

Exploded view diagram of a 3-cylinder OHV engine assembly. The diagram includes the following components and callouts:

- 1:** Engine block and cylinder head assembly.
- 2:** Flywheel.
- 3:** Crankshaft.
- 4:** Piston and connecting rod assembly.
- 5:** Piston pin.
- 6:** Piston pin clip.
- 7:** Piston pin nut.
- 8:** Piston pin bush.
- 9:** Piston pin clip.
- 10:** Piston pin nut.
- 11:** Piston pin bush.
- 12:** Piston pin clip.
- 13:** Piston pin nut.
- 14:** Piston pin bush.
- 15:** Piston pin clip.
- 16:** Piston pin nut.
- 17:** Piston pin bush.
- 18:** Piston pin clip.
- 19:** Piston pin nut.
- 20:** Piston pin bush.

An inset diagram shows the **Shaft Couple Assembly**, which consists of a shaft, a coupling, and a nut.

| Ref #     | No.      | Description                    | QTY. |
|-----------|----------|--------------------------------|------|
| 1         | BD505161 | ENGINE, 4HP HONDA MODEL GX120  | 1    |
| 2         | BD505162 | ADAPTER PLATE, J609 GAS ENGINE | 1    |
| 3         | BD500109 | SHAFT COUPLER HYDROPUMP-G      | 1    |
| 4         | BD505053 | PUMP ADAPTER FLANGE W/BOLTS    | 1    |
| 5         | BD505214 | ASSY, GREY BY-PASS HOSE        | 1    |
| 6         | BD515216 | PUMP FLANGE CLAMP              | 1    |
| 7         | BD515110 | QD PLUG, 1/2" MALE X 1/2" NPT  | 2    |
| 8         | BD505146 | PUMP, CARBON VANE REVERSE      | 1    |
| 9         | BD515111 | QD COUPLER, 1/2" X 1/2" NPT    | 2    |
| 10        | BD515121 | FITTING, 1/2" NPT STREET TEE   | 1    |
| 11        | BD505213 | ASSY, GREY HOSE HYDROCART ELEC | 1    |
| 12        | BD515118 | FITTING, 1/2" NPT FEMALE ELBOW | 2    |
| 13        | BD505159 | GAS MODULE MOUNTING PLATE      | 1    |
| 14        | BD411505 | BOLT, 5/16-18X3/4" HHCS        | 2    |
| 15        | BD432001 | WASHER, 5/16" USS FLAT, BRIGHT | 16   |
| 16        | BD442000 | NUT, 5/16-18 NYLOCK, BRIGHT    | 6    |
| 17        | BD515230 | PIN, QUICK RELEASE, 3/8" DIA   | 2    |
| 18        | BD505160 | ASSEMBLY, GAS ENGINE MODULE    | 1    |
| 19        | BD411513 | BOLT, 5/16-18X1.5" HHCS        | 4    |
| 20        | BD411806 | BOLT, 5/16-24X.75 HHCS         | 4    |
| Not Shown | BD500105 | FLOW REGULATOR ASSEM - GAS     | 1    |
| Not Shown | BD515217 | POP RIVET, 3/16" DIA X .375-   | 2    |