



| <b>Flat Rate Chart DX15</b> |                            | <b>6 MINUTES PER LABOR UNIT (10 UNITS= 1 HOUR)</b> |                            |
|-----------------------------|----------------------------|--|----------------------------|
| <b>Job Description</b>      | <b>Labor Units Allowed</b> | <b>Job Description</b>                             | <b>Labor Units Allowed</b> |
| <b>Recovery Tank Group</b>  |                            | <b>Fresh Water System Group</b>                    |                            |
| Floating Ball Shutoff Tube  | 5                          | Water Filter                                       | 5                          |
| Recovery Tank               | 20                         | Water Valve  | 5                          |
| Drainage Pipe               | 5                          | Water Pump   | 5                          |
|                             |                            | Tubing   | 5                          |
| <b>Recovery Tank Cover</b>  |                            | <b>Wheel Group</b>                                 |                            |
| Handle Fixing Shaft         | 5                          | Wheel  | 5                          |
| Knob                        | 5                          |  |                            |
| Noise Muffler               | 5                          | <b>MISC</b>  |                            |
| Vacuum Motor                | 10                         | Diagnosis  | 5                          |
| Vacuum Motor cover          | 5                          |  |                            |



| <b>Flat Rate Chart DX20/20T</b> |                            | <b>6 MINUTES PER LABOR UNIT (10 UNITS= 1 HOUR)</b> |                            |
|---------------------------------|----------------------------|--|----------------------------|
| <b>Job Description</b>          | <b>Labor Units Allowed</b> | <b>Job Description</b>                             | <b>Labor Units Allowed</b> |
| <b>MISC</b>                     |                            | <b>User Control ASSY</b>                           |                            |
| Diagnosis                       | 5                          | Handle Body  | 30                         |
| <b>Pads and Brushes</b>         |                            | Hour Meter   | 5                          |
| Pad Driver Assy                 | 5                          | Switch Arm   | 5                          |
| Pad Holder Assy                 | 5                          | Micro Switch                                       | 5                          |
|                                 |                            | Engagement Lever                                   | 5                          |
|                                 |                            | Key Switch   | 5                          |
| <b>Recovery Tank Group</b>      |                            | <b>Frame and Wheel Group</b>                       |                            |
| Recovery Tank                   | 5                          | Misc.  | 5                          |
| Seals                           | 5                          | Wheel  | 5                          |
| Misc.                           | 5                          | Casters  | 5                          |
| Vacuum Motor ASSY               | 10                         | <b>Head Assy Group</b>                             |                            |
| Misc. Frame                     | 5                          | Motor  | 10                         |
|                                 |                            | Triangle ASSY                                      | 5                          |
|                                 |                            | Pad Driver   | 5                          |
|                                 |                            | Pad Holder Clip                                    | 5                          |
|                                 |                            | Misc.  | 5                          |
|                                 |                            | Skirt  | 5                          |
| <b>Head Lifting Assy Group</b>  |                            | <b>Water Component Group</b>                       |                            |
| Bracket                         | 5                          | Water Filter                                       | 5                          |
| Lifting Lever                   | 10                         | Water Pump   | 5                          |
| Spring                          | 5                          | Water Valve  | 5                          |
| Bracket 20                      | 5                          | Misc.  | 5                          |
| Front Blade                     | 5                          | <b>Squeegee Group</b>                              |                            |
| Main Body                       | 5                          | Hose   | 5                          |
| Misc. Screws and Wingnuts       | 5                          | Rear Blade   | 5                          |
| Sinch Strap                     | 5                          | Bumper Wheels                                      | 5                          |
| Metal Plate Left/Right          | 5                          | Squeegee ASSY                                      | 10                         |
|                                 |                            | Caster Squeegee                                    | 5                          |
|                                 |                            | Tightening Clamp                                   | 5                          |
|                                 |                            | <b>Charging System</b>                             |                            |
| <b>Electrical Group</b>         |                            | Charger  | 5                          |
| Battery/Battery Boxes           | 5                          | <b>Electrical System Cont.</b>                     |                            |
| Key Switch                      | 5                          | Controller   | 10                         |
| Wiring Harness                  | 10                         | Driving Motor                                      | 10                         |
| Relay                           | 5                          | Governor   | 10                         |
| Fuses 5a,10a,20a,40a            | 5                          | Speed Knob   | 5                          |
| Battery                         | 5                          | Reversing switch                                   | 5                          |
| Hour Meter                      | 5                          |  |                            |
| Lifting Motor                   | 5                          |  |                            |

| Flat Rate Chart DX26 & DX32    |                     | 6 MINUTES PER LABOR UNIT (10 UNITS= 1 HOUR) |                     |
|--------------------------------|---------------------|---|---------------------|
| Job Description                | Labor Units Allowed | Job Description                             | Labor Units Allowed |
| <b>MISC</b>                    |                     | <b>User Control ASSY</b>                    |                     |
| Diagnosis                      | 5                   | Handle Body                                 | 30                  |
| <b>Pads and Brushes</b>        |                     | Hour Meter                                  | 5                   |
| Pad Driver Assy                | 5                   | Switch Arm                                  | 5                   |
| Pad Holder Assy                | 5                   | Micro Switch                                | 5                   |
|                                |                     | Engagement Lever                            | 5                   |
|                                |                     | Key Switch                                  | 5                   |
| <b>Recovery Tank Group</b>     |                     | <b>Frame and Wheel Group</b>                |                     |
| Recovery Tank                  | 5                   | Misc.                                       | 5                   |
| Seals                          | 5                   | Wheel                                       | 5                   |
| Misc.                          | 5                   | Casters                                     | 5                   |
| Vacuum Motor ASSY              | 10                  | <b>Head Assy Group</b>                      |                     |
| Misc. Frame                    | 5                   | Motor                                       | 10                  |
|                                |                     | Triangle ASSY                               | 5                   |
|                                |                     | Pad Driver                                  | 5                   |
|                                |                     | Pad Holder Clip                             | 5                   |
|                                |                     | Skirt                                       | 5                   |
|                                |                     | Misc.                                       | 5                   |
| <b>Head Lifting Assy Group</b> |                     | <b>Water Component Group</b>                |                     |
| Bracket                        | 5                   | Water Filter                                | 5                   |
| Lifting Lever                  | 10                  | Water Pump                                  | 5                   |
| Spring                         | 5                   | Water Valve                                 | 5                   |
| Bracket 20                     | 5                   | Misc.                                       | 5                   |
| Front Blade                    | 5                   | <b>Squeegee Group</b>                       |                     |
| Main Body                      | 5                   | Hose  | 5                   |
| Misc. Screws and Wingnuts      | 5                   | Rear Blade                                  | 5                   |
| Sinch Strap                    | 5                   | Bumper Wheels                               | 5                   |
| Metal Plate Left/Right         | 5                   | Squeegee ASSY                               | 10                  |
|                                |                     | Caster Squeegee                             | 5                   |
|                                |                     | Tightening Clamp                            | 5                   |
|                                |                     |   |                     |
| <b>Electrical Group</b>        |                     | <b>Charging System</b>                      |                     |
| Battery/Battery Boxes          | 5                   | Charger                                     | 5                   |
| Key Switch                     | 5                   |   |                     |
| Wiring Harness                 | 10                  | <b>Electrical System Cont.</b>              |                     |
| Relay                          | 5                   | Controller                                  | 10                  |
| Fuses 5a,10a,20a,40a           | 5                   | Driving Motor                               | 10                  |
| Battery                        | 5                   | Governor                                    | 10                  |
| Hour Meter                     | 5                   | Speed Knob                                  | 5                   |
|                                |                     | Reversing switch                            | 5                   |



| <b>Flat Rate Chart RX 20/32/34</b> |                            | <b>6 MINUTES PER LABOR UNIT (10 UNITS= 1 HOUR)</b> |                            |
|------------------------------------|----------------------------|--|----------------------------|
| <b>Job Description</b>             | <b>Labor Units Allowed</b> | <b>Job Description</b>                             | <b>Labor Units Allowed</b> |
| <b>MISC</b>                        |                            | <b>User Control ASSY</b>                           |                            |
| Diagnosis                          | 5                          | Handle Body  | 30                         |
| <b>Pads and Brushes</b>            |                            | Hour Meter   | 5                          |
| Pad Driver Assy                    | 5                          | Switch Arm   | 5                          |
| Pad Holder Assy                    | 5                          | Micro Switch                                       | 5                          |
|                                    |                            | Engagement Lever                                   | 5                          |
|                                    |                            | Key Switch   | 5                          |
| <b>Recovery Tank Group</b>         |                            | <b>Frame and Wheel Group</b>                       |                            |
| Recovery Tank                      | 5                          | Misc.  | 5                          |
| Seals                              | 5                          | Wheel  | 5                          |
| Misc.                              | 5                          | Casters  | 5                          |
| Vacuum Motor ASSY                  | 10                         | Seat   | 5                          |
| Misc. Frame                        | 5                          | Steering wheel                                     | 5                          |
|                                    |                            | Steering Shaft                                     | 10                         |
|                                    |                            |  |                            |
|                                    |                            | <b>Head Assy Group</b>                             |                            |
|                                    |                            | Motor  | 10                         |
|                                    |                            | Triangle ASSY                                      | 5                          |
|                                    |                            | Pad Driver   | 5                          |
|                                    |                            | Pad Holder Clip                                    | 5                          |
|                                    |                            | Misc.  | 5                          |
|                                    |                            | <b>Water Component Group</b>                       |                            |
| <b>Head Lifting Assy Group</b>     |                            | Water Filter                                       | 5                          |
| Bracket                            | 5                          | Water Pump   | 5                          |
| Lifting Lever                      | 10                         | Water Valve  | 5                          |
| Spring                             | 5                          | Misc.  | 5                          |
| Bracket 20                         | 5                          | <b>Squeegee Group</b>                              |                            |
| Front Blade                        | 5                          | Hose   | 5                          |
| Main Body                          | 5                          |  |                            |
| Misc. Screws and Wingnuts          | 5                          | Rear Blade   | 5                          |
| Sinch Strap                        | 5                          | Bumper Wheels                                      | 5                          |
| Metal Plate Left/Right             | 5                          | Squeegee ASSY                                      | 10                         |
|                                    |                            | Caster Squeegee                                    | 5                          |
|                                    |                            | Tightening Clamp                                   | 5                          |
|                                    |                            | <b>Charging System</b>                             |                            |
|                                    |                            | Charger  | 5                          |
|                                    |                            |  |                            |
|                                    |                            | <b>Electrical Group</b>                            |                            |
| Battery/Battery Boxes              | 5                          | <b>Electrical System Cont.</b>                     |                            |
| Key Switch                         | 5                          | Controller   | 10                         |
| Wiring Harness                     | 10                         | Driving Motor                                      | 10                         |
| Relay                              | 5                          | Governor   | 10                         |
| Fuses 5a,10a,20a,40a               | 5                          | Speed Knob   | 5                          |
| Battery                            | 5                          | Forward/Reversing switch                           | 5                          |
| Hour Meter                         | 5                          | Front Wheel Driving Motor                          | 30                         |
| Lifting Motor                      | 10                         |  |                            |

| <b>Engine Flat Rate Chart</b>                               |                     | <b>6 MINUTES PER LABOR UNIT (10 UNITS= 1 HOUR)</b>     |                     |
|---|---------------------|--|---------------------|
| Job Description   | Labor Units Allowed | Job Description  | Labor Units Allowed |
| <b>TUNE UP &amp; ADJUSTMENT</b>                             |                     | <b>PISTON &amp; CRANKSHAFT</b>                         |                     |
| Compression Measurement (All)                               | 4                   | Piston or Ring Set (1 Cycl)                            | 21                  |
| Valve Clearance Adjustment (All)                            | 6                   | Piston or Ring Sets (All)                              | 29                  |
| Valve Clearance Adjustment (1 Cyl)                          | 3                   | Crankshaft   | 33                  |
| Governor Adj (Includes low idle & high speed adj) (All)     | 3                   | Connecting Rod (1 Cyl)                                 | 21                  |
| Low Idle & High Speed Adjustment (All)                      | 2                   | Connecting Rods (All)                                  | 29                  |
| Carb Cleaning (All)   | 7                   | Crank/or Camshaft Oil Seal (PTO Side)                  | 9                   |
| <b>CYLINDER HEADS, VALVES &amp; CAMSHAFT</b>                |                     | Crank/Camshaft Oil Seal (Flywheel Side)                | 8                   |
| Cylinder Head Cover or Gasket (1 Cyl)                       | 2                   | <b>RECOIL STARTER &amp; GOVERNOR</b>                   |                     |
| Cylinder Head Covers or Gaskets (All)                       | 3                   | Recoil Starter Assembly                                | 1                   |
| Cylinder Head (1 Cyl)                                       | 17                  | Reel, Spring or Rope                                   | 3                   |
| Cylinder Heads (All)  | 22                  | Governor Assembly or Sleeve                            | 1                   |
| Cylinder Head Gasket (1 Cyl)                                | 13                  | Governor Shaft or Oil Seal                             | 9                   |
| Cylinder Head Gaskets (All)                                 | 18                  | Governor Arm   | 3                   |
| Valve and/or Spring (1 Valve or Spring)                     | 15                  | Control Panel Assembly                                 | 3                   |
| Valve and/or Springs (2 Valves or Springs) (1 Cyl)          | 16                  | <b>CARB, FUEL PUMP AND FUEL TANK</b>                   |                     |
| Valves and/or Springs (All)                                 | 22                  | Carburetor   | 5                   |
| Valve Lapping or Valve Guide (1 Valve, 1 Cyl)               | 16                  | Carb Holder or Intake Manifold                         | 6                   |
| Valve Lapping (2 Valves, 1 Cyl)                             | 18                  | Choke Valve(s)/Throttle Valve(s) (Includes Carb R & R) | 6                   |
| Valve Lapping or Valve Guides (All)                         | 26                  | Main Jet(s) Float or Valve (Includes Carb R & R)       | 6                   |
| Camshaft  | 13                  | Float Chamber Gasket                                   | 3                   |
| Rocker Arm or Push Rod (1 Arm or Rod)                       | 4                   | Solenoid Valve or Fuel Cut Valve                       | 3                   |
| Rocker Arms or Push Rods (All)                              | 6                   | Fuel Tube (to Carb)                                    | 2                   |
| <b>CYLINDER/CRANKCASE &amp; OIL PUMP</b>                    |                     | Diaphragm Fuel Pump                                    | 2                   |
| Cylinder Boring & Honing (1 Cyl)                            | 48                  | Fuel Filter  | 1                   |
| Cylinder Boring & Honing (All)                              | 53                  | <b>IGNITION, COOLING &amp; STARTER MOTOR</b>           |                     |
| Crankcase or Main Ball Bearings                             | 41                  | Engine Flywheel  | 7                   |
| Breather, Breather Cover or Reed Valves                     | 1                   | Charging Coil or Starter                               | 9                   |
| Crankcase Cover   | 12                  | Ignition Coil (1)                                      | 5                   |
| Crankcase Cover Gasket                                      | 8                   | Ignition Coils (All)                                   | 7                   |
| Oil Filter (Cartridge or Oil Drain Plug)                    | 1                   | Spark Plug (1)   | 1                   |
| Oil Pump  | 11                  | Spark Plugs (All)                                      | 2                   |
| Oil Pressure Relief Valve                                   | 1                   | Voltage Regulator (Regulator/Rectifier)                | 2                   |
| Oil Filter Screen (internal)                                | 9                   | Cooling Fan  | 3                   |
| Oil Drain Plug or Gasket, or Filter/Oil Level Dipstick Tube | 1                   | Cooling Fan Housing                                    | 2                   |
| Oil Pressure Switch   | 2                   | Upper Engine Shroud                                    | 2                   |
| <b>AIR CLEANER / MUFFLER</b>                                |                     | Lower Engine Shroud                                    | 2                   |
| Air Cleaner Case  | 2                   | Starter Motor Assembly                                 | 3                   |
| Air Cleaner Element or Cover                                | 1                   | Starter Brush(es) (Includes S starter (R&R))           | 5                   |
| Muffler or Heat Covers                                      | 2                   | <b>MISC</b>  |                     |
| Exhaust Pipe(s) or Gasket(s)                                | 3                   | Diagnosis  | 5                   |



| <b>Standard Machine/42" Flat Rate</b> |                            |
|---------------------------------------|----------------------------|
| <b>Job Description</b>                | <b>Labor Units Allowed</b> |
| <b>MISC</b>                           |                            |
| Diagnosis                             | 5                          |
| Clamps                                | 5                          |
| <b>FRAME</b>                          |                            |
| DC Brush Skirt                        | 5                          |
| Propane Cylinder Carrier Assembly     | 10                         |
| Wheel/Wheel bracket                   | 5                          |
| Handle                                | 5                          |
| <b>ELECTRICAL SYSTEM</b>              |                            |
| Battery/Battery Boxes                 | 5                          |
| Key Switch                            | 5                          |
| Wiring Harness                        | 10                         |
| Starter Solenoid                      | 5                          |
| Emissions Control Box (If Included)   | 10                         |
| Clutch Trigger Assembly (If Included) | 5                          |
| Hour Meter                            | 5                          |

| <b>Tri-Strip Machine</b>            |                            |
|-------------------------------------|----------------------------|
| <b>Job Description</b>              | <b>Labor Units Allowed</b> |
| <b>FRAME</b>                        |                            |
| DC Brush Skirt                      | 5                          |
| Propane Cylinder Carrier Assembly   | 10                         |
| FlexiWall Shield                    | 5                          |
| FlexiWall Shield Mount              | 5                          |
| wheel/wheel bracket                 | 5                          |
| Front Transport wheel Assembly      | 5                          |
| Handle                              | 5                          |
| <b>ELECTRICAL SYSTEM</b>            |                            |
| Battery/Battery Boxes               | 5                          |
| Key Switch                          | 5                          |
| Wiring Harness                      | 10                         |
| Starter Solenoid                    | 5                          |
| Clutch Trigger Assembly             | 5                          |
| Emissions Control Box (If Included) | 10                         |
| Hour Meter                          | 5                          |

| <b>6 MINUTES PER LABOR UNIT (10 UNITS= 1 HOUR)</b> |                            |
|--|----------------------------|
| <b>Job Description</b>                             | <b>Labor Units Allowed</b> |
| <b>FUEL SYSTEMS</b>                                |                            |
| Choke Cable/Throttle Cable                         | 5                          |
| Fuel Hose  | 5                          |
| Regulator With Tuning                              | 10                         |
| Lock Off   | 5                          |
| <b>ENGINE</b>                                      |                            |
| Replacement  | 15                         |
| <b>EXHAUST SYSTEM</b>                              |                            |
| Manifold   | 5                          |
| Muffler / Mounting Bracket                         | 5                          |
| <b>DRIVE SYSTEM</b>                                |                            |
| Belts  | 5                          |
| Clutch (If Included)                               | 5                          |
| Pad Drivers/Strip Brushes                          | 5                          |
| Pulleys  | 5                          |
| Tensioners   | 5                          |
| Front Spindle Assembly                             | 8                          |

| <b>6 MINUTES PER LABOR UNIT (10 UNITS= 1 HOUR)</b> |                            |
|--|----------------------------|
| <b>Job Description</b>                             | <b>Labor Units Allowed</b> |
| <b>FUEL SYSTEMS</b>                                |                            |
| Choke Cable/Throttle Cable                         | 5                          |
| Fuel Hose  | 5                          |
| Regulator With Tuning                              | 10                         |
| Lock Off   | 5                          |
| <b>ENGINE</b>                                      |                            |
| Replacement  | 15                         |
| <b>EXHAUST SYSTEM</b>                              |                            |
| Manifold   | 5                          |
| Muffler / Mounting Bracket                         | 5                          |
| <b>DRIVE SYSTEM</b>                                |                            |
| Center front End Spindle Assembly                  | 10                         |
| Head Spindle Assembly                              | 10                         |
| Double Sided Head Driver belt                      | 10                         |
| Head Driver Pulley                                 | 10                         |
| Flat idler Pulley                                  | 10                         |
| Planetary Drive Disk Assembly                      | 10                         |
| Drive Belt   | 10                         |
| Clutch   | 5                          |



| <b>Panther Machine</b>              |                            | <b>6 MINUTES PER LABOR UNIT (10 UNITS= 1 HOUR)</b> |                            |
|-------------------------------------|----------------------------|--|----------------------------|
| <b>Job Description</b>              | <b>Labor Units Allowed</b> | <b>Job Description</b>                             | <b>Labor Units Allowed</b> |
| <b>FRAME</b>                        |                            | <b>FUEL SYSTEMS</b>                                |                            |
| DC Brush Skirt                      | 5                          | Choke Cable/Throttle Cable                         | 5                          |
| propane Cylinder Carrier Assy       | 10                         | Fuel Hose  | 5                          |
| FlexiWall Shield                    | 5                          | Regulator With Tuning                              | 10                         |
| FlexiWall Shield Mount              | 5                          | Lock Off   | 5                          |
| wheel/wheel bracket                 | 5                          | <b>ENGINE</b>                                      |                            |
| Front Transport Wheel Assembly      | 5                          | Replacement  | 15                         |
| Front Transport Wheel Assembly      | 5                          | <b>EXHAUST SYSTEM</b>                              |                            |
| Handle                              | 5                          | Manifold   | 5                          |
| <b>ELECTRICAL SYSTEM</b>            |                            | Muffler / Mounting Bracket                         | 5                          |
| Battery/Battery Boxes               | 5                          | <b>DRIVE SYSTEM</b>                                |                            |
| Key Switch                          | 5                          | Drive Belt (New Style)                             | 5                          |
| Wiring Harness                      | 10                         | Drive Belt (Old style)                             | 10                         |
| Starter Solenoid                    | 5                          | Head Gearbox                                       | 10                         |
| Clutch Trigger Assembly             | 5                          | Center Gearbox                                     | 15                         |
| Emissions Control Box (If Included) | 10                         | Deck Spindle Bearing Carrier                       | 5                          |
| Hour Meter                          | 5                          | Brush head Spindle Shaft                           | 5                          |
| <b>Machines with Vac System</b>     |                            | <b>Machines With Solution System</b>               |                            |
| Vac Box Assembly                    | 5                          | Solution Tank                                      | 5                          |
| Vac Bag                             | 5                          | Solution Hose                                      | 5                          |
| Vac Hose                            | 5                          | Solution Tank Bracket                              | 5                          |
| Vac Motor Assembly                  | 10                         |  |                            |