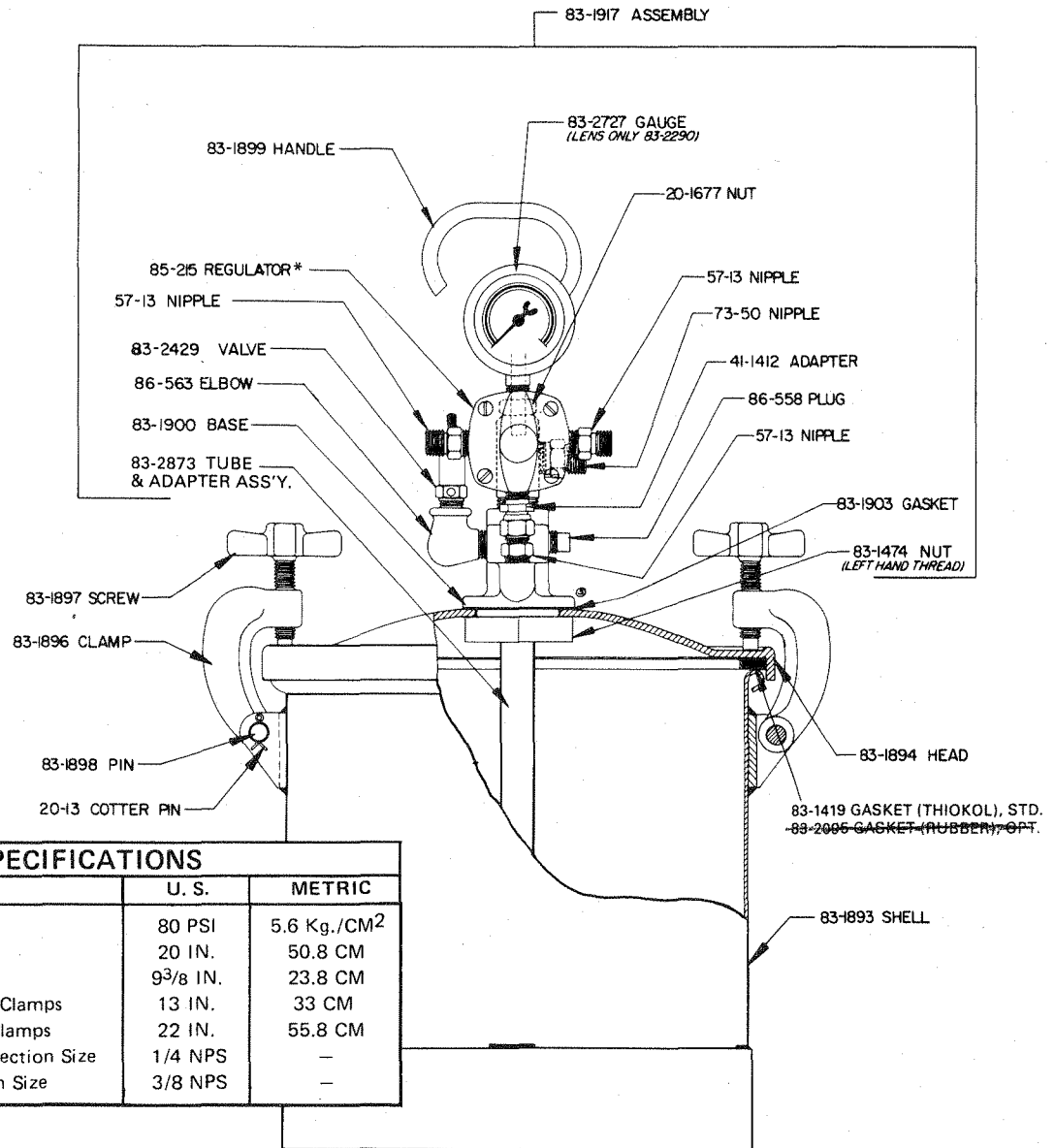


**Binks MODEL 83-5661  
TWO-GALLON PRESSURE FLUID TANK  
ZINC COATED, NON-A.S.M.E.**



SPECIFICATIONS		
	U. S.	METRIC
Working Pressure	80 PSI	5.6 Kg./CM <sup>2</sup>
Overall Height	20 IN.	50.8 CM
Base Diameter	9 <sup>3</sup> / <sub>8</sub> IN.	23.8 CM
Diameter across Closed Clamps	13 IN.	33 CM
Diameter across Open Clamps	22 IN.	55.8 CM
Air Inlet & Outlet Connection Size	1/4 NPS	—
Fluid Outlet Connection Size	3/8 NPS	—

**PARTS LIST**

PART NO.	DESCRIPTION	QTY.	PART NO.	DESCRIPTION	QTY.
20-13	COTTER PIN, 3/32 Dia. x 3/4	4	83-1899	HANDLE	1
20-1677	5/16-18 HEX NUT	1	83-1900	BASE	1
41-1412	SWIVEL ADAPTER	1	83-1903	GASKET	1
57-13	D.M. NIPPLE	2	83-1917	CONTROL UNIT	1
73-50	D.M. NIPPLE	1	83-2095	HEAD GASKET, Rubber, Optional	1
83-1419	HEAD GASKET, Thiokol, Standard	1	83-2290	GAUGE LENS (Glass)	1
83-1474	LOCK NUT	1	83-2429	SAFETY VALVE, 80 P.S.I.	1
83-1893	SHELL (Zinc Coated)	1	83-2727	GAUGE, 100 P.S.I.	1
83-1894	HEAD (Zinc Coated)	1	83-2873	TUBE & ADAPTER ASS'Y.	1
83-1896	"C" CLAMP	4	85-215*	AIR REGULATOR	1
83-1897	CLAMP SCREW	4	86-558	PIPE PLUG	1
83-1898	CLAMP PIN	4	86-563	STREET ELBOW	1

\*Optional regulator available; see reverse side.



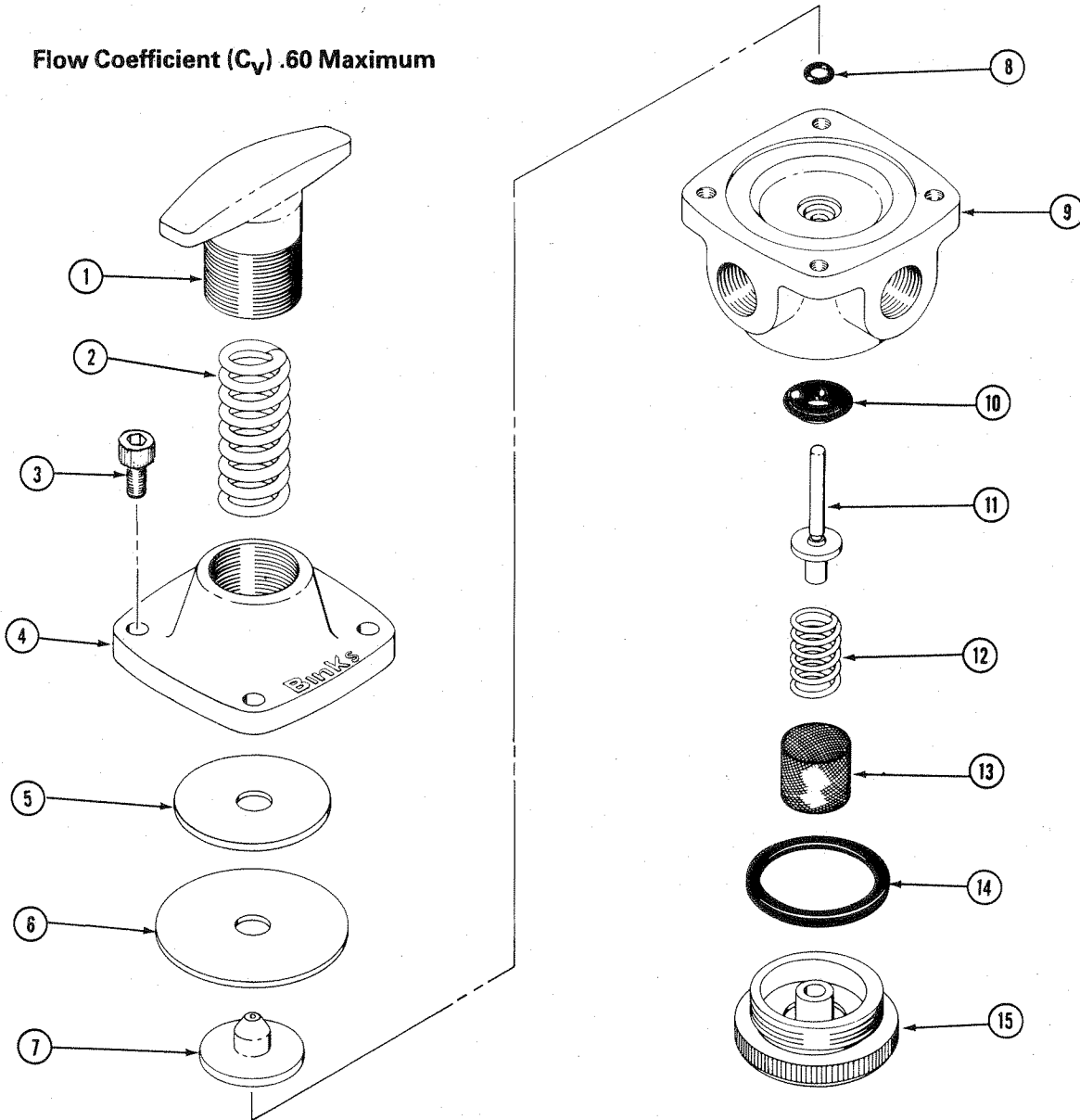
1-800-99-BINKS

Replaces  
Part Sheet  
1246R-9

Part Sheet  
1246R-10

**Binks AIR PRESSURE REGULATORS**  
**Model 85-215 (standard), Two Regulated, One Non-Regulated Outlets**  
**Model 85-214 (optional\*), Three Regulated Outlets**

**Flow Coefficient (C<sub>v</sub>) .60 Maximum**



**PARTS LIST**

(When ordering, please specify PART NO.)

ITEM NO.	PART NO.	DESCRIPTION	QTY.	ITEM NO.	PART NO.	DESCRIPTION	QTY.
1	85-192	KNOB .....	1	9	85-301●	BODY (for Model 85-214) .....	1
2	85-305	SPRING.....	1		85-303●	BODY (for Model 85-215) .....	1
3	20-3635	SOCKET HD. SCREW, 10-24 x 1/2 in. long.....	4	10	85-341■	SEAT (Buna-N, Standard).....	1
4	85-304	BONNET.....	1		86-916	SEAT (Polyethylene, Opt).....	1
5	85-193	DISC .....	1	11	85-309	VALVE .....	1
6	85-306■	DIAPHRAGM .....	1	12	85-196■	SPRING.....	1
7	85-194	SEAT .....	1	13	85-310■	SCREEN .....	1
8	20-2227■	"O" RING.....	1	14	20-4407■	SEAL .....	1
				15	85-336	CAP .....	1

\* Please order separately.

■ Also available in Repair Kit 6-207. Kit not furnished.  
 Please order separately.

● Includes "O" Ring, item 8.

**Revision:** Added 83-2095 Optional Rubber Gasket.

Printed in USA 8/99