

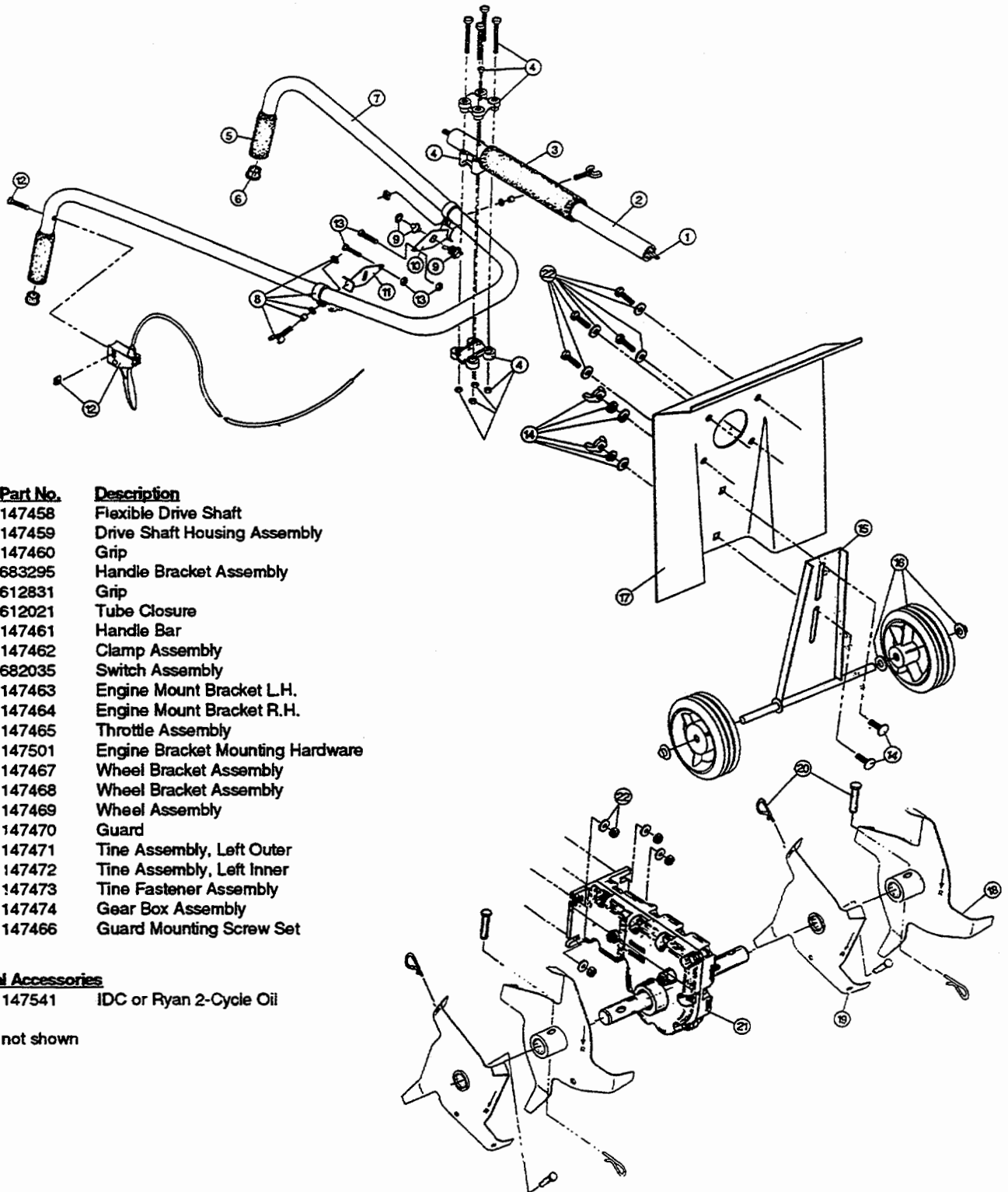
| Item | Part No. | Description                          |
|------|----------|--------------------------------------|
| 1    | 153597   | Clamp Assembly                       |
| 2    | 153590   | Clutch Cover Assembly                |
| 3    | 153592   | Clutch Drum Assembly                 |
| 4    | 153591   | Clutch Rotor Assembly                |
| 5    | 147449   | Starter Housing Assembly             |
| 6    | 613103   | Rope                                 |
| 7    | 610300   | Pull Handle                          |
| 8    | 153644   | Pulley Rope Guide Retainer Assembly  |
| 9    | 613102   | Recoil Spring                        |
| 10   | 683856   | Recoil Pulley                        |
| 11   | 147450   | Fuel Tank Guard Assembly             |
| 12   | 153624   | Flywheel Assembly                    |
| 13   | 145918   | Spacer                               |
| 14   | 682065   | Shroud Assembly                      |
| 15   | 153403   | Shroud Extension Stand               |
| 16   | 683390   | Module Assembly                      |
| 17   | 147451   | Wire Lead                            |
| 18   | 610311   | Spark Plug                           |
| 19   | 147603   | Cylinder Assembly                    |
| 20   | 147012   | Piston and Rod Assembly              |
| 21   | 610672   | Exhaust Gasket (10 pack)             |
| 22   | 147452   | Muffler Assembly                     |
| 23   | 147068   | Muffler Mounting Bolt Assembly       |
| 24   | 145564   | Cylinder Gasket (10 pack)            |
| 25   | 610308   | Outer Bearing                        |
| 26   | 610309   | Seal                                 |
| 27   | 682041   | Inner Bearing Assembly               |
| 28   | 682040   | Snap Ring Assembly                   |
| 29   | 147015   | Crankcase                            |
| 30   | 610673   | Carburetor Mount Gasket (10 pack)    |
| 31   | 147453   | Power Shaft Assembly                 |
| 32   | 147573   | Reed Assembly                        |
| 33   | 147654   | Carburetor Mount Assembly            |
| 34   | 682505   | Carburetor Mounting Screw Assembly   |
| 35   | 682052   | Choke Knob Assembly                  |
| 36   | 683410   | Carburetor/Air Filter Cover Assembly |

| Item | Part No. | Description   |
|------|----------|---|
| 37   | 610312   | Air Cleaner Filter                                    |
| 38   | 682048   | Throttle Adjustment Assembly (Walbro)                 |
| 38   | 147640   | Throttle Adjustment Assembly (Tillotson)              |
| 39   | 147604   | Governed Carburetor Assembly (Walbro)                 |
| 40   | 610675   | Carburetor Gasket (10 pack)                           |
| 41   | 683974   | Primer Bulb and Hose Assembly                         |
| 42   | 612134   | Rear Mounting Pad                                     |
| 43   | 147454   | Fuel Tank   |
| 44   | 145308   | Front Mounting Pad                                    |
| 45   | 682039   | Fuel Line Assembly                                    |
| 46   | 145562   | Fuel Cap Assembly                                     |
| 47   | 147290   | Return Line Assembly                                  |
| *48  | 153593   | Engine Hardware Kit                                   |
| *49  | 153307   | Engine Gasket Kit                                     |
| *50  | 153308   | O.E.M. Carburetor Repair Kit (Walbro)                 |
| *50  | 147170   | O.E.M. Carburetor Repair Kit (Tillotson)              |
| *51  | 153309   | Gasket-Diaphragm Repair Kit (Walbro)                  |
| *51  | 147171   | Gasket-Diaphragm Repair Kit (Tillotson)               |
| *52  | 682507   | Piston Ring   |
| *53  | 147455   | Short Block Assembly                                  |
| *54  | 147456   | Crankcase Service Assembly                            |
| *55  | 610676   | Flywheel Key (10 pack)                                |
| *56  | 683414   | Complete Carburetor/Air Filter Assembly (items 35-37) |
| *57  | 147547   | Fuel Tank Assembly (items 43, 45-47)                  |
| *58  | 147600   | Carburetor Mount and Reed Assembly (items 32 and 33)  |
| 59   | 611061   | Rope Guide  |

\* not shown

The above part numbers are for serial numbers 809061501 thru 909012000.

# BOOM & CULTIVATOR PARTS - IDC 400



| Item | Part No. | Description                      |
|------|----------|----------------------------------|
| 1    | 147458   | Flexible Drive Shaft             |
| 2    | 147459   | Drive Shaft Housing Assembly     |
| 3    | 147460   | Grip                             |
| 4    | 683295   | Handle Bracket Assembly          |
| 5    | 612831   | Grip                             |
| 6    | 612021   | Tube Closure                     |
| 7    | 147461   | Handle Bar                       |
| 8    | 147462   | Clamp Assembly                   |
| 9    | 682035   | Switch Assembly                  |
| 10   | 147463   | Engine Mount Bracket L.H.        |
| 11   | 147464   | Engine Mount Bracket R.H.        |
| 12   | 147465   | Throttle Assembly                |
| 13   | 147501   | Engine Bracket Mounting Hardware |
| 14   | 147467   | Wheel Bracket Assembly           |
| 15   | 147468   | Wheel Bracket Assembly           |
| 16   | 147469   | Wheel Assembly                   |
| 17   | 147470   | Guard                            |
| 18   | 147471   | Tine Assembly, Left Outer        |
| 19   | 147472   | Tine Assembly, Left Inner        |
| 20   | 147473   | Tine Fastener Assembly           |
| 21   | 147474   | Gear Box Assembly                |
| 22   | 147466   | Guard Mounting Screw Set         |

## Optional Accessories

- \* 147541 IDC or Ryan 2-Cycle Oil
- \* not shown