



ENGINEERING CHANGE NOTICE

Date: 2/3/2010
Subject: Grade 8 Bolt Notification

Mueller Refrigeration is announcing a change to revise current Grade 5 bolts to Grade 8 bolts standardizing with improved quality on the following component part numbers:

Part	Description
A 06275	2 1/8 Compressor Valve Bolt
A 06276	3 1/8 Valve Flange Bolt
A 06277	3 1/8 Valve Flange Bolt
A 09627	Compressor Valve Bolt
P 30771	Cap Screw
P 30772	Cap Screw
P 30779	Cap Screw
P 30780	Cap Screw
P 30781	Cap Screw
P 34957	1/2-13 x 3.25 GR.5 Steel Bolt
P 34958	5/8-11 x 4 GR. 5 Steel Bolt
P 34959	5/8-11 x 5.50 GR.5 Steel Bolt
P 35659	1/4-20 x 1/2 Hex Head Cap Screw
P 35932	2 1/8 Brass Valve Pack Bolt

These bolts are used throughout several product lines, including Compressor Valves, Kits and Brass Angle Valves. A list of all affected final assembly part numbers are listed below.

PRODUCT LINE	BOLT	FINAL ASSEMBLY	FINAL ASSEMBLY DESCRIPTION
BRASS ANGLE VALVES	P 35659	B 34264	2 1/8 OIL REGULATING VLV
BRASS ANGLE VALVES	P 35659	b 34265	2 1/8 OIL PRESSURE
BRASS ANGLE VALVES	P 35659	B 34283	2 1/8 FLANGE OIL REG VLV
CI COMP VALVES	A 06275	A 15586	CAST IRON COMP VALVE
CI COMP VALVES	A 06275	A 15587	CAST IRON COMP VALVE
CI COMP VALVES	A 06275	A 16324	CAST IRON COMP VALVE
CI COMP VALVES	A 06275	B 33568	YORK 2 5/8 CI COMP VLV
CI COMP VALVES	A 06275	B 33572	2 1/8 CI COMP VLV -YORK
CI COMP VALVES	A 06275	B 34671	2 1/8 CI COMP VLV ASSY
CI COMP VALVES	A 06276	A 15588	CAST IRON COMP VALVE
CI COMP VALVES	A 06276	A 16365	CAST IRON COMP VALVE
CI COMP VALVES	A 06276	A 16366	CAST IRON COMP VALVE
CI COMP VALVES	A 06276	A 17496	3 5/8in. CI COMP VALVE
CI COMP VALVES	A 06276	B 33569	YORK3 1/8ODI CI CMP VLV
CI COMP VALVES	A 06276	B 33788	3 5/8in. CI COMP VALVE A
CI COMP VALVES	A 06276	B 34661	2 5/8 ODI CI COMP VLV
CI COMP VALVES	A 06276	B 34670	3 5/8 CAST IRON VALVE

CI COMP VALVES	A 06276	B 34987	2 5/8 CI W/O MACH STEM
CI COMP VALVES	A 06276	B 34988	3 5/8 CI W/O MACH STEM
CI COMP VALVES	A 06277	A 15589	CAST IRON COMP VALVE
CI COMP VALVES	A 09627	A 15246	CAST IRON COMP VALVE
CI COMP VALVES	A 09627	A 16321	CAST IRON COMP VALVE
CI COMP VALVES	A 09627	B 32337	CAST IRON COMP VALVE
VALVE KITS	A 06275	A 17683	2 1/8 FLANGE KIT
VALVE KITS	A 06275	A 17684	2 5/8 FLANGE KIT
VALVE KITS	A 06275	A 17686	2 5/8 FLANGE KIT
VALVE KITS	A 06276	A 17685	3 1/8 FLANGE KIT
VALVE KITS	A 06277	A 18446	4 1/8 FLANGE KIT
VALVE KITS	A 09627	A 17682	1 5/8 FLANGE KIT
VALVE SETS	A 06275	A 17523	CAST IRON COMP. VALVE
VALVE SETS	A 06275	A 17535	SERVICE VALVE PACKAGE
VALVE SETS	A 06275	B 33461	CARRIER VALVE PACK
VALVE SETS	A 06275	B 34325	KYSOR WARREN VLV PACK
VALVE SETS	A 06276	A 17521	CAST IRON COMP.VALVE
VALVE SETS	A 06276	A 17522	CAST IRON COMP.VALVE
VALVE SETS	A 09627	A 17513	CAST IRON COMP. VALVE
VALVE SETS	A 09627	A 17525	2 BOLT BRASS COMP.
VALVE SETS	A 09627	A 17526	2 BOLT BRASS COMP.
VALVE SETS	A 09627	A 17527	2 BOLT BRASS COMP.
VALVE SETS	P 30771	A 17529	SERVICE VALVE PACKAGE
VALVE SETS	P 30771	A 17530	SERVICE VALVE PACKAGE
VALVE SETS	P 30771	B 33346	CARRIER VALVE PACK
VALVE SETS	P 30771	B 33357	VALVE PACKAGE
VALVE SETS	P 30771	B 34319	KYSOR WARREN VLV PACK
VALVE SETS	P 30771	B 34320	KYSOR WARREN VLV PACK
VALVE SETS	P 30772	A 17532	SERVICE VALVE PACKAGE
VALVE SETS	P 30772	A 17533	SERVICE VALVE PACKAGE
VALVE SETS	P 30772	A 17534	SERVICE VALVE PACKAGE
VALVE SETS	P 30772	B 33351	CARRIER VALVE PACK
VALVE SETS	P 30772	B 33352	CARRIER VALVE PACK
VALVE SETS	P 30772	B 33361	VALVE PACKAGE
VALVE SETS	P 30772	B 34323	KYSOR WARREN VLV PACK
VALVE SETS	P 30772	B 34324	KYSOR WARREN VLV PACK
VALVE SETS	P 30779	A 17515	2 BOLT COMP. VALVE
VALVE SETS	P 30779	A 17516	2 BOLT COMP. VALVE
VALVE SETS	P 30779	A 17528	SERVICE VALVE PACKAGE
VALVE SETS	P 30779	B 33350	CARRIER VALVE PACK
VALVE SETS	P 30779	B 34318	KYSOR WARREN VLV PACK
VALVE SETS	P 30779	B 35347	ZERO ZONE I 1/8 VLV KIT
VALVE SETS	P 30780	A 17531	SERVICE VALVE PACKAGE
VALVE SETS	P 30780	B 33355	CARRIER VALVE PACK
VALVE SETS	P 30780	B 34321	KYSOR WARREN VLV PACK
VALVE SETS	P 30781	A 17535	SERVICE VALVE PACKAGE
VALVE SETS	P 30781	B 33461	CARRIER VALVE PACK
VALVE SETS	P 30781	B 34325	KYSOR WARREN VLV PACK
VALVE SETS	P 34957	A 17513	CAST IRON COMP. VALVE

VALVE SETS	P 34958	A 17523	CAST IRON COMP. VALVE
VALVE SETS	P 34959	A 17521	CAST IRON COMP.VALVE
VALVE SETS	P 34959	A 17522	CAST IRON COMP.VALVE
VALVE SETS	P 35932	B 34925	SERVICE VLV PACKAGE

Please contact your Mueller Sales Representative or your Customer Service Representatives if you require further information.