

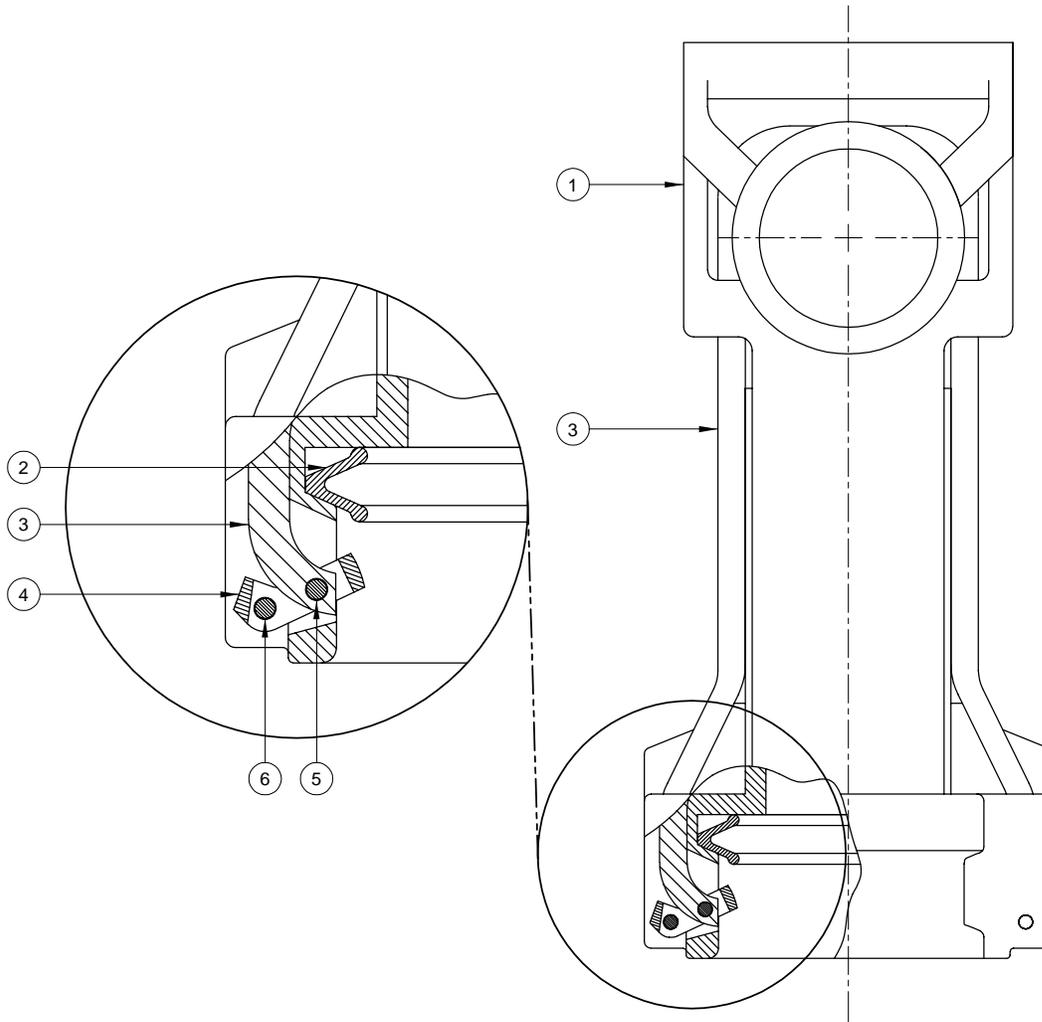
Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

Rev. 0, January 2003

1711VL-AL30 3" VAPOR RECOVERY ELBOW



ITEM	PART NUMBER	DESCRIPTION	QTY.
1	E10076A	BODY	1
2	C10077M	GASKET (BUNA)	1
3	C10078M	HANDLE	1

ITEM	PART NUMBER	DESCRIPTION	QTY.
4	C10079A	CAM	2
5	H20140M	GROOVE PIN	2
6	H20304M	GROOVE PIN	2

CIVACON™

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

1-209

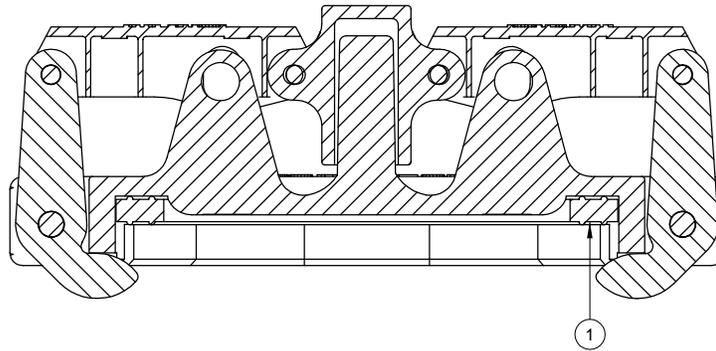
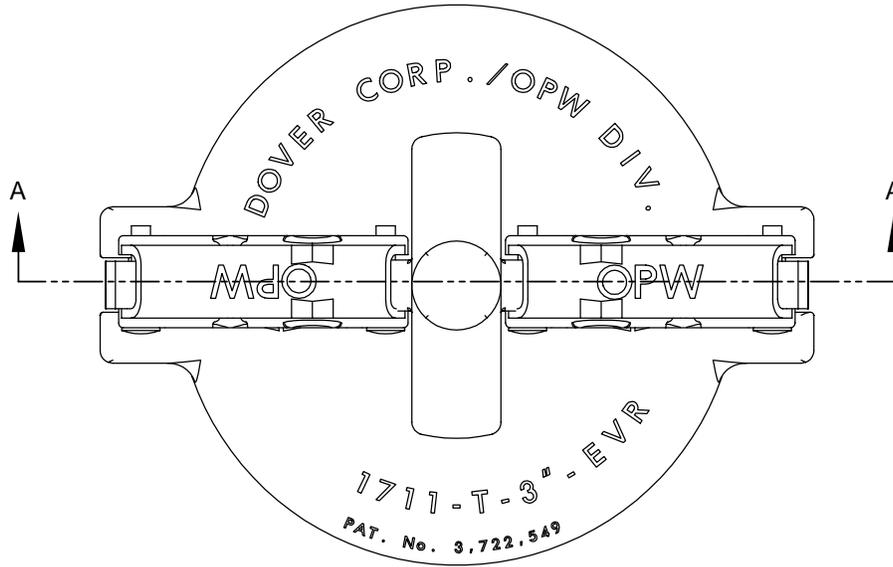
Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

Rev. 0, January 2003

1711T 3" DUST CAP



SECTION A-A

ITEM	PART NUMBER	DESCRIPTION	QTY.
1	H10866M	GASKET (BUNA)	1

CIVAICON™

800-677-3711

Signal Hill, (L.A.) CA
(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA
(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX
(817) 740-8077 • (817) 740-1332

Portland, OR
(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

1-210

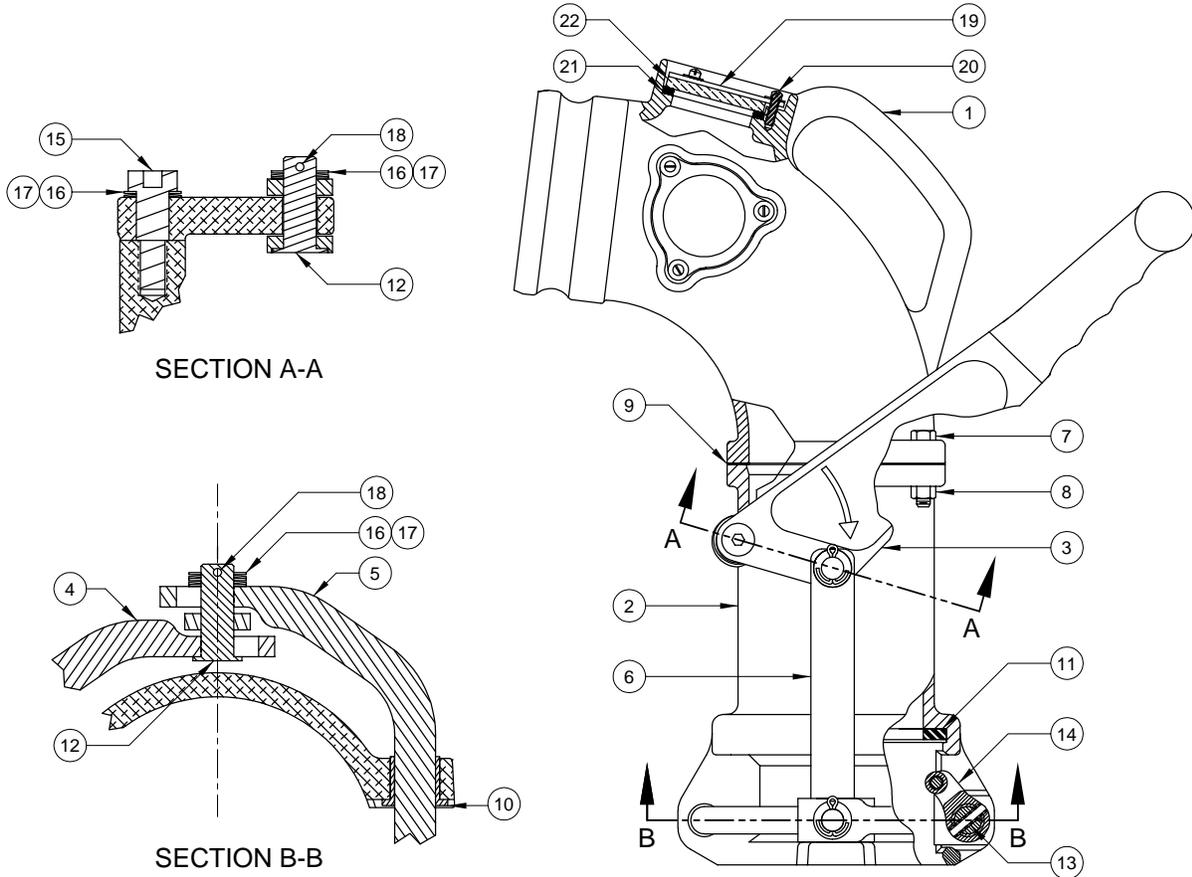
Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

Rev. 0, January 2003

60TT 4" PRODUCT DELIVERY ELBOW



ITEM	PART NUMBER	DESCRIPTION	QTY.
1	E00254A	UPPER BODY ⁴	1
2	E00259A	LOWER BODY	1
3	C10125M	HANDLE ³	1
4	C10143M	DRIVE STEM (INNER) ³	1
5	C10144M	DRIVE STEM (OUTER) ³	1
6	C10146M	ELBOW LINK (UPPER BODY) ³	1
7	H03114M	HEX CAP SCREW	4
8	H06151M	HEX NUT	4
9	H10039M	GASKET (NEOPRENE FIBER)	1
10	H10090M	FLANGE BEARING	4
11	H04137M	SEAT RING (BUNA)	1
12	H20373M	PIN (CLEVIS) ³	2
13	H20476M	PIN (SPRING) ^{2,3}	2
14	H20495M	YOKE ASSEMBLY ²	2
15	H51427M	SHOULDER SCREW ³	1

ITEM	PART NUMBER	DESCRIPTION	QTY.
16	H03866M	FLAT WASHER ³	6
17	H10088M	SPRING WASHER ³	4
18	H51787M	COTTER PIN ³	2
19	H04135M	RETAINING PLATE ^{1,4}	3
20	H52471M	SCREW ^{1,4}	9
21	H20010M	GASKET (BUNA) ^{1,4}	3
22	H20583M	WINDOW ^{1,4}	3

REPAIR KITS		
PART NUMBER	DESCRIPTION	QTY.
E00254	UPPER BODY ASSY (W / WINDOWS)	N/A
60WRK	WINDOW REPLACEMENT KIT	N/A
60TTK	YOKE ASSEMBLY REPLACEMENT KIT	N/A
60TTRK	HANDLE/LINKAGE REPLACEMENT KIT	N/A

1 - Included in 60WRK, 2 - Included in 60TTK, 3 - Included in 60TTRK, 4 - Included in E00254

CIVACON™

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

1-211

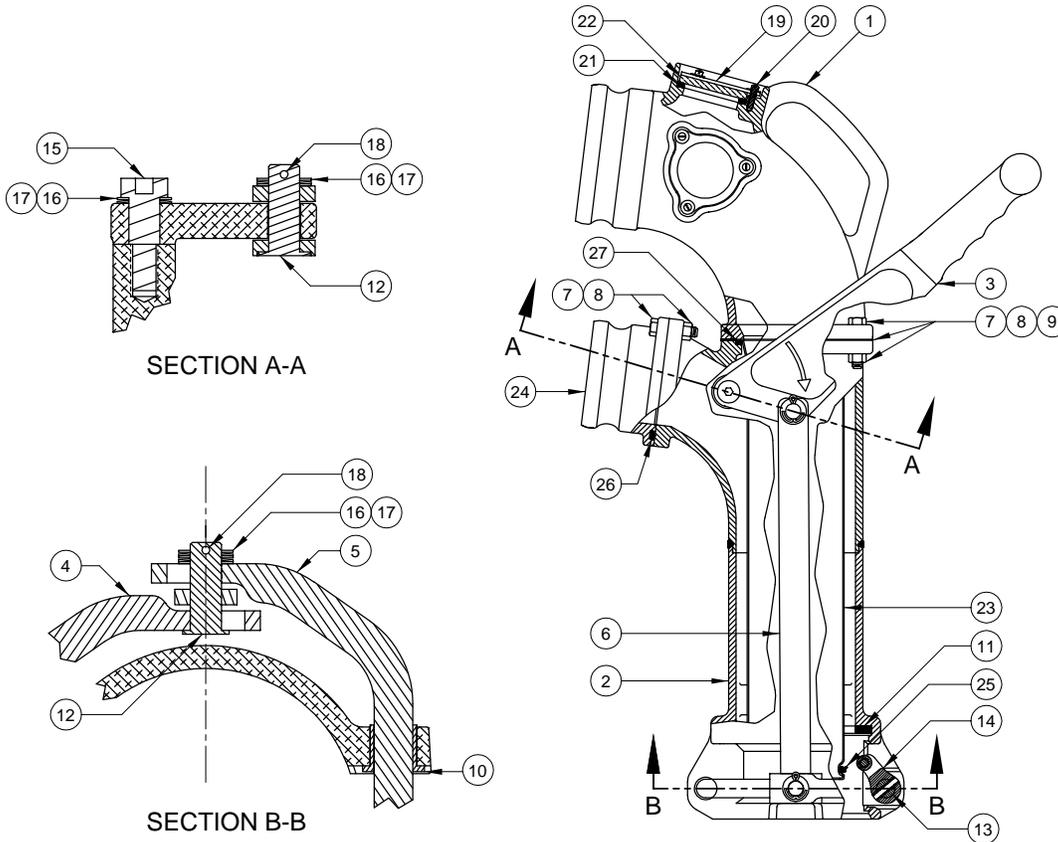
Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

Rev. 0, January 2003

60TTC 4" PRODUCT DELIVERY ELBOW



ITEM	PART NUMBER	DESCRIPTION	QTY.
1	E00266A	UPPER BODY ⁴	1
2	C10012	LOWER BODY	1
3	C10125M	HANDLE ³	1
4	C10143M	DRIVE STEM (INNER) ³	1
5	C10144M	DRIVE STEM (OUTER) ³	1
6	C10124M	ELBOW LINK (UPPER BODY) ³	1
7	H03114M	HEX CAP SCREW	8
8	H06151M	HEX NUT	8
9	H10039M	GASKET (NEOPRENE FIBER)	1
10	H10090M	FLANGE BEARING	4
11	H04137M	SEAT RING (BUNA)	1
12	H20373M	PIN (CLEVIS) ³	2
13	H20476M	PIN (SPRING) ^{2,3}	2
14	H20495M	YOKE ASSEMBLY ²	2
15	H51427M	SHOULDER SCREW ³	1
16	H03866M	FLAT WASHER ³	6
17	H10088M	SPRING WASHER ³	4
18	H51787M	COTTER PIN ³	2

ITEM	PART NUMBER	DESCRIPTION	QTY.
19	H04135M	RETAINING PLATE ^{1,4}	3
20	H52471M	SCREW ^{1,4}	9
21	H20010M	GASKET (BUNA) ^{1,4}	3
22	H20583M	WINDOW ^{1,4}	3
23	C03355M	TUBE	1
24	C10049M	VAPOR ADAPTOR	1
25	H05471M	LIP SEAL (VITON)	1
26	H20191M	O-RING (BUNA)	1
27	H10262M	GASKET (BUNA)	1

REPAIR KITS		
PART NUMBER	DESCRIPTION	QTY.
E00266	UPPER BODY ASSY (W / WINDOWS)	N/A
60WRK	WINDOW REPLACEMENT KIT	N/A
60TTK	YOKE ASSEMBLY REPLACEMENT KIT	N/A
60CRK	HANDLE/LINKAGE REPLACEMENT KIT	N/A

1 - Included in 60WRK, 2 - Included in 60TTK, 3 - Included in 60CRK, 4 - Included in E00266

CIVAICON™

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

1-212

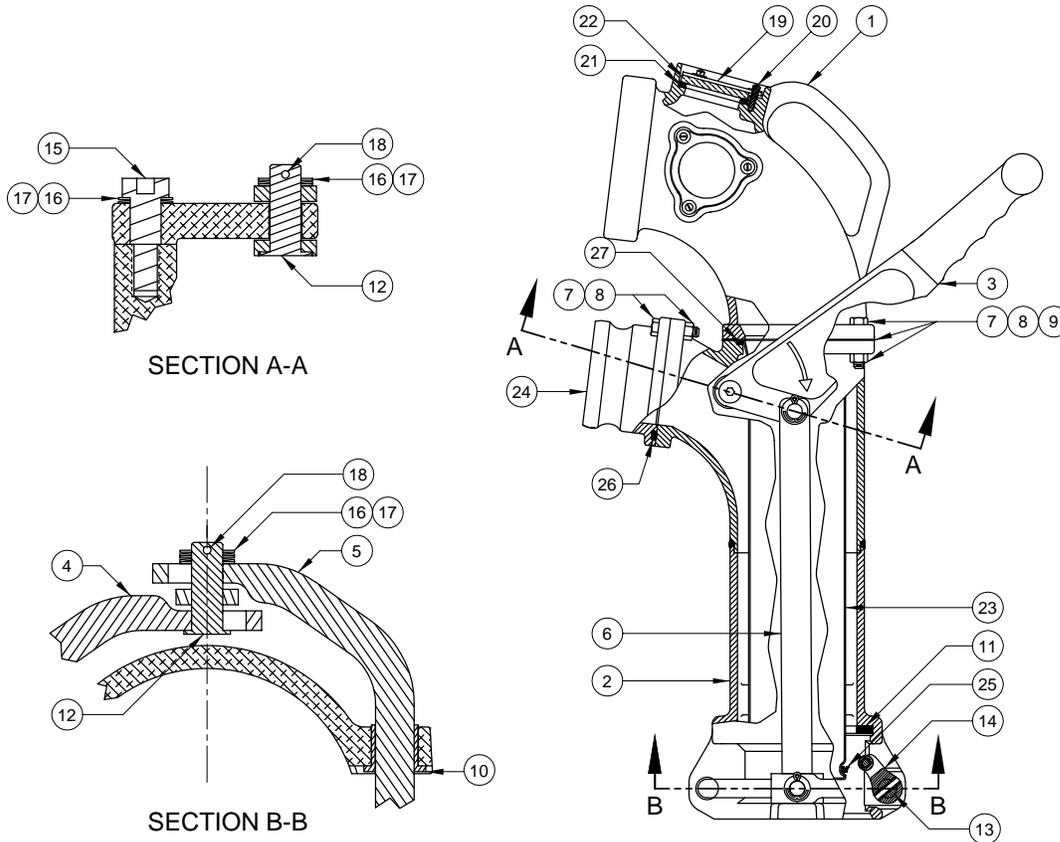
Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

Rev. 0, January 2003

60TTCF 4" PRODUCT DELIVERY ELBOW



ITEM	PART NUMBER	DESCRIPTION	QTY.
1	E00269A	UPPER BODY ⁴	1
2	C10012	LOWER BODY	1
3	C10125M	HANDLE ³	1
4	C10143M	DRIVE STEM (INNER) ³	1
5	C10144M	DRIVE STEM (OUTER) ³	1
6	C10124M	ELBOW LINK (UPPER BODY) ³	1
7	H03114M	HEX CAP SCREW	8
8	H06151M	HEX NUT	8
9	H10039M	GASKET (NEOPRENE FIBER)	1
10	H10090M	FLANGE BEARING	4
11	H04137M	SEAT RING (BUNA)	1
12	H20373M	PIN (CLEVIS) ³	2
13	H20476M	PIN (SPRING) ^{2,3}	2
14	H20495M	YOKE ASSEMBLY ²	2
15	H51427M	SHOULDER SCREW ³	1
16	H03866M	FLAT WASHER ³	6
17	H10088M	SPRING WASHER ³	4
18	H51787M	COTTER PIN ³	2

ITEM	PART NUMBER	DESCRIPTION	QTY.
19	H04135M	RETAINING PLATE ^{1,4}	3
20	H52471M	SCREW ^{1,4}	9
21	H20010M	GASKET (BUNA) ^{1,4}	3
22	H20583M	WINDOW ^{1,4}	3
23	C03355M	TUBE	1
24	C10049M	VAPOR ADAPTOR	1
25	H05471M	LIP SEAL (VITON)	1
26	H20191M	O-RING (BUNA)	1
27	H10262M	GASKET (BUNA)	1

REPAIR KITS		
PART NUMBER	DESCRIPTION	QTY.
E00269	UPPER BODY ASSY (W / WINDOWS)	N/A
60WRK	WINDOW REPLACEMENT KIT	N/A
60TTK	YOKE ASSEMBLY REPLACEMENT KIT	N/A
60CRK	HANDLE/LINKAGE REPLACEMENT KIT	N/A

1 - Included in 60WRK, 2 - Included in 60TTK, 3 - Included in 60CRK, 4 - Included in E00264



800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

1-213

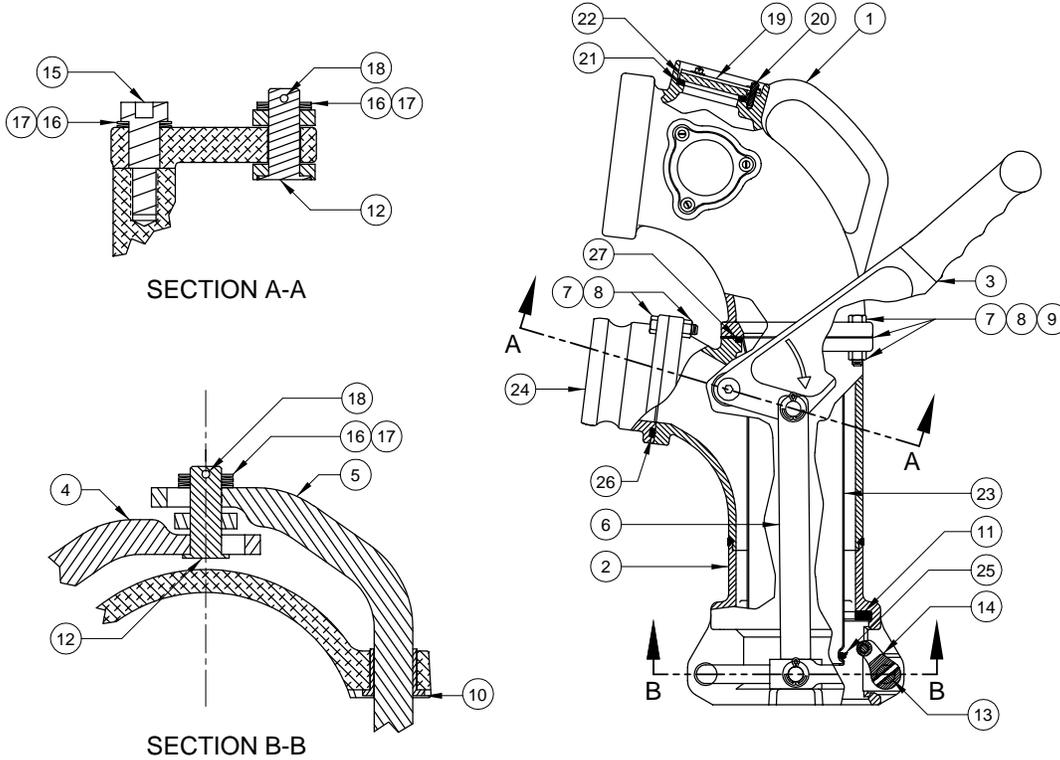
Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

Rev. 0, January 2003

60TTCF5 4" PRODUCT DELIVERY ELBOW



ITEM	PART NUMBER	DESCRIPTION	QTY.
1	E00269A	UPPER BODY ⁴	1
2	C10056	LOWER BODY	1
3	C10125M	HANDLE ³	1
4	C10143M	DRIVE STEM (INNER) ³	1
5	C10144M	DRIVE STEM (OUTER) ³	1
6	C10145M	ELBOW LINK (UPPER BODY) ³	1
7	H03114M	HEX CAP SCREW	8
8	H06151M	HEX NUT	8
9	H10039M	GASKET (NEOPRENE FIBER)	1
10	H10090M	FLANGE BEARING	4
11	H04137M	SEAT RING (BUNA)	1
12	H20373M	PIN (CLEVIS) ³	2
13	H20476M	PIN (SPRING) ^{2,3}	2
14	H20495M	YOKE ASSEMBLY ²	2
15	H51427M	SHOULDER SCREW ³	1
16	H03866M	FLAT WASHER ³	6
17	H10088M	SPRING WASHER ³	4
18	H51787M	COTTER PIN ³	2

ITEM	PART NUMBER	DESCRIPTION	QTY.
19	H04135M	RETAINING PLATE ^{1,4}	3
20	H52471M	SCREW ^{1,4}	9
21	H20010M	GASKET (BUNA) ^{1,4}	3
22	H20583M	WINDOW ^{1,4}	3
23	C10007M	TUBE	1
24	C10049M	VAPOR ADAPTOR	1
25	H05471M	LIP SEAL (VITON)	1
26	H20191M	O-RING (BUNA)	1
27	H10262M	GASKET (BUNA)	1

REPAIR KITS		
PART NUMBER	DESCRIPTION	QTY.
E00269	UPPER BODY ASSY (W / WINDOWS)	N/A
60WRK	WINDOW REPLACEMENT KIT	N/A
60TTK	YOKE ASSEMBLY REPLACEMENT KIT	N/A
60CSRK	HANDLE/LINKAGE REPLACEMENT KIT	N/A

1 - Included in 60WRK, 2 - Included in 60TTK, 3 - Included in 60CSRK, 4 - Included in E00269

CIVA CON™

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

1-214

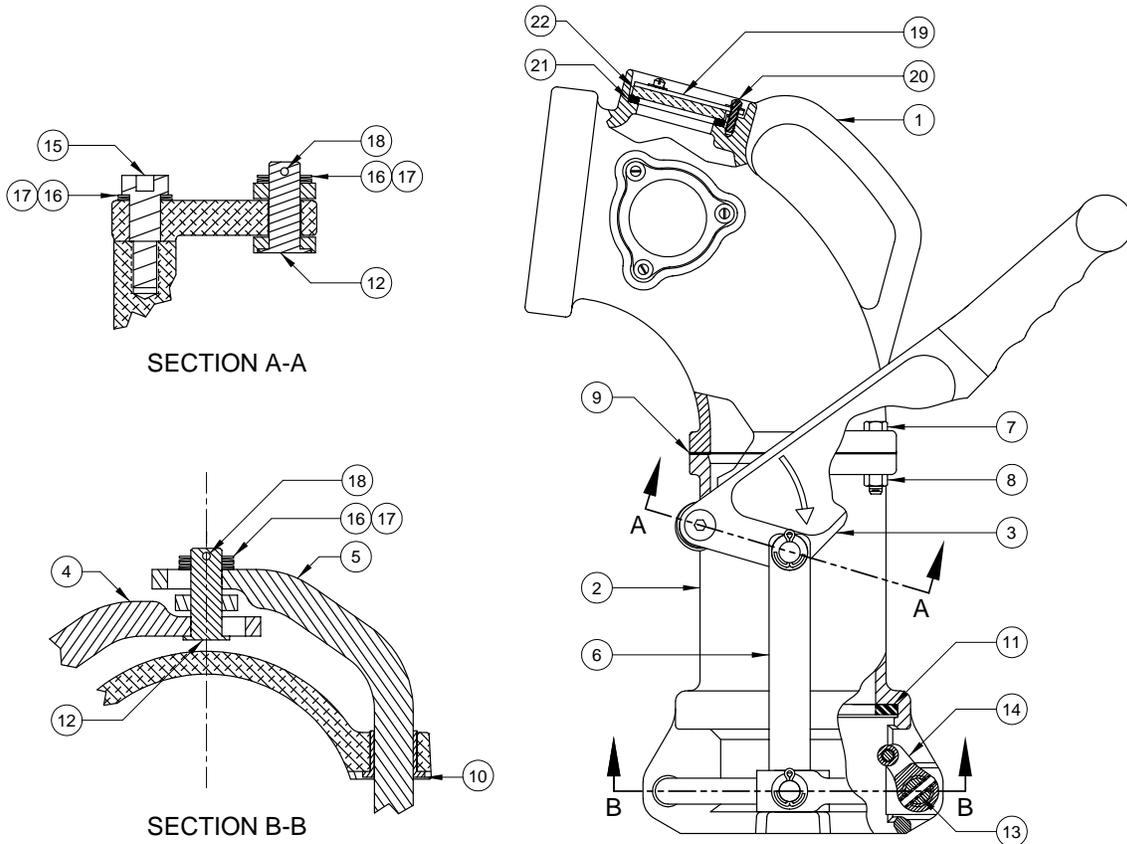
Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

Rev. 0, January 2003

60TTF 4" PRODUCT DELIVERY ELBOW



ITEM	PART NUMBER	DESCRIPTION	QTY.
1	E00264A	UPPER BODY ⁴	1
2	E00259A	LOWER BODY	1
3	C10125M	HANDLE ³	1
4	C10143M	DRIVE STEM (INNER) ³	1
5	C10144M	DRIVE STEM (OUTER) ³	1
6	C10146M	ELBOW LINK (UPPER BODY) ³	1
7	H03114M	HEX CAP SCREW	4
8	H06151M	HEX NUT	4
9	H10039M	GASKET (NEOPRENE FIBER)	1
10	H10090M	FLANGE BEARING	4
11	H04137M	SEAT RING (BUNA)	1
12	H20373M	PIN (CLEVIS) ³	2
13	H20476M	PIN (SPRING) ^{2,3}	2
14	H20495M	YOKE ASSEMBLY ²	2
15	H51427M	SHOULDER SCREW ³	1

ITEM	PART NUMBER	DESCRIPTION	QTY.
16	H03866M	FLAT WASHER ³	6
17	H10088M	SPRING WASHER ³	4
18	H51787M	COTTER PIN ³	2
19	H04135M	RETAINING PLATE ^{1,4}	3
20	H52471M	SCREW ^{1,4}	9
21	H20010M	GASKET (BUNA) ^{1,4}	3
22	H20583M	WINDOW ^{1,4}	3

REPAIR KITS		
PART NUMBER	DESCRIPTION	QTY.
E00264	UPPER BODY ASSY (W / WINDOWS)	N/A
60WRK	WINDOW REPLACEMENT KIT	N/A
60TTK	YOKE ASSEMBLY REPLACEMENT KIT	N/A
60TRK	HANDLE/LINKAGE REPLACEMENT KIT	N/A

1 - Included in 60WRK, 2 - Included in 60TTK, 3 - Included in 60TRK, 4 - Included in E00264

CIVACON™

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

1-215

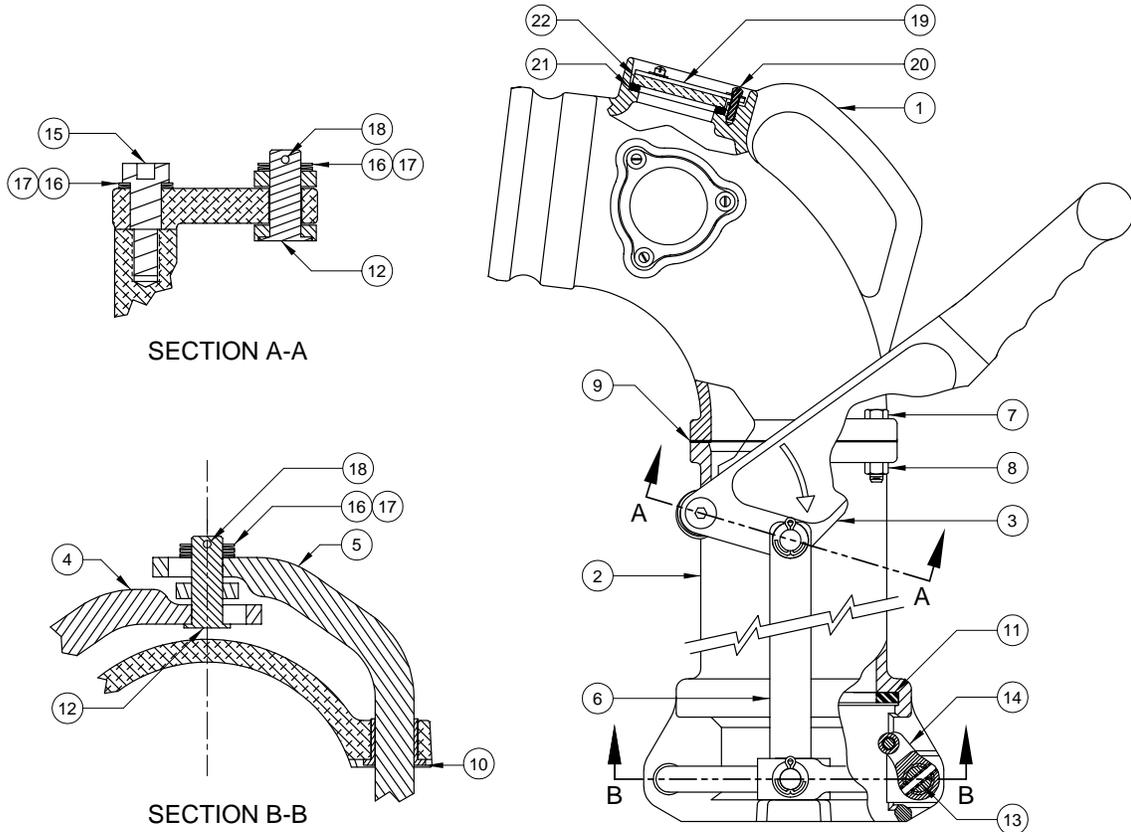
Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

Rev. 0, January 2003

60TTT 4" PRODUCT DELIVERY ELBOW



ITEM	PART NUMBER	DESCRIPTION	QTY.
1	E00254A	UPPER BODY ⁴	1
2	E51638A	LOWER BODY (TALL)	1
3	C10125M	HANDLE ³	1
4	C10143M	DRIVE STEM (INNER) ³	1
5	C10144M	DRIVE STEM (OUTER) ³	1
6	C10145M	ELBOW LINK (TALL) ³	1
7	H03114M	HEX CAP SCREW	4
8	H06151M	HEX NUT	4
9	H10039M	GASKET (NEOPRENE FIBER)	1
10	H10090M	FLANGE BEARING	4
11	H04137M	SEAT RING (BUNA)	1
12	H20373M	PIN (CLEVIS) ³	2
13	H20476M	PIN (SPRING) ^{2,3}	2
14	H20495M	YOKE ASSEMBLY ²	2
15	H51427M	SHOULDER SCREW ³	1

ITEM	PART NUMBER	DESCRIPTION	QTY.
16	H03866M	FLAT WASHER ³	6
17	H10088M	SPRING WASHER ³	4
18	H51787M	COTTER PIN ³	2
19	H04135M	RETAINING PLATE ^{1,4}	3
20	H52471M	SCREW ^{1,4}	9
21	H20010M	GASKET (BUNA) ^{1,4}	3
22	H20583M	WINDOW ^{1,4}	3

REPAIR KITS		
PART NUMBER	DESCRIPTION	QTY.
E00254	UPPER BODY ASSY (W / WINDOWS)	N/A
60WRK	WINDOW REPLACEMENT KIT	N/A
60TTK	YOKE ASSEMBLY REPLACEMENT KIT	N/A
60TTTRK	HANDLE/LINKAGE REPLACEMENT KIT	N/A

1 - Included in 60WRK, 2 - Included in 60TTK, 3 - Included in 60TTTRK, 4 - Included in E00254

CIVACON™

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

1-216

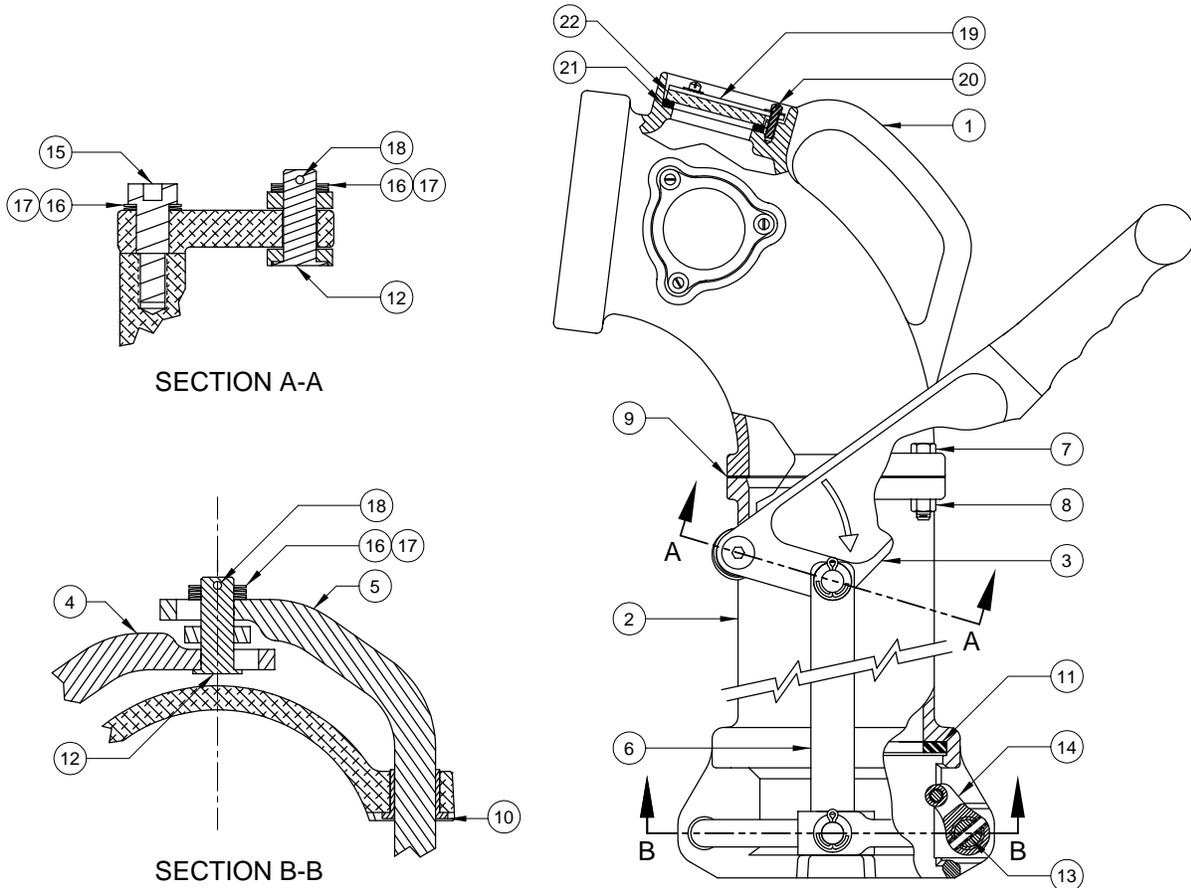
Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

Rev. 0, January 2003

60TTTF 4" PRODUCT DELIVERY ELBOW



ITEM	PART NUMBER	DESCRIPTION	QTY.
1	E00264A	UPPER BODY ⁴	1
2	E51638A	LOWER BODY (TALL)	1
3	C10125M	HANDLE ³	1
4	C10143M	DRIVE STEM (INNER) ³	1
5	C10144M	DRIVE STEM (OUTER) ³	1
6	C10145M	ELBOW LINK (TALL) ³	1
7	H03114M	HEX CAP SCREW	4
8	H06151M	HEX NUT	4
9	H10039M	GASKET (NEOPRENE FIBER)	1
10	H10090M	FLANGE BEARING	4
11	H04137M	SEAT RING (BUNA)	1
12	H20373M	PIN (CLEVIS) ³	2
13	H20476M	PIN (SPRING) ^{2,3}	2
14	H20495M	YOKE ASSEMBLY ²	2
15	H51427M	SHOULDER SCREW ³	1

ITEM	PART NUMBER	DESCRIPTION	QTY.
16	H03866M	FLAT WASHER ³	6
17	H10088M	SPRING WASHER ³	4
18	H51787M	COTTER PIN ³	2
19	H04135M	RETAINING PLATE ^{1,4}	3
20	H52471M	SCREW ^{1,4}	9
21	H20010M	GASKET (BUNA) ^{1,4}	3
22	H20583M	WINDOW ^{1,4}	3

REPAIR KITS		
PART NUMBER	DESCRIPTION	QTY.
E00264	UPPER BODY ASSY (W / WINDOWS)	N/A
60WRK	WINDOW REPLACEMENT KIT	N/A
60TTK	YOKE ASSEMBLY REPLACEMENT KIT	N/A
60TTTRK	HANDLE/LINKAGE REPLACEMENT KIT	N/A

1 - Included in 60WRK, 2 - Included in 60TTK, 3 - Included in 60TTTRK, 4 - Included in E00264



800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

1-217

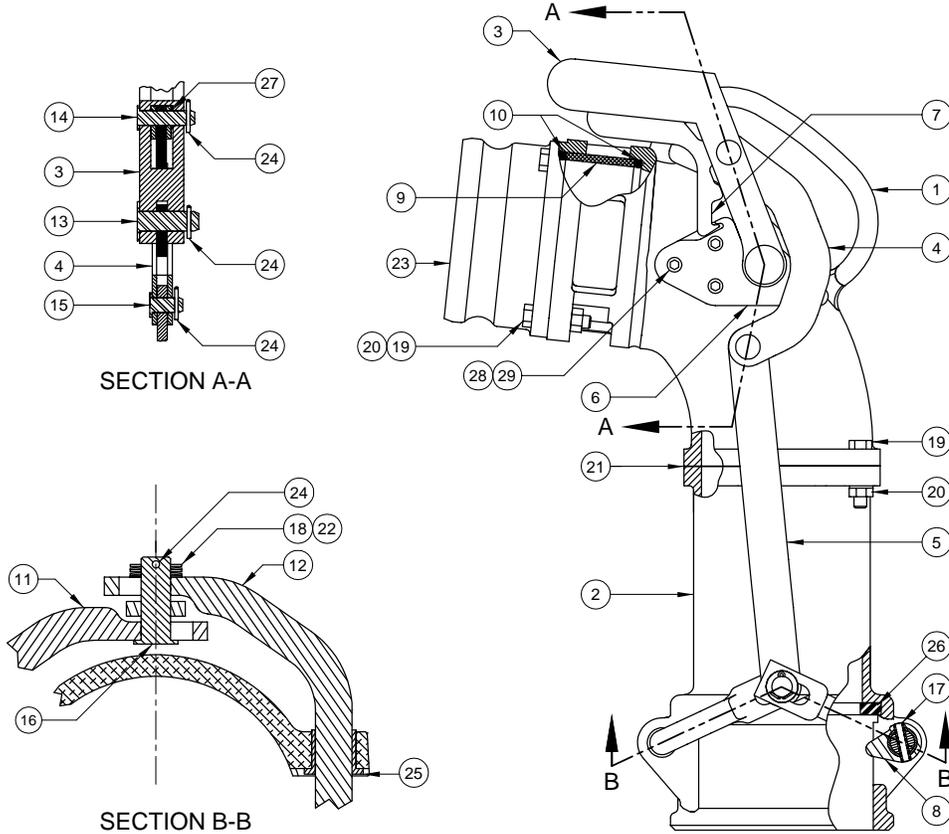
Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

65TT 4" PRODUCT DELIVERY ELBOW

Rev. 0, January 2003



ITEM	PART NUMBER	DESCRIPTION	QTY.
1	E52358A	UPPER BODY	1
2	E52357A	LOWER BODY	1
3	E52360A	HANDLE ²	1
4	E52361M	UPPER LINK ⁵	1
5	E52362M	LOWER LINK ⁵	1
6	D52363M	HANDLE BRACKET ⁴	1
7	D52364M	LATCH ²	1
8	C52365B	CAM ³	2
9	C52372M	SIGHT GLASS ¹	1
10	H52373M	GASKET (BUNA) ^{1,6}	2
11	D52374M	DRIVE STEM (LEFT) ⁷	1
12	D52375M	DRIVE STEM (RIGHT) ⁷	1
13	H52380M	PIN (HANDLE) ²	1
14	H52381M	PIN (LATCH) ^{2,5}	1
15	H52382M	PIN (UPPER LINKAGE) ⁵	1
16	H20373M	PIN (LOWER LINKAGE) ^{5,7}	1
17	H20476M	SPRING PIN ³	4
18	H03866M	WASHER (7/16") ^{5,7}	6
19	H03114M	SCREW (HEX CAP) ^{1,6}	8
20	H06151M	HEX NUT ^{1,6}	8

ITEM	PART NUMBER	DESCRIPTION	QTY.
21	H10039M	GASKET (NEOPRENE FIBER)	1
22	H10088M	WASHER (SPRING) ^{5,7}	3
23	D10231A	ADAPTOR (MALE) ⁶	1
24	H51787M	COTTER PIN ^{2,5,7}	4
25	H10090M	FLANGE BEARING ⁷	4
26	H04137M	SEAT RING (BUNA)	1
27	4345	WASHER (3/8") ^{2,5}	1
28	H52071M	WASHER (1/4") ⁴	3
29	9163	SCREW (SOCKET) ⁴	3

REPAIR KITS		
PART NUMBER	DESCRIPTION	QTY.
65SGK	SIGHT GLASS REPLACEMENT KIT	N/A
65HRK	HANDLE REPLACEMENT KIT	N/A
65CRK	CAM REPLACEMENT KIT	N/A
65HBK	HANDLE BRKT REPLACEMENT KIT	N/A
65LRK	LINKAGE REPLACEMENT KIT	N/A
65ARK	ADAPTOR REPLACEMENT KIT	N/A
65DSK	DRIVE STEM REPLACEMENT KIT	N/A

1 - Included in 65SGK, 2 - Included in 65HRK, 3 - Included in 65CRK, 4 - Included in 65HBK
5 - Included in 65LRK, 6 - Included in 65ARK, 7 - Included in 65DSK



800-677-3711

Signal Hill, (L.A.) CA
(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA
(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX
(817) 740-8077 • (817) 740-1332

Portland, OR
(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

1-218

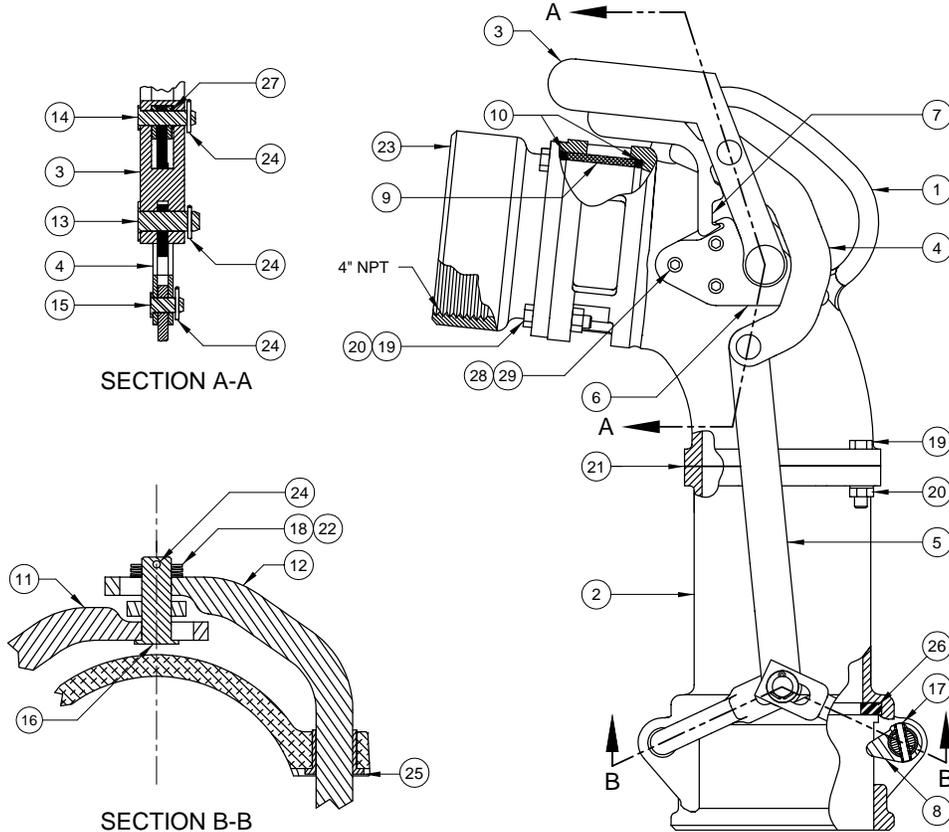
Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

65TTF 4" PRODUCT DELIVERY ELBOW

Rev. 0, January 2003



ITEM	PART NUMBER	DESCRIPTION	QTY.
1	E52358A	UPPER BODY	1
2	E52357A	LOWER BODY	1
3	E52360A	HANDLE ²	1
4	E52361M	UPPER LINK ⁵	1
5	E52362M	LOWER LINK ⁵	1
6	D52363M	HANDLE BRACKET ⁴	1
7	D52364M	LATCH ²	1
8	C52365B	CAM ³	2
9	C52372M	SIGHT GLASS ¹	1
10	H52373M	GASKET (BUNA) ^{1,6}	2
11	D52374M	DRIVE STEM (LEFT) ⁷	1
12	D52375M	DRIVE STEM (RIGHT) ⁷	1
13	H52380M	PIN (HANDLE) ²	1
14	H52381M	PIN (LATCH) ^{2,5}	1
15	H52382M	PIN (UPPER LINKAGE) ⁵	1
16	H20373M	PIN (LOWER LINKAGE) ^{5,7}	1
17	H20476M	SPRING PIN ³	4
18	H03866M	WASHER (7/16") ^{5,7}	6
19	H03114M	SCREW (HEX CAP) ^{1,6}	8
20	H06151M	HEX NUT ^{1,6}	8

ITEM	PART NUMBER	DESCRIPTION	QTY.
21	H10039M	GASKET (NEOPRENE FIBER)	1
22	H10088M	WASHER (SPRING) ^{5,7}	3
23	D51595A	ADAPTOR (FEMALE) ⁵	1
24	H51787M	COTTER PIN ^{2,5,7}	4
25	H10090M	FLANGE BEARING ⁷	4
26	H04137M	SEAT RING (BUNA)	1
27	4345	WASHER (3/8") ^{2,5}	1
28	H52071M	WASHER (1/4") ⁴	3
29	9163	SCREW (SOCKET) ⁴	3

REPAIR KITS		
PART NUMBER	DESCRIPTION	QTY.
65SGK	SIGHT GLASS REPLACEMENT KIT	N/A
65HRK	HANDLE REPLACEMENT KIT	N/A
65CRK	CAM REPLACEMENT KIT	N/A
65HBK	HANDLE BRKT REPLACEMENT KIT	N/A
65LRK	LINKAGE REPLACEMENT KIT	N/A
65AFK	ADAPTOR REPLACEMENT KIT	N/A
65DSK	DRIVE STEM REPLACEMENT KIT	N/A

1 - Included in 65SGK, 2 - Included in 65HRK, 3 - Included in 65CRK, 4 - Included in 65HBK
5 - Included in 65LRK, 6 - Included in 65AFK, 7 - Included in 65DSK

CIVAICON™

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

1-219

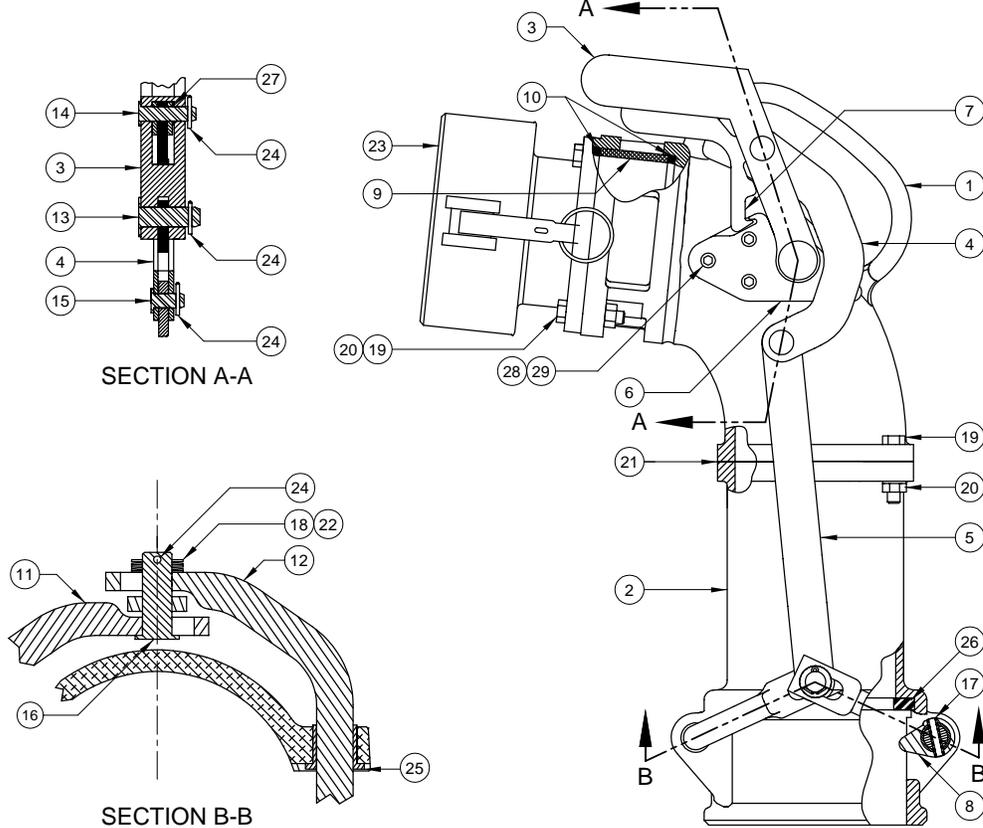
Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

Rev. 0, January 2003

65TTFC 4" PRODUCT DELIVERY ELBOW



ITEM	PART NUMBER	DESCRIPTION	QTY.
1	E52358A	UPPER BODY	1
2	E52357A	LOWER BODY	1
3	E52360A	HANDLE ²	1
4	E52361M	UPPER LINK ⁵	1
5	E52362M	LOWER LINK ⁵	1
6	D52363M	HANDLE BRACKET ⁴	1
7	D52364M	LATCH ²	1
8	C52365B	CAM ³	2
9	C52372M	SIGHT GLASS ¹	1
10	H52373M	GASKET (BUNA) ^{1,6}	2
11	D52374M	DRIVE STEM (LEFT) ⁷	1
12	D52375M	DRIVE STEM (RIGHT) ⁷	1
13	H52380M	PIN (HANDLE) ²	1
14	H52381M	PIN (LATCH) ^{2,5}	1
15	H52382M	PIN (UPPER LINKAGE) ⁵	1
16	H20373M	PIN (LOWER LINKAGE) ^{5,7}	1
17	H20476M	SPRING PIN ³	4
18	H03866M	WASHER (7/16") ^{5,7}	6
19	H03114M	SCREW (HEX CAP) ^{1,6}	8
20	H06151M	HEX NUT ^{1,6}	8

ITEM	PART NUMBER	DESCRIPTION	QTY.
21	H10039M	GASKET (NEOPRENE FIBER)	1
22	H10088M	WASHER (SPRING) ^{5,7}	3
23	9868	ADAPTOR (KAMLOK FEMALE) ⁶	1
24	H51787M	COTTER PIN ^{2,5,7}	4
25	H10090M	FLANGE BEARING ⁷	4
26	H04137M	SEAT RING (BUNA)	1
27	4345	WASHER (3/8") ^{2,5}	1
28	H52071M	WASHER (1/4") ⁴	3
29	9163	SCREW (SOCKET) ⁴	3

REPAIR KITS		
PART NUMBER	DESCRIPTION	QTY.
65SGK	SIGHT GLASS REPLACEMENT KIT	N/A
65HRK	HANDLE REPLACEMENT KIT	N/A
65CRK	CAM REPLACEMENT KIT	N/A
65HBK	HANDLE BRKT REPLACEMENT KIT	N/A
65LRK	LINKAGE REPLACEMENT KIT	N/A
65AKK	ADAPTOR REPLACEMENT KIT	N/A
65DSK	DRIVE STEM REPLACEMENT KIT	N/A

1 - Included in 65SGK, 2 - Included in 65HRK, 3 - Included in 65CRK, 4 - Included in 65HBK
5 - Included in 65LRK, 6 - Included in 65AKK, 7 - Included in 65DSK



800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

1-220

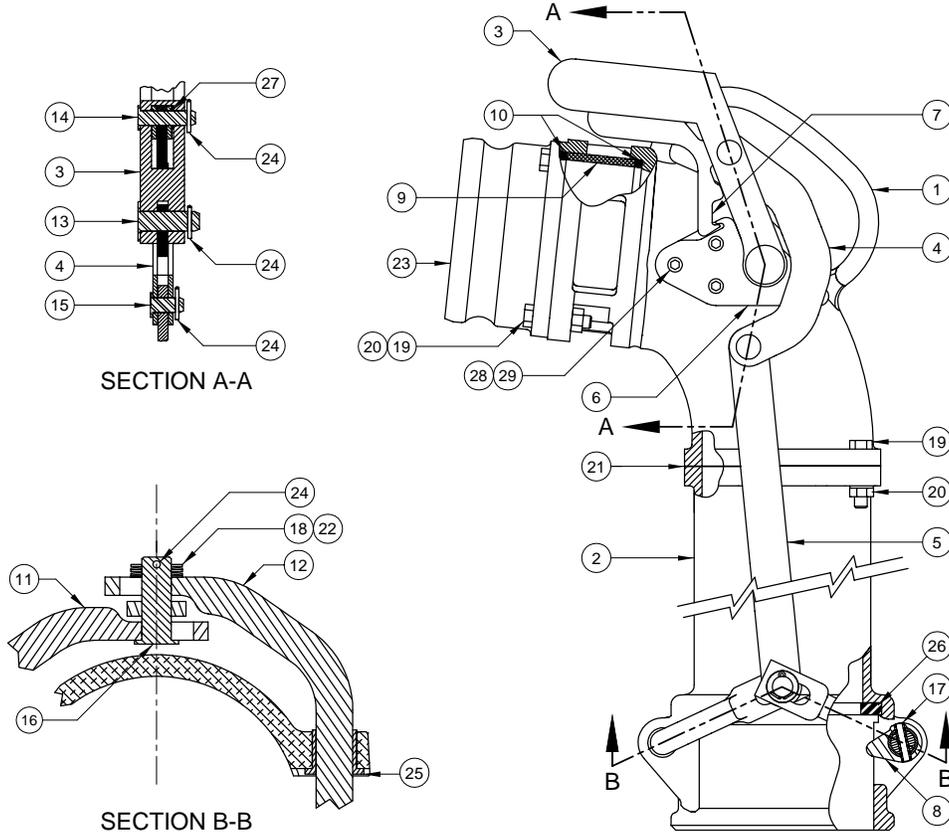
Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

65TTT 4" PRODUCT DELIVERY ELBOW

Rev. 0, January 2003



ITEM	PART NUMBER	DESCRIPTION	QTY.
1	E52358A	UPPER BODY	1
2	9675	LOWER BODY	1
3	E52360A	HANDLE ²	1
4	E52361M	UPPER LINK ⁵	1
5	9745	LOWER LINK ⁵	1
6	D52363M	HANDLE BRACKET ⁴	1
7	D52364M	LATCH ²	1
8	C52365B	CAM ³	2
9	C52372M	SIGHT GLASS ¹	1
10	H52373M	GASKET (BUNA) ^{1,6}	2
11	D52374M	DRIVE STEM (LEFT) ⁷	1
12	D52375M	DRIVE STEM (RIGHT) ⁷	1
13	H52380M	PIN (HANDLE) ²	1
14	H52381M	PIN (LATCH) ^{2,5}	1
15	H52382M	PIN (UPPER LINKAGE) ⁵	1
16	H20373M	PIN (LOWER LINKAGE) ^{5,7}	1
17	H20476M	SPRING PIN ³	4
18	H03866M	WASHER (7/16") ^{5,7}	6
19	H03114M	SCREW (HEX CAP) ^{1,6}	8
20	H06151M	HEX NUT ^{1,6}	8

ITEM	PART NUMBER	DESCRIPTION	QTY.
21	H10039M	GASKET (NEOPRENE FIBER)	1
22	H10088M	WASHER (SPRING) ^{5,7}	3
23	D10231A	ADAPTOR (MALE) ⁶	1
24	H51787M	COTTER PIN ^{2,5,7}	4
25	H10090M	FLANGE BEARING ⁷	4
26	H04137M	SEAT RING (BUNA)	1
27	4345	WASHER (3/8") ^{2,5}	1
28	H52071M	WASHER (1/4") ⁴	3
29	9163	SCREW (SOCKET) ⁴	3

REPAIR KITS		
PART NUMBER	DESCRIPTION	QTY.
65SGK	SIGHT GLASS REPLACEMENT KIT	N/A
65HRK	HANDLE REPLACEMENT KIT	N/A
65CRK	CAM REPLACEMENT KIT	N/A
65HBK	HANDLE BRKT REPLACEMENT KIT	N/A
65LTK	LINKAGE REPLACEMENT KIT	N/A
65ARK	ADAPTOR REPLACEMENT KIT	N/A
65DSK	DRIVE STEM REPLACEMENT KIT	N/A

1 - Included in 65SGK, 2 - Included in 65HRK, 3 - Included in 65CRK, 4 - Included in 65HBK
5 - Included in 65LTK, 6 - Included in 65ARK, 7 - Included in 65DSK

CIVAICON™

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

1-221

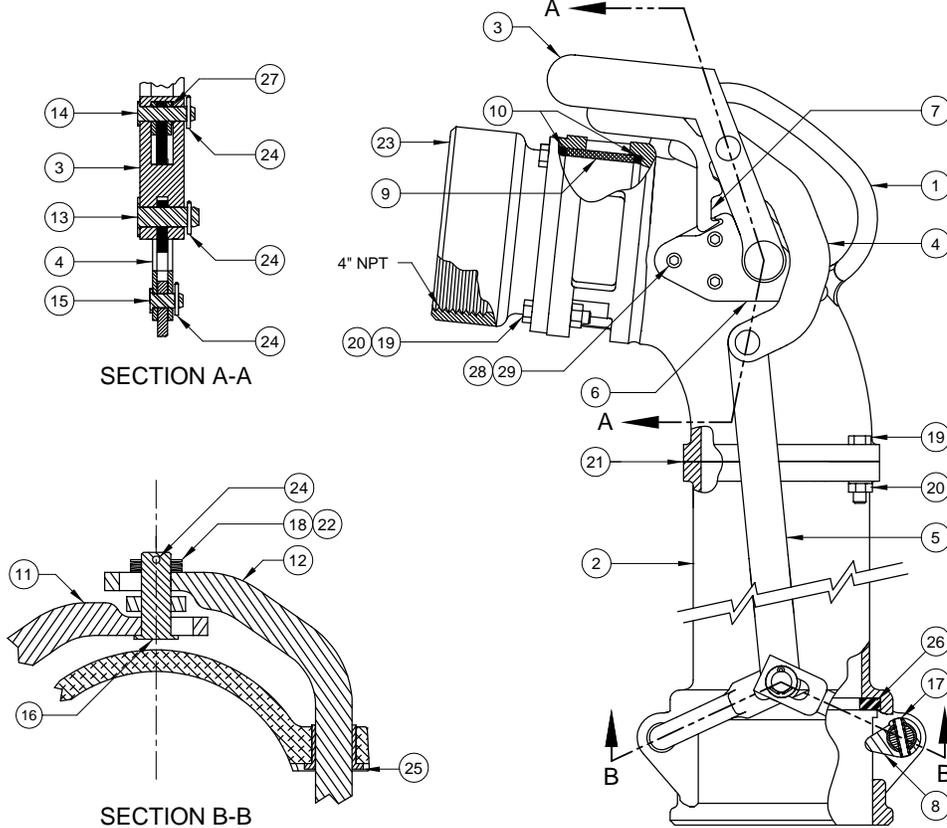
Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

Rev. 0, January 2003

65TTTF 4" PRODUCT DELIVERY ELBOW



ITEM	PART NUMBER	DESCRIPTION	QTY.
1	E52358A	UPPER BODY	1
2	9675	LOWER BODY	1
3	E52360A	HANDLE ²	1
4	E52361M	UPPER LINK ⁵	1
5	9745	LOWER LINK ⁵	1
6	D52363M	HANDLE BRACKET ⁴	1
7	D52364M	LATCH ²	1
8	C52365B	CAM ³	2
9	C52372M	SIGHT GLASS ¹	1
10	H52373M	GASKET (BUNA) ^{1,6}	2
11	D52374M	DRIVE STEM (LEFT) ⁷	1
12	D52375M	DRIVE STEM (RIGHT) ⁷	1
13	H52380M	PIN (HANDLE) ²	1
14	H52381M	PIN (LATCH) ^{2,5}	1
15	H52382M	PIN (UPPER LINKAGE) ⁵	1
16	H20373M	PIN (LOWER LINKAGE) ^{5,7}	1
17	H20476M	SPRING PIN ³	4
18	H03866M	WASHER (7/16") ^{5,7}	6
19	H03114M	SCREW (HEX CAP) ^{1,6}	8
20	H06151M	HEX NUT ^{1,6}	8

ITEM	PART NUMBER	DESCRIPTION	QTY.
21	H10039M	GASKET (NEOPRENE FIBER)	1
22	H10088M	WASHER (SPRING) ^{5,7}	3
23	D51595A	ADAPTOR (FEMALE) ⁶	1
24	H51787M	COTTER PIN ^{2,5,7}	4
25	H10090M	FLANGE BEARING ⁷	4
26	H04137M	SEAT RING (BUNA)	1
27	4345	WASHER (3/8") ^{2,5}	1
28	H52071M	WASHER (1/4") ⁴	3
29	9163	SCREW (SOCKET) ⁴	3

REPAIR KITS		
PART NUMBER	DESCRIPTION	QTY.
65SGK	SIGHT GLASS REPLACEMENT KIT	N/A
65HRK	HANDLE REPLACEMENT KIT	N/A
65CRK	CAM REPLACEMENT KIT	N/A
65HBK	HANDLE BRKT REPLACEMENT KIT	N/A
65LTK	LINKAGE REPLACEMENT KIT	N/A
65AFK	ADAPTOR REPLACEMENT KIT	N/A
65DSK	DRIVE STEM REPLACEMENT KIT	N/A

1 - Included in 65SGK, 2 - Included in 65HRK, 3 - Included in 65CRK, 4 - Included in 65HBK
5 - Included in 65LTK, 6 - Included in 65AFK, 7 - Included in 65DSK



800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

1-222

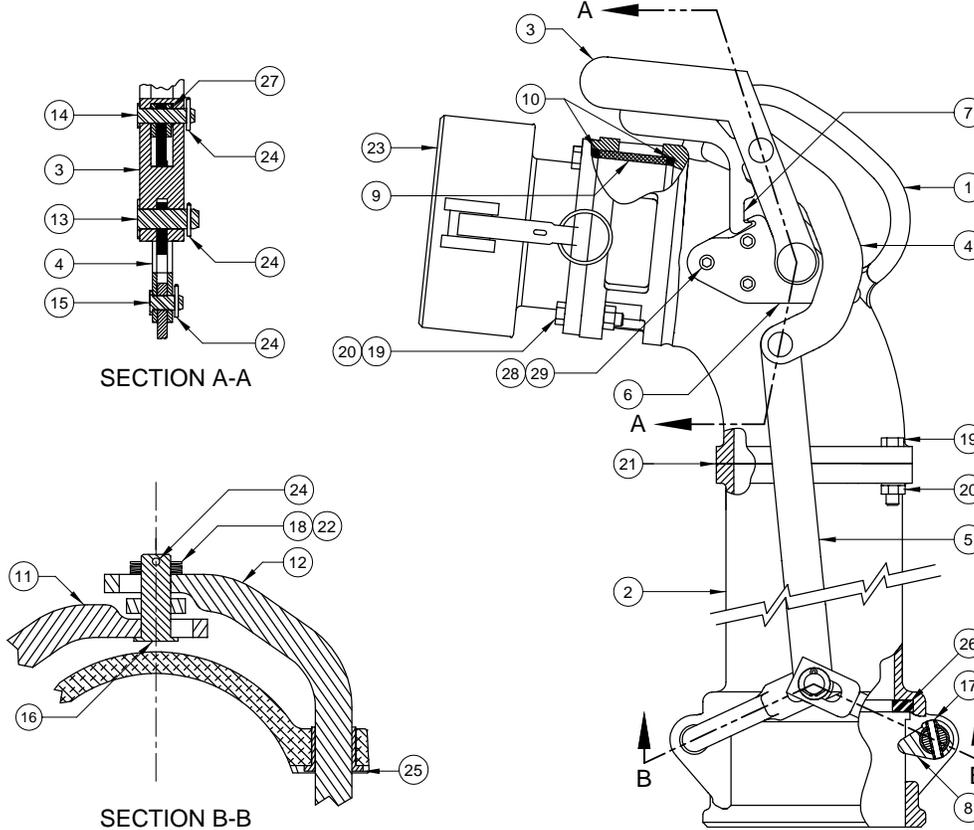
Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

Rev. 0, January 2003

65TTTFC 4" PRODUCT DELIVERY ELBOW



ITEM	PART NUMBER	DESCRIPTION	QTY.
1	E52358A	UPPER BODY	1
2	9675	LOWER BODY	1
3	E52360A	HANDLE ²	1
4	E52361M	UPPER LINK ⁵	1
5	9745	LOWER LINK ⁵	1
6	D52363M	HANDLE BRACKET ⁴	1
7	D52364M	LATCH ²	1
8	C52365B	CAM ³	2
9	C52372M	SIGHT GLASS ¹	1
10	H52373M	GASKET (BUNA) ^{1,6}	2
11	D52374M	DRIVE STEM (LEFT) ⁷	1
12	D52375M	DRIVE STEM (RIGHT) ⁷	1
13	H52380M	PIN (HANDLE) ²	1
14	H52381M	PIN (LATCH) ^{2,5}	1
15	H52382M	PIN (UPPER LINKAGE) ⁵	1
16	H20373M	PIN (LOWER LINKAGE) ^{5,7}	1
17	H20476M	SPRING PIN ³	4
18	H03866M	WASHER (7/16") ^{5,7}	6
19	H03114M	SCREW (HEX CAP) ^{1,6}	8
20	H06151M	HEX NUT ^{1,6}	8

ITEM	PART NUMBER	DESCRIPTION	QTY.
21	H10039M	GASKET (NEOPRENE FIBER)	1
22	H10088M	WASHER (SPRING) ^{5,7}	3
23	9868	ADAPTOR (KAMLOK FEMALE) ⁶	1
24	H51787M	COTTER PIN ^{2,5,7}	4
25	H10090M	FLANGE BEARING ⁷	4
26	H04137M	SEAT RING (BUNA)	1
27	4345	WASHER (3/8") ^{2,5}	1
28	H52071M	WASHER (1/4") ⁴	3
29	9163	SCREW (SOCKET) ⁴	3

REPAIR KITS		
PART NUMBER	DESCRIPTION	QTY.
65SGK	SIGHT GLASS REPLACEMENT KIT	N/A
65HRK	HANDLE REPLACEMENT KIT	N/A
65CRK	CAM REPLACEMENT KIT	N/A
65HBK	HANDLE BRKT REPLACEMENT KIT	N/A
65LTK	LINKAGE REPLACEMENT KIT	N/A
65AKK	ADAPTOR REPLACEMENT KIT	N/A
65DSK	DRIVE STEM REPLACEMENT KIT	N/A

1 - Included in 65SGK, 2 - Included in 65HRK, 3 - Included in 65CRK, 4 - Included in 65HBK
5 - Included in 65LTK, 6 - Included in 65AKK, 7 - Included in 65DSK

CIVAICON™

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

1-223

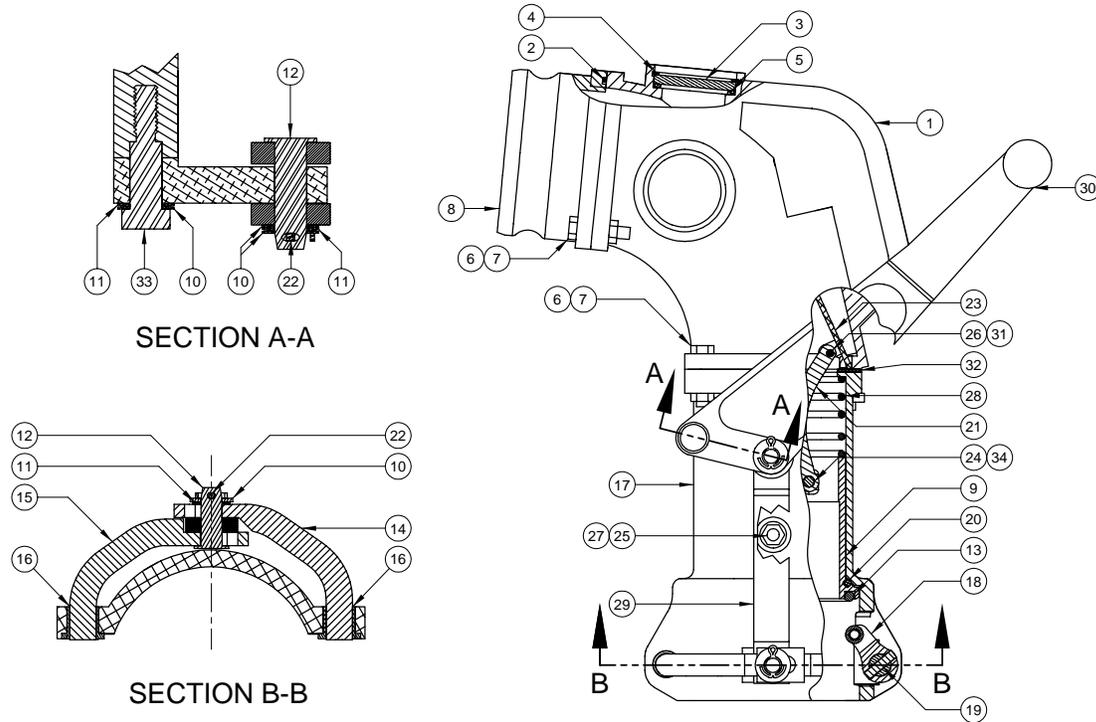
Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

Rev. 0, January 2003

70TT 4" SHUT OFF DELIVERY ELBOW



ITEM	PART NUMBER	DESCRIPTION	QTY.
1	SE10235A	UPPER BODY ¹	1
2	H20642M	O-RING (BUNA) ¹	1
3	H51697P	SIGHT GLASS ¹	3
4	H20644M	RETAINING RING ¹	3
5	H20010M	GASKET (BUNA) ¹	3
6	H06151M	HEX NUT ¹	8
7	H03114M	SCREW (HEX CAP) ¹	8
8	D10231A	ADAPTOR (MALE) ¹	1
9	D10257AH	SLEEVE	1
10	H03866M	WASHER (FLAT)	6
11	H10088M	WASHER (SPRING)	4
12	H20373M	PIN	2
13	H20735M	O-RING (BUNA)	1
14	C10144M	DRIVE STEM (OUTER)	1
15	C10143M	DRIVE STEM (INNER)	1
16	H10090M	FLANGE BEARING	4
17	E10240A	LOWER BODY	1
18	H20495M	YOKE ASSEMBLY	2
19	H20476M	PIN	2
20	H20842M	O-RING (BUNA) ²	1

ITEM	PART NUMBER	DESCRIPTION	QTY.
21	H20640M	LINKAGE ²	1
22	H51787M	COTTER PIN	2
23	C10233M	FLAP ²	1
24	H20641M	ROD ²	1
25	H20710M	BOLT	1
26	H20704M	CLEVIS PIN ²	1
27	H20074M	SEAL WASHER	1
28	H20647M	SPRING	1
29	C10146M	LINKAGE	1
30	C10125M	HANDLE	1
31	H04981M	COTTER PIN ²	1
32	H20638M	GASKET (BUNA) ²	1
33	H51427M	SCREW (SHOULDER)	1
34	H51786M	E-RING ²	2

REPAIR KITS		
PART NUMBER	DESCRIPTION	QTY.
E10235	UPPER BODY SUBASSEMBLY	N/A
70TTRK	FLAP ASSEMBLY REPLACEMENT KIT	N/A

1 - Included in E10235, 2 - Included in 70TTRK

CIVACON™

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

1-224

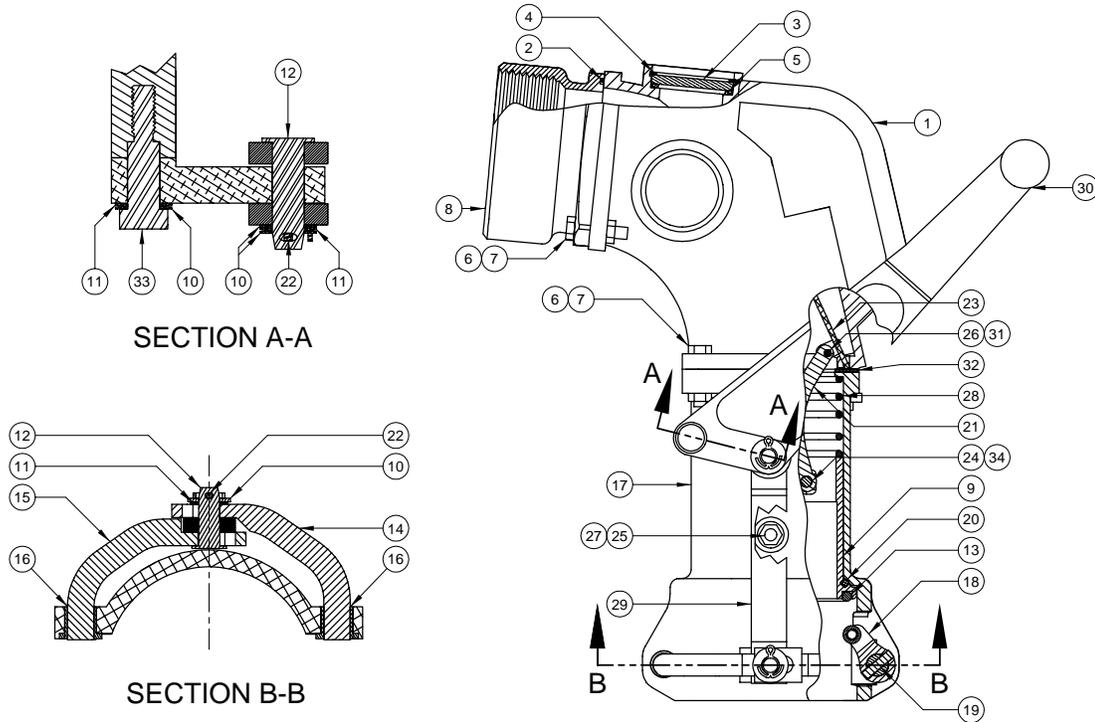
Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

Rev. 0, January 2003

70TTF 4" SHUT OFF DELIVERY ELBOW



ITEM	PART NUMBER	DESCRIPTION	QTY.
1	E10235A	UPPER BODY ¹	1
2	H20642M	O-RING (BUNA) ¹	1
3	H51697P	SIGHT GLASS ¹	3
4	H20644M	RETAINING RING ¹	3
5	H20010M	GASKET (BUNA) ¹	3
6	H06151M	HEX NUT ¹	8
7	H03114M	SCREW (HEX CAP) ¹	8
8	D51595A	ADAPTOR (FEMALE) ¹	1
9	D10257AH	SLEEVE	1
10	H03866M	WASHER (FLAT)	6
11	H10088M	WASHER (SPRING)	4
12	H20373M	PIN	2
13	H20735M	O-RING (BUNA)	1
14	C10144M	DRIVE STEM (OUTER)	1
15	C10143M	DRIVE STEM (INNER)	1
16	H10090M	FLANGE BEARING	4
17	E10240A	LOWER BODY	1
18	H20495M	YOKE ASSEMBLY	2
19	H20476M	PIN	2
20	H20842M	O-RING (BUNA) ²	1

ITEM	PART NUMBER	DESCRIPTION	QTY.
21	H20640M	LINKAGE ²	1
22	H51787M	COTTER PIN	2
23	C10233M	FLAP ²	1
24	H20641M	ROD ²	1
25	H20710M	BOLT	1
26	H20704M	CLEVIS PIN ²	1
27	H20074M	SEAL WASHER	1
28	H20647M	SPRING	1
29	C10146M	LINKAGE	1
30	C10125M	HANDLE	1
31	H04981M	COTTER PIN ²	1
32	H20638M	GASKET (BUNA) ²	1
33	H51427M	SCREW (SHOULDER)	1
34	H51786M	E-RING ²	2

REPAIR KITS		
PART NUMBER	DESCRIPTION	QTY.
E51634	UPPER BODY SUBASSEMBLY	N/A
70TRK	FLAP ASSEMBLY REPLACEMENT KIT	N/A

1 - Included in E51634, 2 - Included in 70TRK



800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

1-225

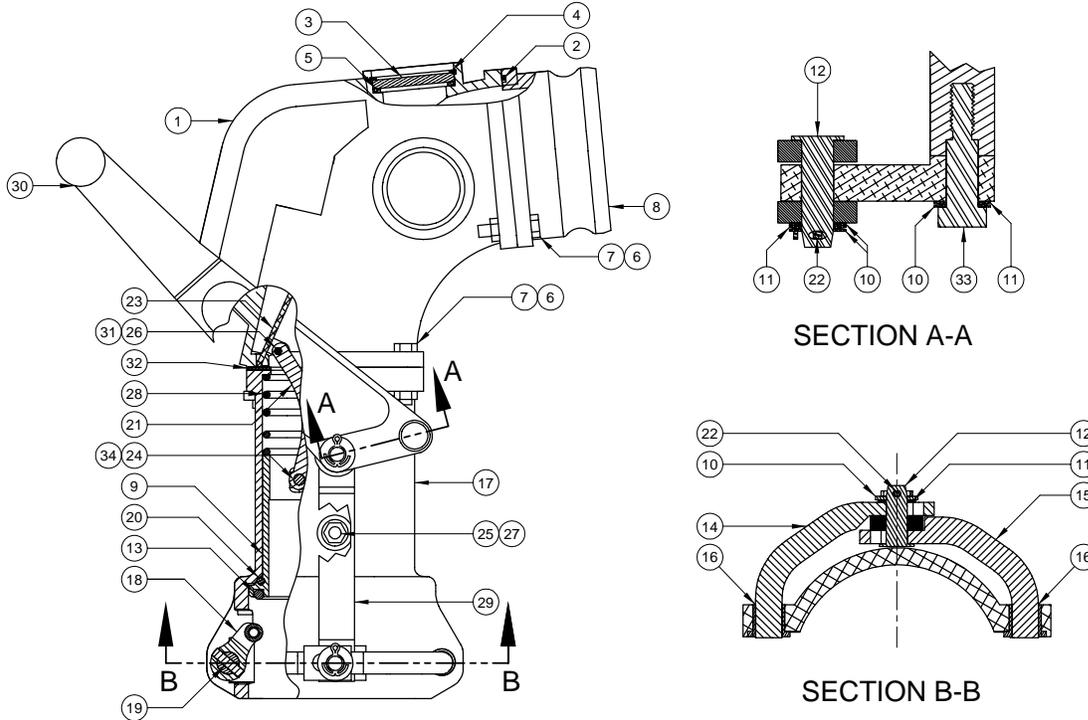
Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

Rev. 0, January 2003

70TTL 4" SHUT OFF DELIVERY ELBOW



ITEM	PART NUMBER	DESCRIPTION	QTY.
1	SE10235A	UPPER BODY ¹	1
2	H20642M	O-RING (BUNA) ¹	1
3	H51697P	SIGHT GLASS ¹	3
4	H20644M	RETAINING RING ¹	3
5	H20010M	GASKET (BUNA) ¹	3
6	H06151M	HEX NUT ¹	8
7	H03114M	SCREW (HEX CAP) ¹	8
8	D10231A	ADAPTOR (MALE) ¹	1
9	D10257AH	SLEEVE	1
10	H03866M	WASHER (FLAT)	6
11	H10088M	WASHER (SPRING)	4
12	H20373M	PIN	2
13	H20735M	O-RING (BUNA)	1
14	C10144M	DRIVE STEM (OUTER)	1
15	C10143M	DRIVE STEM (INNER)	1
16	H10090M	FLANGE BEARING	4
17	E51411A	LOWER BODY	1
18	H20495M	YOKE ASSEMBLY	2
19	H20476M	PIN	2
20	H20842M	O-RING (BUNA) ²	1

ITEM	PART NUMBER	DESCRIPTION	QTY.
21	H20640M	LINKAGE ²	1
22	H51787M	COTTER PIN	2
23	C10233M	FLAP ²	1
24	H20641M	ROD ²	1
25	H20710M	BOLT	1
26	H20704M	CLEVIS PIN ²	1
27	H20074M	SEAL WASHER	1
28	H20647M	SPRING	1
29	C10146M	LINKAGE	1
30	C51665M	HANDLE	1
31	H04981M	COTTER PIN ²	1
32	H20638M	GASKET (BUNA) ²	1
33	H51427M	SCREW (SHOULDER)	1
34	H51786M	E-RING ²	2

REPAIR KITS		
PART NUMBER	DESCRIPTION	QTY.
E10235	UPPER BODY SUBASSEMBLY	N/A
70TTRK	FLAP ASSEMBLY REPLACEMENT KIT	N/A

1 - Included in E10235, 2 - Included in 70TTRK

CIVACON™

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

1-226

Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

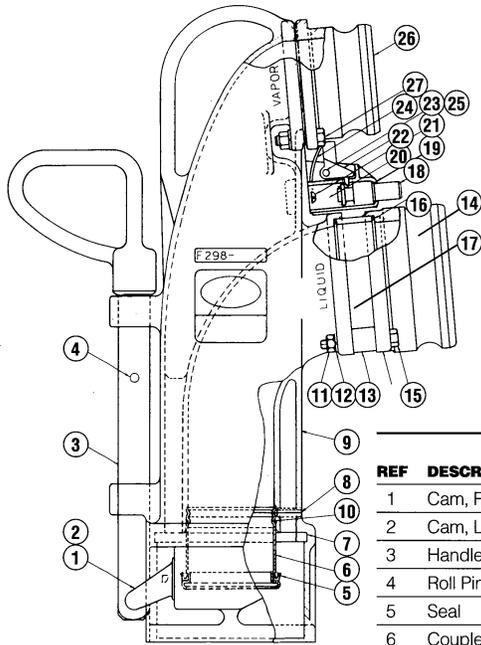
Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

F298 Coupler, Co-Axial, Vapor Recovery

(Continued from page 34)

EMCO WHEATON

DESCRIPTION AND PART NUMBERS



KIT #	DESCRIPTION
562249	Sight Glass Replacement
562250	Coupling Tube Replacement

REF	DESCRIPTION	PART # F298-004	PART # F298-006	PART # F298-007	REQ'D	MATERIAL
1	Cam, Right Hand	408615	408615	408615	1	Bronze Plated
2	Cam, Left Hand	408617	408617	408617	1	Bronze Plated
3	Handle	562246	562246	562246	1	Aluminum
4	Roll Pin	470078	470078	470078	1	Steel
5	Seal	561566	561566	561566	1	Buna
6	Coupler Tube	561641	561641	561641	1	Aluminum
7	Gasket	408604	408604	408604	1	Buna
8	Screw, 1/4-20x.75	562236	562236	562236	1	Steel
9	Body	561640	561640	561640	1	Aluminum
10	O-ring	561868	561868	561868	1	Buna
11	Hex Nuts, 5/16-18	403150	403150	403150	8	Steel/CAD
12	Lockwashers, 5/16	470034	470034	470034	8	Steel/CAD
13	Spacers	561567	561567	561567	4	Aluminum
14	4" Liquid Adapter	561558	561558	564218	1	Aluminum
15	Screws, 5/16-18x2 1/4	447380	447380	447380	4	Steel
16	Tetraseals	561814	561814	561814	2	Buna
17	Sight Glass	561568	561568	561568	1	Acrylic
18	Interlock Piston	561556	—	—	1	Nylon
19	Interlock Body	561555	—	—	1	Nylon
20	Spring	409325	—	—	1	Steel
21	Cap Screws, 1/4x20x.5	447459	—	—	3	Stainless Steel
22	Interlock Latch	561570	—	—	1	Aluminum
23	Pin	404840	—	—	1	Steel
24	Spring	409340	—	—	1	Stainless Steel
25	Screws, 1/4-20x.5	444517	—	—	4	Steel/CAD
26	3" Vapor Adapter	409312	409312	409312	1	Aluminum
27	Vapor Gasket	562239	562239	562239	1	—

PRODUCT & VAPOR
DROP ELBOWS

EW
Another Symbol of Emco Wheaton Quality

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

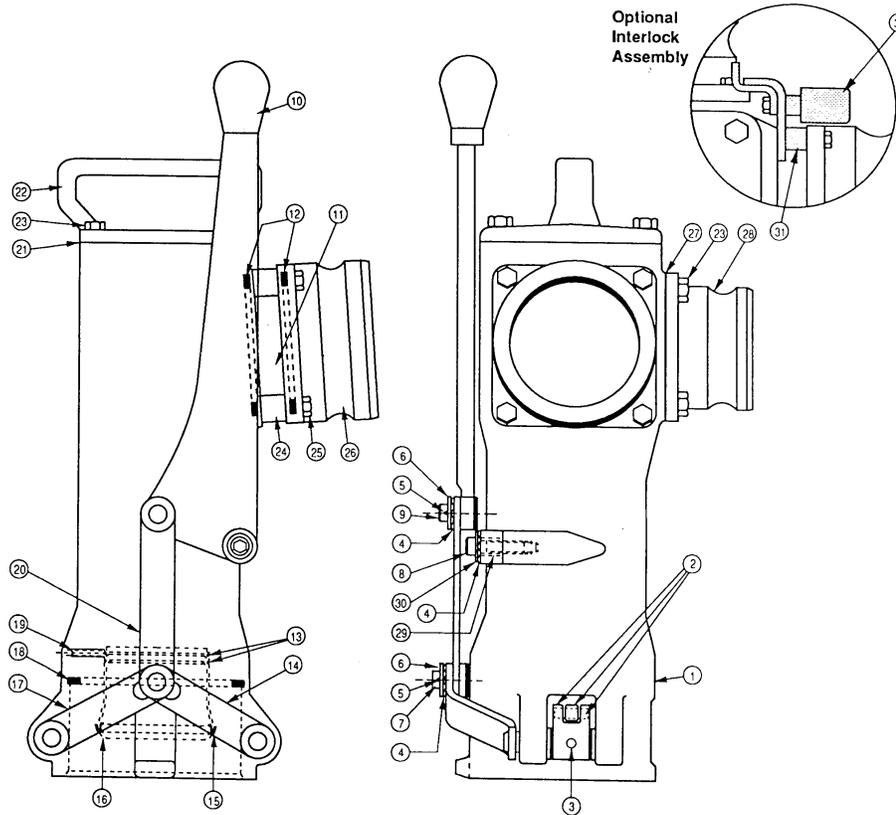
1-227

Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

880-480 Coaxial Elbow Assembly Parts List



ITEM	NAME	QTY	PART NO.	ITEM	NAME	QTY	PART NO.
1	Body & Bushing Assembly	-	880-484-01	18	Seal - Adapter	1	880-141-01
2	Cam Assembly - Roller	2	880-121-01	19	Screw-1/4-20x 1 Cone Pt Set	1	11191-01
3	Groove Pin	2	11188-01	20	Link - Connecting	1	880-139-01
4	Spring - Wave	3	11190-01	21	Gasket	1	880-282-01
5	Roll Pin 1/8 x 1	2	11004-03	22	Handle - Carrying	1	880-381-01
6	Washer	2	11108-05	23	Screw - 5/16-18 x 7/8 Hex	8	11176-09
7	Pin - Connecting	1	880-138-01	24	Spacer - Sight Tube	2	880-151-01
8	Screw-3/8-16 x 1-1/2 HxSoc	1	11196-01	25	Screw - 5/16-18 x 1-3/4 Hex	4	11176-10
9	Pin - Connecting	1	880-138-02	26	Adaptor - 4" Dia. Coupling	1	880-284-01
10	Handle-Operating	1	880-482-01	27	Gasket - 3" Dia. Adapter	1	880-281-01
11	Sight Glass	1	880-162-01	28	Adapter - 3 Dia. Coupling	1	880-283-01
12	Seal - Sight Glass	2	880-140-01	29	Spacer - Shoulder	1	880-149-01
13	Seal "O" Ring	2	880-147-01	30	Washer	1	11108-04
14	Arm Assembly - Front	1	880-135-01	31	Spacer - Interlock Plate (Optional)	2	880-164-01
15	Seal - Fuel Connection	1	880-146-01	32	Interlock Assembly (Optional)	1	880-387-01
16	Adapter - Fuel Connection	1	880-285-01				
17	Arm Assembly - Rear	1	880-136-01				

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

1-228

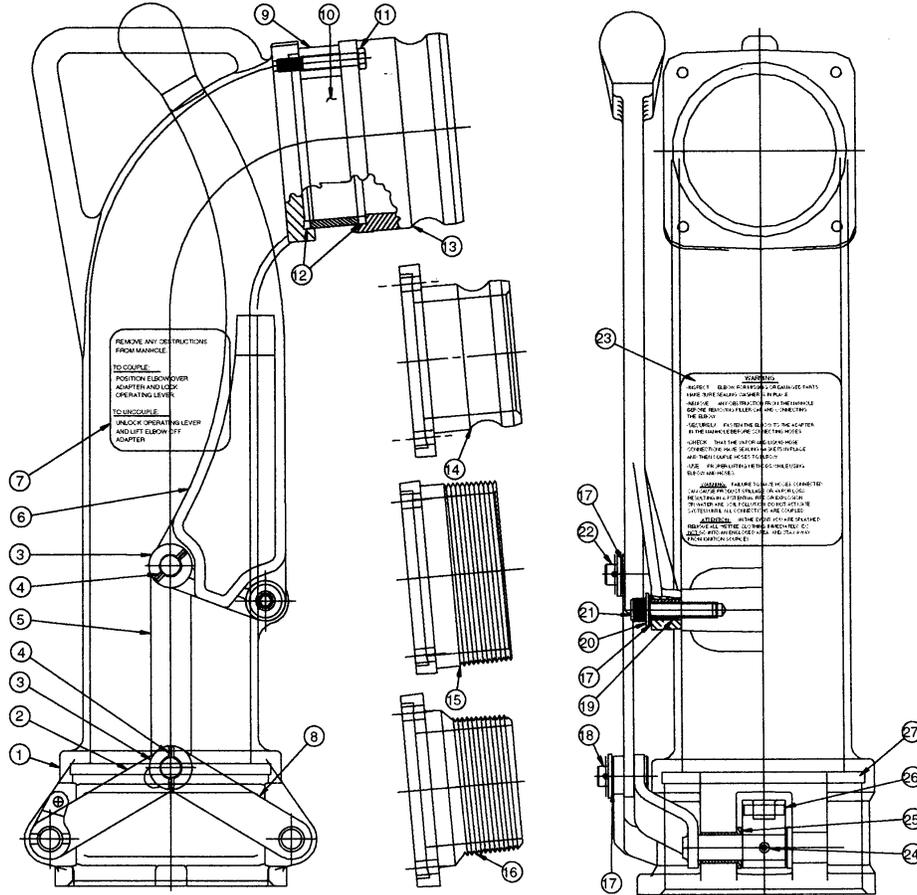
Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

880-493 Dual Point Product Elbow

Side Handle Operated



Item	Name	Quantity					Part No.	Item	Name	Quantity					Part No.
		01	02	03	04	05				01	02	03	04	05	
1	BODY -PRODUCT ELBOW	1	1	1	1	1	881-408-01	15	ADAPTER- 4" NPT	0	0	0	1	0	880-289-01
2	ARM ASSEMBLY- REAR	1	1	1	1	1	880-136-01	16	ADAPTER- 3" NPT	0	0	0	0	1	880-397-01
3	WASHER- 1/2" PLAIN SAE	2	2	2	2	2	11108-05	17	SPRING- WAVE	3	3	3	3	3	11190-01
4	ROLL PIN- 1/8" x 1"	2	2	2	2	2	11004-03	18	PIN- CONNECTING	1	1	1	1	1	880-138-01
5	LINK- CONNECTING	1	1	1	1	1	880-139-01	19	SPACER- SHOULDER	1	1	1	1	1	880-149-01
6	HANDLE- OPERATING	1	1	1	1	1	880-482-01	20	WASHER- 3/8 PLAIN SAE	1	1	1	1	1	11108-04
7	LABEL- OPERATIONAL INST.	1	1	1	1	1	880-104-01	21	SCREW- 3/8-16 x 1 1/2" HEX SOC.	1	1	1	1	1	11196-01
8	ARM ASSEMBLY- FRONT	1	1	1	1	1	880-135-01	22	PIN- CONNECTING	1	1	1	1	1	880-138-02
9	SPACER- SIGHT TUBE	4	4	4	4	4	880-151-01	23	LABEL- WARNING	1	1	1	1	1	880-107-01
10	TUBE- SIGHT	1	1	1	1	1	880-162-01	24	GROOVE PIN- HIGH ALLOY	2	2	2	2	2	11188-01
11	SCREW- 5/16-18 x 2.0 HEX	4	4	4	4	4	11176-16	25	BUSHING- FLANGED	4	4	4	4	4	11186-01
12	SEAL- SIGHT GLASS	2	2	2	2	2	880-140-01	26	CAM ASSEMBLY- INSERT	2	2	2	2	2	880-121-01
13	ADAPTER- 4" DIA COUPLING	0	1	0	0	0	880-284-01	27	SEAL	1	1	1	1	1	880-141-01
14	ADAPTER- 3" CAM & GROOVE	0	0	1	0	0	880-396-01								

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

1-229

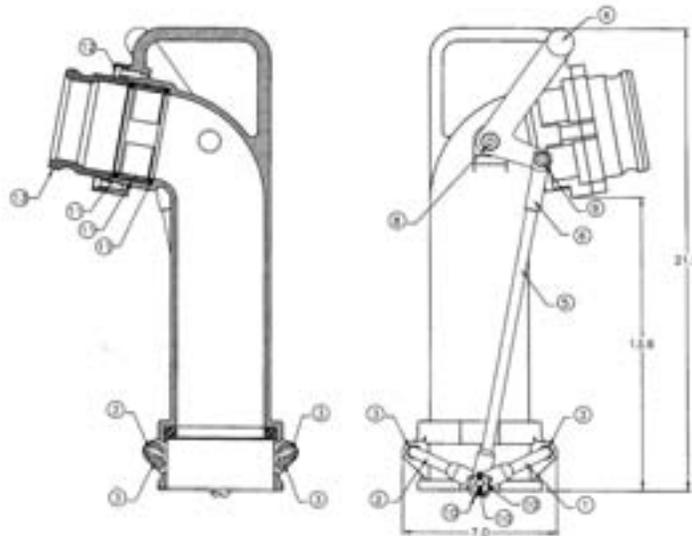
Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship



PART UTF40
Tight Fill Elbow
Made in U.S.A.

UTF40 Individual Parts List



Item #	Ref #	DESCRIPTION	PRICE
86004100		Tight Fill Assem. w/4" Adapter	
86004200		Tight Fill Assembly Short	
86004101	1	Cam Arm - Right	
86004102	2	Cam Arm - Left	
86004120	3	Cam Assembly Kit	
86004104	4	Actuation Lever	
86004124	5	Connecting Link Kit	
86004125		Short Connecting Link Kit	
86004106	6	Rod End	
86004002		Coupling Gasket	
86004108	8	Lever Bolt	
86004109	9	Rod End Bolt	
86004121	10	Connecting Link Pin Kit	
86004123	11	Sight Glass Kit	
86004122	12	Capcrew Kit	
86004014	13	TF40AF Adapter	

Dimensions	A	B	C	Weight
UTF40	21.5	13.6	7.0	12.22 lbs
UTF40 Short	18.0	10.1	7.0	10.9 lbs

COMPLETE ASSEMBLY			
Item #	Ref #	DESCRIPTION	PRICE
86004130A	18	Tight Fill Assy. w/ 3" Adapter	
86004140C	18	Tight Fill Assy. w/ 4" Coupler	
86004130C	18	Tight Fill Assy. w/ 3" Coupler	
86004140T	18	Tight Fill Assy. w/ 4" Female NPT	
86004130T	18	Tight Fill Assy. w/ 3" Female NPT	

OPTIONAL PARTS			
Item #	Ref #	DESCRIPTION	PRICE
86133040	18	TF30X40AF 3" Adapter	
86384000	18	TF40CF 4" Coupler	
86383040	18	TF30X40CF 3" Coupler	
86394000	18	TF40TF 4" Female NPT	
86393040T	18	TF30X40TF 3" Female NPT	
86004301		Anti-Spill Tube	

Optional parts may be substituted or added.
Contact your PT Sales Representative for price and availability.

800-677-3711

Signal Hill, (L.A.) CA
(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA
(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX
(817) 740-8077 • (817) 740-1332

Portland, OR
(503) 221-0335 • Fax (503) 221-0911

Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship



UVR300

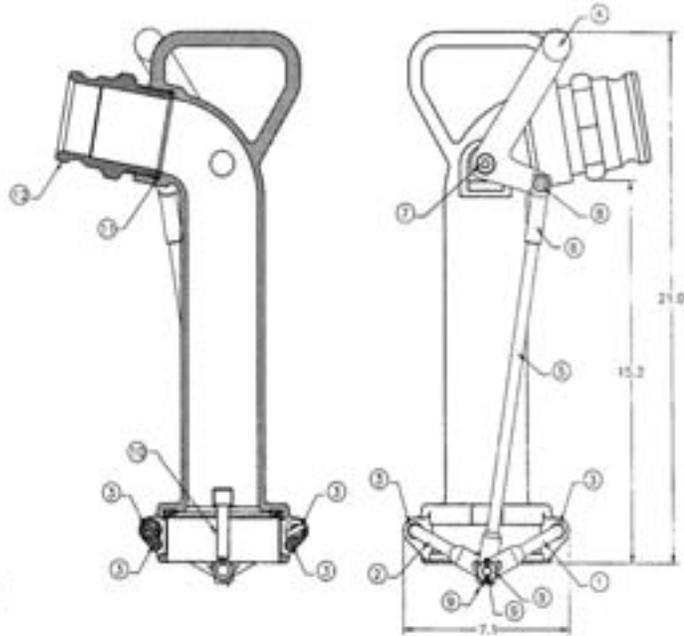
Individual Parts List



PART UVR300

Vapor Elbow
Made in U.S.A.

30F Alum Adapter Included



Item #	Ref #	Description	Price
86003100		Vapor Elbow Assembly	
86003200		Vapor Elbow Assembly Short	
86004101	1	Cam Arm - Right	
86004102	2	Cam Arm - Left	
86004120	3	Cam Assembly Kit	
86004104	4	Actuation Lever	
86004124	5	Connecting Link Kit	
86004125		Short Connecting Link Kit	
86004106	6	Rod End	
86004108	7	Lever Bolt	
86004109	8	Rod End Bolt	
86004121	9	Connecting Link Pin Kit	
87224030-2	10	Push Rod	
5504230	11	B30ASY Gasket	
1000630	12	30F Alum Adapter	

Dimensions	A	B	C	Weight
UVR300	21.5	15.1	7.0	9.7 lbs
UVR300S	17.5	11.6	7.0	8.7 lbs

OPTIONAL PARTS			
Item #	Ref #	Description	Price
1000630 30F	17	30F Aluminum	
60164030	17	40X30 4" Adapter	

Optional parts may be substituted or added.
Contact your PT Sales Representative for price and availability.

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

Western Pacific Products, Inc.

Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

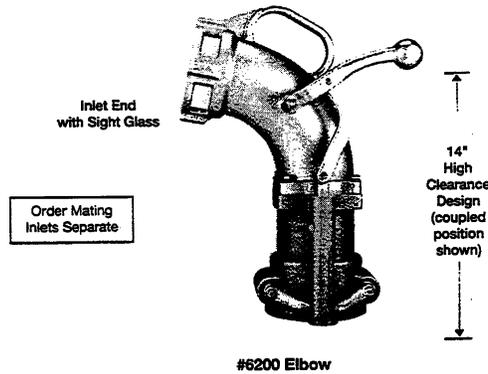
	BAYCO INDUSTRIES (formerly Bay Bronze Industries)	MEMBER 	FOUNDED 1941 (ISO 9002) Certified		BAYCO
	• Tank Truck Products • Hose Couplers • Golf Course Accessories • Fuel Dispensing Products • Memorial Plaques & Markers • Custom Manufacturing (Casting, Machining & Assembly)				

BAYCO 4" TIGHT FILL ELBOWS

BAYCO TIGHT FILLS set the standard for advance design, quality and performance. They are built and tested to withstand the most demanding service conditions. Models have differing activation lever styles, however all share the same elbow design and the same bottom assembly with its superb cam locking mechanism. All models can employ BAYCO's anti-spill insert (#6200-17 Sleeve) for added safety when required (see pg. 3 for details). Also mating 3" and 4" inlets (male and female) are interchangeable and fit all models.

4" SIDE LEVER ELBOW – MODEL #6200

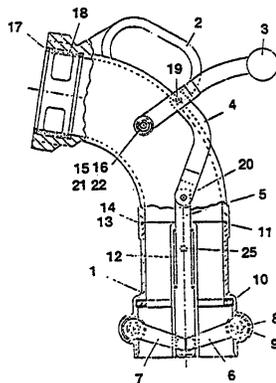
BAYCO's newest elbow and preferred choice is the Model #6200. It's convenient, over sized and high clearance handle (14") activates a positive, smooth locking mechanism which features rugged, solid bronze locking cams.



Features

- High 14" clearance for deep boxes
- Smooth and rugged cam action locking
- One piece, Hi Tensile Bronze locking cams (tin plated) with polymer bushings
- Includes thick wall acrylic sight glass and seals
- Advanced 2 piece body design
- Preferred side action lever
- All stainless steel screws (Anti-sieze assembly)
- Interchangeable bottom assembly parts with other Bayco elbows
- Can employ anti-spill insert #6200-17 (see pg. 4)

BAYCO #6200 – 4" TIGHT FILL ELBOW



DESCRIPTION	PART NO.	DESCRIPTION	PART NO.
1 Body (Casting Only)	36 6000-2	12 Spring	90 Spring .972/SS
2 Elbow (Casting Only)	36 6200-1	13 Washer	90 Washer .375/SS
3 Handle Only	36 6200-15	14 Screw	36 6000-11
Handle & Lever Assm. (Includes 3, 4 & 19)	36 6200-15 Assm.	15 Stud	90 Stud-L3957
4 Lever	36 6200-16	16 Bushing Nylon	90 Bush-L3964
5 Lever Stem	36 6200-7	17 Sight G. Gasket	36 4433
6 Right Arm	36 6000-6	18 Sight Glass	36 6000-10
7 Left Arm	36 6000-5	19 Lever Pin	90 Pin 3/8 x 1 1/4-P
8 Small Bushing Delrin	36 6000-22	20 Stem Pin	90 Pin 3/8 x 1 1/4-P
9 Large Bushing Delrin	36 6000-21	21 Washer	90 Washer .812NY
10 Main Gasket Buna-N	36 6000-9	22 Locknut	90 Nut .375NY
11 O Ring Buna	36 AS156	25 Pipe Plug	90 Plug/2
		Bottom End Assm. (Includes 1,5,6,7,10,11, & 12)	36 6230

F010007R02

800-677-3711

Signal Hill, (L.A.) CA
 (562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA
 (916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX
 (817) 740-8077 • (817) 740-1332

Portland, OR
 (503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

1-232

Western Pacific Products, Inc.

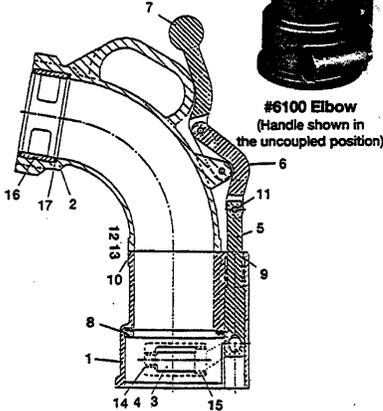
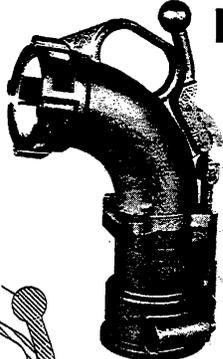
Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

BAYCO BACK LEVER 4" TIGHT FILL ELBOW MODEL #6100

Inlet End
with Sight Glass

Order Mating
Inlets Separate



#6100 Elbow
(Handle shown in
the uncoupled position)

BAYCO's #6100 back lever elbow enjoys the same 2 piece body construction and other features of the #6200 but without the high clearance handle. Fast, smooth handle action activates oversized, high tensile bronze cam arms for dependable locking and safety.

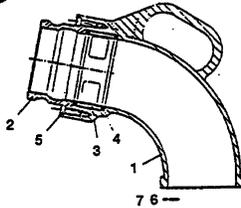
BAYCO MODEL #6100 4" TIGHT FILL ELBOW

PART NO.	DESCRIPTION
6000-2	#1 BODY
6000-1	#2 ELBOW
6000-5	#3 LEFT ARM
6000-6	#4 RIGHT ARM BRONZE
6100-7	#5 HANDLE STEM BRONZE
6100-16	#6 LEVER
6100-16 (includes part #6, #7, & #11)	#7, #8 & #11 LEVER ACTION HANDLE & LEVER ASSM.
6100-15	#7 HANDLE
6000-9	#8 GASKET BUNA-N
AS155	#9 SPRING S/S
AS155	#10 O-RING BUNA-N
SO-PIN 5/16 x 1-1/4-P	#11 SPIRAL PIN
6000-11	#12 S/S CAP SCREW
WASHER .375/SS	#13 S/S LOCKWASHER
6000-22	#14 SMALL DELRIN BUSHING
6000-21	#15 LARGE DELRIN BUSHING
6000-10	#16 SIGHT GLASS
4433	#17 SIGHT GLASS GASKET BUNA-N

"D" HANDLE 4" TIGHT FILL ELBOW MODEL #6000

Inlet End
with Sight Glass

Order Mating
Inlets Separate



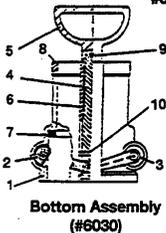
Elbow

BAYCO's #6000 offers the simple and dependable "D" handle locking arm mechanism. However 2 piece body is the same as BAYCO's advance design #6200 elbow.

BAYCO MODEL #6000 ELBOW ASSEMBLY

PART NO.	DESCRIPTION
6000-1	#1 ELBOW CASTING
NOT INCLUDED	#2 ADAPTER INLET
6000-10	#3 SIGHT GLASS
4433	#4 BUNA SEAL
NOT INCLUDED	#5 SOCKET CAP SCREW**
6000-11	#6 HEX SCREW
WASHER .375/SS	#7 LOCK WASHER

* Order Separate. ** Comes with inlet adapter or coupler.



Bottom Assembly
(#6030)

BAYCO MODEL #6000 BOTTOM END ASSEMBLY

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
6030	INCLUDES ENTIRE BOTTOM ASSEMBLED AS SHOWN	6000-8	#5 HANDLE
6000-2	#1 BODY CASTING	SPRING .972/SS	#6 SPRING
6000-5	#2 LEFT ARM	6000-9	#7 GASKET
6000-6	#3 RIGHT ARM	AS156	#8 O-RING
6000-7	#4 HANDLE STEM	6000-12	#9 PIN
		6000-13	#10 PIN

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

1-233

Western Pacific Products, Inc.

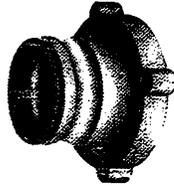
Anything In Or On Your Tank – Ready to Ship

Over 8,000 Part Numbers – Over 26,000 Square Feet of Warehouse – We Ship Worldwide

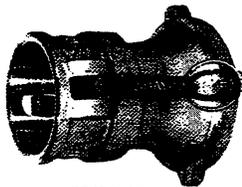
BAYCO 4" TIGHT FILL ELBOW MATING INLETS



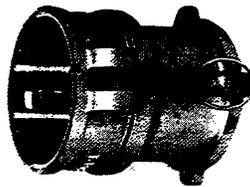
#6000-3
4" Male Adaptor Inlet



#6000-4
3" Male Adaptor Inlet



#6000-15
3" Female Coupler Inlet



#6000-14
4" Female Coupler Inlet

Mating inlets for BAYCO elbows must be purchased separate. All inlets come with stainless steel cap screws supplied for attachment to elbow. All inlets are interchangeable and fit all BAYCO elbow designs

Ordered Mating Inlets Separately

4" Male Adaptor #6000-3

4" Female Coupler #6000-14

3" Male Adaptor #6000-4

3" Female Coupler #6000-15

BAYCO ANTI - SPILL INSERT FOR TIGHT FILL ELBOWS

REDUCE SPILLAGE - ENVIRONMENT FRIENDLY DESIGN

All BAYCO elbows are designed to accept a special insert which minimizes possible spillage during off-loading fuels.

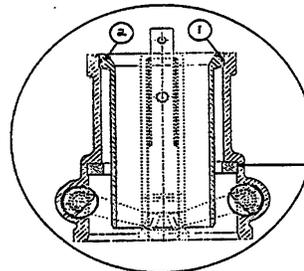
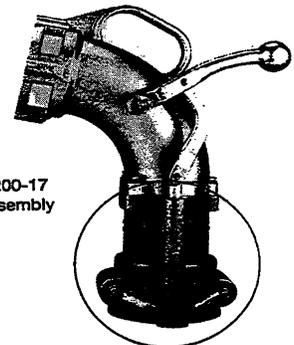
This environment friendly accessory has become a mandatory requirement by some oil companies and their carriers.

The special device (BAYCO #6200-17 sleeve) consists of an "O" ring and aluminum sleeve installed in the bottom assembly of BAYCO tight fills (see sketch). The sleeve allows transferring fuels to bypass the underground tank adaptor/elbow seal. As a result, the sleeve can prevent possible leakage or spills should problems with lock-up occur.

The anti-spill sleeve can be installed by BAYCO when purchasing a new elbow (customer must advise at time of purchase) or purchased separately for elbows now in service. However the #6200-17 sleeve should only be installed in BAYCO tight fills produced after mid 1991. The "O" ring and sleeve should fit snugly and lock into position when elbow is assembled.

DO NOT USE FIELD INSTALLED SLEEVES WHICH ARE LOOSE – if loose a new bottom end assembly needs to be purchased. Loose installation represents elbows produced before mid 1991 and should not be used with #6200-17 sleeve.

BAYCO Anti-Spill sleeve #6200-17 can be installed in bottom assembly of all BAYCO elbows. (#6200 Elbow shown)



BAYCO #6200-17 Sleeve
Section sketch of bottom part of elbow showing #6200-17 sleeve which includes:
1 - "O" ring
2 - Aluminum Sleeve

Main Gasket which seals against underground tank adapter.

Note: Sleeve allows liquid to bypass main gasket/underground tank adapter coupling area.

800-677-3711

Signal Hill, (L.A.) CA

(562) 490-0030 • Fax (562) 490-0091

West Sacramento, CA

(916) 371-1622 • Fax (916) 371-4792

Dallas/Fort Worth, TX

(817) 740-8077 • (817) 740-1332

Portland, OR

(503) 221-0335 • Fax (503) 221-0911

www.tankparts.com

1-234