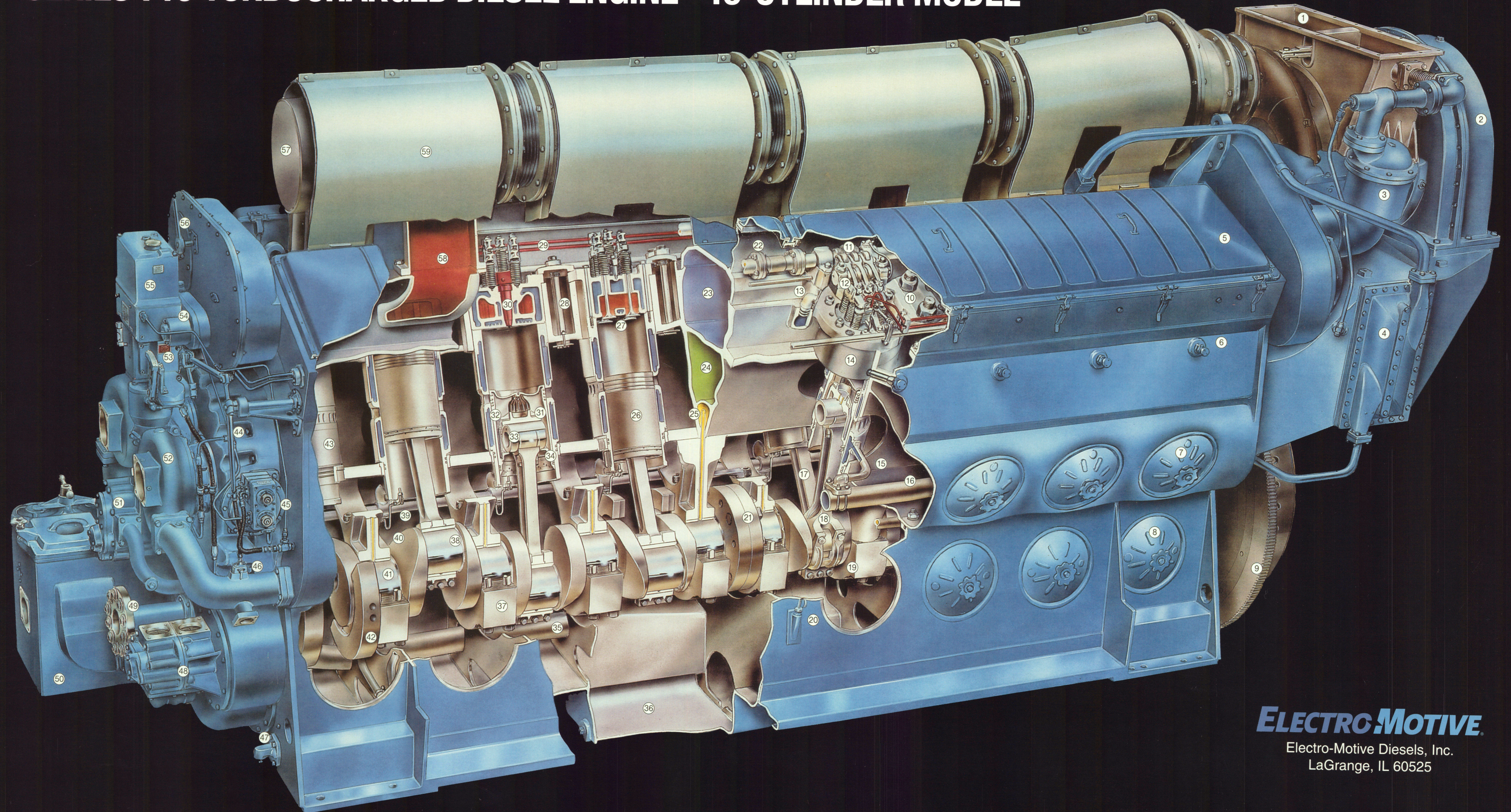


SERIES 710 TURBOCHARGED DIESEL ENGINE - 16-CYLINDER MODEL



ELECTRO-MOTIVE

Electro-Motive Diesels, Inc.
LaGrange, IL 60525

1. Exhaust Outlet
2. Turbocharger
3. Lube Oil Separator
4. Turbocharger Aftercooler
5. Top Deck Cover
6. Cylinder Relief Valve
7. Crankcase Handhole Cover
8. Oil Pan Handhole Cover
9. Ring Gear
10. Cylinder Head Retainer Plate

11. Rocker Arms-
Injector and Exhaust Valves
12. Exhaust Valve Bridge
13. Cooling Water Discharge Elbow
14. Cylinder Head
15. Cooling Water Inlet Jumper Line
16. Cooling Water Manifold
17. Connecting Rod-Blade
18. Connecting Rod-Fork
19. Fork Rod Basket

20. Oil Level Gauge
21. Crankshaft
22. Camshaft
23. Water Discharge Manifold
24. Airbox-Inner Vee
25. Main Lube Oil Gallery
26. "Fire-Ring" Piston
27. Exhaust Valves
28. Cylinder Head Retainer Bolt
29. Fuel Manifold

30. Fuel Injector
31. Piston Carrier
32. Thrust Washer-Carrier/Piston
33. Piston Carrier Insert Bearing
34. "Rocking" Piston Pin
35. Scavenging Oil Pump Intake
36. Oil Pan Sump
37. Main Bearing Cap
38. Connecting Rod Bearing
39. Piston Cooling Oil Manifold

40. Piston Cooling Oil Pipe
41. Main Bearing
42. Crankshaft Counterweight
43. Cylinder Liner
44. Injector Control Shaft Lever
45. Detectors-
Low Water and Crankcase Pressure
46. Low Water Detector Test Cock
47. Airbox Drain
48. Scavenging Oil Pump

49. Accessory Drive Coupling
50. Lube Oil Strainer
51. Main Lube/Piston Cooling Oil Pump
52. Cooling Water Pump
53. Governor Terminal Shaft Scale
54. Governor Integral Vane Servo
55. Governor
56. Overspeed Trip Lever
57. Exhaust Manifold
58. Cylinder Exhaust Outlet
59. Exhaust Manifold Heat Shield