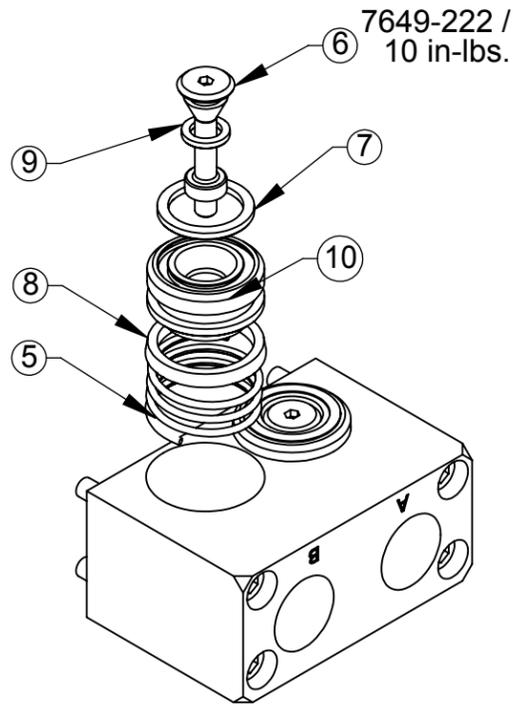
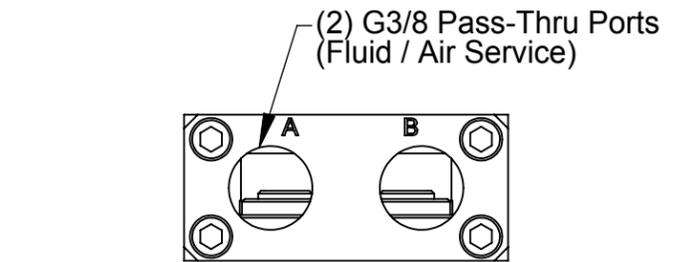
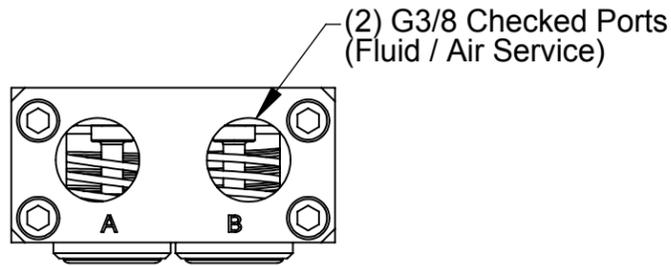
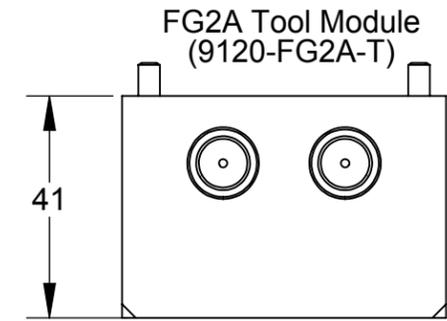
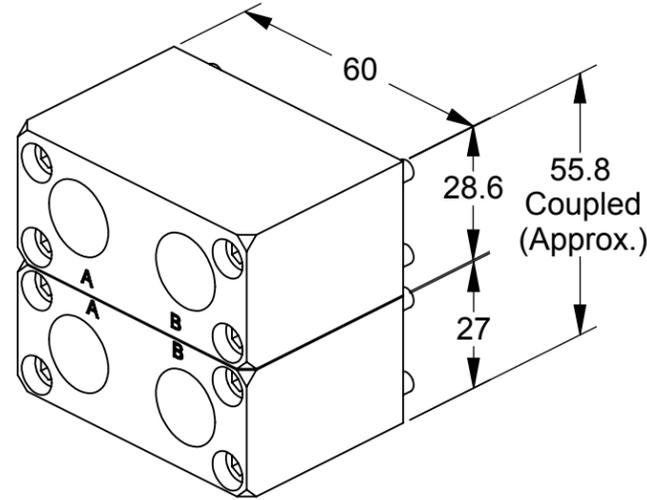
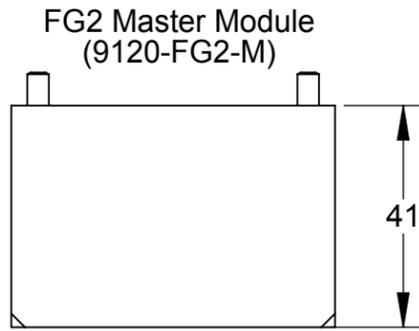
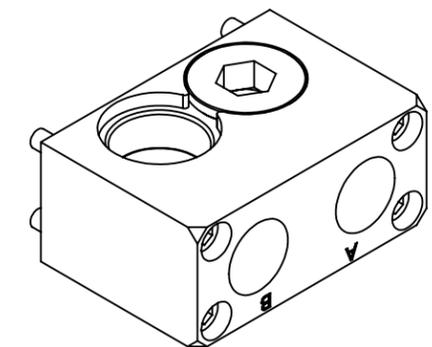
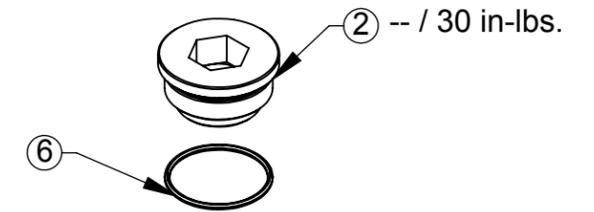


Rev.	Description	Initiator	Date
03	ECO 12704; Added Torque Values To Valve Stem & Plug; Corrected BOM Table & Renumbered As Well	TBC	11/7/2014



Notes:
Material of Construction:
1. Housing - Stainless Steel
2. Valve Components - Buna-N, PVC & Stainless Steel

Operation:
1. For best results ensure fluids are near neutral pH, minimize fluid particulate size and keep fluid module mating surfaces free and clear of any debris.
2. Checked ports can produce significant forces when under high supply pressures. These forces have to be overcome to achieve tool changer coupling.
3. Checked ports do not support vacuum conditions.



FG2A-T Serviceable Parts

ITEM NO.	QTY.	PART NUMBER	DESCRIPTION
2	2	3700-20-3288	Plug, F/A Tool
6	2	3410-0001284-01	O-ring, .669OD x .047 wall, 70D, Buna-N

FG2-M Serviceable Parts

ITEM NO.	QTY.	PART NUMBER	DESCRIPTION
5	2	3610-1907501-21	SS SPRING 7/8 OD
6	2	3700-20-3488	Valve Stem
7	2	3410-0001065-01	O-Ring 14MM X 2MM Buna
8	2	3410-0001068-01	Mini U-Cup Seal 18mm ID x 22mm Buna
9	2	3410-0001183-01	O-Ring 6MM X 2MM Buna D90
10	2	3700-20-2994	Master Check Valve Piston, FA44

NOTES: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.



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DRAWN BY: P.Sparrow, 10/26/04		TITLE	
CHECKED BY: B.Digeso, 11/1/04		FG2-M with FG2A-T Fluid/Air Module Drawing	
PROJECT # 030725-3	SHEET 1 OF 1	SCALE 3:4	SIZE B
DRAWING NUMBER 9630-20-FG2M FG2AT		REVISION 03	