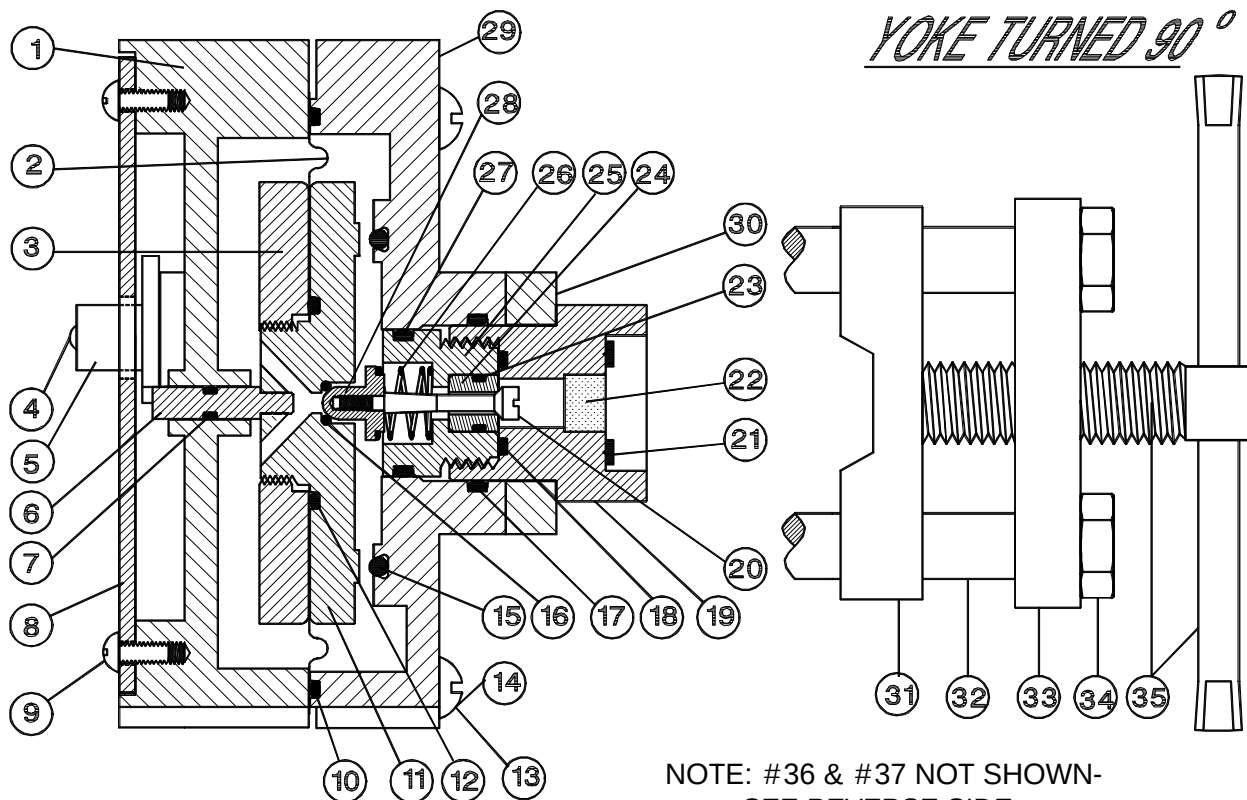




REF NO.	QTY	DESCRIPTION	PART NO.	REF NO.	QTY	DESCRIPTION	PART NO.
1	1	VACUUM REGULATOR FRONT BODY	VR-120	21	10	LEAD GASKET	GK-150
2	1	VACUUM REGULATOR DIAPHRAGM	VR-130	22	1	FILTER	YK-165
3	1	DIAPHRAGM FRONT PLATE	VR-150	23	1	INLET VALVE SEAT O-RING	OR-104
4	1	LOSS OF SO ₂ INDICATOR SCREW	VR-169	24	1	INLET VALVE SEAT	IV-110
5	1	LOSS OF SO ₂ INDICATOR FLAG ASSEMBLY	VR-167	25	1	INLET ADAPTOR PLUG	IV-120
6	1	INDICATOR PIN	VR-160*	26	1	INLET SPRING	IV-160
7	1	INDICATOR O-RING	OR-101	27	1	INLET ADAPTOR PLUG O.D. O-RING	OR-106
8	1	SULPHONATOR FACEPLATE	VR-180	28	1	INLET SPRING GUIDE/VENT PLUG	IV-145
9	2	FACEPLATE SCREW	VR-185	29	1	BACK BODY, UP TO 200 PPD (5 KG/HR)	VR-110S
10	1	DIAPHRAGM BODY O-RING	OR-108			BACK BODY, UP TO 500 PPD (10 KG/HR)	VR-510S
11	1	DIAPHRAGM BACK PLATE	VR-140S*	30	1	YOKE BODY BAR	YK-100**
12	1	DIAPHRAGM PLATE O-RING	OR-107	31	1	YOKE SLIDE BAR	YK-130
13	2	VAC. REGULATOR BODY/YOKE BOLT	VR-170	32	2	YOKE STUD	YK-120**
14	4	VAC. REGULATOR BODY BOLT	VR-171	33	1	YOKE ROD BAR	YK-112
15	1	BACK BODY VACUUM SHUTOFF O-RING	OR-109	34	2	YOKE JAM NUT	YK-110
16	1	VENT O-RING	OR-110	35	1	YOKE SCREW/HANDLE	YK-160
17	1	SECONDARY INLET SAFETY O-RING	OR-113	36	1	VACUUM TUBE FITTING 100 PPD (2000 GR/HR)	TU-150
18	1	RATE VALVE SEAT/ADAPTOR FACE O-RING	OR-103	(NOT SHOWN)		VACUUM TUBE FITTING 200 PPD (5 KG/HR)	TU-250
19	1	INLET ADAPTOR	YK-150			VACUUM TUBE FITTING 500 PPD (10 KG/HR)	TU-550
20	1	INLET VALVE PLUG	IV-131	37	1	3/8" VENT TUBE FITTING	TU-150
*NOTE: VR-160 AND VR-140S ARE ASSEMBLED AS VR-141S				**NOTE: YK-100 AND YK-120 ARE ASSEMBLED AS YK-115			



**CHEMICAL INJECTION
TECHNOLOGIES**

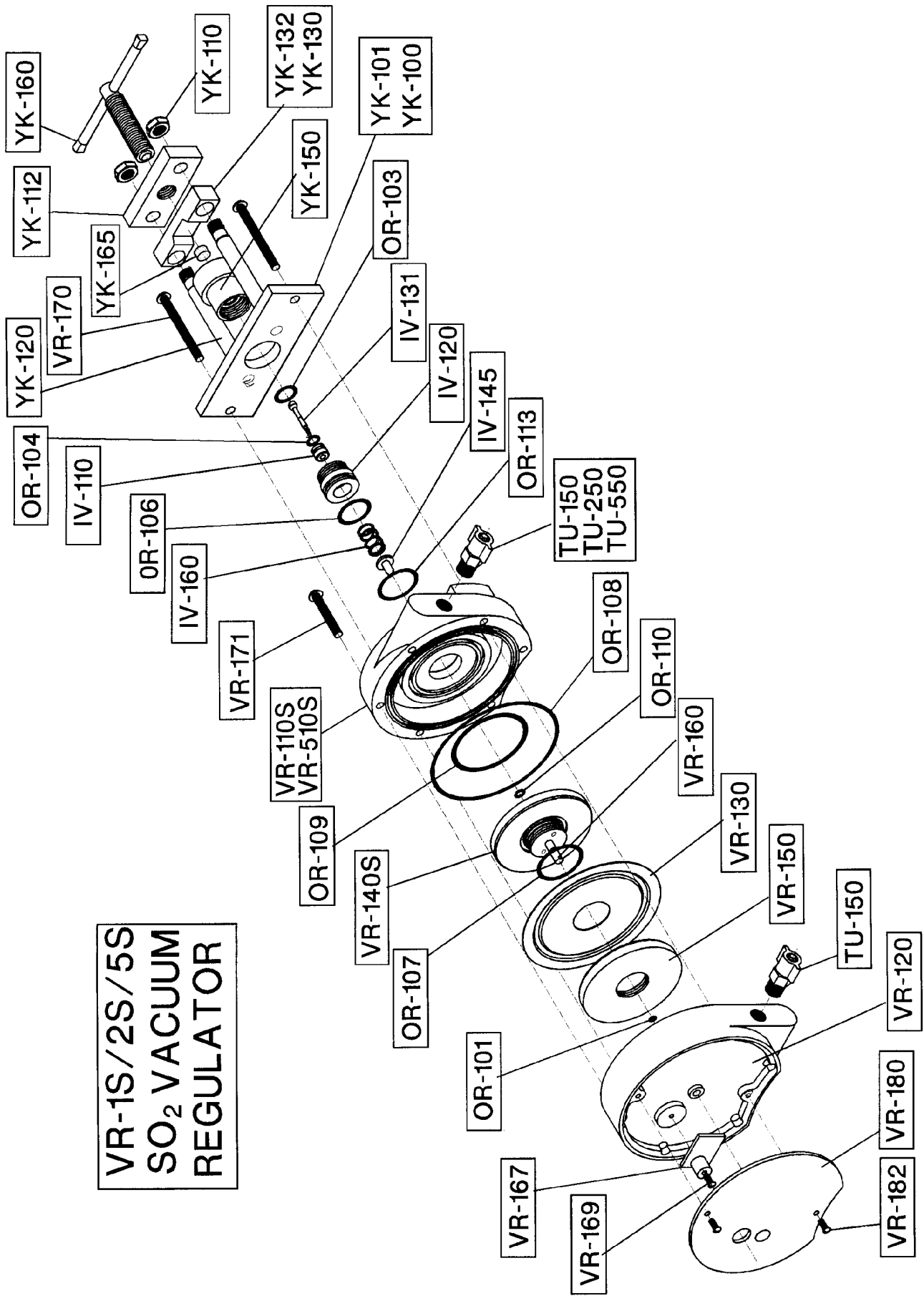
SO₂ VACUUM REGULATOR PARTS LIST
MODELS SD-1, SD-2, SD-5, SD-15, SD-25, SD-55

BY: HPS

DATE: 1 JUN '02

SCALE: NTS

DWG NO: VR-1/2/5S



VR-1S/2S/5S
SO₂ VACUUM
REGULATOR