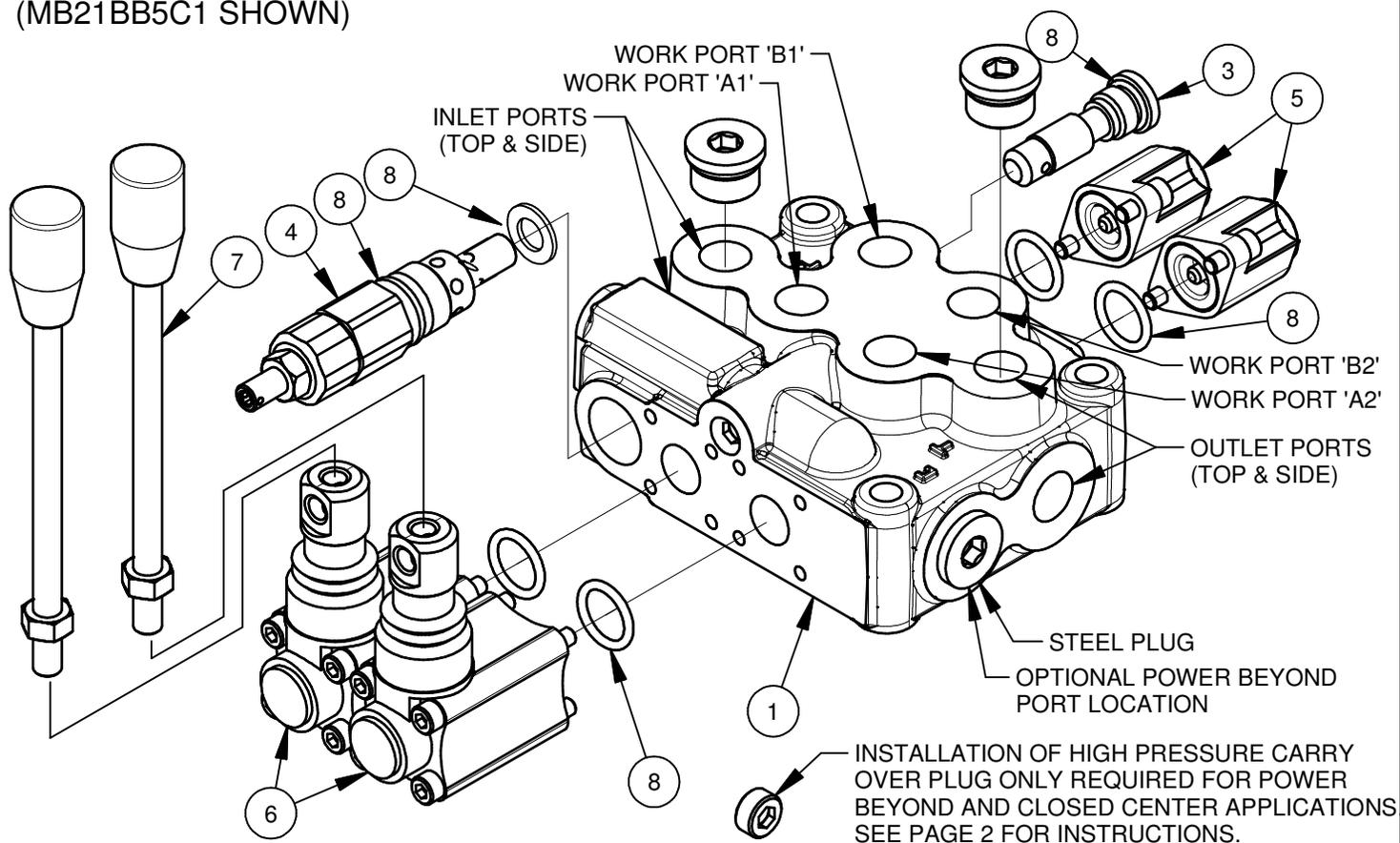


PRINCE 'MB' MODELS (MB21BB5C1 SHOWN)



FOR STANDARD MODELS AVAILABLE
& ADDITIONAL INFORMATION GO TO:
www.princehyd.com

TORQUE NOTES:

RELIEF CARTRIDGE: 350-400 IN-LBS.
LOAD CHECK ASSY: 200-230 IN-LBS.
CAP SCREW, 5 mm (GFN): 10-12 IN-LBS.
H.P. CARRYOVER PLUG: 55-65 IN-LBS.
NOTE: CARRYOVER PLUG IS 1/4-19 BSPT AND IS NOT COMPATIBLE WITH 1/4-18 NPTF PLUGS.

PRINCE MODEL 'MB' SPECIFICATIONS:

MAXIMUM OPERATING PRESSURE: 3500 PSI
MAXIMUM TANK PRESSURE: 500 PSI
NOMINAL FLOW RATING: 8 GPM
MAX. OPERATING TEMPERATURE: 180°F
FILTRATION RECOMMENDATIONS: ISO 4406 19/17/14
STD. PORT SIZE (INLET, OUTLET, POWER BEYOND AND WORK PORTS): #8 SAE ORB, 3/4-16UNF-2B
RECOMMENDED FLUID: HIGH QUALITY MINERAL BASED HYDRAULIC FLUID WITH VISCOSITY FROM 12 cSt TO 400 cSt.

RELIEF VALVE: AN ADJUSTABLE RELIEF VALVE CARTRIDGE IS STANDARD ON ALL 'MB' MODELS. THE STANDARD FACTORY SETTING IS 2500 PSI @ 6 GPM. STANDARD ADJUSTMENT RANGE IS 2000 PSI TO 3500 PSI. THE RELIEF SETTING IS ADJUSTED BY LOOSENING THE JAM NUT, AND TURNING THE ADJUSTING SCREW. TURNING THE ADJUSTING SCREW CLOCKWISE INCREASES RELIEF PRESSURE AND COUNTERCLOCKWISE DECREASES RELIEF PRESSURE (A PRESSURE GAUGE MUST BE INSTALLED IN THE INLET LINE OR PORT WHENEVER THE RELIEF PRESSURE IS ADJUSTED).

WARNING: OVERPRESSURE MAY CAUSE SUDDEN AND UNEXPECTED FAILURE OF A COMPONENT IN THE HYDRAULIC SYSTEM RESULTING IN SERIOUS PERSONAL INJURY. ALWAYS USE A GAUGE WHEN ADJUSTING A RELIEF VALVE.

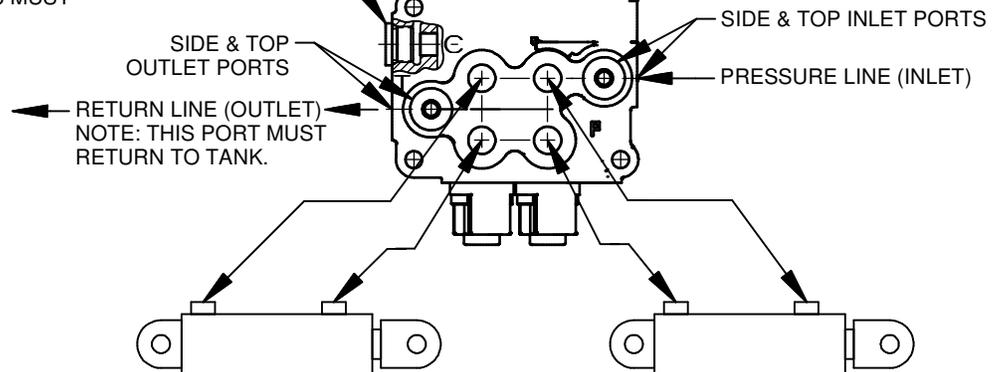
ITEM:	PART NO.:	DESCRIPTION:
1	*	VALVE BODY
2	*	SPOOL, CYLINDER
3	*	LOAD CHECK CARTRIDGE
4	660270005	RELIEF CARTRIDGE, ADJUSTABLE
5	660170057	SPRING CENTER KIT, GFN
6	660170056	HANDLE HOUSING KIT, GFN
7	660170055	HANDLE KIT
8	660570003	SEAL KIT (1 THRU 6 SPOOLS)
		* - NOT SERVICED SEPERATELY

EXAMPLE 'MB' VALVE HYDRAULIC CIRCUIT, STANDARD OPEN CENTER:

STANDARD OPEN CENTER OPERATION: DO NOT INSTALL THE HIGH PRESSURE CARRY OVER PLUG. EITHER THE TOP OR THE SIDE T PORTS OR THE C PORT MAY BE USED AS THE OUTLET. STEEL PLUGS MUST BE INSTALLED IN UNUSED PORTS.

NOTE: INTERNAL H.P. CARRY OVER PLUG IS NOT INSTALLED. EXTERNAL STEEL PORT PLUG IS REQUIRED. DISCARD H.P. CARRY OVER PLUG.

PRESSURE RELIEF VALVE
NOTE: THIS RELIEF LIMITS THE MAX PUMP PRESSURE IN THE CIRCUIT.



MOVING HANDLE TOWARDS VALVE DIRECTS FLOW TO THE PORT CLOSEST TO THE SPRING ATTACHMENT END OF VALVE. MOVING THE HANDLE AWAY FROM VALVE DIRECTS FLOW TO THE PORT CLOSEST TO THE HANDLE.

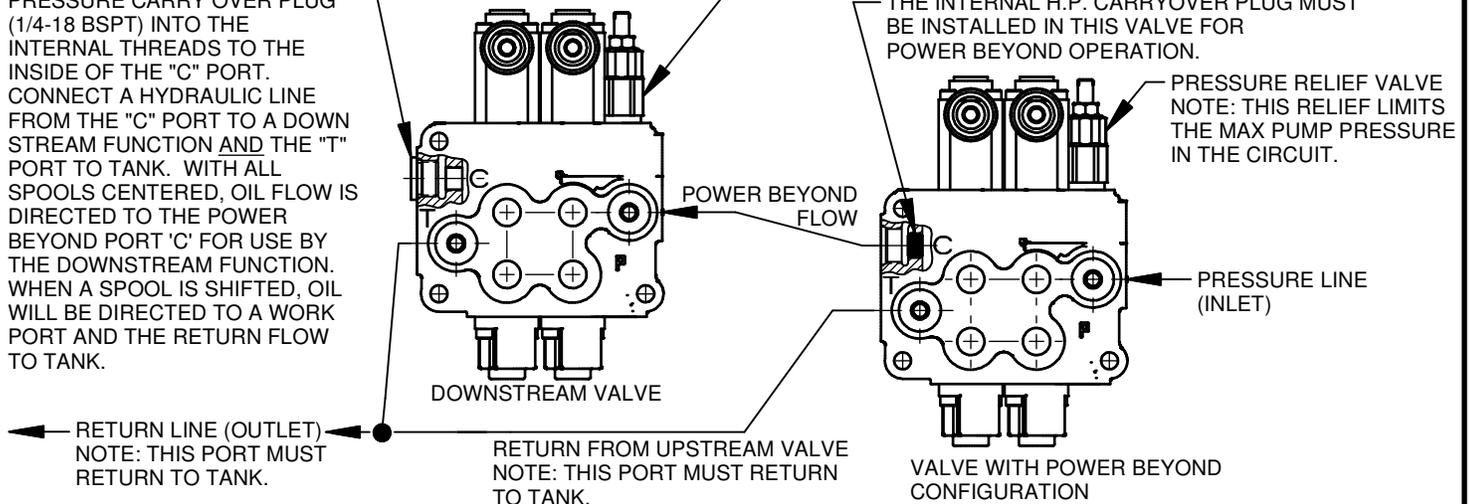
EXAMPLE 'MB' VALVE CIRCUIT USING OPTIONAL POWER BEYOND OPTION:

OPTIONAL POWER BEYOND OPERATION: INSTALL THE HIGH PRESSURE CARRY OVER PLUG (1/4-18 BSPT) INTO THE INTERNAL THREADS TO THE INSIDE OF THE "C" PORT. CONNECT A HYDRAULIC LINE FROM THE "C" PORT TO A DOWN STREAM FUNCTION AND THE "T" PORT TO TANK. WITH ALL SPOOLS CENTERED, OIL FLOW IS DIRECTED TO THE POWER BEYOND PORT 'C' FOR USE BY THE DOWNSTREAM FUNCTION. WHEN A SPOOL IS SHIFTED, OIL WILL BE DIRECTED TO A WORK PORT AND THE RETURN FLOW TO TANK.

NOTE: INTERNAL H.P. CARRY OVER PLUG IS NOT INSTALLED. EXTERNAL STEEL PORT PLUG IS REQUIRED. DISCARD H.P. CARRY OVER PLUG.

PRESSURE RELIEF VALVE
NOTE: THIS RELIEF IS OPTIONAL. IT CANNOT BE SET HIGHER THAN THE FIRST VALVE'S RELIEF, BUT MAY BE SET LOWER.

THE INTERNAL H.P. CARRYOVER PLUG MUST BE INSTALLED IN THIS VALVE FOR POWER BEYOND OPERATION.



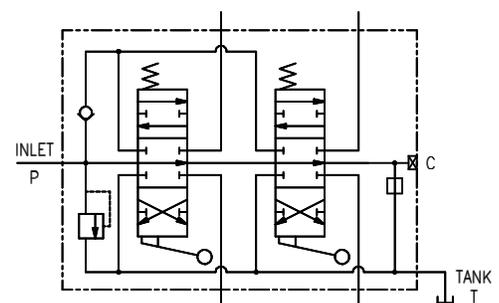
FOR STANDARD MODELS AVAILABLE
& ADDITIONAL INFORMATION GO TO:
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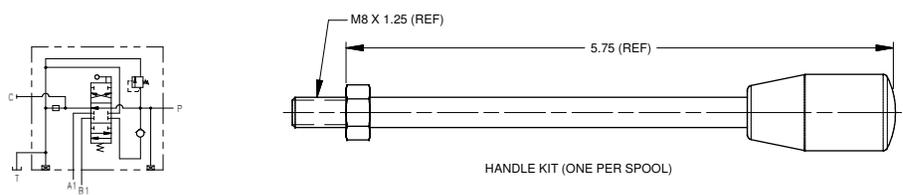
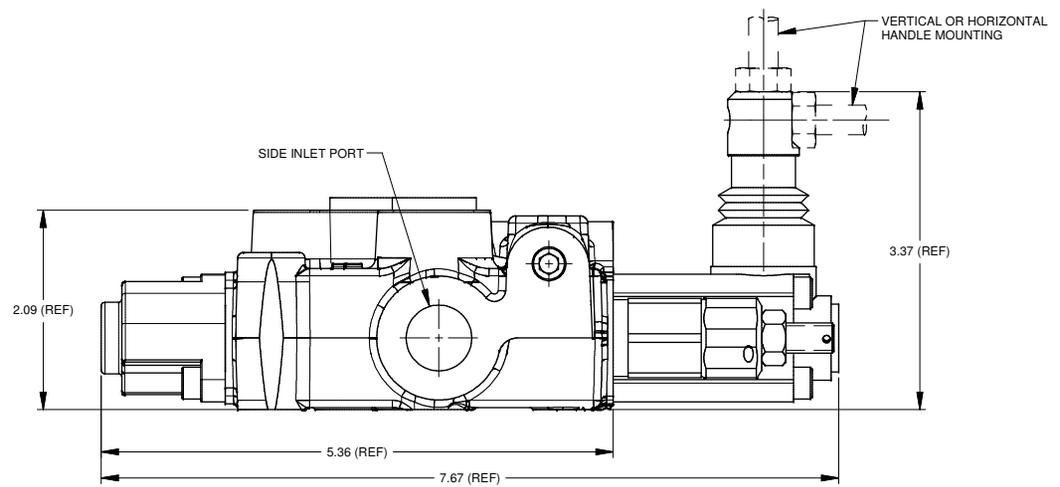
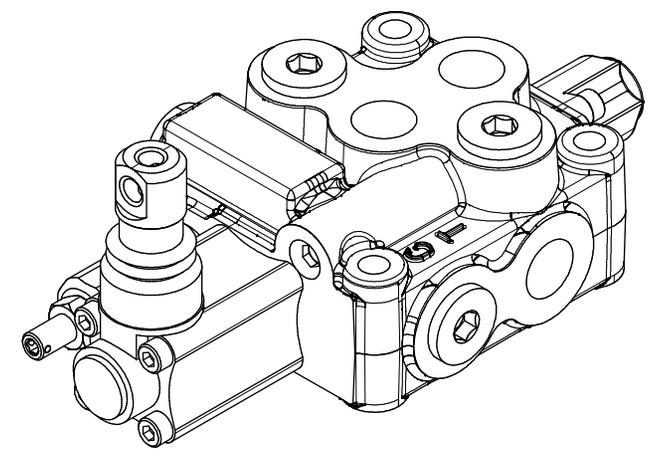
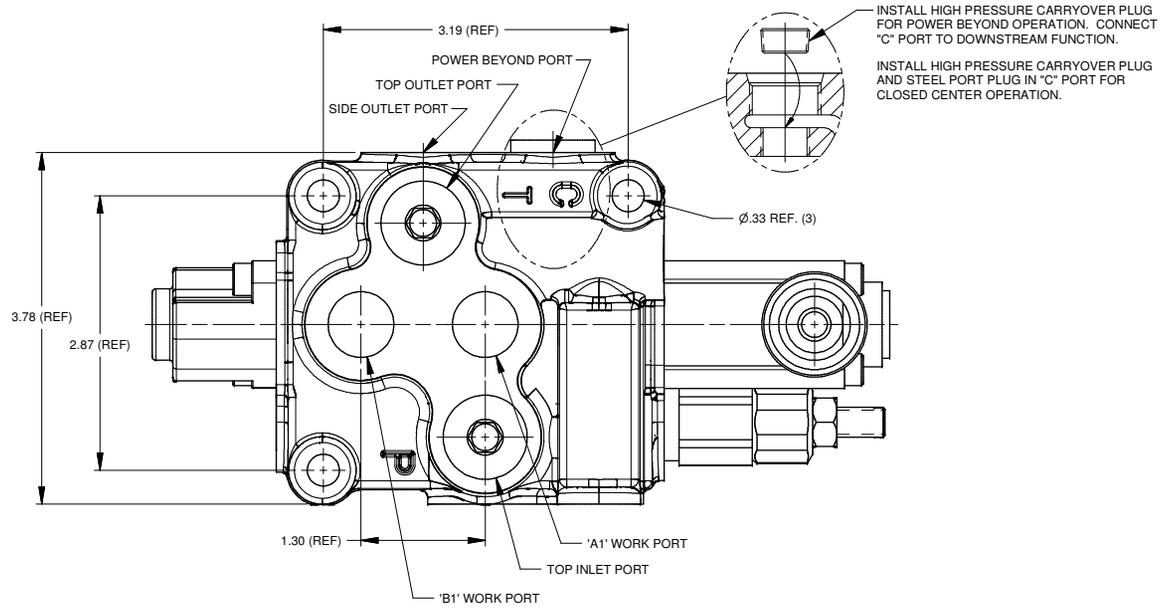
CLOSED CENTER OPERATION:
BOTH THE INTERNAL HIGH PRESSURE CARRY OVER PLUG AND A STEEL PLUG MUST BE INSTALLED IN THE C PORT. RELIEF PRESSURE MAY NEED TO BE ADJUSTED SO IT IS NOT SET LOWER THAN THE PUMP SETTING.

ADDITIONAL SERVICE PARTS

PART NO.:	DESCRIPTION:
612100001	SPOOL, MOTOR
660270006	NO-RELIEF PLUG
671900122	HIGH PRESSURE CARRY OVER PLUG (NOTE: PLUG IS 1/4-19 BSPT AND IS NOT COMPATIBLE WITH 1/4-18 NPTF PLUGS)
660170058	3 POSITION DETENT KIT
671400307	END CAP, GFN (w/ SCREWS)
671400306	END CAP, ALUMINUM (w/ SCREWS 50-60 IN-LBS)
660170060	HANDLE HOUSING KIT, ALUMINUM (w/ SCREWS 50-60 IN-LBS)
670400111	KNOB, RUBBER
660170061	JOYSTICK ASSY, COMPLETE (SEE www.princehyd.com FOR INSTALLATION DETAIL)

REF. SCHEMATIC FOR MB21BB5C1



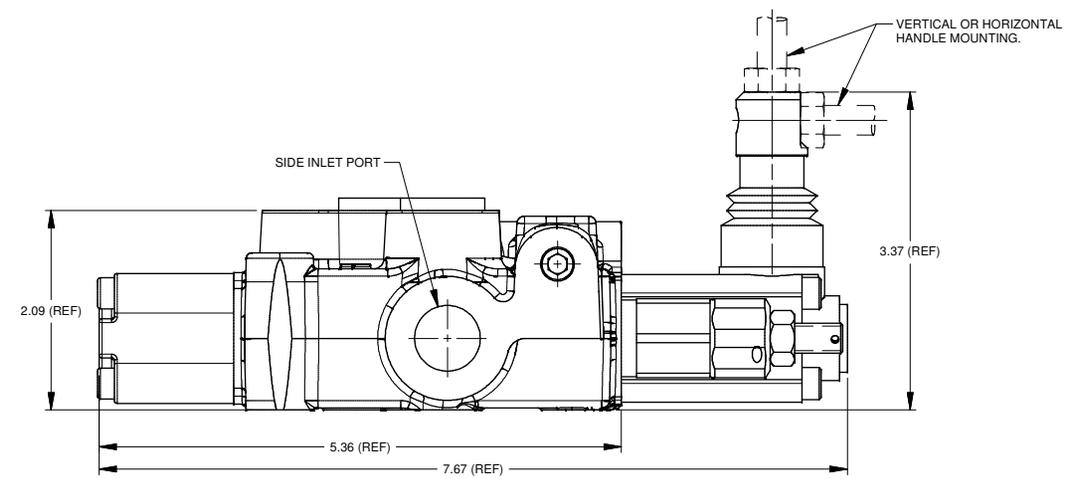
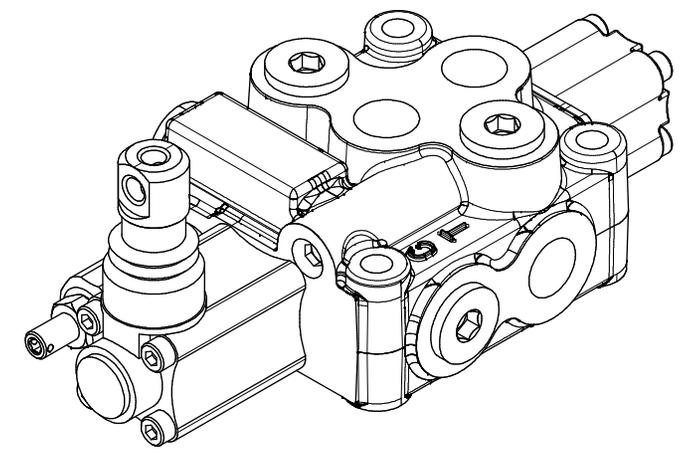
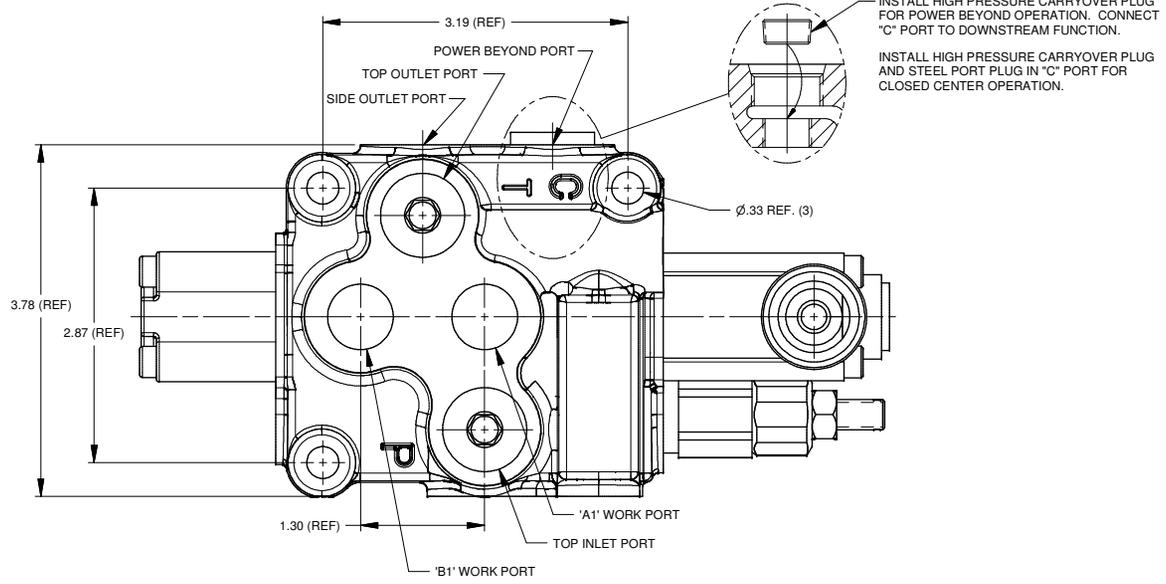


- PRODUCT NOTES:
 1. SINGLE SPOOL VALVE ASSY, 4-WAY 3-POSITION CYLINDER SPOOL, SPRING CENTER ACTION:
 (POWER BEYOND AND CLOSED CENTER CONVERTIBLE)
 2. MAX OPERATING PRESSURE: 3500 PSI
 RELIEF PRESSURE SETTING: 2500 PSI @ 6 GPM FLOW (ADJUSTMENT RANGE: 2000-3500 PSI)
 MAX TANK PRESSURE: 500 PSI
 NOMINAL FLOW RATING: 8 GPM
 MAX OPERATING TEMPERATURE: 180°F.
 3. PORT SIZE (INLET/OUTLET, WORK PORTS, POWER BEYOND):
 #8 SAE ORB (3/4-16UNF-2B)
 4. TOP INLET PORT, TOP OUTLET PORT AND POWER BEYOND PORT ARE TO BE SEALED WITH STEEL PLUGS.
 5. NO PAINT
 6. VALVE SHIPPED IN OPEN CENTER CONFIGURATION (HIGH PRESSURE CARRY-OVER PLUG IS TO BE SHIPPED UNINSTALLED).
 7. HANDLE KIT IS TO BE SHIPPED UNATTACHED.
 8. FILTRATION RECOMMENDATIONS: ISO 4406 19/17/14
 9. NOTE: TORQUE ON CAPSCREWS HOLDING ON GFN HANDLE HOUSINGS AND GFN END CAPS TO BE 10-12 IN-LBS.
 10. FOR ADDITIONAL INFORMATION OR REPAIR KITS INFORMATION SEE INCLUDED INSTRUCTION SHEET OR WEBSITE: www.princehyd.com

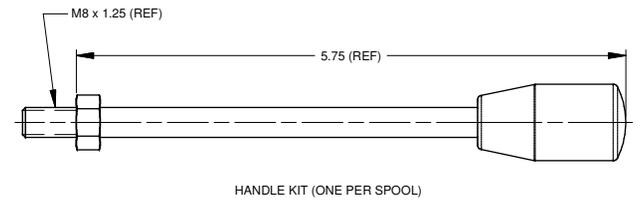
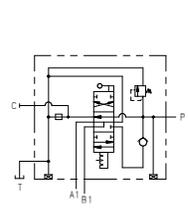
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DIMENSIONS ARE IN INCHES OR (MILLIMETER) UNLESS OTHERWISE SPECIFIED	MAT'L P/N: NEXT ASSY: N/A

	PRINCE MANUFACTURING CORPORATION 612 NORTH DERBY LANE P.O. BOX 7000 NORTH SIOUX CITY, SOUTH DAKOTA 57049-7000 www.princehyd.com	
	SINGLE SPOOL VALVE	
SIZE: C SCALE: 1:1 SHEET: 1 OF 1	MB11B5C1	

SYM	REVISION DESCRIPTION
A	ADD METAL CAP/HOUSING REFERENCE TO NOTE 1: ECN-20914 10/7/09 WP

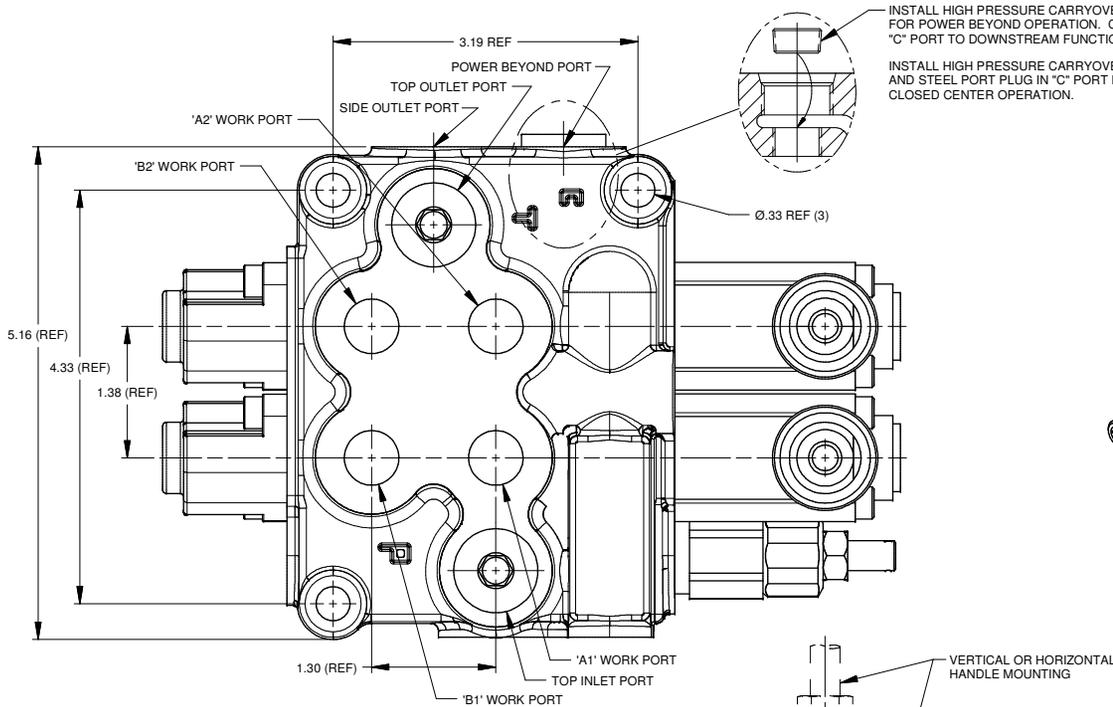


- PRODUCT NOTES:
1. SINGLE SPOOL VALVE ASSY, 4-WAY 3-POSITION MOTOR SPOOL, 3 POSITION DETENT ACTION; (3 POSITION DETENT ACTION TO HAVE METAL END CAP AND HANDLE HOUSING.) (POWER BEYOND AND CLOSED CENTER CONVERTIBLE)
 2. MAX OPERATING PRESSURE: 3500 PSI
RELIEF PRESSURE SETTING: 2500 PSI @ 6 GPM FLOW (ADJUSTMENT RANGE: 2000-3500 PSI)
MAX TANK PRESSURE: 500 PSI
NOMINAL FLOW RATING: 8 GPM
MAX OPERATING TEMPERATURE: 180°F.
 3. PORT SIZE (INLET/OUTLET, WORK PORTS, POWER BEYOND):
#8 SAE ORB (3/4-16UNF-2B)
 4. TOP INLET PORT, TOP OUTLET PORT AND POWER BEYOND PORT ARE TO BE SEALED WITH STEEL PLUGS.
 5. NO PAINT
 6. VALVE SHIPPED IN OPEN CENTER CONFIGURATION (HIGH PRESSURE CARRY-OVER PLUG IS TO BE SHIPPED UNINSTALLED).
 7. HANDLE KIT IS TO BE SHIPPED UNATTACHED.
 8. FILTRATION RECOMMENDATIONS: ISO 4406 19/17/14
 9. NOTE: TORQUE ON CAPSCREWS HOLDING ON GFN HANDLE HOUSINGS AND GFN END CAPS TO BE 10-12 IN-LBS.
 10. FOR ADDITIONAL INFORMATION OR REPAIR KITS INFORMATION SEE INCLUDED INSTRUCTION SHEET OR WEBSITE: www.princehyd.com

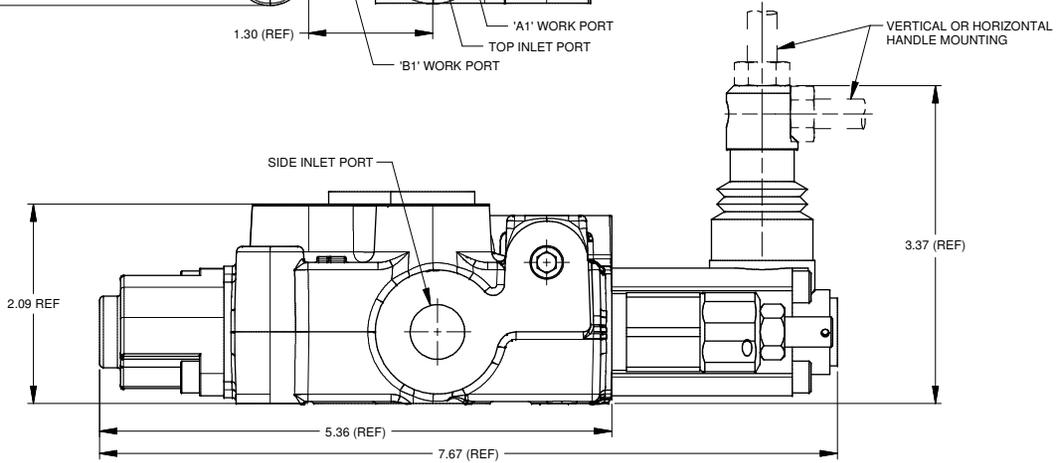
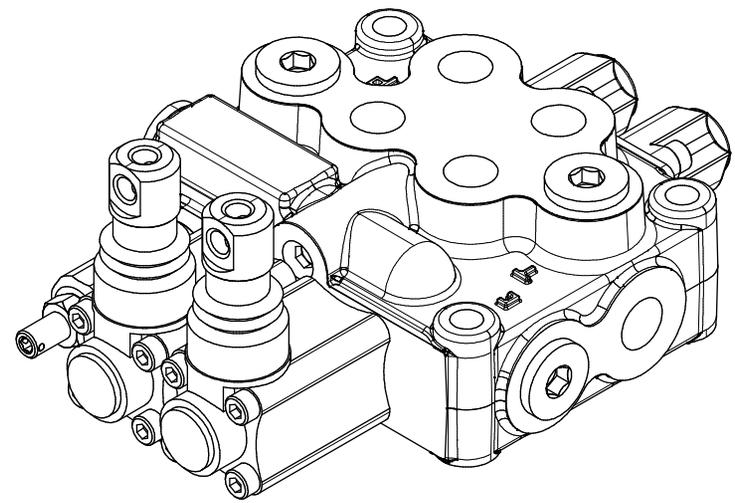


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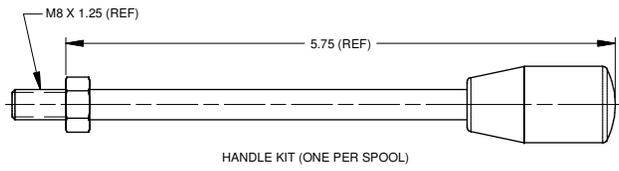
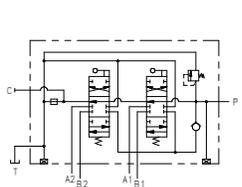
			PRINCE MANUFACTURING CORPORATION 612 NORTH DERBY LANE P.O. BOX 7000 NORTH SIOUX CITY, SOUTH DAKOTA 57049-7000 www.princehyd.com
SINGLE SPOOL VALVE			
SIZE	SCALE	SHEET	MB11C5C1
C	1:1	1 OF 1	
MATT'L DESC:		SEE DRAWING	
MATT'L P/N:		NEXT ASSY: N/A	



INSTALL HIGH PRESSURE CARRYOVER PLUG FOR POWER BEYOND OPERATION. CONNECT "C" PORT TO DOWNSTREAM FUNCTION.
INSTALL HIGH PRESSURE CARRYOVER PLUG AND STEEL PORT PLUG IN "C" PORT FOR CLOSED CENTER OPERATION.

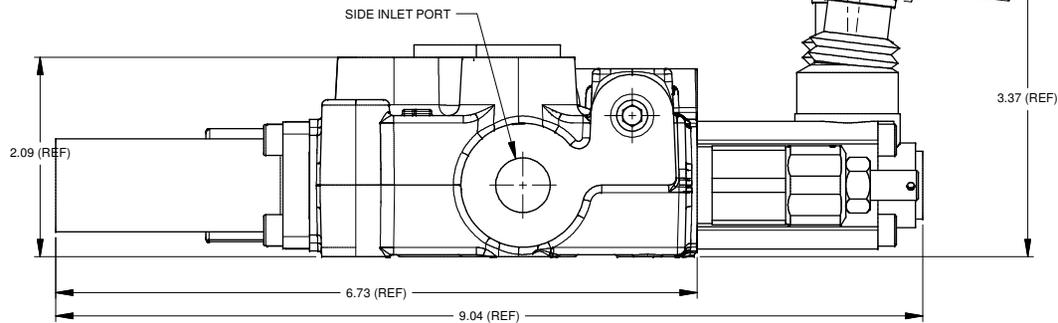
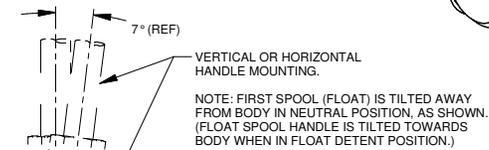
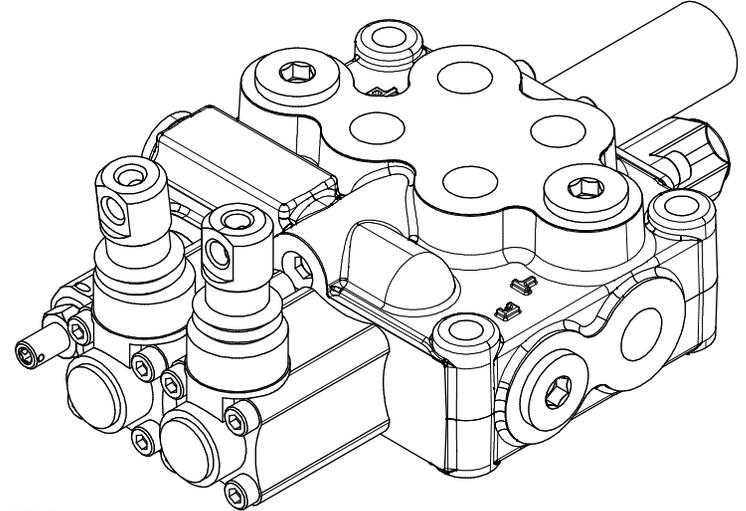
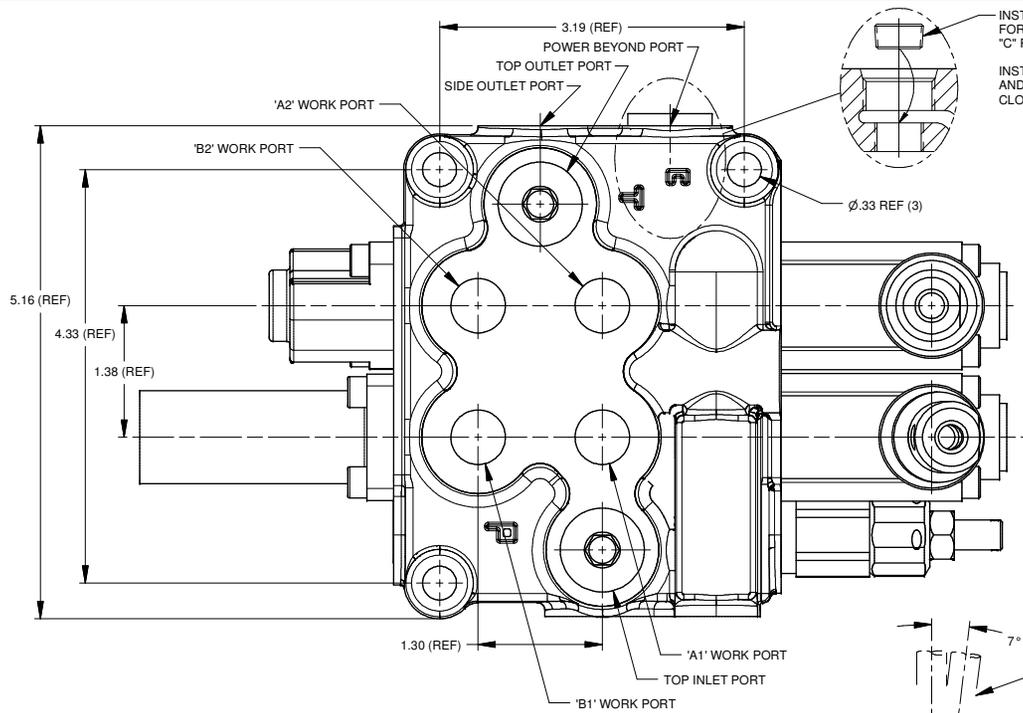


- PRODUCT NOTES:
- TWO SPOOL VALVE ASSY, 4-WAY 3-POSITION CYLINDER SPOOLS, SPRING CENTER ACTION. (POWER BEYOND AND CLOSED CENTER CONVERTIBLE)
 - MAX OPERATING PRESSURE: 3500 PSI
RELIEF PRESSURE SETTING: 2500 PSI @ 6 GPM FLOW (ADJUSTMENT RANGE: 2000-3500 PSI)
MAX TANK PRESSURE: 500 PSI
NOMINAL FLOW RATING: 8 GPM
MAX OPERATING TEMPERATURE: 180°F
 - PORT SIZE (INLET/OUTLET, WORK PORTS, POWER BEYOND): #8 SAE/ORB (3/4-16UNF-2B)
 - TOP INLET PORT, TOP OUTLET PORT AND POWER BEYOND PORT ARE TO BE SEALED WITH STEEL PLUGS.
 - NO PAINT
 - VALVE SHIPPED IN OPEN CENTER CONFIGURATION (HIGH PRESSURE CARRY-OVER PLUG IS TO BE SHIPPED UNINSTALLED).
 - HANDLE KITS ARE TO BE SHIPPED UNATTACHED.
 - FILTRATION RECOMMENDATIONS: ISO 4406 19/17/14
 - NOTE: TORQUE ON CAPSCREWS HOLDING ON GFN HANDLE HOUSINGS AND GFN END CAPS TO BE 10-12 IN-LBS.
 - FOR ADDITIONAL INFORMATION OR REPAIR KITS INFORMATION SEE INCLUDED INSTRUCTION SHEET OR WEBSITE; www.princehyd.com



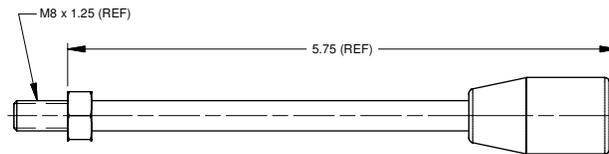
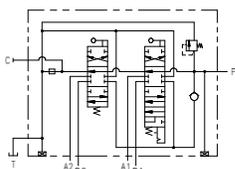
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DIMENSIONS ARE IN INCHES OR (MILLIMETER) UNLESS OTHERWISE SPECIFIED		<p>MAT'L P/N: NEXT ASSY: N/A</p>
<p>SIZE SCALE SHEET</p> <p>C 1:1 1 OF 1</p>		<p>TWO SPOOL VALVE ASSY</p> <p>MB21BB5C1</p>

SYM	REVISION DESCRIPTION
A	ADD METAL END CAP/HOUSING REFERENCE TO NOTE 1: ECN-20914 10/7/09 WP



PRODUCT NOTES:

- TWO SPOOL VALVE ASSY; SPOOL 1 IS 4-WAY 4-POSITION FLOAT W/ SPRING CENTER & DETENT. SPOOL 2 IS 4-WAY 3-POSITION SPRING CENTER ACTION. (THE FLOAT SPOOL IS TO HAVE METAL END CAP AND HANDLE HOUSING.) (POWER BEYOND AND CLOSED CENTER CONVERTIBLE)
- MAX OPERATING PRESSURE: 3500 PSI
RELIEF PRESSURE SETTING: 2500 PSI @ 6 GPM FLOW (ADJUSTMENT RANGE: 2000-3500 PSI)
MAX TANK PRESSURE: 500 PSI
NOMINAL FLOW RATING: 8 GPM
MAX OPERATING TEMPERATURE: 180°F
- PORT SIZE (INLET/OUTLET, WORK PORTS, POWER BEYOND):
#8 SAE/ORB (3/4-16UNF-2B)
- TOP INLET PORT, TOP OUTLET PORT AND POWER BEYOND PORT ARE TO BE SEALED WITH STEEL PLUGS.
- NO PAINT
- VALVE SHIPPED IN OPEN CENTER CONFIGURATION (HIGH PRESSURE CARRY-OVER PLUG IS TO BE SHIPPED UNINSTALLED).
- HANDLE KITS ARE TO BE SHIPPED UNATTACHED.
- FILTRATION RECOMMENDATIONS: ISO 4406 19/17/14
- NOTE: TORQUE ON CAPSCREWS HOLDING ON GFN HANDLE HOUSINGS AND GFN END CAPS TO BE 10-12 IN-LBS.
- FOR ADDITIONAL INFORMATION OR REPAIR KITS INFORMATION SEE INCLUDED INSTRUCTION SHEET OR WEBSITE: www.princehyd.com



HANDLE KIT (ONE PER SPOOL)

HIGH PRESSURE CARRY-OVER PLUG

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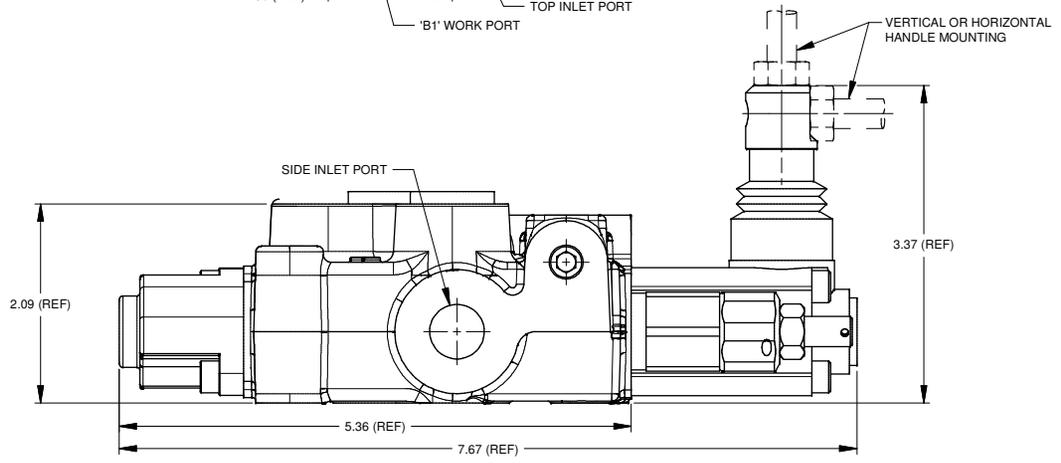
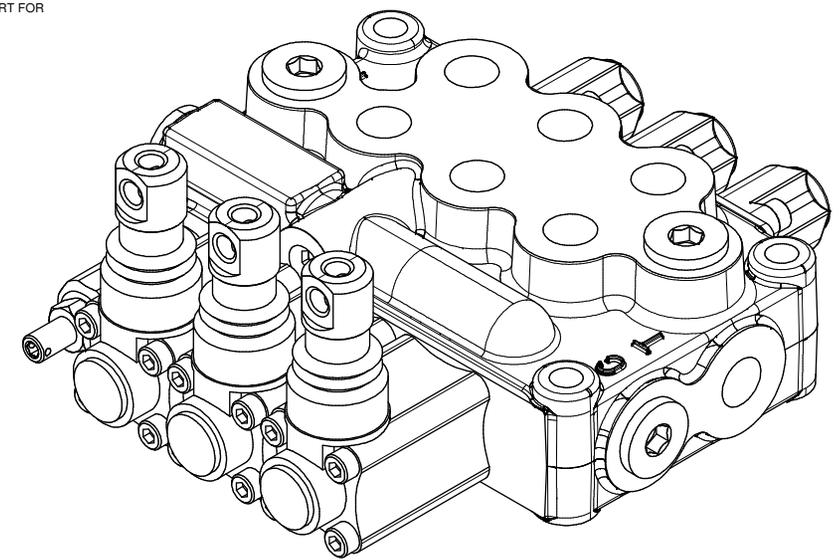
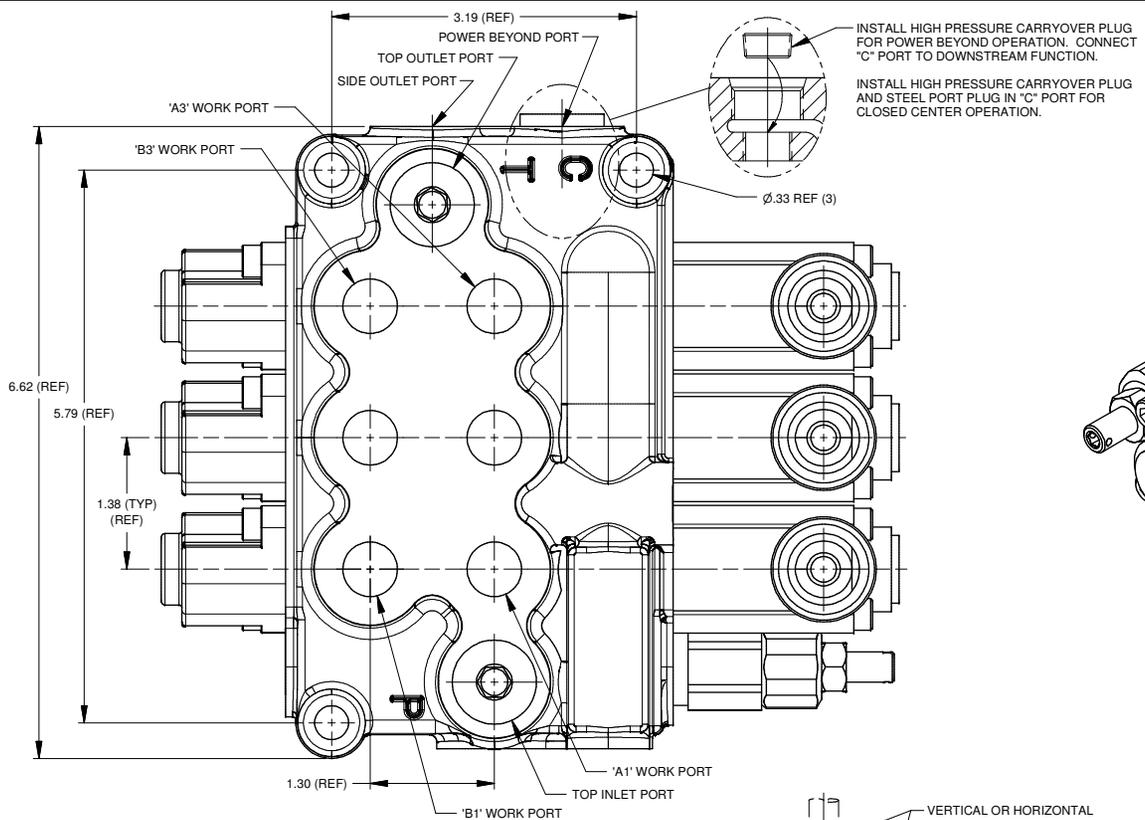
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 612 NORTH DERBY LANE
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TWO SPOOL VALVE ASSY

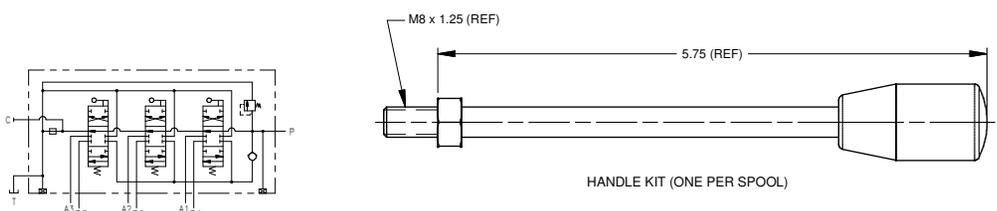
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MAT'L DESC: SEE DRAWING

MAT'L P/N: NEXT ASSY: N/A

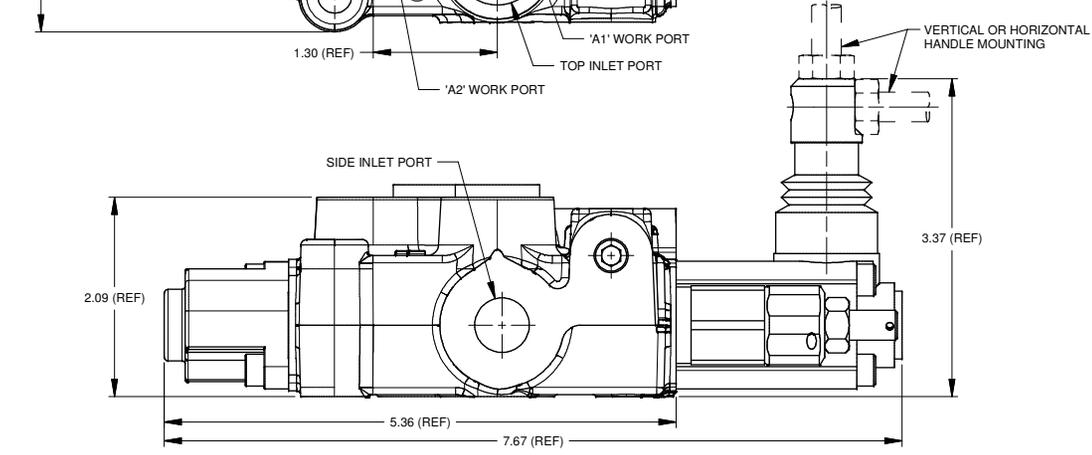
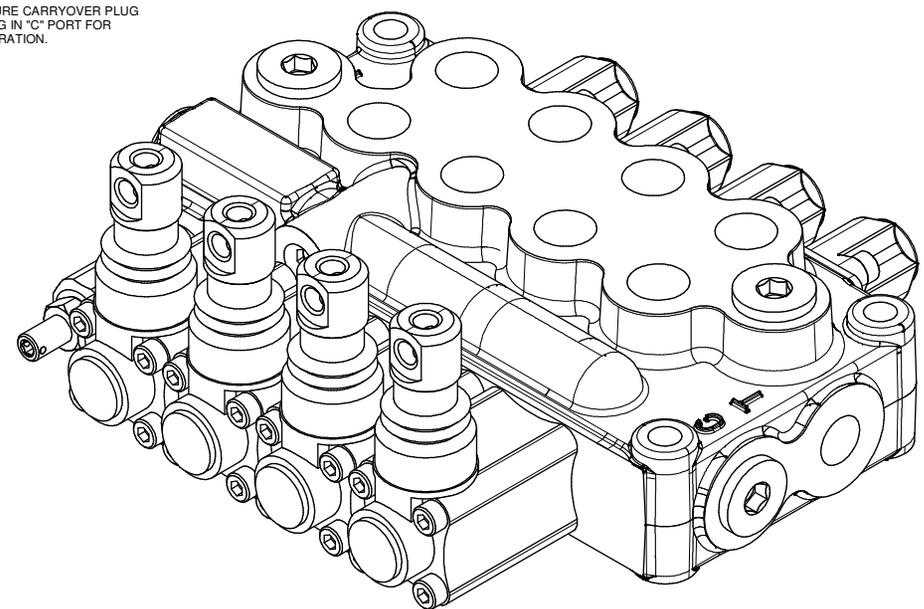
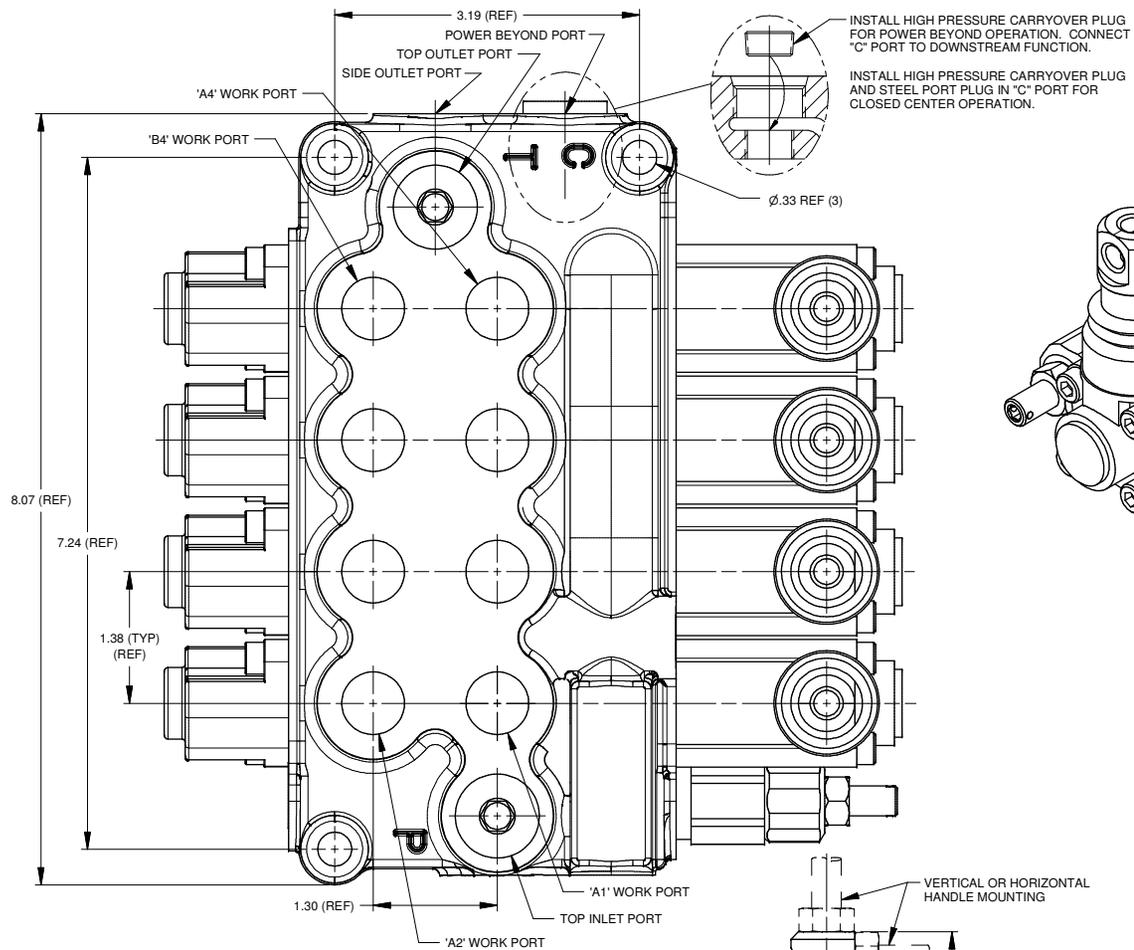


- PRODUCT NOTES:
- THREE SPOOL VALVE ASSY, 4-WAY 3-POSITION CYLINDER SPOOLS, SPRING CENTER ACTION.
 (POWER BEYOND AND CLOSED CENTER CONVERTIBLE)
 - MAX OPERATING PRESSURE: 3500 PSI
 RELIEF PRESSURE SETTING: 2500 PSI @ 6 GPM FLOW (ADJUSTMENT RANGE: 2000-3500 PSI)
 MAX TANK PRESSURE: 500 PSI
 NOMINAL FLOW RATING: 8 GPM
 MAX OPERATING TEMPERATURE: 180°F
 - PORT SIZE (INLET/OUTLET, WORK PORTS, POWER BEYOND):
 #8 SAE/ORB (3/4-16UNF-2B)
 - TOP INLET PORT, TOP OUTLET PORT AND POWER BEYOND PORT ARE TO BE SEALED WITH STEEL PLUGS.
 - NO PAINT
 - VALVE SHIPPED IN OPEN CENTER CONFIGURATION (HIGH PRESSURE CARRY-OVER PLUG IS TO BE SHIPPED UNINSTALLED).
 - HANDLE KITS ARE TO BE SHIPPED UNATTACHED.
 - FILTRATION RECOMMENDATIONS: ISO 4406 19/1/14
 - NOTE: TORQUE ON CAPSCREWS HOLDING ON GFN HANDLE HOUSINGS AND GFN END CAPS TO BE 10-12 IN-LBS.
 - FOR ADDITIONAL INFORMATION OR REPAIR KITS INFORMATION SEE INCLUDED INSTRUCTION SHEET OR WEBSITE: www.princehyd.com

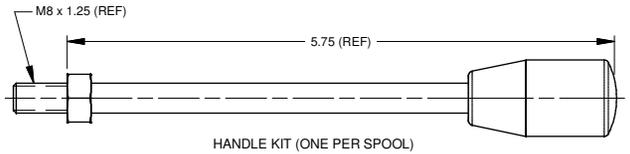
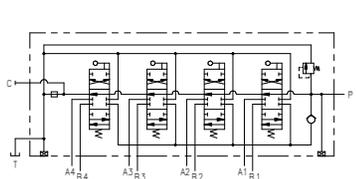


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THREE SPOOL VALVE ASSY			
SIZE	SCALE	SHEET	MB31BBB5C1
C	1:1	1 OF 1	
MATT'L DESC:		SEE DRAWING	
MATT'L P/N:	NEXT ASS'Y:		N/A



- PRODUCT NOTES:
1. FOUR SPOOL VALVE ASSY, 4-WAY 3-POSITION CYLINDER SPOOLS, SPRING CENTER ACTION:
(POWER BEYOND AND CLOSED CENTER CONVERTIBLE)
2. MAX OPERATING PRESSURE: 3500 PSI
RELIEF PRESSURE SETTING: 2500 PSI @ 6 GPM FLOW (ADJUSTMENT RANGE: 2000-3500 PSI)
MAX TANK PRESSURE: 500 PSI
NOMINAL FLOW RATING: 8 GPM
MAX OPERATING TEMPERATURE: 180°F
3. PORT SIZE (INLET/OUTLET, WORK PORTS, POWER BEYOND):
#8 SAE ORB (3/4-16UNF-2B)
4. TOP INLET PORT, TOP OUTLET PORT AND POWER BEYOND PORT ARE TO BE SEALED WITH STEEL PLUGS.
5. NO PAINT
6. VALVE SHIPPED IN OPEN CENTER CONFIGURATION (HIGH PRESSURE CARRY-OVER PLUG IS TO BE SHIPPED UNINSTALLED).
7. HANDLE KITS ARE TO BE SHIPPED UNATTACHED.
8. FILTRATION RECOMMENDATIONS: ISO 4406 19/17/14
9. NOTE: TORQUE ON CAPSCREWS HOLDING ON GFN HANDLE HOUSINGS AND GFN END CAPS TO BE 10-12 IN-LBS.
10. FOR ADDITIONAL INFORMATION OR REPAIR KITS INFORMATION SEE INCLUDED INSTRUCTION SHEET OR WEBSITE: www.princehyd.com

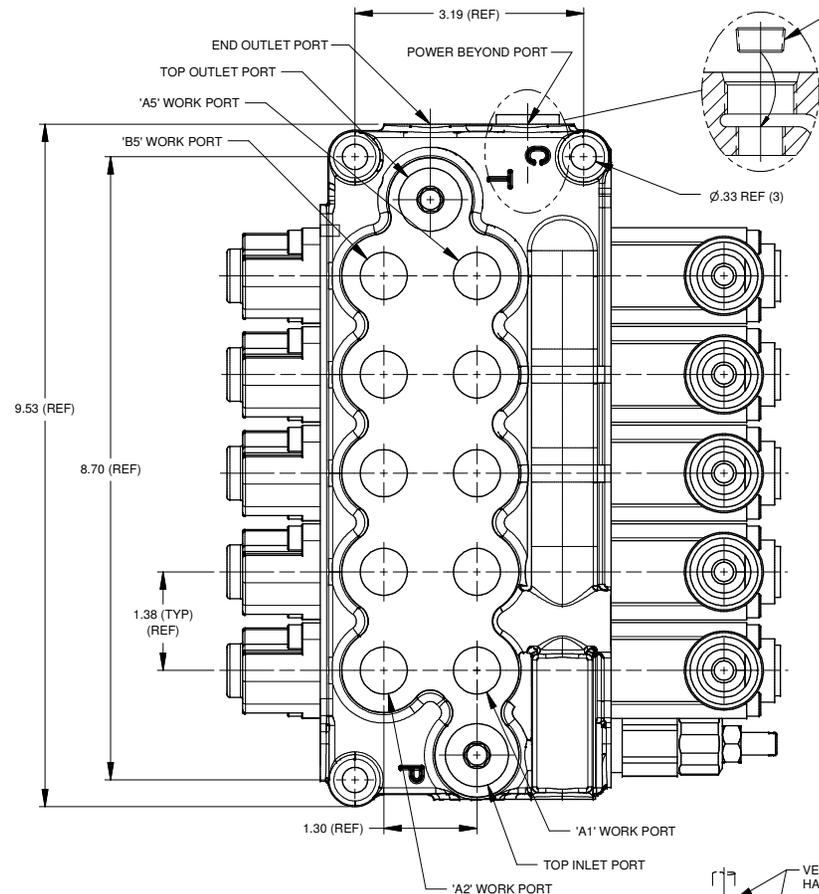


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CHECKED BY: MO	DATE: 6/25/2009
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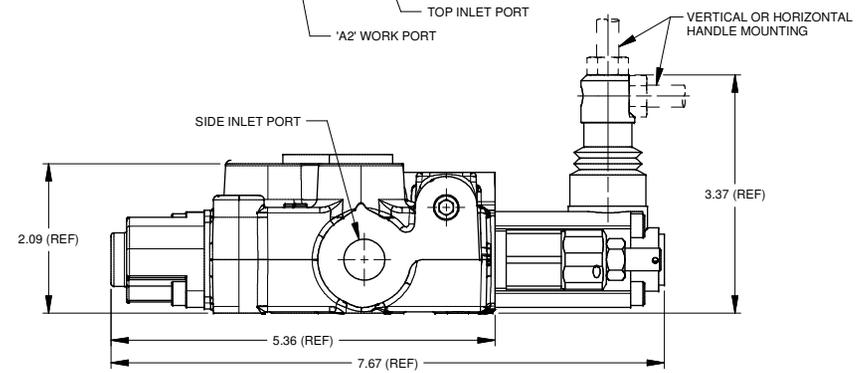
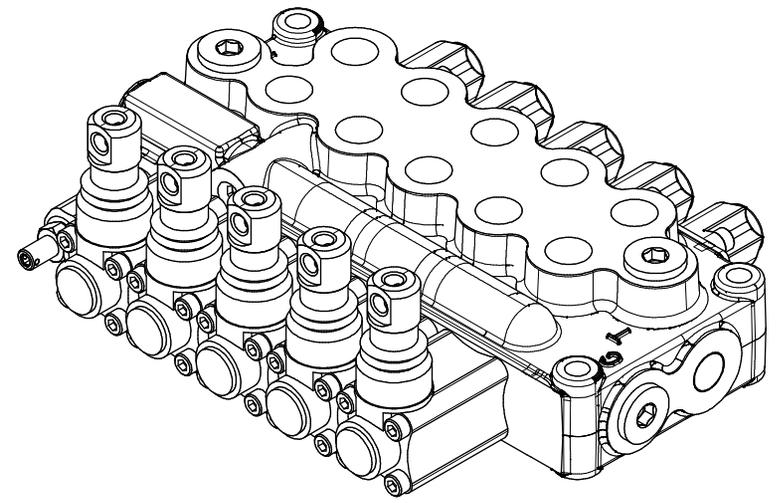
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612 NORTH DERBY LANE
P.O. BOX 7000
NORTH SIOUX CITY, SOUTH DAKOTA 57049-7000
www.princehyd.com

FOUR SPOOL VALVE ASSY			
SIZE	SCALE	SHEET	MB41BBBB5C1
C	1:1	1 OF 1	
MATT'L DESC: SEE DRAWING		NEXT ASSY: N/A	

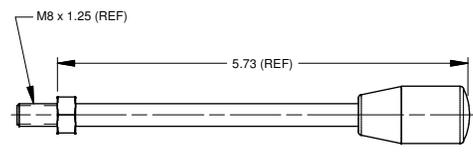
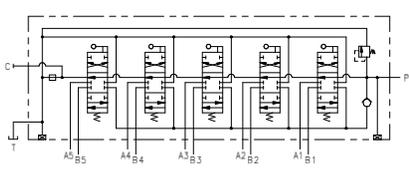


INSTALL HIGH PRESSURE CARRYOVER PLUG FOR POWER BEYOND OPERATION. CONNECT "C" PORT TO DOWNSTREAM FUNCTION.

INSTALL HIGH PRESSURE CARRYOVER PLUG AND STEEL PORT PLUG IN "C" PORT FOR CLOSED CENTER OPERATION.



- PRODUCT NOTES:
- FIVE SPOOL VALVE ASSY, 4-WAY 3-POSITION CYLINDER SPOOLS, SPRING CENTER ACTION. (POWER BEYOND AND CLOSED CENTER CONVERTIBLE)
 - MAX OPERATING PRESSURE: 3500 PSI
RELIEF PRESSURE SETTING: 2500 PSI @ 6 GPM FLOW (ADJUSTMENT RANGE: 2000-3500 PSI)
MAX TANK PRESSURE: 500 PSI
NOMINAL FLOW RATING: 8 GPM
MAX OPERATING TEMPERATURE: 180°F
 - PORT SIZE (INLET/OUTLET, WORK PORTS, POWER BEYOND): #8 SAE/ORB (3/4-16 UNF-2B)
 - TOP INLET PORT, TOP OUTLET PORT AND POWER BEYOND PORT ARE TO BE SEALED WITH STEEL PLUGS.
 - NO PAINT
 - VALVE SHIPPED IN OPEN CENTER CONFIGURATION (HIGH PRESSURE CARRY-OVER PLUG IS TO BE SHIPPED UNINSTALLED).
 - HANDLE KITS ARE TO BE SHIPPED UNATTACHED.
 - FILTRATION RECOMMENDATIONS: ISO 4406 19/17/14
 - NOTE: TORQUE ON CAPSCREWS HOLDING ON GFN HANDLE HOUSINGS AND GFN END CAPS TO BE 10-12 IN-LBS.
 - FOR ADDITIONAL INFORMATION OR REPAIR KITS INFORMATION SEE INCLUDED INSTRUCTION SHEET OR WEBSITE: www.princehyd.com

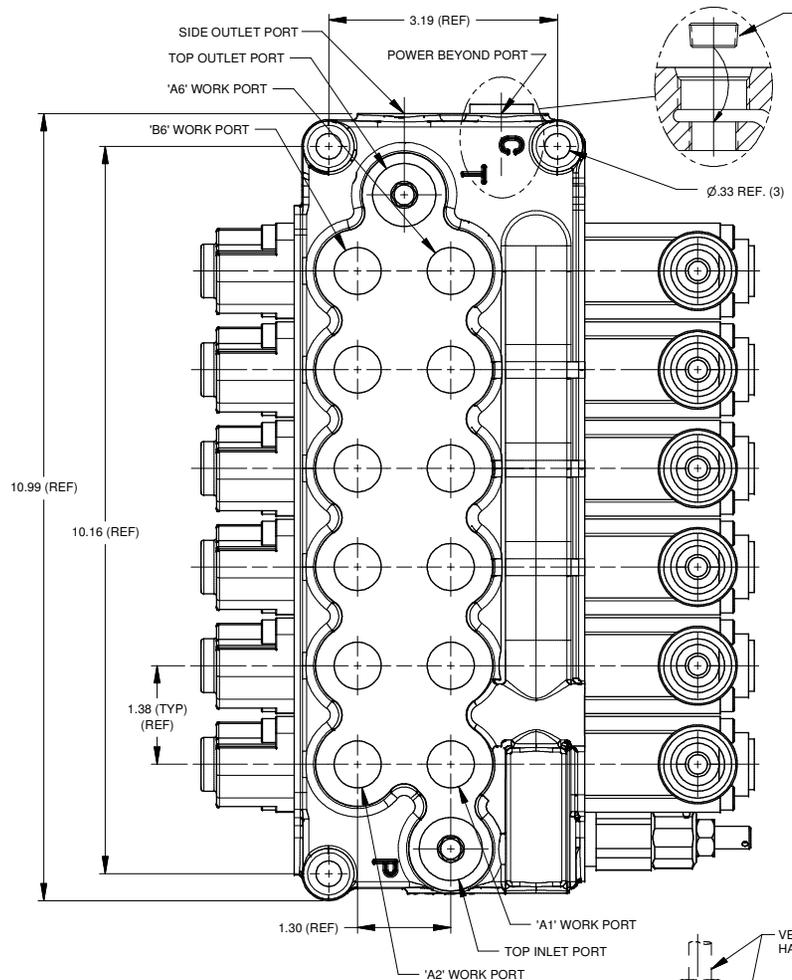


HANDLE KIT (ONE PER SPOOL)

HIGH PRESSURE CARRY-OVER PLUG

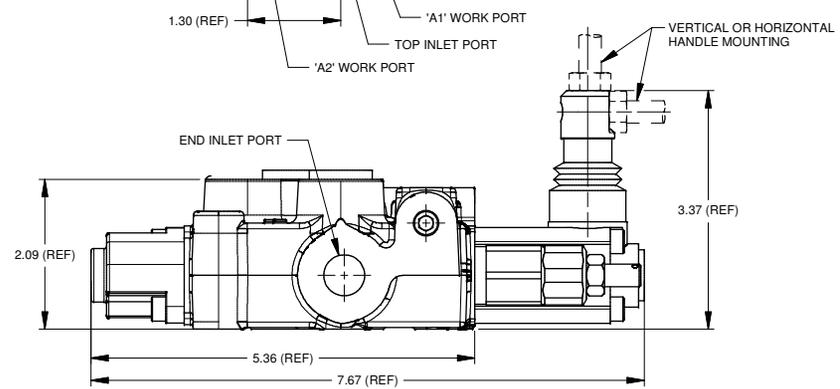
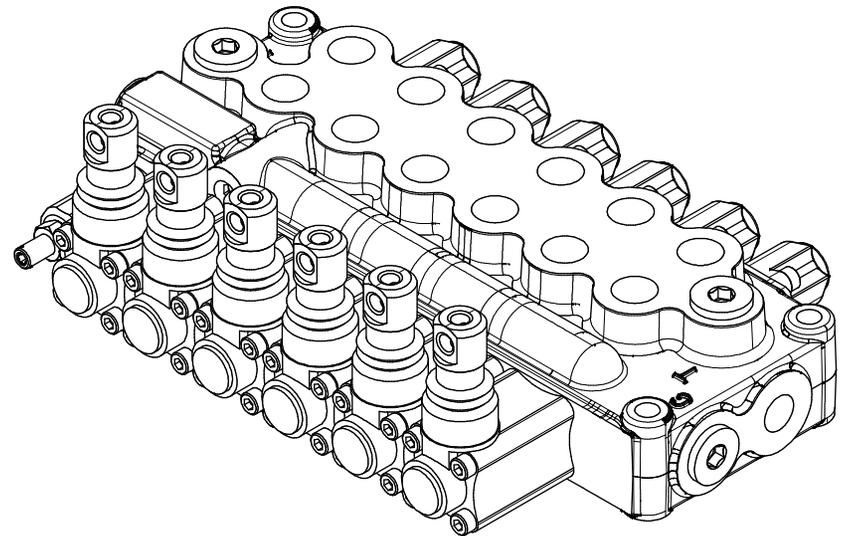
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			FIVE SPOOL VALVE ASSY	
SIZE	SCALE	SHEET	MB51BBBBB5C1	
C	3:4	1 OF 1		
MATT DESC:		SEE DRAWING		
MATT P/N:		NEXT ASSY: N/A		

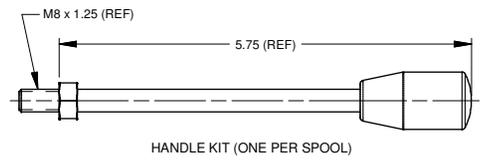
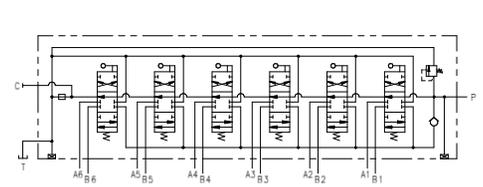


INSTALL HIGH PRESSURE CARRYOVER PLUG FOR POWER BEYOND OPERATION. CONNECT "C" PORT TO DOWNSTREAM FUNCTION.

INSTALL HIGH PRESSURE CARRYOVER PLUG AND STEEL PORT PLUG IN "C" PORT FOR CLOSED CENTER OPERATION.



- PRODUCT NOTES:
- SIX SPOOL VALVE ASSY, 4-WAY 3-POSITION CYLINDER SPOOLS, SPRING CENTER ACTION. (POWER BEYOND AND CLOSED CENTER CONVERTIBLE)
 - MAX OPERATING PRESSURE: 3500 PSI
RELIEF PRESSURE SETTING: 2500 PSI @ 6 GPM FLOW (ADJUSTMENT RANGE: 2000-3500 PSI)
MAX TANK PRESSURE: 500 PSI
NOMINAL FLOW RATING: 8 GPM
MAX OPERATING TEMPERATURE: 180°F
 - PORT SIZE (INLET/OUTLET, WORK PORTS, POWER BEYOND): #8 SAE/ORB (3/4-16UNF-2B)
 - TOP INLET PORT, TOP OUTLET PORT AND POWER BEYOND PORT ARE TO BE SEALED WITH STEEL PLUGS.
 - NO PAINT
 - VALVE SHIPPED IN OPEN CENTER CONFIGURATION (HIGH PRESSURE CARRY-OVER PLUG IS TO BE SHIPPED UNINSTALLED).
 - HANDLE KITS ARE TO BE SHIPPED UNATTACHED.
 - FILTRATION RECOMMENDATIONS: ISO 4406 19/17/14
 - NOTE: TORQUE ON CAPSCREWS HOLDING ON GFN HANDLE HOUSINGS AND GFN END CAPS TO BE 10-12 IN-LBS.
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SIX SPOOL VALVE ASSY			
SIZE	SCALE	SHEET	MB61BBBBB5C1
C	3:4	1 OF 1	
MAT'L DESC:		SEE DRAWING	
MAT'L P/N:		NEXT ASSY: N/A	