Sectional View of Quad
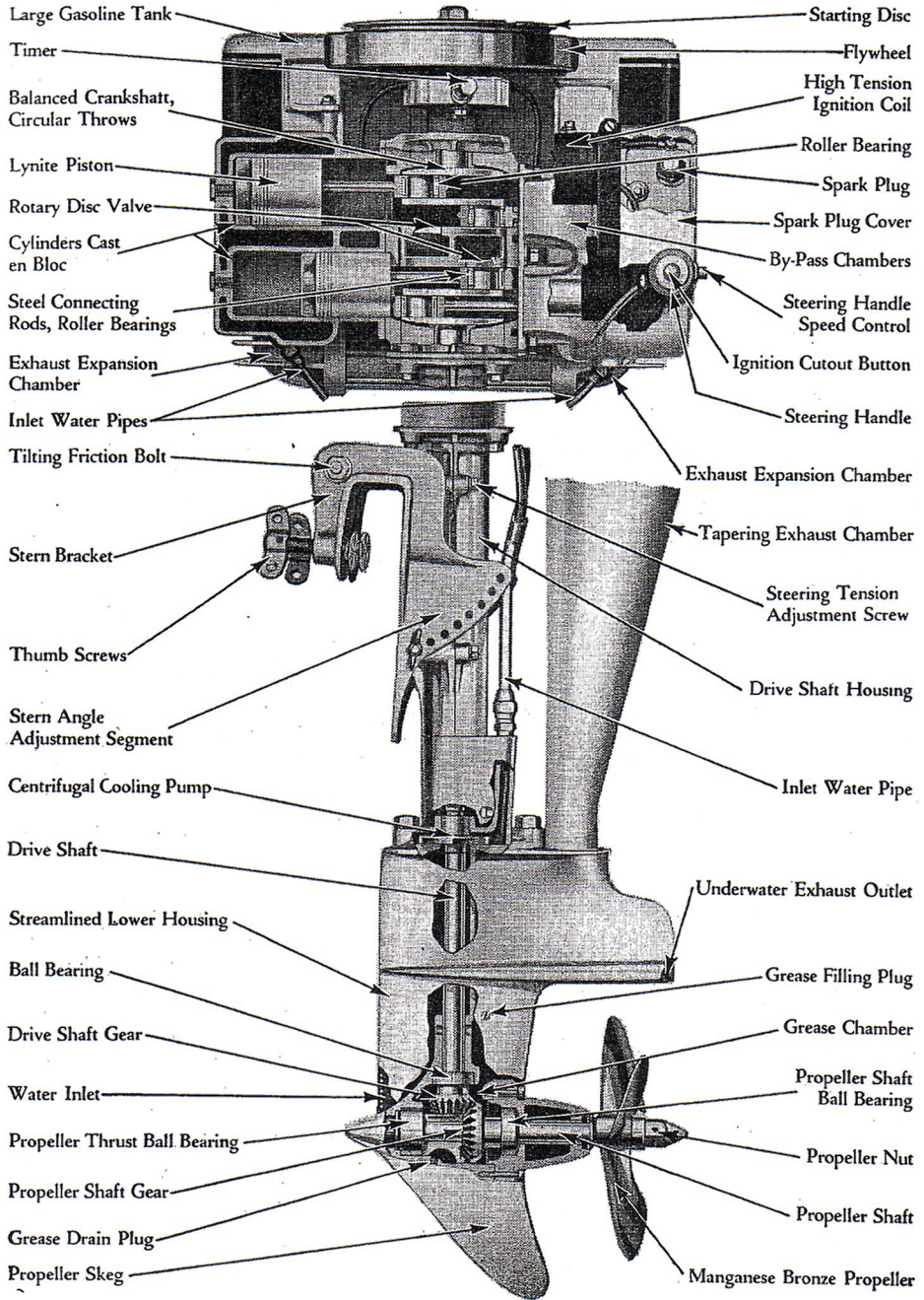
Large Gasoline Tank

Timer

Balanced Crankshatt, Circular Throws

Lynite Piston

Rotary Disc Valve

Cylinders Cast en Bloc

Steel Connecting Rods, Roller Bearings

Exhaust Expansion Chamber

Inlet Water Pipes

Tilting Friction Bolt

Stern Bracket

Thumb Screws

Stern Angle Adjustment Segment

Centrifugal Cooling Pump

Drive Shaft

Streamlined Lower Housing

Ball Bearing

Drive Shaft Gear

Water Inlet

Propeller Thrust Ball Bearing

Propeller Shaft Gear

Grease Drain Plug

Propeller Skeg

Starting Disc

Flywheel

High Tension Ignition Coil

Roller Bearing

Spark Plug

Spark Plug Cover

By-Pass Chambers

Steering Handle Speed Control

Ignition Cutout Button

Steering Handle

Exhaust Expansion Chamber

Tapering Exhaust Chamber

Steering Tension Adjustment Screw

Drive Shaft Housing

Inlet Water Pipe

Underwater Exhaust Outlet

Grease Filling Plug

Grease Chamber

Propeller Shaft Ball Bearing

Propeller Nut

Propeller Shaft

Manganese Bronze Propeller

STARTER COVER

OIL CAP

TIMER COVER

TIMER CAM LOCKNUT

CORD STARTER
SCREW & OIL HOLE

TIMER CAM

BREAKER POINTS

CONDENSER

BATTERY CHARGE REGULATOR

TIMER PLATE

GROUNDED MAIN BRUSH

CONTROL BRUSH

BRUSH RING

LIVE MAIN BRUSH

COMMUTATOR

FIELD FRAME ASSEMBLY

ARMATURE

SWITCH PLUNGER

ARMATURE STACK

FIELD BINDING POST

SPARK PLUG WIRE

IGNITION CONNECTION
TO COIL

COIL TO BREAKER
CONNECTION

STARTING SWITCH
IN OFF POSITION

SPARK COIL

BATTERY BINDING POST
NEGATIVE "−"

COIL BRACKET

ARMATURE BINDING POST

COIL TO SWITCH CONNECTION

SPARK PLUG WIRE