



New Owners of Lehman 120 & 80 HP Engines

Here are things you should do to bring your engine up to date!

Expansion Tank Neck & Recovery System

Install our modern design expansion tank filler neck with reclaim bottle. This makes filling the engine easy and eliminates all air in the closed cooling system.

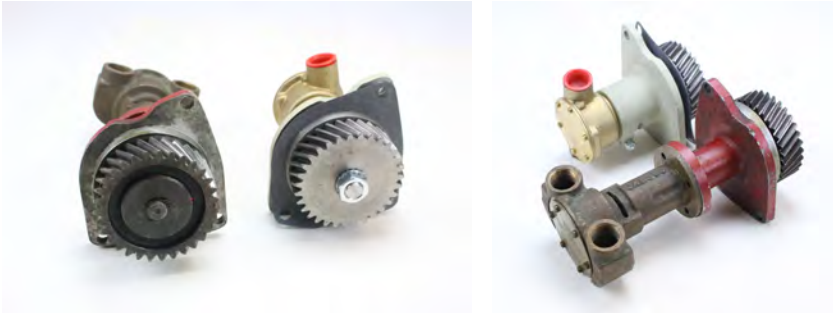
Part Number 510-2100



One Piece Pump & Drive Assembly

Check the D365 Pump Drive for a worn drive tang indicating failed bearings. If worn, replace it with the new one-piece pump and drive assembly with gear.

Part Number 510-0201



Replace all water hoses

Our kit will supply all of the hoses required for your engine. Hoses are the original molded shape with wire inserts where needed.

Lehman 120 , 6 cylinder - Part Number 510-4116

Lehman 80, 4 cylinder - Part Number 510-4114



1/2" Oil Cooler/Filter Oil Line Kit

Replace the three oil lines connecting the engine oil filter and oil cooler with this set of 1/2" I.D. lines. The original Lehman lines were 3/8" I.D., causing a restriction to the engine oil flow. Customers report an oil pressure increase of between 5 - 10psi after installing these lines.

Lehman 120, 6 cylinder - Part Number 510-4186

Lehman 80, 4 Cylinder - Part Number 510-4184

Transmission and Engine Oil Coolers

The Borg Warner transmission cooler is the most critical oil cooler on your Lehman engine. When it develops a leak, seawater will fill the Warner gear requiring the transmission to be taken apart for proper cleaning and re sealing. Suggested replacement is at 1200 hours.

Oil Cooler - Part Number 822-0207

Oil Cooler - CuNi - Part Number 822-0212

Oil Cooler CuNi with Zinc Pencil - Part Number 822-3212



Heat Exchanger

Check out the main heat exchanger by removing the end covers and looking through the tubes with a light. If necessary, flush with water or remove for more detailed cleaning. Projected life in salt water is 2000 hours, but it is impossible to predict exactly due to other variance of conditions such as electrolysis and sand wear. Suggest carry a spare after 2000 hours or if cruising in remote areas.



Lehman 120 - Part Number 822-0211 Exchanger (copper)

Lehman 120 - Part Number 822-0218 Exchanger (CuNi)

Lehman 80 - Part Number 822-0213 Exchanger (copper)

Lehman 80 - Part Number 822-0219 Exchanger (CuNi)

Exhaust Elbow

Replace the exhaust elbow before the bottom blows out as shown on the attached photo. The standard 810-0371 Lehman 120 elbow has a 3.5" O.D. hose bib for attachment of the exhaust hose. Lehman 80 engines used the 810-0372 Elbow supplied with a 3" O.D. hose bib. It is OK to use the 3.5" on the four cylinder. Some installations require the 810-0283, 3" female pipe thread elbow for installation of a 90 degree sweep fitting.

Part Number 810-0371 Exhaust Elbow, 3.5" Bib

Part Number 510-0301 Elbow Kit, with gasket, elbow, and bolts

Part Number L1A372 Exhaust Elbow, 3" Bib

Part Number 810-0283 Exhaust Elbow, 3 F Pipe Thread



Oil Change Hose Kit

Install our oil drain kit in place of the original oil pan drain plug. This kit makes the chore of removing oil a snap. It pulls all oil from the pan in a matter of minutes, with either a hand or electrical pumps. Ask about our electrical oil change packages, available for permanent installation.



Part Number 510-1020 Oil Drain Kit

Electric Stop Kit

Replace the old box type electric stop with the new, stronger style unit. You may purchase the complete assembly with mounting bracket, or only the solenoid and connection link. To use your bracket, you will need to position and drill two mounting holes in the original bracket.

Part Number 510-0530 Electric Stop Kit Complete with Bracket

Part Number 824-0211 Solenoid Only

Part Number 833-9530 Connection Link



Drive Damper

Inspect your drive damper if you have more than 2500 hours on the engine. This could be a difficult or easy job depending upon where the rear engine supports are mounted to the engine or transmission. If mounted on the transmission, a means to support the back of the engine must be devised. Contact us for guidance on how to best handle your inspection.



Part Number 830-0007 Drive Damper (Lehman 80 & 120)