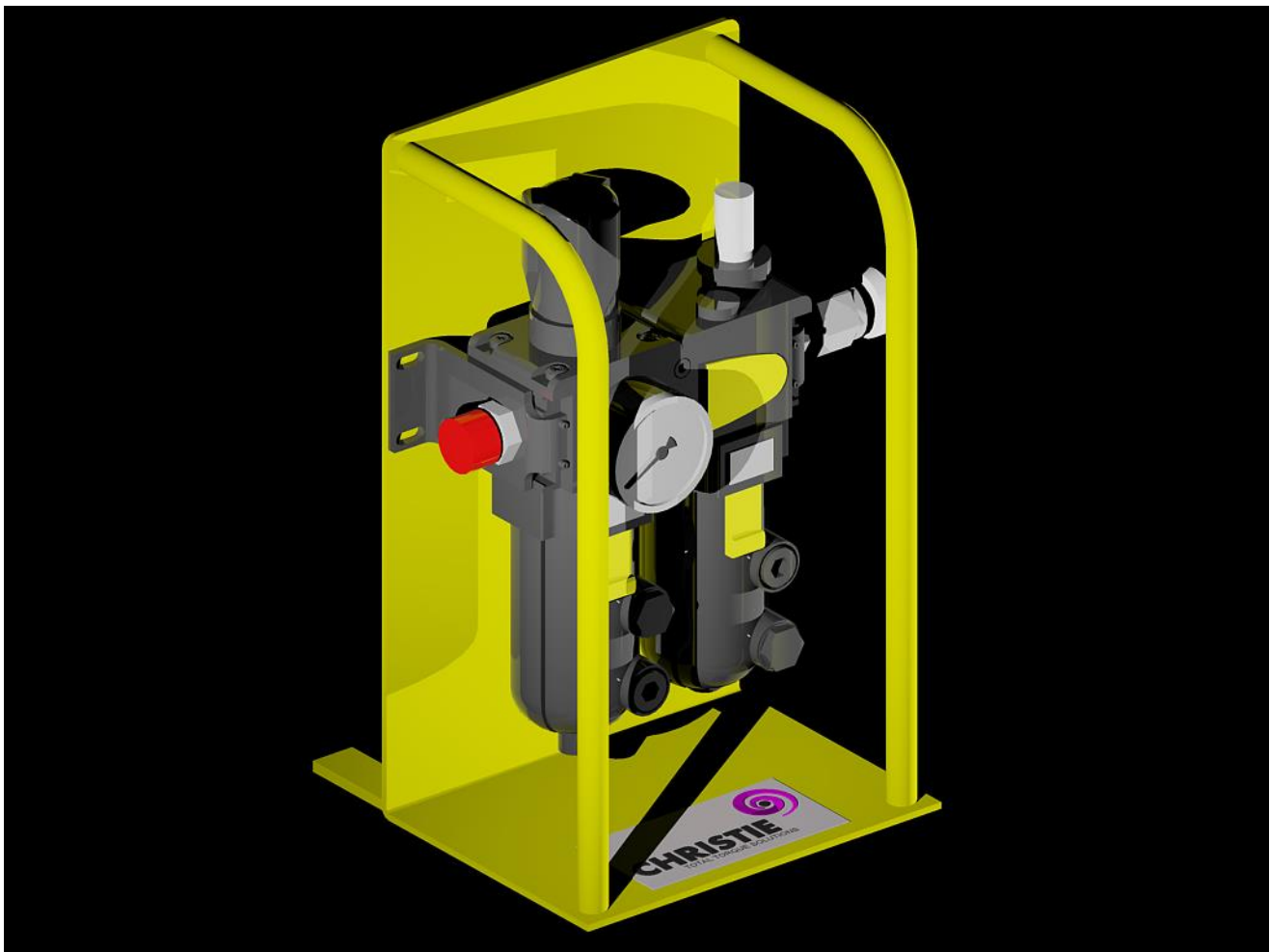




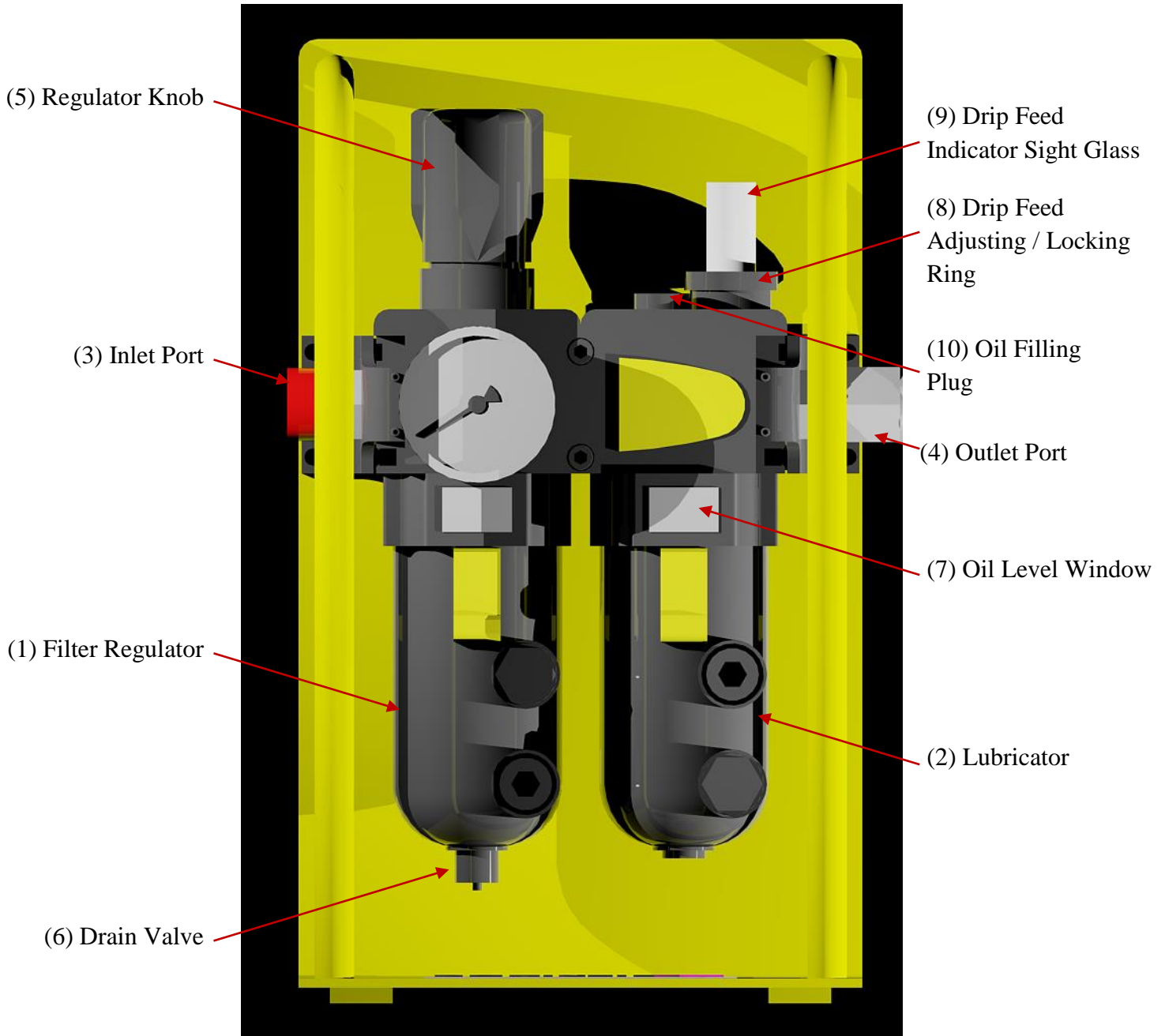
CHRISTIE

TOTAL TORQUE SOLUTIONS

STANDARD AIR PREPARATION CONTROL UNIT OPERATORS MANUAL



PARTS LAYOUT



ITEM NUMBER	DESCRIPTION
1	Filter Regulator
2	Lubricator
3	Inlet Port
4	Outlet Port
5	Regulator Knob
6	Drain Valve
7	Oil Level Window
8	Drip Feed Adjusting / Locking Ring
9	Drip Feed Indicator Sight Glass
10	Oil Filling Plug

OPERATING INSTRUCTIONS

Important:-

This unit is used in a compressed air line. Correct safety precautions must be taken. Before filling or maintaining this assembly all compressed air should be exhausted first.

Before connecting your unit to an air supply first fill the lubricator with oil conforming to Shell Tellus 32 / BP HLP 32 / Castrol Hyspin AWS 32 or equivalent.

Oil Filling:-

Remove the oil plug assembly (10) using a 6mm Allen Key

Pour the specified oil into the lubricator, fill to maximum level as indicated on the oil level window (7), replace plug

Pipe Connection:-

Connection of pipes to the unit are made by ½” BSP female threads, care should be taken when fitting mating pipes that a 22mm spanner is used to hold the fitting at the control unit end.

Setting The System Pressure:-

Once all pipes are connected the system pressure can be set at the regulator, by lifting and turning the regulator knob (5). Push down the regulator knob (5) to lock in position (once the required pressure has been set)

This must be done with the tool free running (No Load).

Draining Condensate:-

Prior to draining the condensate there must be no pressure in the unit. To remove condensate from the filter bowl press drain valve (6).

Note – Eye protection should be worn during this operation.

To Adjust Lubrication Flow:-

Oil flow is adjusted by rotation of the drip feed adjustment ring (8)

Lift the adjusting ring, turn it to adjust oil drop rate to suit the tool requirements. Turn clockwise to decrease flow, turn counter-clockwise to increase flow. Pushing the locking ring (8) down will lock the adjustment.

The flow rate can be viewed through the drip feed indicator sight glass (9)

For Christie tools we recommend 6 drops per minute.



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