



McElroy Manufacturing, Inc.
The leader by design.
Tulsa, Oklahoma U.S.A.

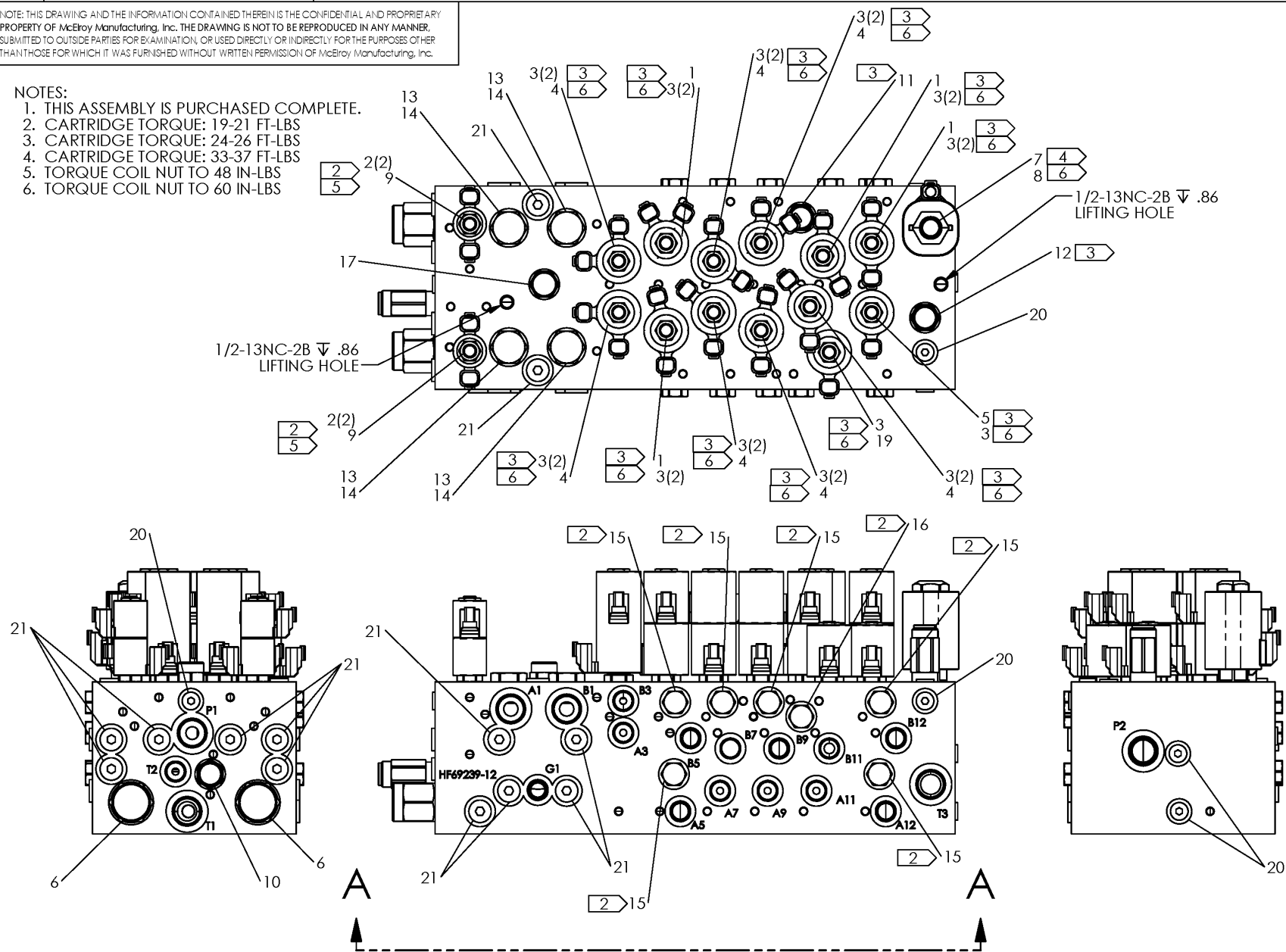
DRAWN: MCB CHECK: JRN APPRVD: MRP DATE: 11/11/14 SHT No: 2A REV No: PART No: 6501002

1600mm FIXED MANIFOLD ASSEMBLY

NOTE: THIS DRAWING AND THE INFORMATION CONTAINED THEREIN IS THE CONFIDENTIAL AND PROPRIETARY PROPERTY OF McElroy Manufacturing, Inc. THE DRAWING IS NOT TO BE REPRODUCED IN ANY MANNER, SUBMITTED TO OUTSIDE PARTIES FOR EXAMINATION, OR USED DIRECTLY OR INDIRECTLY FOR THE PURPOSES OTHER THAN THOSE FOR WHICH IT WAS FURNISHED WITHOUT WRITTEN PERMISSION OF McElroy Manufacturing, Inc.

NOTES:

1. THIS ASSEMBLY IS PURCHASED COMPLETE.
2. CARTRIDGE TORQUE: 19-21 FT-LBS
3. CARTRIDGE TORQUE: 24-26 FT-LBS
4. CARTRIDGE TORQUE: 33-37 FT-LBS
5. TORQUE COIL NUT TO 48 IN-LBS
6. TORQUE COIL NUT TO 60 IN-LBS





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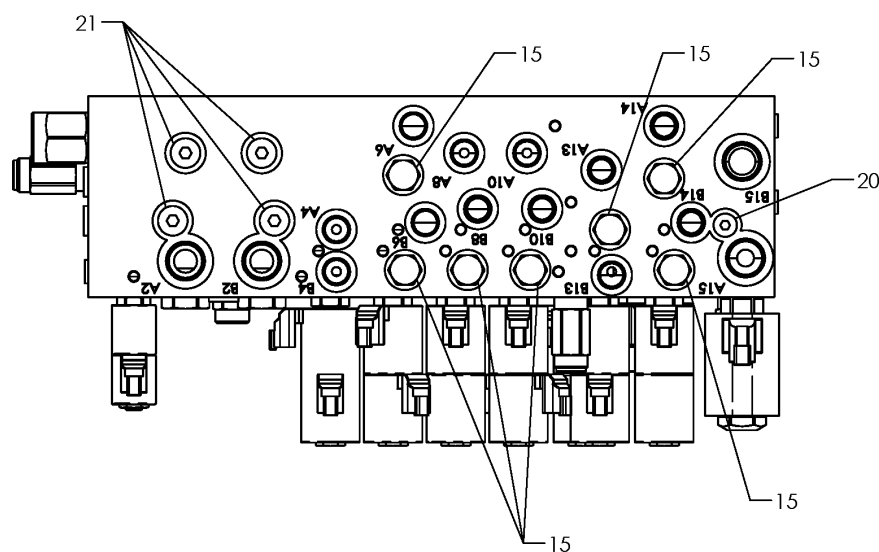
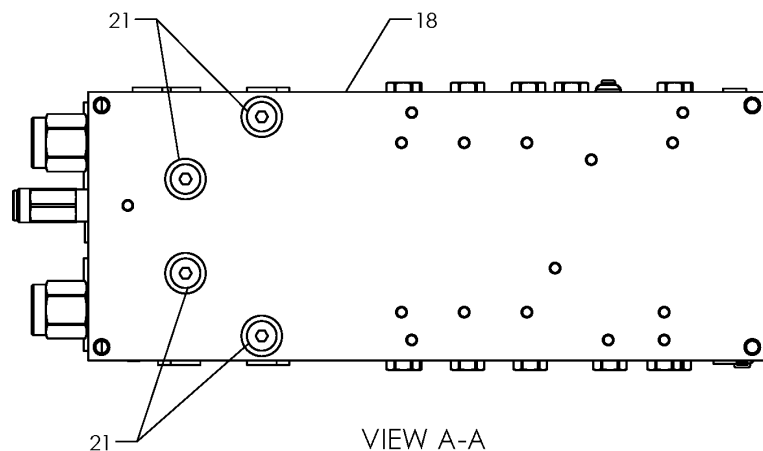
SHT No: 2B

REV No:

PART No: 6501002

1600mm FIXED MANIFOLD ASSEMBLY

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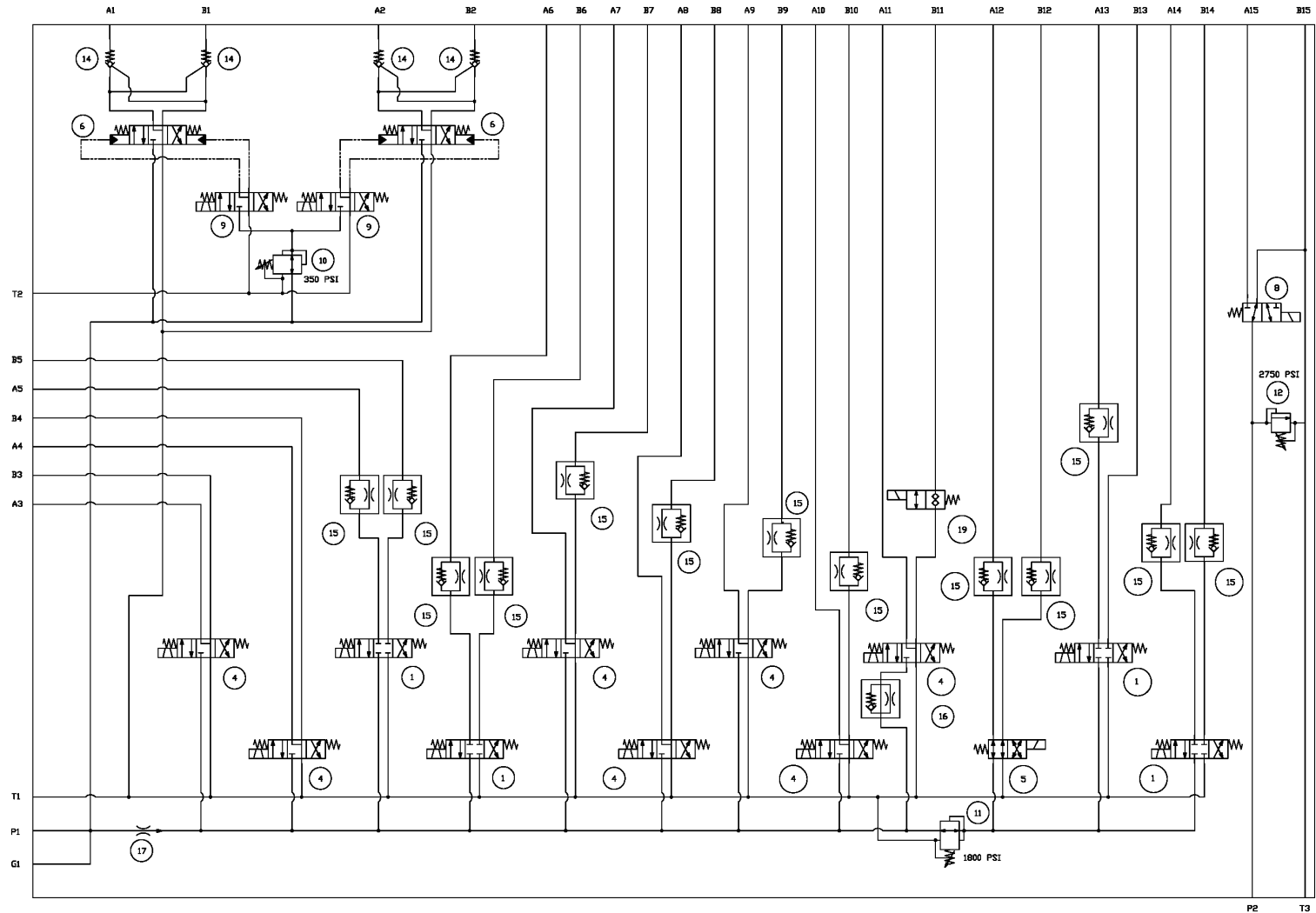




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DRAWN: MCB	CHECK: JRN	APPRV'D: MRP	DATE: 11/11/14	DWG No: 6501001	SHT No: 2C	REV No:	PART No: 6501002
1600mm FIXED MANIFOLD ASSEMBLY							CAD No: 6501002

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DRAWN: MCB

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APPRVD: MRP

DATE: 11/11/14

SHT No: 2D

REV No:

PART No: 6501002

1600mm FIXED MANIFOLD ASSEMBLY

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FOR REPLACEMENT PARTS FOR VALVES REFER TO TABLE BELOW.

McElroy Number	Type	COIL	Coil qty per	SPACER ONLY	NUT ONLY	SEAL KIT
MEF00182	Valve	MEF00184	2	MEF00199	MEF00201	MEQ00090
MEF00193	Valve	MEF00184	2	MEF00199	MEF00201	MEQ00090
MEF00194	Valve	MEF00184	1	NA	MEF00201	MEQ00090
MEF00195	Valve	NA	NA	NA	NA	MEQ00096
MEF00197	Valve	MEF00196	1	NA	MEF00202	MEQ00092
MEF00198	Valve	MEF00183	2	MEF00200	MEF00201	MEQ00093
MEG00040	Valve	NA	NA	NA	NA	MEQ00098
MEG00041	Valve	NA	NA	NA	NA	MEQ00097
MEH00020	Valve	NA	NA	NA	NA	MEQ00099
MEJ00046	Piston w/seals	NA	NA	NA	NA	INCLUDED
MEJ00047	Valve	NA	NA	NA	NA	MEQ00094
MEJ00048	Valve	NA	NA	NA	NA	MEQ00095
MEJ00049	Valve	NA	NA	NA	NA	MEQ00095
MEJ00050	Valve	NA	NA	NA	NA	MEQ00091
MEP00078	Valve	MEF00184	1	NA	MEF00201	MEQ00091

McElroy Manufacturing Parts List

Part Number: 6501002 1600mm Fixed Manifold Assembly

Part Number 6501002 Component List

Item	Component	Description	Quantity	Unit	Price
1	MEF00182	4WAY Sol. Dir. Valve Less Coil	4.0	EA	397.00
2	MEF00183	08SIZE 24VDC Coil Deutsch Conn	4.0	EA	63.63
3	MEF00184	10SIZE 24VDC Coil Deutsch Conn	24.0	EA	82.52
4	MEF00193	3POS Solenoid OP Dir Cntrl Vlv	7.0	EA	416.00
5	MEF00194	2POS Solenoid OP Dir Cntrl Vlv	1.0	EA	225.00
6	MEF00195	3POS Pilot Opr Dir Cntrl Valve	2.0	EA	490.00
7	MEF00196	12SIZE 24VDC Coil Deutsch Conn	1.0	EA	231.00
8	MEF00197	2POS Solenoid OP Dir Cntrl Vlv	1.0	EA	614.00
9	MEF00198	3POS Solenoid OP Dir Cntrl Vlv	2.0	EA	276.00
10	MEG00040	350 Psi Press Reducing Valve	1.0	EA	0.00
11	MEG00041	1800 Psi Press Reducing Valve	1.0	EA	0.00
12	MEH00020	2750 Psi Relief Valve	1.0	EA	0.00
13	MEJ00046	Piston for Check Valve	4.0	EA	0.00
14	MEJ00047	Check Valve	4.0	EA	0.00
15	MEJ00048	.053 Equiv Orifice Flow Cntrl	13.0	EA	97.25
16	MEJ00049	.025 Equiv Orifice Flow Cntrl	1.0	EA	0.00
17	MEJ00050	5.0GAL/MIN Press Comp FL Cntrl	1.0	EA	0.00
18	MEL00040	Megamc 1600 Fixd Manifold Body	1.0	EA	0.00
19	MEP00078	Same As/order MEF00212	1.0	EA	0.00
20	MFC00004	6MSAE Plug	6.0	EA	4.07
21	MFC00048	8MSAE Plug	21.0	EA	4.03

Please visit <https://fusion.mcelroy.com/parts> to purchase parts or for more information.