



## Insight™ Gold Lawn Mower

Model No. 10997 - 260000001 and up.

### Parts Catalog

#### Ordering Replacement Parts

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

#### Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

#### Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustrations and in part lists.

#### Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

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| Rear Axle and Transmission Assembly | ..... 5  | Carburetor Assembly No. 640350 Tecumseh LV195EA-362074D                | ..... 16 |
| Transmission Assembly No. 107-3860  | ..... 6  | Electric Starter Kit No. 37753 Tecumseh LV195EA-362074D                | ..... 17 |
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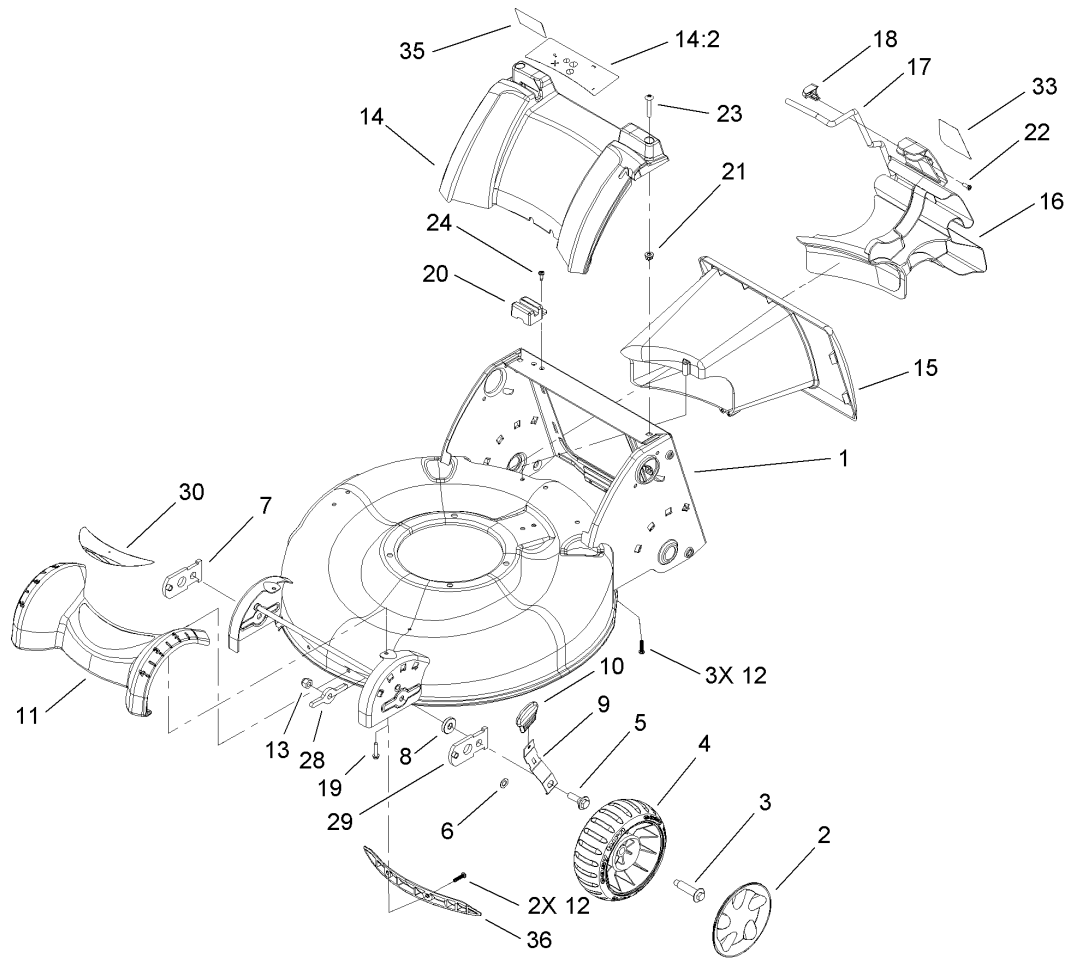
## Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

|                                            |                                              |
|--------------------------------------------|----------------------------------------------|
| AR. .... as required                       | HYD. .... hydraulic                          |
| ASM. .... assembly                         | LH. .... left hand                           |
| BBC. .... blade brake clutch               | NI. .... nylon insert                        |
| CARR. .... carriage                        | NPTF. .... national pipe thread fine         |
| DEG. .... degrees                          | PFH. .... phillips flat head                 |
| EXT. .... external                         | PPH. .... phillips pan head                  |
| FH. .... flat head                         | PPHTF. .... phillips pan head thread forming |
| GA. .... gauge                             | PRH. .... phillips round head                |
| HD. .... heavy-duty                        | PTH. .... phillips truss head                |
| HF. .... hex flange                        | PTO. .... power-take-off                     |
| HH. .... hex head                          | RH. .... right hand                          |
| HHF. .... hex head flange                  | ROPS. .... roll-over protection system       |
| HHFTF. .... hex head flange thread forming | SFH. .... slotted fillister head             |
| HJ. .... hex jam                           | SHH. .... slotted hex head                   |
| HLH. .... hex lag head                     | SHWH. .... slotted hex washer head           |
| HOC. .... height-of-cut                    | SPH. .... slotted pan head                   |
| HSBH. .... hex socket button head          | SQH. .... square head                        |
| HSFH. .... hex socket flat head            | SRH. .... slotted round head                 |
| HS. .... hex socket head                   | STD. .... standard                           |
| HWH. .... hex washer head                  | TAP. .... self tapping                       |
| HWHTF. .... hex washer head thread forming | TTH. .... torx truss head                    |

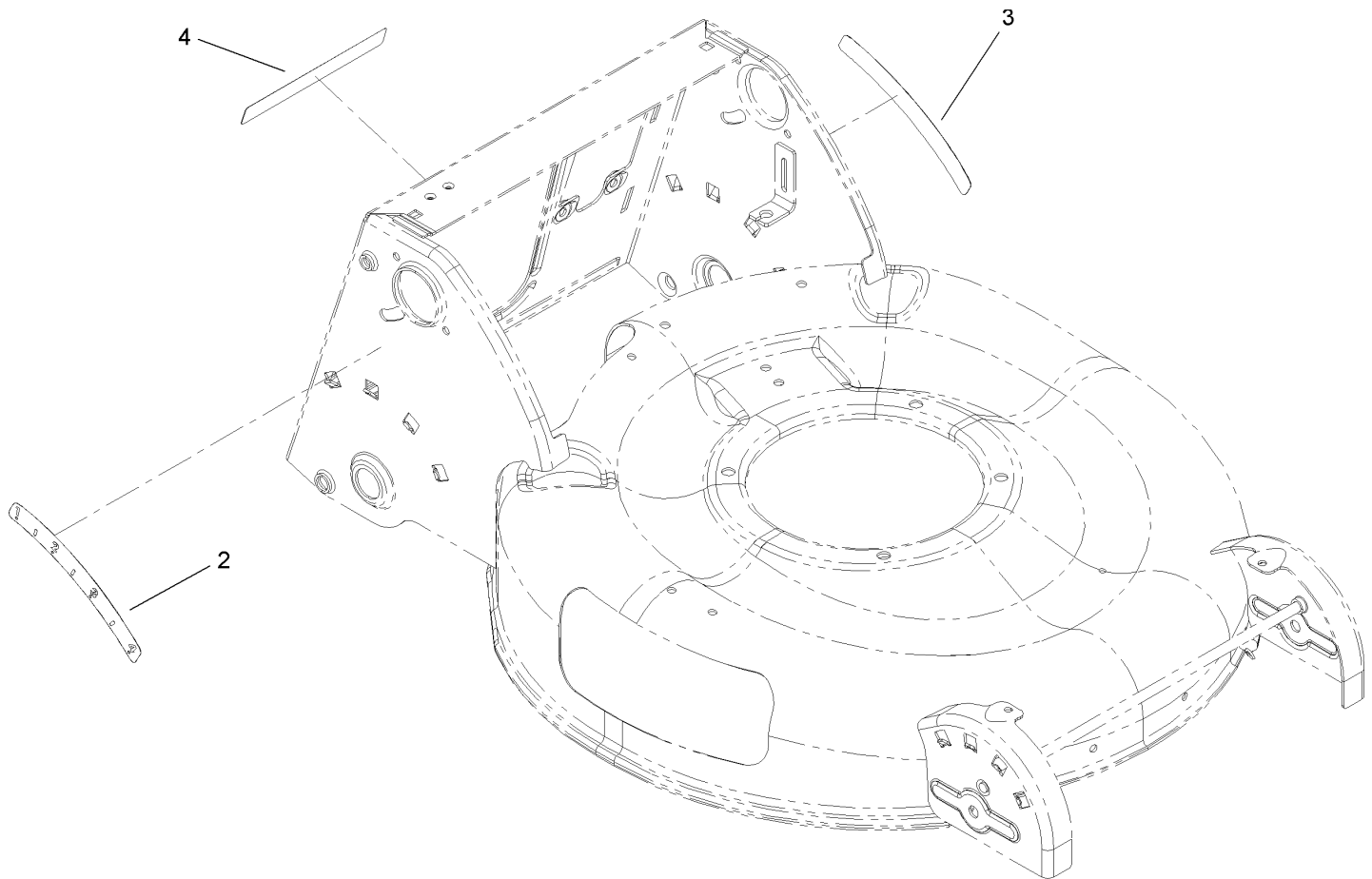
## Footnotes

- |                                          |                                  |
|------------------------------------------|----------------------------------|
| ❶ Not illustrated                        | ❷ Not serviced separately        |
| ❸ Obtain from your local Tecumseh dealer | ❹ Included in Repair Kit 632760B |
| ❺ Included in Gasket Kit 37613A          |                                  |

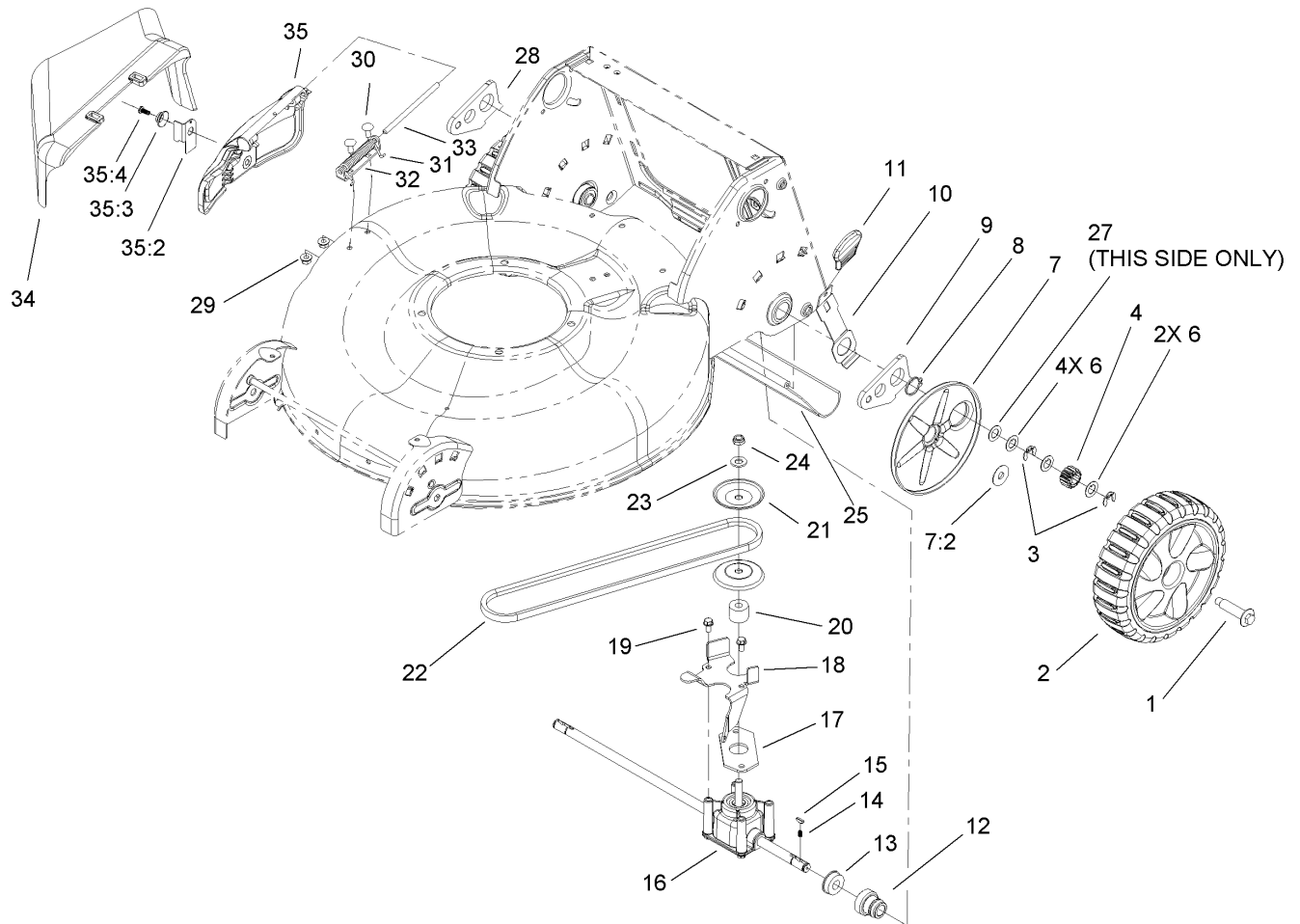


## Front End and Tunnel Assembly

| Ref  | Part No.  | Qty. | Description         | Ref | Part No.    | Qty. | Description              |
|------|-----------|------|---------------------|-----|-------------|------|--------------------------|
| 1    | 107-1949  | 1    | Housing ASM         | 24  | 105-6849    | 2    | Screw-Thread Forming     |
| 2    | 107-3886  | 2    | Cover-Wheel, 7 Inch | 28  | 108-1048    | 2    | Washer-Support, Front    |
| 3    | 614650    | 2    | Bolt-Shoulder       | 29  | 108-1044    | 1    | Arm-Pivot, LH            |
| 4    | 107-3891  | 2    | 7 Inch Wheel ASM    | 30  | 108-7453    | 1    | Decal                    |
| 5    | 614672    | 2    | Bolt-Shoulder       | 33  | 107-1940    | 1    | Decal-Mulch Plug, Ce     |
| 6    | 40-1940   | 2    | Washer              | 35  | 107-1939    | 1    | Decal-Bag Attachment, Ce |
| 7    | 107-3877  | 1    | Arm-Pivot, RH       | 36  | 110-1806-02 | 1    | Insert-Housing,Ce        |
| 8    | 92-4890   | 2    | Washer              | 39  | 107-1948    | 1    | Mulch Plug ASM           |
| 9    | 107-3878  | 2    | Arm-Spring          |     |             |      |                          |
| 10   | 107-1904  | 2    | Knob-Lever, HOC     |     |             |      |                          |
| 11   | 107-3926  | 1    | Cover-Front         |     |             |      |                          |
| 12   | 108-7476  | 5    | Screw-Plastite      |     |             |      |                          |
| 13   | 3296-39   | 2    | Nut-Lock, NI        |     |             |      |                          |
| 14   | 108-9395  | 1    | Cover-Rear          |     |             |      |                          |
| 14:2 | 104-7909  | 1    | Decal-Warning       |     |             |      |                          |
| 15   | 107-3881  | 1    | Tunnel              |     |             |      |                          |
| 16   | 107-3907  | 1    | Plug-Chute          |     |             |      |                          |
| 17   | 108-1038  | 1    | Latch-Plug          |     |             |      |                          |
| 18   | 108-0956  | 1    | Retainer-Latch      |     |             |      |                          |
| 19   | 108-7475  | 2    | Screw-Plastite      |     |             |      |                          |
| 20   | 108-0990  | 1    | Module-Switch       |     |             |      |                          |
| 21   | 94-1610   | 2    | Nut-Clip            |     |             |      |                          |
| 22   | 32144-111 | 1    | Screw-PPH           |     |             |      |                          |
| 23   | 108-0965  | 2    | Screw-PTH           |     |             |      |                          |

**Housing Assembly No. 107-1949**

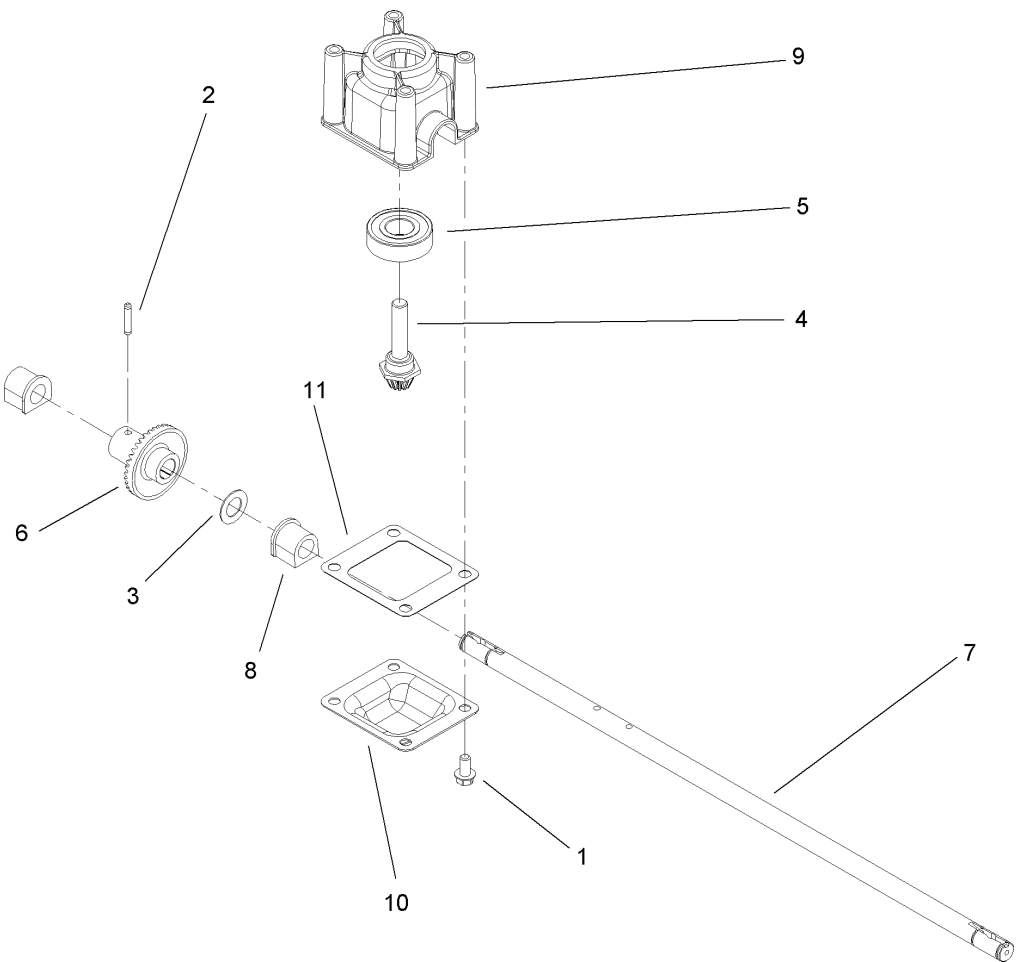
| Ref | Part No. | Qty. | Description         |
|-----|----------|------|---------------------|
| 2   | 108-7450 | 1    | Decal-HOC, RH       |
| 3   | 108-7451 | 1    | Decal-HOC, LH       |
| 4   | 107-1941 | 1    | Decal-Safety,Bag,Ce |



## Rear Axle and Transmission Assembly

| Ref     | Part No.    | Qty. | Description           |
|---------|-------------|------|-----------------------|
| 1       | 614650      | 2    | Bolt-Shoulder         |
| 2       | 107-3906    | 2    | Rear Wheel ASM        |
| 3       | 65-2720     | 4    | Klipring-Locking      |
| 4       | 105-3040    | 2    | Gear-Pinion, 15T      |
| 6       | 105-6840    | 6    | Washer-Thrust         |
| 7       | 110-1793    | 2    | Wheel Cover ASM       |
| 1 2 7:1 |             | 1    | Cover-Wheel           |
| 7:2     | 614426      | 1    | Washer-Stepped        |
| 8       | 32151-36    | 2    | Ring-Retaining        |
| 9       | 108-9344    | 1    | Arm-Rear Pivot, LH    |
| 10      | 107-3880    | 2    | Arm-Spring, Rear      |
| 11      | 107-1904    | 2    | Knob-Lever, HOC       |
| 12      | 104-8698    | 2    | Retainer-Bearing, HOC |
| 13      | 104-8699    | 2    | Bearing-Ball          |
| 14      | 39-9650     | 2    | Spring-Compression    |
| 15      | 612066      | 2    | Key                   |
| 16      | 107-3860    | 1    | Transmission ASM      |
| 17      | 108-9756    | 1    | Gasket-Gearbox        |
| 18      | 107-3884-03 | 1    | Bracket-Transmission  |
| 19      | 32144-4     | 2    | Screw-HWH             |
| 20      | 92-5791     | 1    | Spacer                |
| 21      | 100-1176    | 2    | Pulley-Half           |
| 22      | 91-2258     | 1    | V-Belt                |
| 23      | 3256-24     | 1    | Washer-Flat           |

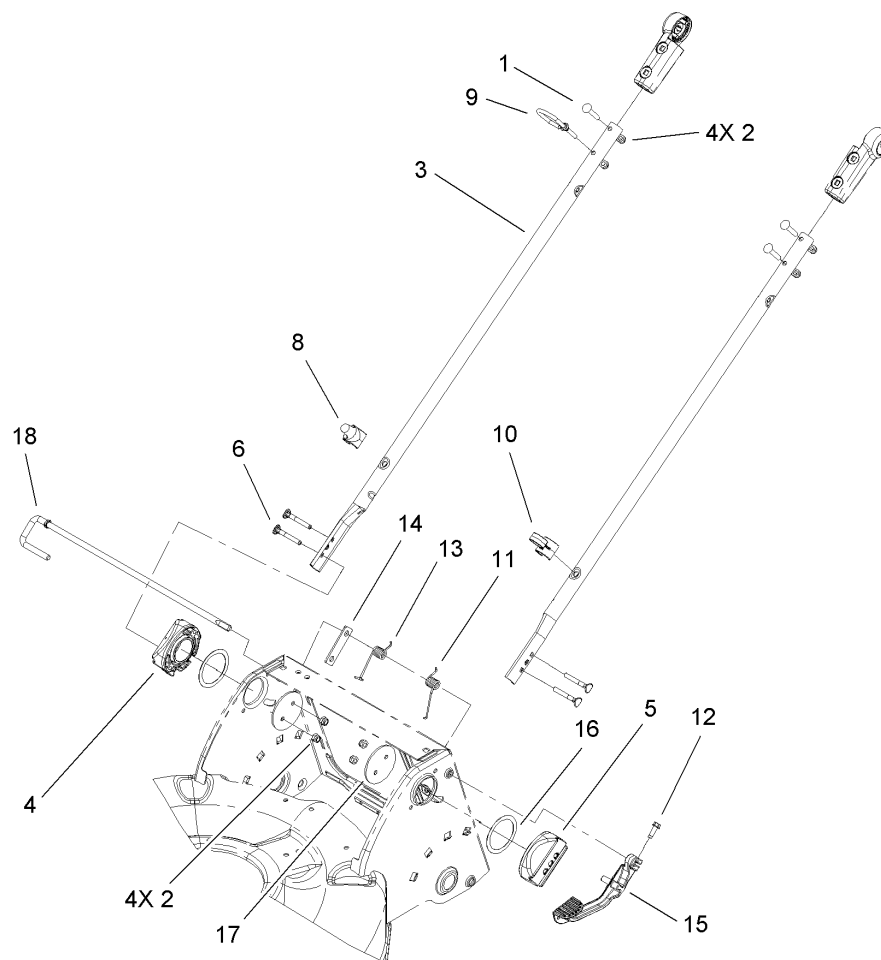
| Ref  | Part No. | Qty. | Description           |
|------|----------|------|-----------------------|
| 24   | 3296-5   | 1    | Nut-Lock              |
| 25   | 107-3904 | 1    | Shield-Trailing       |
| 27   | 36-4780  | 1    | Washer                |
| 28   | 108-9343 | 1    | Arm-Rear Pivot, RH    |
| 29   | 32128-32 | 2    | Nut-HHF               |
| 30   | 3229-11  | 2    | Screw-CARR            |
| 31   | 99-5293  | 1    | Spring-Torsion        |
| 32   | 99-5292  | 1    | Bracket-Cover         |
| 33   | 99-5291  | 1    | Rod-Cover             |
| 34   | 105-3028 | 1    | Chute-Discharge, Side |
| 35   | 106-8376 | 1    | Discharge Door ASM    |
| 35:2 | 107-0795 | 1    | Latch-Door            |
| 35:3 | 107-7456 | 1    | Cap-Door              |
| 35:4 | 107-7461 | 1    | Screw-Plastite        |



Transmission Assembly No. 107-3860

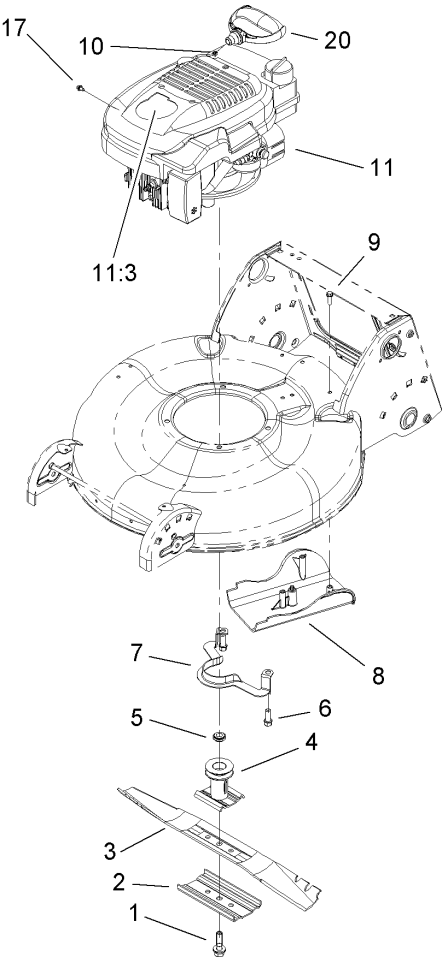
| Ref | Part No.    | Qty. | Description           |  |  |  |  |
|-----|-------------|------|-----------------------|--|--|--|--|
| 1   | 32144-4     | 4    | Screw-HWH             |  |  |  |  |
| 2   | 3285-19     | 1    | Pin-Groove            |  |  |  |  |
| 3   | 36-4780     | 1    | Washer                |  |  |  |  |
| 4   | 92-5790     | 1    | Pinion                |  |  |  |  |
| 5   | 100-1048    | 1    | Bearing-Ball          |  |  |  |  |
| 6   | 104-8671    | 1    | Gear-Bevel, 37T       |  |  |  |  |
| 7   | 107-3861    | 1    | Shaft-Output          |  |  |  |  |
| 8   | 104-8673    | 2    | Bushing-Shaft, Output |  |  |  |  |
| 9   | 104-8674    | 1    | Gearcase-Upper        |  |  |  |  |
| 10  | 104-8675-03 | 1    | Cover-Gearcase        |  |  |  |  |
| 11  | 105-6839    | 1    | Gasket-Gearcase       |  |  |  |  |

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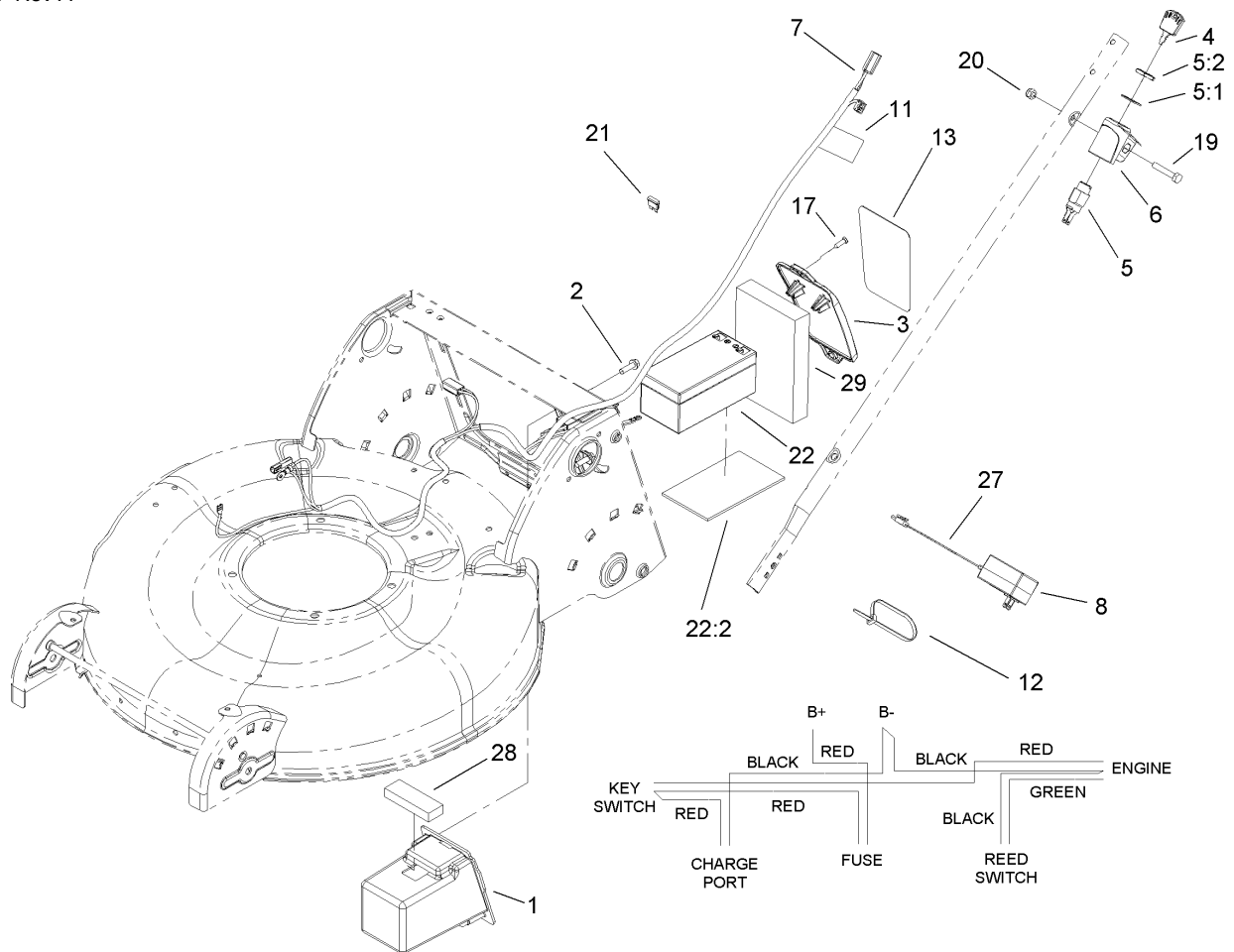
## Lower Handle Assembly

| Ref | Part No.    | Qty. | Description        |  |  |  |  |
|-----|-------------|------|--------------------|--|--|--|--|
| 1   | 108-0988    | 3    | Screw-CARR         |  |  |  |  |
| 2   | 3296-73     | 8    | Nut-Lock, NI       |  |  |  |  |
| 3   | 107-3887-03 | 2    | Tube-Lower         |  |  |  |  |
| 4   | 108-9339-03 | 1    | Mount-Handle, RH   |  |  |  |  |
| 5   | 108-9340-03 | 1    | Mount-Handle, LH   |  |  |  |  |
| 6   | 95-4453     | 4    | Screw              |  |  |  |  |
| 8   | 108-0994    | 1    | Guide-Rope, Lower  |  |  |  |  |
| 9   | 107-3908    | 1    | Guide-Rope, Upper  |  |  |  |  |
| 10  | 106-6805    | 1    | Guide-Cable        |  |  |  |  |
| 11  | 108-0952    | 1    | Spring-Torsion, LH |  |  |  |  |
| 12  | 49-2040     | 1    | Screw-HWHTF        |  |  |  |  |
| 13  | 108-0953    | 1    | Spring-Torsion, RH |  |  |  |  |
| 14  | 107-3946    | 1    | Plate-Lock, Handle |  |  |  |  |
| 15  | 110-1823-03 | 1    | Lever-Release      |  |  |  |  |
| 16  | 107-3947    | 2    | Washer-Nylon       |  |  |  |  |
| 17  | 107-3944-03 | 2    | Plate              |  |  |  |  |
| 18  | 110-1822    | 1    | Rod-Handle Release |  |  |  |  |



Blade and Engine Assembly

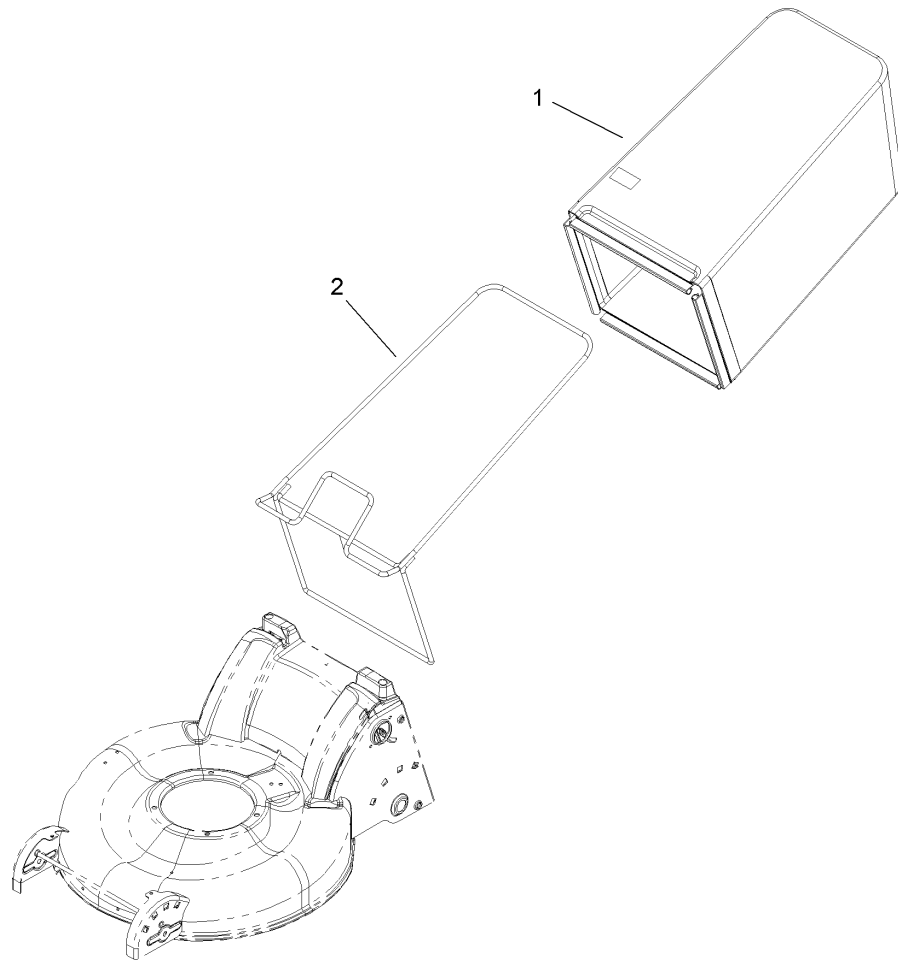
| Ref  | Part No.    | Qty. | Description                      |  |  |  |  |
|------|-------------|------|----------------------------------|--|--|--|--|
| 1    | 105-8579    | 1    | Bolt-Blade                       |  |  |  |  |
| 2    | 108-3766-03 | 1    | Support-Blade                    |  |  |  |  |
| 3    | 108-0954-03 | 1    | Blade-21 Inch                    |  |  |  |  |
| 4    | 106-3987    | 1    | Blade Driver ASM                 |  |  |  |  |
| 5    | 106-3999    | 1    | Spacer-Driver                    |  |  |  |  |
| 6    | 92-1624     | 3    | Screw                            |  |  |  |  |
| 7    | 105-3030-03 | 1    | Guide-Belt                       |  |  |  |  |
| 8    | 110-1832    | 1    | Cover-Belt                       |  |  |  |  |
| 9    | 46-8091     | 3    | Screw-HWH                        |  |  |  |  |
| 10   | 92-1701     | 1    | Stop-Rope                        |  |  |  |  |
| 11   |             | 1    | Engine-Tecumseh, Lv195Ea-362074D |  |  |  |  |
| 11:3 | 112-1533    | 1    | Decal-Recoil                     |  |  |  |  |
| 17   | 98-1394     | 1    | Screw-HWH                        |  |  |  |  |
| 20   | 110-1778    | 1    | Handle-Recoil                    |  |  |  |  |



# Electrical Assembly

| Ref  | Part No.  | Qty. | Description                |
|------|-----------|------|----------------------------|
| 1    | 107-3932  | 1    | Box-Battery                |
| 2    | 46-8091   | 4    | Screw-HWH                  |
| 3    | 108-0981  | 1    | Cover-Battery              |
| 4    | 700918    | 1    | Key                        |
| 5    | 46-5780   | 1    | Switch-Starter             |
| 5:1  | 3254-5    | 1    | Washer-Tooth               |
| 5:2  | 218-461   | 1    | Nut-HH                     |
| 6    | 108-9760  | 1    | Mount-Switch               |
| 7    | 108-0983  | 1    | Harness-Wire               |
| 8    | 98-2391   | 1    | Charger-European, 12V Dc   |
| 11   | 104-7953  | 1    | Decal-Harness              |
| 12   | 614249    | 2    | Strap-Tie                  |
| 13   | 108-0992  | 1    | Decal-Instruction, Battery |
| 17   | 32144-111 | 2    | Screw-PPH                  |
| 19   | 321-51    | 1    | Screw-HH                   |
| 20   | 3296-73   | 1    | Nut-Lock, NI               |
| 21   | 99-6124   | 1    | Fuse-40 Amp                |
| 22   | 108-9358  | 1    | Battery                    |
| 22:2 | 108-0987  | 1    | Foam-Battery               |
| 27   | 107-3749  | 1    | Adapter-Charger            |
| 28   | 92-7148   | 1    | Foam-Sidepanel             |
| 29   | 110-1846  | 1    | Foam-Sidepanel             |

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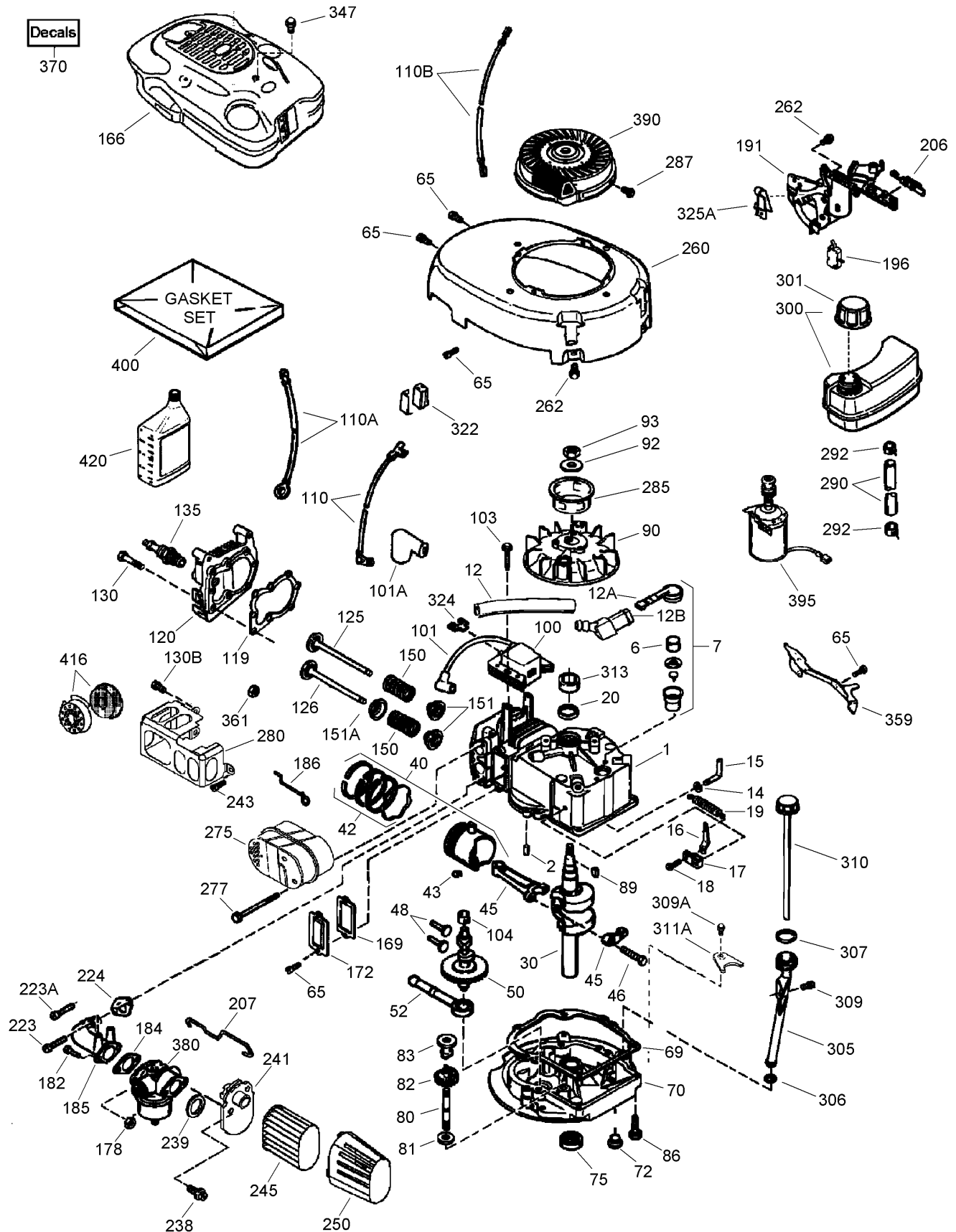
## Rear Bag Assembly

| Ref | Part No.    | Qty. | Description   |
|-----|-------------|------|---------------|
| 1   | 107-3911    | 1    | Bag-Grass     |
| 2   | 107-3912-03 | 1    | Bag Frame ASM |

|  |  |  |  |
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# Engine Assembly No. 1

## Tecumseh LV195EA-362074D



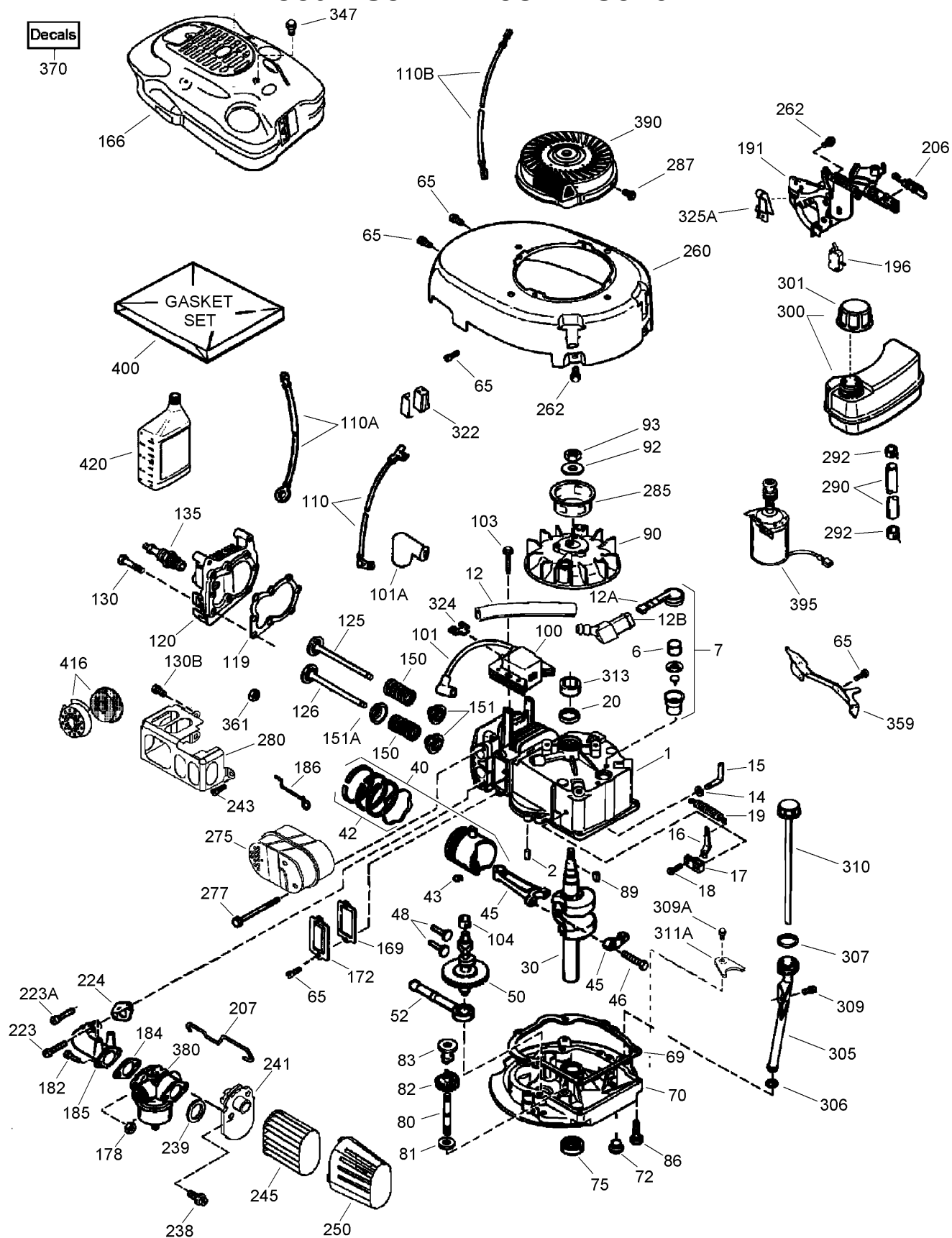
# Engine Assembly No. 1

## Tecumseh LV195EA-362074D

| Ref   | Part No. | Qty. | Description                                                      | Ref   | Part No. | Qty. | Description                                                                    |
|-------|----------|------|------------------------------------------------------------------|-------|----------|------|--------------------------------------------------------------------------------|
| ③1    | 37465    | 1    | Cylinder ASM (Includes 2 And 20)                                 | ③110A | 36953    | 1    | Wire ASM                                                                       |
| ③2    | 26727    | 2    | Dowel Pin                                                        | ③110B | 36954    | 1    | Wire ASM                                                                       |
| ③6    | 33734    | 1    | Element-Breather                                                 | ③119  | 37796    | 1    | Gasket-Head, Cylinder                                                          |
| ③7    | 36557    | 1    | Breather ASM (Includes 6 And 12A)                                | ③120  | 37714    | 1    | Head-Cylinder                                                                  |
| ③12   | 37944    | 1    | Tube-Breather                                                    | ③125  | 36780    | 1    | Valve-Exhaust (1/32 Os)<br>(Includes 151)                                      |
| ③12A  | 36558    | 1    | Breather Cover And Tube ASM<br>(Includes 12B)                    | ③125  | 37288    | 1    | Valve-Exhaust (STD) (Includes<br>151)                                          |
| ③12B  | 36694    | 1    | Elbow-Tube, Breather                                             | ③126  | 37289    | 1    | Valve-Intake (STD) (Includes 151)                                              |
| ③14   | 28277    | 1    | Washer-Flat                                                      | ③130  | 6021A    | 8    | Screw (5/16-18X1-1/2)                                                          |
| ③15   | 30589    | 1    | Governor Rod ASM (Includes 14)                                   | ③130B | 650737   | 1    | Screw (1/4-20 X 1/2)                                                           |
| ③16   | 34839A   | 1    | Lever-Governor                                                   | ③135  | 35395    | 1    | Spark Plug-Resistor (R J19 L M)<br>(Also Available In Packaged Part<br>740081) |
| ③17   | 31335    | 1    | Clamp-Lever, Governor                                            | ③150  | 31672    | 2    | Spring-Valve                                                                   |
| ③18   | 651018   | 1    | Screw (T-15, 8-32 X 19/64)                                       | ③151  | 31673    | 2    | Valve Spring Cap                                                               |
| ③19   | 36281    | 1    | Spring-Extension                                                 | ③151A | 40017    | 1    | Seal-Valve, Intake                                                             |
| ③20   | 32600    | 1    | Oil Seal                                                         |       |          |      |                                                                                |
| ③30   | 37692    | 1    | Crankshaft                                                       |       |          |      |                                                                                |
| ③40   | 40045    | 1    | Piston, Pin And Ring Set (.010<br>Os) (Includes 42)              |       |          |      |                                                                                |
| ③40   | 40044    | 1    | Piston, Pin And Ring Set (STD)<br>(Includes 42)                  |       |          |      |                                                                                |
| ③42   | 40007    | 1    | Ring Set (.010 Os)                                               |       |          |      |                                                                                |
| ③42   | 40006    | 1    | Ring Set (STD.)                                                  |       |          |      |                                                                                |
| ③43   | 20381    | 2    | Piston Pin Retaining Ring                                        |       |          |      |                                                                                |
| ③45   | 36777    | 1    | Connecting Rod ASM (Includes<br>46)                              |       |          |      |                                                                                |
| ③46   | 32610A   | 2    | Connecting Rod Bolt                                              |       |          |      |                                                                                |
| ③48   | 27241    | 2    | Lifter-Valve                                                     |       |          |      |                                                                                |
| ③50   | 37460    | 1    | Camshaft ASM (Exhaust Mcr)<br>(Includes 104)                     |       |          |      |                                                                                |
| ③52   | 29914    | 1    | Oil Pump ASM                                                     |       |          |      |                                                                                |
| ③65   | 30200    | 6    | Screw, 10-24 X 9/16                                              |       |          |      |                                                                                |
| ③69   | 37609    | 1    | Gasket-Flange, Mounting                                          |       |          |      |                                                                                |
| ③70   | 37608A   | 1    | Mounting Flange ASM (Includes<br>72 Thru 83, 306, 309A And 311A) |       |          |      |                                                                                |
| ③72   | 37614    | 1    | Plug-Drain, Oil (Flush Mount)                                    |       |          |      |                                                                                |
| ③75   | 27897    | 1    | Oil Seal                                                         |       |          |      |                                                                                |
| ③80   | 30574A   | 1    | Governor Shaft                                                   |       |          |      |                                                                                |
| ③81   | 30590A   | 1    | Washer                                                           |       |          |      |                                                                                |
| ③82   | 30591    | 1    | Governor Gear ASM (Includes 81)                                  |       |          |      |                                                                                |
| ③83   | 30588A   | 1    | Spool-Governor                                                   |       |          |      |                                                                                |
| ③86   | 650488   | 6    | Screw, 1/4-20 X 1-1/4                                            |       |          |      |                                                                                |
| ③89   | 611298   | 1    | Key-Flywheel                                                     |       |          |      |                                                                                |
| ③90   | 37999    | 1    | Flywheel (Plastic Ring-Gear)                                     |       |          |      |                                                                                |
| ③92   | 650815   | 1    | Belleville Washer                                                |       |          |      |                                                                                |
| ③93   | 650816   | 1    | Flywheel Nut                                                     |       |          |      |                                                                                |
| ③100  | 34443C   | 1    | Solid State Ignition                                             |       |          |      |                                                                                |
| ③101  | 610118   | 1    | Spark Plug Cover                                                 |       |          |      |                                                                                |
| ③101A | 611283   | 1    | Shield-Spark Plug L-Head                                         |       |          |      |                                                                                |
| ③103  | 651007   | 2    | Screw, T-15, 10-24 X 15/16                                       |       |          |      |                                                                                |
| ③104  | 37480    | 1    | Bushing-Cam                                                      |       |          |      |                                                                                |
| ③110  | 37021    | 1    | Wire-Ground                                                      |       |          |      |                                                                                |
| ③110A | 37047    | 1    | Wire-Ground (10.50 With Male<br>And Female Flag Terminals)       |       |          |      |                                                                                |

# Engine Assembly No. 2

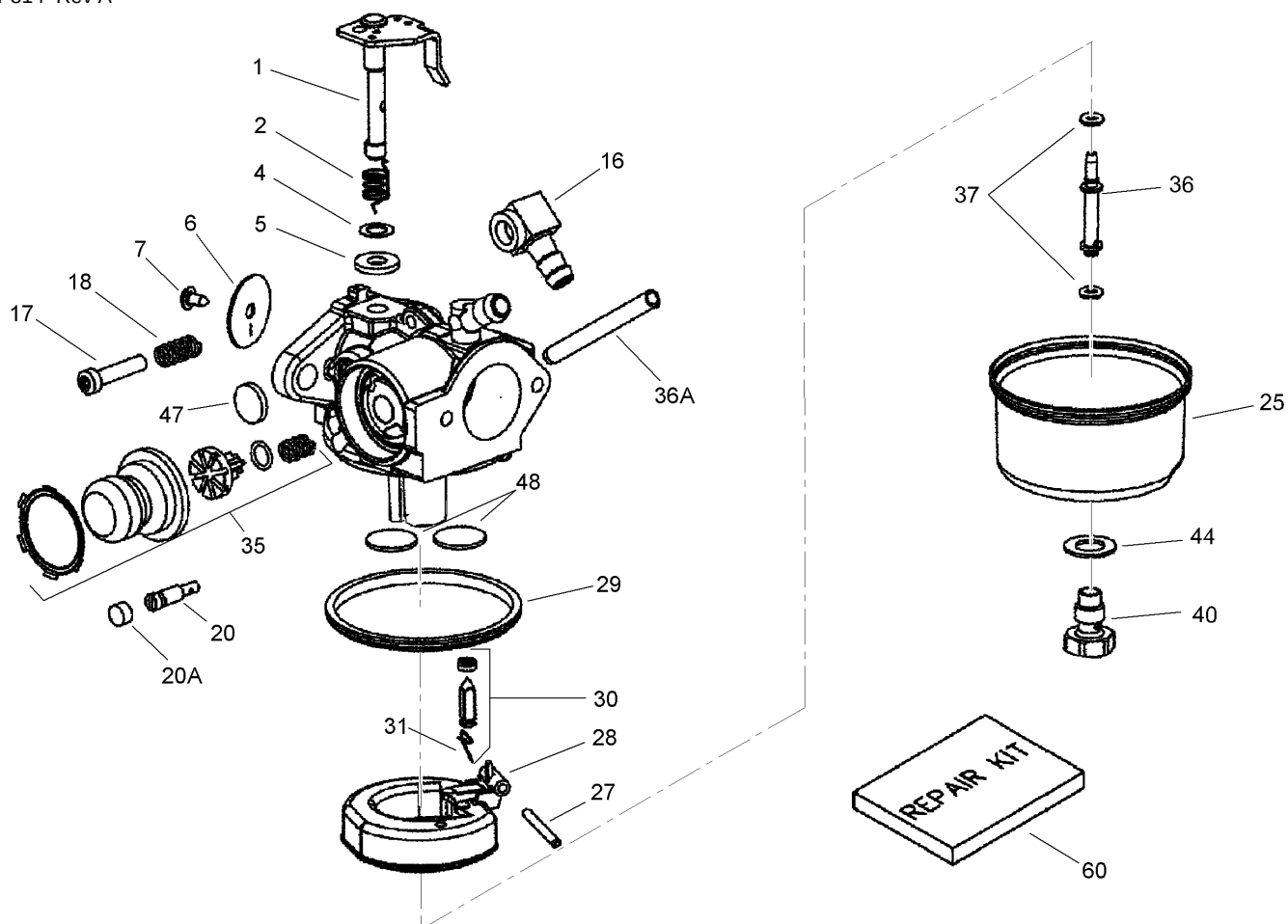
## Tecumseh LV195EA-362074D



## Engine Assembly No. 2

### Tecumseh LV195EA-362074D

| Ref   | Part No. | Qty. | Description                                                                 | Ref   | Part No. | Qty. | Description                                     |
|-------|----------|------|-----------------------------------------------------------------------------|-------|----------|------|-------------------------------------------------|
| ③166  | 37813A   | 1    | Shroud-Engine (Green)                                                       | ③380  | 640350   | 1    | Carburetor ASM (Includes 184)                   |
| ③⑤169 | 36783    | 1    | Gasket-Cover, Valve                                                         | ③390  | 590702   | 1    | Starter-Recoil                                  |
| ③172  | 36784    | 1    | Cover-Valve                                                                 | ③395  | 37753    | 1    | 12-Volt Electric Starter Motor ASM              |
| ③178  | 29752    | 2    | Nut And Lock Washer (1/4-28)                                                | ③400  | 37613A   | 1    | Gasket Set                                      |
| ③182  | 6201     | 2    | Screw (1/4-28 X 7/8)                                                        | ③416  | 37530    | 1    | Spark Arrestor Kit (Includes 417)               |
| ③⑤184 | 26756    | 1    | Carburetor To Intake Pipe Gasket                                            | ③420  | 730225A  | 1    | Oil-Engine, Sae 30 (4-Cycle)                    |
| ③185  | 37466    | 1    | Pipe-Intake                                                                 | ①③421 | 750876   | 1    | Shortblock-Replacement                          |
| ③186  | 32653    | 1    | Link-Governor                                                               | ①③999 | 730277   | 1    | Summer Maintenance Kit<br>(Includes Sae 30 Oil) |
| ③191  | 36559A   | 1    | Bracket-Brake (Includes 195)                                                |       |          |      |                                                 |
| ③196  | 35035A   | 1    | Switch-Restart, Power                                                       |       |          |      |                                                 |
| ③206  | 610973   | 1    | Terminal                                                                    |       |          |      |                                                 |
| ③207  | 34336A   | 1    | Link-Throttle                                                               |       |          |      |                                                 |
| ③223  | 650451   | 1    | Screw, 1/4-20 X 1                                                           |       |          |      |                                                 |
| ③223A | 651074   | 1    | Stud-Pipe, Intake                                                           |       |          |      |                                                 |
| ③⑤224 | 36786    | 1    | Gasket-Pipe, Intake                                                         |       |          |      |                                                 |
| ③238  | 650932   | 2    | Screw (10-32 X 49/64)                                                       |       |          |      |                                                 |
| ③⑤239 | 34338    | 1    | Gasket-Air Cleaner                                                          |       |          |      |                                                 |
| ③241  | 36919    | 1    | Collar-Air Cleaner                                                          |       |          |      |                                                 |
| ③243  | 650902   | 1    | Screw (10-32 X 7/16)                                                        |       |          |      |                                                 |
| ③245  | 36905    | 1    | Filter-Air Cleaner (Also Available<br>In Packaged Part 740083)              |       |          |      |                                                 |
| ③250  | 37122    | 1    | Cover-Air Cleaner                                                           |       |          |      |                                                 |
| ③260  | 37693A   | 1    | Housing-Blower                                                              |       |          |      |                                                 |
| ③262  | 650831   | 3    | Screw (1/4-20 X 1/2)                                                        |       |          |      |                                                 |
| ③275  | 37498    | 1    | Muffler                                                                     |       |          |      |                                                 |
| ③277  | 650988   | 2    | Screw, 1/4-20 X 2-9/32                                                      |       |          |      |                                                 |
| ③280  | 37618    | 1    | Shield-Heat                                                                 |       |          |      |                                                 |
| ③285  | 38000    | 1    | Cup-Starter                                                                 |       |          |      |                                                 |
| ③287  | 650926   | 4    | Screw (8-32 X 21/64)                                                        |       |          |      |                                                 |
| ③290  | 37962    | 1    | Line-Fuel (Low Permeation)                                                  |       |          |      |                                                 |
| ③292  | 26460    | 2    | Fuel Line Clamp                                                             |       |          |      |                                                 |
| ③300  | 37947    | 1    | Fuel Tank ASM (Includes 292<br>And 301)                                     |       |          |      |                                                 |
| ③301  | 37844    | 1    | Cap-Fuel (Black) (1-1/2 Id) (Also<br>Available In Packaged Part<br>740041B) |       |          |      |                                                 |
| ③305  | 35647A   | 1    | Tube-Fill, Oil                                                              |       |          |      |                                                 |
| ③306  | 37610    | 1    | O-Ring                                                                      |       |          |      |                                                 |
| ③307  | 35499    | 1    | O-Ring                                                                      |       |          |      |                                                 |
| ③309  | 650562   | 1    | Screw (10-32 X 1/2)                                                         |       |          |      |                                                 |
| ③309A | 650783   | 1    | Screw (10-24 X 3/4)                                                         |       |          |      |                                                 |
| ③310  | 35648    | 1    | Dipstick                                                                    |       |          |      |                                                 |
| ③311A | 37611    | 1    | Bracket-Holddown                                                            |       |          |      |                                                 |
| ③313  | 34080    | 1    | Spacer                                                                      |       |          |      |                                                 |
| ③322  | 35013    | 1    | Body-Connector                                                              |       |          |      |                                                 |
| ③324  | 33177    | 1    | Terminal                                                                    |       |          |      |                                                 |
| ③325A | 35249    | 1    | Clip-Actuator, Brake Switch                                                 |       |          |      |                                                 |
| ③347  | 650898A  | 4    | Screw (10-32 X 27/32)                                                       |       |          |      |                                                 |
| ③359  | 37876    | 1    | Guard-Flywheel                                                              |       |          |      |                                                 |
| ③361  | 651075   | 1    | Nut-Lock                                                                    |       |          |      |                                                 |
| ③370  | 37695    | 1    | Decal-Primer                                                                |       |          |      |                                                 |
| ③370  | 36534A   | 1    | Instruction Decal - Caution -<br>Read Owner's Manual                        |       |          |      |                                                 |

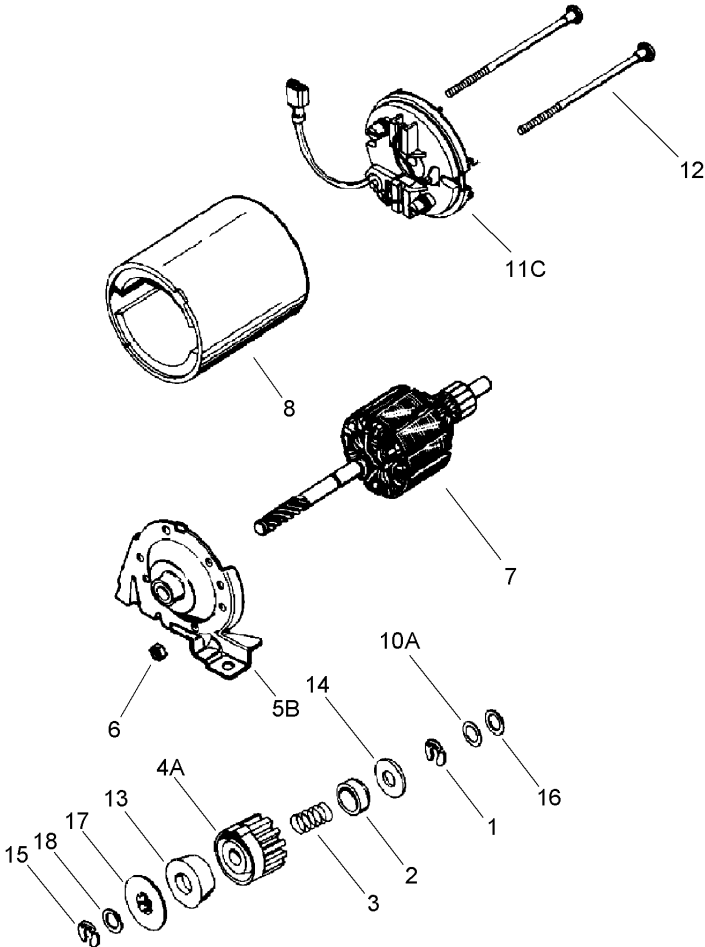


## Carburetor Assembly No. 640350

### Tecumseh LV195EA-362074D

| Ref | Part No. | Qty. | Description                                   |
|-----|----------|------|-----------------------------------------------|
| 30  | 640350   | 1    | Carburetor ASM                                |
| 31  | 631615   | 1    | Throttle Shaft & Lever Assembly               |
| 32  | 631767   | 1    | Throttle Return Spring                        |
| 34  | 631184   | 1    | Dust Seal Washer                              |
| 35  | 631183   | 1    | Dust Seal (Throttle)                          |
| 36  | 640070   | 1    | Shutter-Throttle                              |
| 37  | 650506   | 1    | Shutter Screw                                 |
| 36  | 631807   | 1    | Fitting-Fuel                                  |
| 37  | 651025   | 1    | Throttle Crack Screw/Idle Speed Screw         |
| 38  | 630766   | 1    | Tension Spring                                |
| 39  | 640016   | 1    | Screw-Restrictor, Idle                        |
| 39A | 640200   | 1    | Cap-Screw, Restrictor Idle                    |
| 35  | 631867   | 1    | Float Bowl (No Drain)                         |
| 37  | 631024   | 1    | Float Shaft                                   |
| 38  | 632802   | 1    | Float (Plastic)                               |
| 39  | 631028   | 1    | Float Bowl O-Ring                             |
| 39  | 631021A  | 1    | Inlet Needle, Seat And Clip ASM (Includes 31) |
| 39  | 631022   | 1    | Spring Clip                                   |
| 35  | 640351   | 1    | Primer Bulb/Valve Repair Kit                  |
| 36  | 640080   | 1    | Tube-Nozzle, Main                             |
| 36A | 632766   | 1    | Tube-Carburetor                               |
| 37  | 632547   | 2    | O-Ring, Main Nozzle Tube                      |

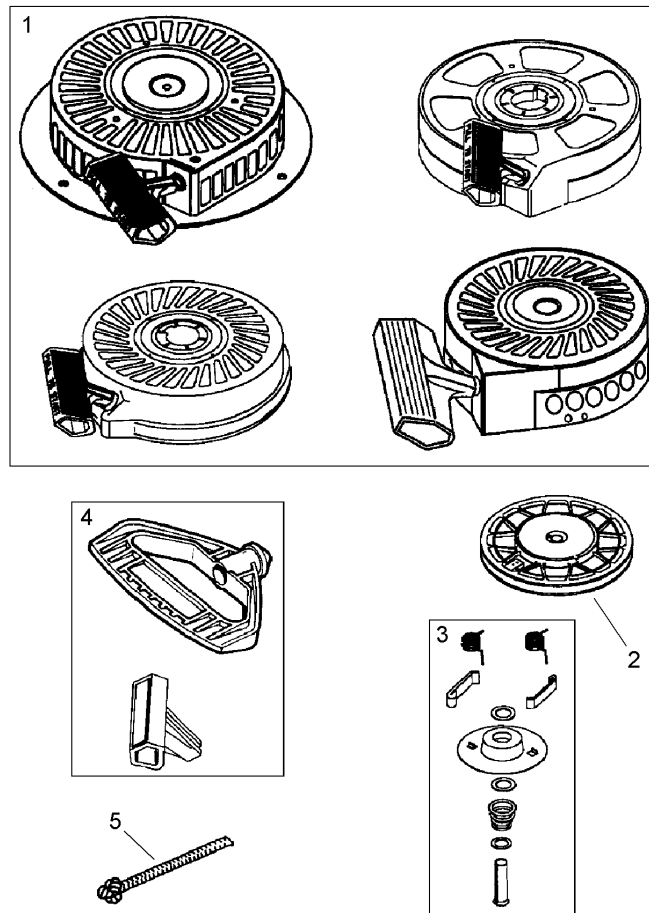
| Ref | Part No. | Qty. | Description                   |
|-----|----------|------|-------------------------------|
| 340 | 640030   | 1    | Nut-Bowl, High Speed          |
| 344 | 27110A   | 1    | Bowl Nut Washer               |
| 347 | 630748   | 1    | Welch Plug, Idle Mixture Well |
| 348 | 631027   | 2    | Welch Plug, Atmospheric Vent  |
| 360 | 632760B  | 1    | Repair Kit                    |



**Electric Starter Kit No. 37753**  
**Tecumseh LV195EA-362074D**

| Ref  | Part No. | Qty. | Description                                  |  |  |  |  |
|------|----------|------|----------------------------------------------|--|--|--|--|
| ❶0   | 37753    | 1    | 12-Volt Electric Starter Motor ASM           |  |  |  |  |
| ❶1   | 34955    | 1    | Ring-Retaining                               |  |  |  |  |
| ❶2   | 34950    | 1    | Retainer-Spring                              |  |  |  |  |
| ❶3   | 34954    | 1    | Spring                                       |  |  |  |  |
| ❶4A  | 37788    | 1    | Gear                                         |  |  |  |  |
| ❶5B  | 34943    | 1    | Drive End Cap ASM                            |  |  |  |  |
| ❶6   | 33450    | 2    | Nut-Lock                                     |  |  |  |  |
| ❶7   | 34944    | 1    | Armature                                     |  |  |  |  |
| ❶8   | 34945    | 1    | Housing ASM                                  |  |  |  |  |
| ❶10A | 590500   | 1    | Washer-Thrust                                |  |  |  |  |
| ❶11C | 35714    | 1    | Commutator End Cap ASM<br>(Includes Brushes) |  |  |  |  |
| ❶12  | 34947    | 2    | Bolt                                         |  |  |  |  |
| ❶13  | 34946    | 1    | Driver-Pinion                                |  |  |  |  |
| ❶14  | 34951    | 1    | Washer-Cup                                   |  |  |  |  |
| ❶15  | 34952    | 1    | Ring-Retaining                               |  |  |  |  |
| ❶16  | 34948    | 1    | Washer                                       |  |  |  |  |
| ❶17  | 34953    | 1    | Nut-Drive                                    |  |  |  |  |
| ❶18  | 590608   | 1    | Washer                                       |  |  |  |  |

This illustration may not depict actual equipment and is for reference purposes only



**Recoil Starter Assembly No. 590702 (Optional)**  
**Tecumseh LV195EA-362074D**

| Ref | Part No. | Qty. | Description                     |
|-----|----------|------|---------------------------------|
| ③1  | 590702   | 1    | Starter-Recoil                  |
| ③2  | 590700   | 1    | Pulley And Rewind Spring ASM    |
| ③3  | 590774   | 1    | Repair Kit                      |
| ③4  | 590701   | 1    | Handle-Starter                  |
| ③5  | 590535   | 1    | 98 Starter Rope (Cut To Length) |

## NOTES

