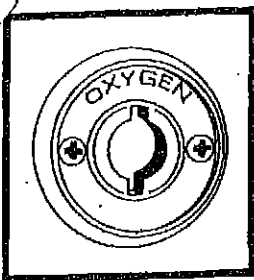
Oxygen	2227-H
Nitrous Oxide	2227-K
Medical Air	2227-L
Vacuum	2227-J
Nitrogen	1227-M

ISO	Oxygen	2237-H
	Nitrous Oxide	2237-K
	Medical Air	2237-L
	Vacuum	2237-J

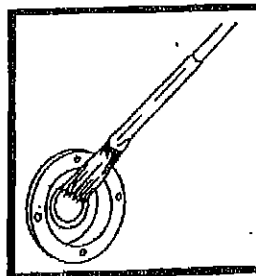
Med*Star® Drill Indexing Template

Used to drill indexing hole in an '07 Series outlet body. Contains template for proper gas, twist drill bit, mounting screws and instruction sheet.

Oxygen	1227-G
Nitrous Oxide	1427-G
Medical Air	1527-G
Vacuum	1327-G

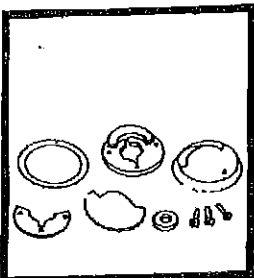


This instruction sheet is for converting the Oxequip '07 series (shown at left) to the new MED*STAR '27 series (shown at bottom right).



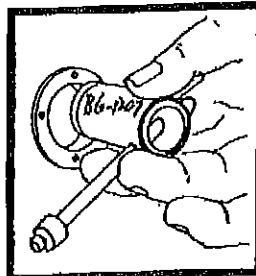
Step #6

Remove fixture and clean out all brass chips using a brush or air hose.



Step #1

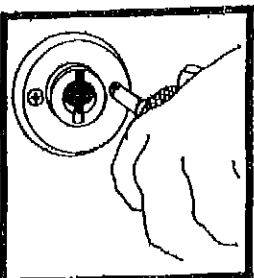
IMPORTANT: Be sure that gas identification on outlet matches that of the tumbler in the conversion kit. Check conversion kit for screws (3), red seat washer (1), camplate (1), depth spacer (1), overhang spacer (1), tumbler (1) and coverplate (1).



Step #7

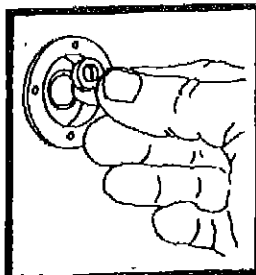
Remove seat retainer bushing and seat washer from the outlet using the spanner wrench.

BG-1207



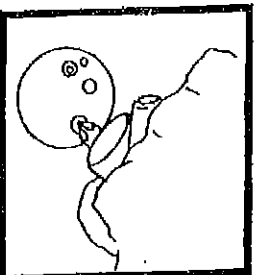
Step #2

Remove existing screws and coverplate from outlet using a spanner wrench or phillips screwdriver.



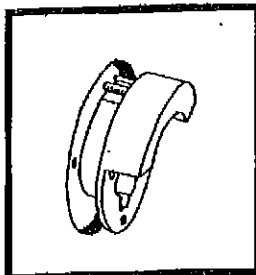
Step #8

Install new seat washer (red in color) into the outlet.



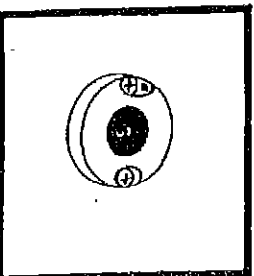
Step #3

Remove existing camplate using spanner wrench or phillips screwdriver.



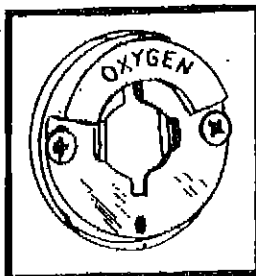
Step #9

Install tumbler, aligning pins at the top with threaded hole and the hole just drilled in the outlet body.



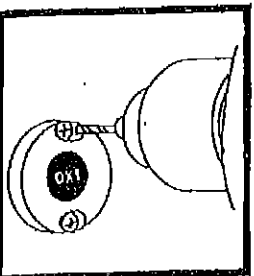
Step #4

Install proper drilling fixture,* using two screws from coverplate, into the top and bottom holes on outlet. **IMPORTANT:** Be sure guide hole on fixture is at the top and that the fixture is held firmly to the face of the outlet.



Step #10

Install new camplate over tumbler, and if required depth and overhang spacers, with two screws in the bottom hole. Apply pressure to the top of the tumbler while tightening screw.



Step #5

Using a 5/64" drill bit, drill 5/16" deep through the guide hole in the fixture.



Step #11

Install coverplate using remaining one screw. The outlet is now able to accept the old style Oxequip adapter or the new straight insertion MED*STAR adapter.

*Fixtures are marked for specific gas and must be used with corresponding gas outlets.