



TRANSITION TUBE ASSEMBLY

ITEM	MKE10648	PART NUMBER	DESCRIPTION	DRAWING NUMBER
1	1	MKE10476	TRANSITION TUBE W/VACUUM NECK, PLAIN FINISH	M-157-4
2	1	MKE10468	CLOSURE CAP GASKET	M-157-13
3	1	MKE10467	BOLTING FLANGE GASKET	M-157-12
4	4	P30000230	RATCHET FASTENER	M-157-25
5	1	P30000661	ROD END, 3.62L X 1/2 DIA.	M-157-24
6	1	P30000659	COMPRESSION KNOB	M-157-21
7	1	P30000657	CLEVIS PIN, 3.25L, 1/2 DIA.	M-157-29
8	1	MKE10471	VALVE SEAL ASSEMBLY GASKET	M-157-18
9	12	P30000445	WASHER, 3/8", SS OR CAD	P30000445
10	2	P30000120	COIL PIN, Ø .156 X 5/8", SS	M-157-112
11	6	P30000460	3/8-16 X 2 HHCS OR SHCS, SS	P30000460
12	6	P30000423	3/8-16 NYLOK NUT 18-8 SS	P30000423
13	2	P30000662	WASHER, 1/2 SAE, Zn PLATE	P30000662
14	1	MKE10470-1	CAP W/LABEL	M-157-17-1
15	1	P10648002	SPACER	M-157-88
16	1	P30000625	1/2-13 X 4-1/2, HHCS, SS	P30000625
17	1	P1054017	HEX NUT, 1/2-13, SS, W/ THREAD LOCKER	1054-16
18	1	P10648001	LATCH	M-157-87
19	1	P30000675	1/2 x 4 QUICK RELEASE HANDLE	P30000675
20	1	P30000103	CHAIN, 3/16 X 6 LINKS	P30000103
21	2	P30000102	REPAIR LINK, 3/16, ZN OR GALV	P30000102

ITEM	MKE10647-1	PART NUMBER	DESCRIPTION	DRAWING NUMBER
1	1	P10647010	SLOPE SHEET ASS'Y, PLAIN FINISH	M-157-92
2	2	MKE10648	TRANSITION TUBE (PLAIN FINISH), PIN LOCK, WITH CAP AND HARDWARE	M-157-3
3	1	P10465005	VALVE 3" DIA.	M-157-11
4	2	MKE10466-1	GATE HANDLE	M-157-9
5	2	MKE10469	ECCENTRIC VALVE SEAL	M-157-14
6	2	P10465008	HANDLE GRIP	M-157-28
7	2	P30000443	3/8-16 X 2-1/4 HHCS OR SHCS, SS	P30000443
8	4	P30000445	WASHER, 3/8", SS OR CAD	P30000445
9	2	P30000423	3/8-16 NYLOK NUT 18-8 SS	P30000423
10	2	P10466000	VALVE INDICATOR LABEL	P10466000
11	1	P74800054	DECAL for MKE10647	M-74-13

* NOTE: PART NUMBER MKE10446-1 IS INTERCHANGEABLE WITH MKE10821 (DWG# MKE10821).
REPLACEMENT HANDLE WITH GRIP: MKE10466 OR MKE10868

1. APPLY A SMALL AMOUNT OF ANTI-SEIZE TO THREADS.
2. TIGHTEN IN AN ALTERNATING PATTERN.
3. TORQUE TO 50-70 FOOT POUNDS.
4. RETORQUE AFTER 1 HOUR.

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SCALE: 1:6
DATE: 12/17/12
REV: H

E MKE10647-1