

CREW LEADER'S 3.4 DRAFTING CHECKLIST

Role	Item	Action
DRIVER	VEHICLE ENGINE	RUNNING (so air valves work)
CREW	CAP to Suction Inlet	Remove, connect adaptor fitting.
CREW	FLOAT	Attach to strainer hose end.
CREW	DRAFTING HOSES	Join. Lower into water
CREW	DRAFTING HOSES	Fit to Suction Inlet
DRIVER	PUMP PANEL MASTER Button	ON
DRIVER	TANK TO PUMP Button	OFF (It will automatically have turned ON)
DRIVER	PUMP TO TANK Switch	OFF
CREW	SUCTION VALVE LEVER	OPEN
DRIVER	PRIMER BUTTON	Operate. Look for water discharge under truck and listen for change in sound.
DRIVER	COMPOUND GAUGE	Look for increase in vacuum reading to -0.3 bar. If not re-operate primer.
DRIVER	PUMP MOTOR	START
DRIVER	TANK TO PUMP Button	OFF (It will automatically have turned ON)
DRIVER	PUMP TO TANK Switch	ON (to fill tank)
DRIVER	THROTTLE RPM	Increase

MAKE UP ON COMPLETION

DRIVER	WATER TANK	Confirm that it is full, observe overflow.
DRIVER	THROTTLE RPM	Return To Idle. Shut down pump after 3 min
DRIVER	PUMP TO TANK Switch	OFF
CREW	SUCTION VALVE LEVER	CLOSE
DRIVER	TANK TO PUMP Button	ON
DRIVER	PRIMER BUTTON	Operate to prime appliance pump
DRIVER	PUMP PANEL MASTER Button	OFF unless lights are required
CREW	DRAFTING HOSES, FLOAT	Retrieve, disconnect and stow
CREW	CAP to Suction Inlet	Replace



Suction Valve Lever