

Boat Spray Single Cylinder Diesel Engine

Ensure all Prestart checks have been carried out (Fuel & Oil)

Engine Will Not Start	
Check Fuel	Ensure tap in ON position
Check fuel type	Check correct fuel
Check STOP/ RUN lever	Set to ON position
Check fuel supply	Check/kinked fuel lines Check fuel filter replace if necessary
Check Decompressor	Check/replace if necessary
Check Air Intake	Check/replace if necessary
Hard to Start Engine	
Low Compression	Worn Engine Components replace as required
Insufficient Cranking speed	In cold greater effort will be required to obtain start condition
Check pull start has enough length	Check length should be in excess of 0.80mtrs Approximately

Pump Fails to deliver flow	
Check pump is correctly primed Check strainer is in the IBC dispersant and pickup point Check drive belt if fitted Check valves are in correct position Check Dispersant filter is not blocked	Check pump is correctly primed Check strainer is in the IBC dispersant and pickup point Check drive belt if fitted Check valves are in correct position Check Dispersant filter is not blocked
Nozzles fail to give pear drop pattern	
Ensure the covers are remove on the nozzle units	Ensure the covers are remove on the nozzle units
Hose Joints leaking under pressure	
Ensure that the 1" female connectors have a o Seal Fitted	Ensure that the 1" female connectors have a o Seal Fitted