

# CTH160 II

**Spare parts**

**Ersatzteile**

**Pièces détachées**

**Reserve onderdelen**

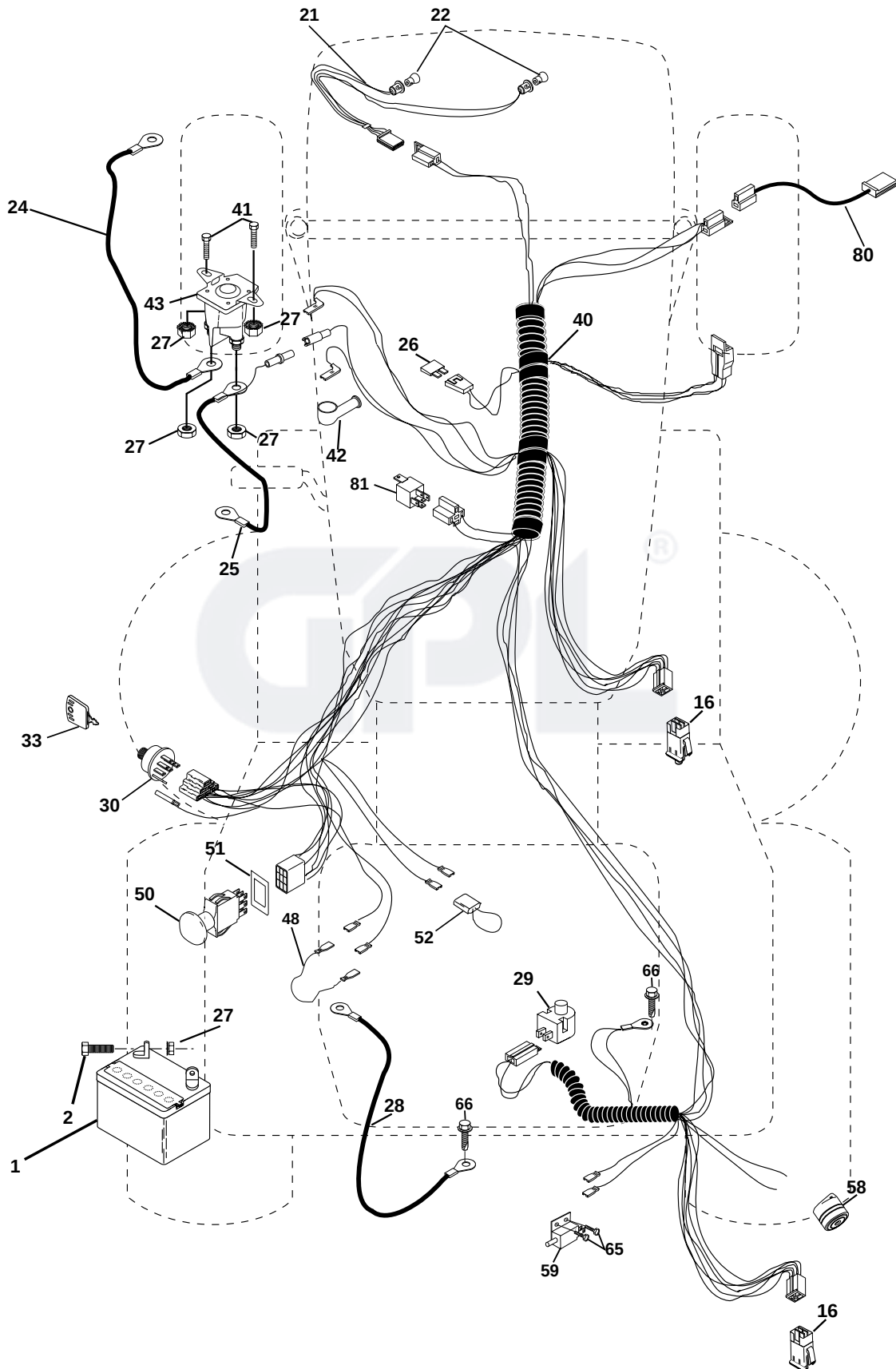
**Repuestos**

**Reservdelar**

**GPL®**

# REPAIR PARTS

TRACTOR- -MODEL NO. CTH160II (HECTH1602E), PRODUCT NO. 954 17 00-22  
ELECTRICAL



# REPAIR PARTS

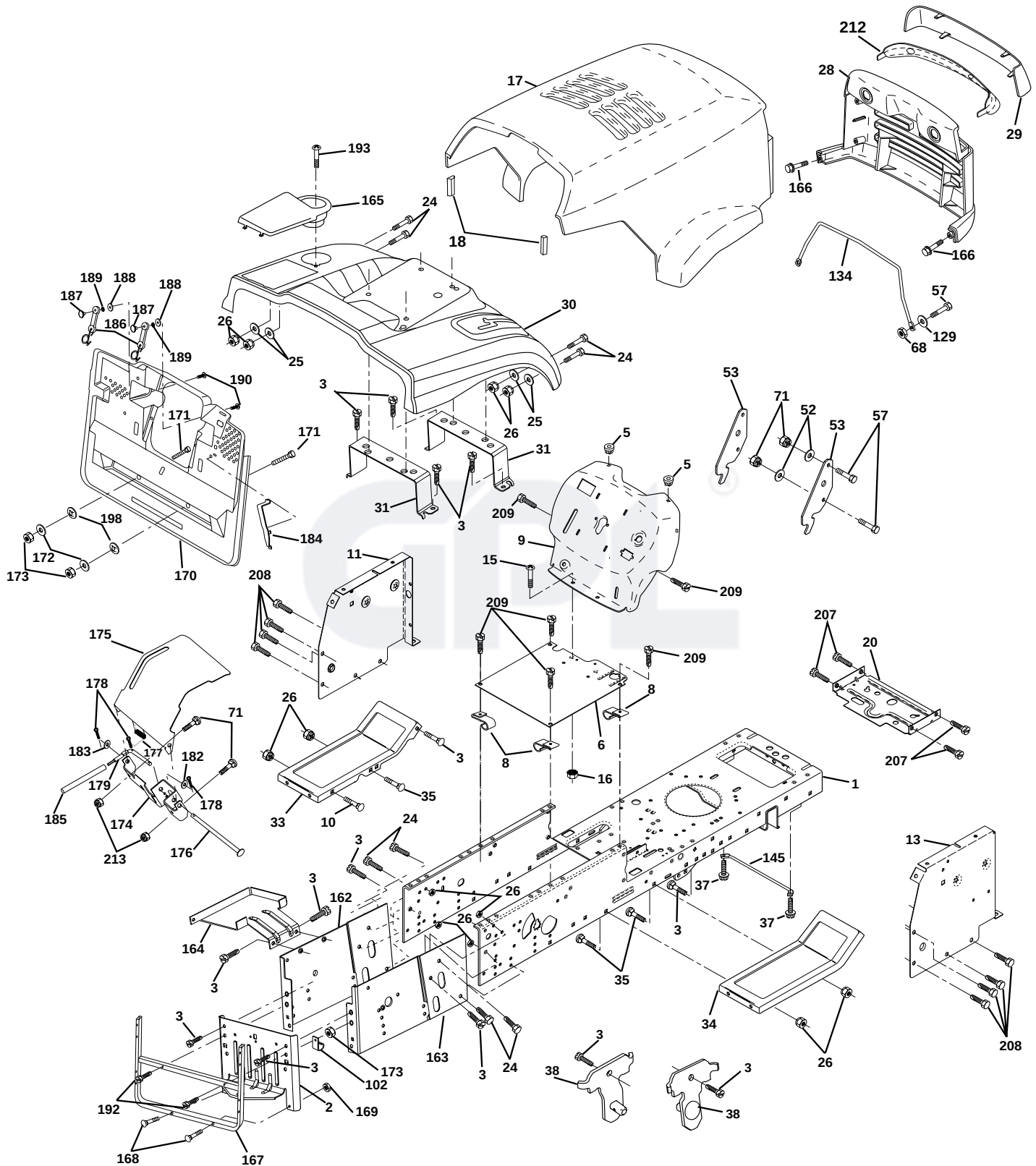
TRACTOR- -MODEL NO. CTH160II (HECTH1602E), PRODUCT NO. 954 17 00-22  
ELECTRICAL

| KEY<br>NO. | PART<br>NO. | DESCRIPTION                       |
|------------|-------------|-----------------------------------|
| 1          | 532144927   | Battery 12 Volt 35 AMP Wet        |
| 2          | 874760412   | Bolt Hex Hd 1/4-20 Unc X 3/4      |
| 16         | 532153664   | Switch Interlock Push-In          |
| 21         | 532166181   | Harness Asm Light W/4152J         |
| 22         | 532004152   | Bulb Light #1156                  |
| 24         | 532124780   | Cable Starter 6Ga 11" Red         |
| 25         | 532165987   | Cable Battery Crd 56" Red         |
| 26         | 532175158   | Fuse 20 Amp                       |
| 27         | 873510400   | Nut Keps Hex 1/4-20 Unc           |
| 28         | 532127725   | Cable Ground 6Ga 18" Black        |
| 29         | 532160784   | Switch Plunger Normal Op Olive    |
| 30         | 532175566   | Switch Ignition                   |
| 33         | 532140401   | Key Ign Molded Generic            |
| 40         | 532170214   | Harness Ign                       |
| 41         | 871110408   | Bolt Flk Fin Hex 1/4-20 Unc X 1/2 |
| 42         | 532131563   | Cover Terminal Red                |
| 43         | 532175141   | Solenoid                          |
| 48         | 532140844   | Adapter Ammeter Rectangular®      |
| 50         | 532174651   | Switch PTO                        |
| 51         | 532140405   | Ring Retainer PTO                 |
| 52         | 532141940   | Protection Wire Loop              |
| 58         | 532169419   | Buzzer Crd                        |
| 59         | 532166299   | Switch FBI CRD                    |
| 65         | 817211008   | Screw Slftp #10-16 x 1/2 Ty-Ab    |
| 66         | 817490608   | Screw Thdrol 3/8-16 x 1/2 Ty-Tt   |
| 80         | 532146685   | Harness Clutch EVX                |
| 81         | 532109748   | Relay Asm                         |

**NOTE:** All component dimensions given in U.S. inches.  
1 inch = 25.4 mm.

# REPAIR PARTS

TRACTOR- -MODEL NO. CTH160II (HECTH1602E), PRODUCT NO. 954 17 00-22  
CHASSIS AND ENCLOSURES



# REPAIR PARTS

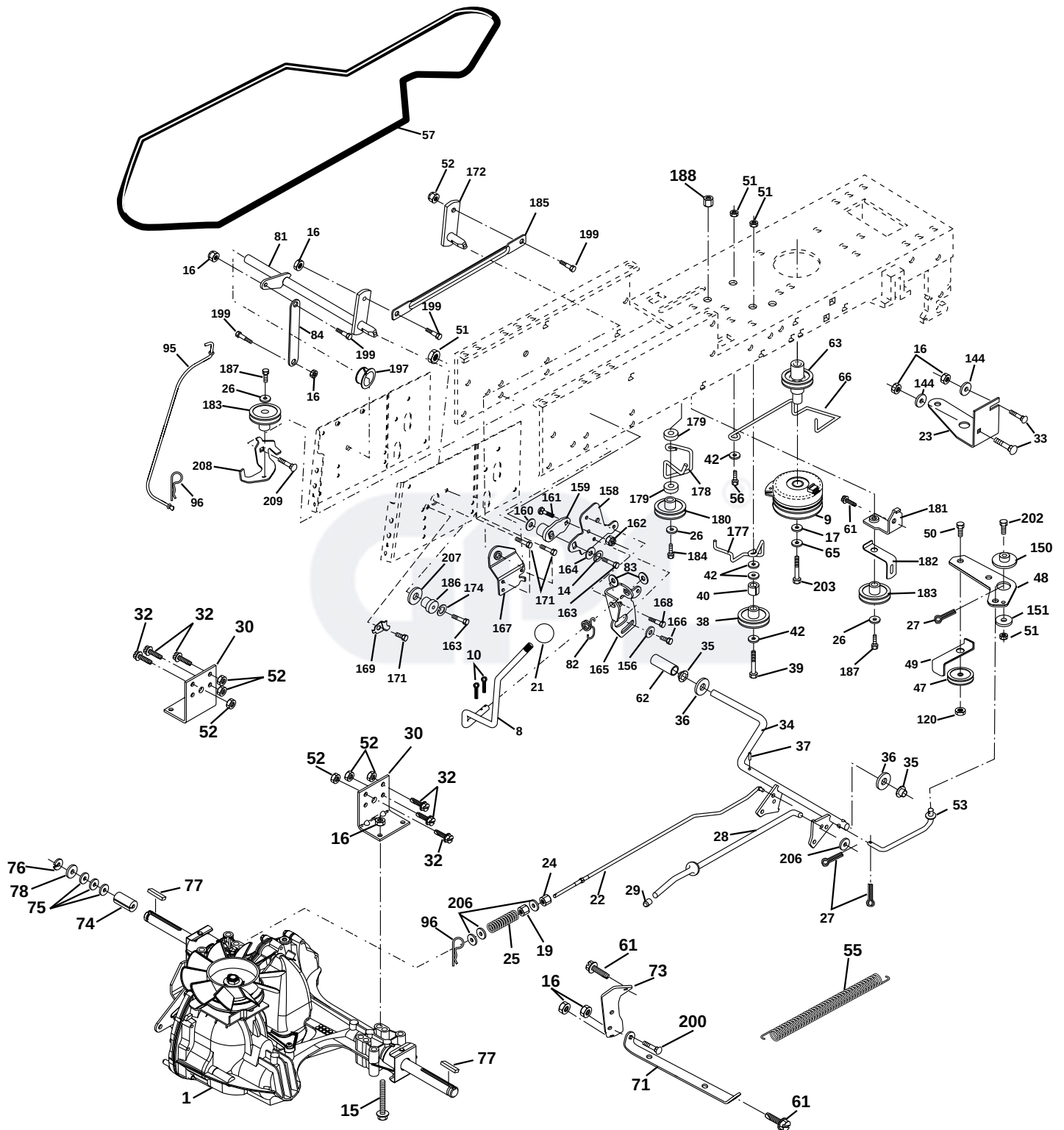
**TRACTOR- -MODEL NO. CTH160II (HECTH1602E), PRODUCT NO. 954 17 00-22**  
**CHASSIS AND ENCLOSURES**

| KEY NO. | PART NO.  | DESCRIPTION                                  | KEY NO. | PART NO.  | DESCRIPTION                      |
|---------|-----------|----------------------------------------------|---------|-----------|----------------------------------|
| 1       | 532169831 | Chassis                                      | 162     | 532170256 | Bracket Exten Chassis Lh CRD     |
| 2       | 532165606 | Drawbar                                      | 163     | 532175770 | Bracket Exten Chassis Rh CRD     |
| 3       | 817060612 | Screw 3/8-16 x .75                           | 164     | 532165605 | Support Battery CRD              |
| 5       | 532155272 | Bumper Hood/Dash                             | 165     | 532167979 | Cover Battery CRD Lt             |
| 6       | 532155923 | Saddle                                       | 166     | 532164863 | Screw Hwhd Hi-Lo #13-16 x 3/4    |
| 8       | 532126471 | Clip Insulator 13/32 Mtg. Hole               | 167     | 532165779 | Support Asm. Backplate LDMNT     |
| 9       | 532171191 | Dash                                         | 168     | 872050412 | Bolt, RDHD SHT NK 1/4-20 x 1-1/2 |
| 10      | 872140608 | Bolt, Carriage 3/8-16 x 3/4                  | 169     | 532123976 | Nut, Lock 1/4 LGE FLG Gr. 5 Zinc |
| 11      | 532155927 | Panel, Dash, L.H.                            | 170     | 532175264 | Backplate                        |
| 13      | 532172108 | Panel, Asm. Dash R.H.                        | 171     | 872140620 | Bolt Rdhd Sqnk 3/8-16 x 2-1/2    |
| 15      | 874180512 | Screw, Machine, Truss Head 5/16-18 UNC x 3/4 | 172     | 819132016 | Washer 13/32 x 1-1/4 x 16 Ga.    |
| 16      | 873510500 | Nut                                          | 173     | 873510600 | Nut, Keps Hex 3/8-16 UNC         |
| 17      | 532165378 | Hood Assembly                                | 174     | 532165939 | Bracket Switch FBI CRD           |
| 18      | 532126938 | Bumper Hood                                  | 175     | 532166212 | Guard Door Rear CRD              |
| 20      | 532156437 | Plate Mtg. Battery/Fuel Tank                 | 176     | 532128600 | Pin Hinge Pivot                  |
| 24      | 874780616 | Bolt                                         | 177     | 532132796 | Spring Bagger Top LH Black       |
| 25      | 819131312 | Washer 13/32 x 13/16 x 12 Gauge              | 178     | 876020312 | Pin Cotter 3/32 x 3/4 Cad Zinc   |
| 26      | 873800600 | Nut                                          | 179     | 532165942 | Rod Pivot FBI CRD                |
| 28      | 532165379 | Grille PL                                    | 182     | 532138200 | Washer .385 x .625 x 11 Ga.      |
| 29      | 532165380 | Lens, Grille                                 | 183     | 819131316 | Washer 13/32 x 13/16 x 16 Ga.    |
| 30      | 532175791 | Fender                                       | 184     | 532174662 | Bracket Actuator Bagger CRD      |
| 31      | 532165156 | Bracket, Fender Support                      | 185     | 532165940 | Tube Lever Switch FBI CRD        |
| 33      | 532147203 | Footrest, L.H.                               | 186     | 532160793 | Latch Asm Multch Bagger          |
| 34      | 532147202 | Footrest, R.H.                               | 187     | 532125004 | Nut Weld .327/.304 #10-24        |
| 35      | 872110606 | Bolt                                         | 188     | 819061216 | Washer #10                       |
| 37      | 817490508 | Screw Thdrol 5/16-18 x 1/2 TYT               | 189     | 810071000 | Washer Lock #10                  |
| 38      | 532169834 | Bracket asm Pivot Mower Rear                 | 190     | 871081010 | Screw Pan HD Phillip 10-24 x 5/8 |
| 52      | 819091416 | Washer 9/32 x 7/8 x 16 Ga.                   | 192     | 817060624 | Screw 3/8-16 x 1-1/2             |
| 53      | 532150067 | Bracket Pick off Lt/Pl Husq                  | 193     | 817070412 | Screw Truss 1/4-20 x 3/4         |
| 57      | 874780412 | Bolt, Fin Hex 1/4-20 UNC x .75               | 198     | 532168937 | Nut Push                         |
| 68      | 873510400 | Nut Keps Hex 1/4-20 UNC                      | 207     | 817670508 | Screw Thdrol 5/16-18 x 1/2       |
| 71      | 873680400 | Nut Crownlock 1/4-20 UNC                     | 208     | 817670608 | Screw Thdrol 3/8-16 x 1/2        |
| 102     | 532124996 | Clip Fuel Line 13/32 Mtg Hole                | 209     | 817000612 | Screw Hex Wsh Thdrol 3/8-16      |
| 129     | 819091016 | Washer 9/32 x 5/8 x 16 Ga.                   | 212     | 532156195 | Insert Lens Reflect              |
| 134     | 532160219 | Rod Support Hood Husq P/L                    | 213     | 872110406 | Bolt Carr                        |
| 145     | 532156524 | Rod Pivot Chassis/Hood                       |         |           |                                  |

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# REPAIR PARTS

TRACTOR- -MODEL NO. CTH160II (HECTH1602E), PRODUCT NO. 954 17 00-22  
DRIVE



# REPAIR PARTS

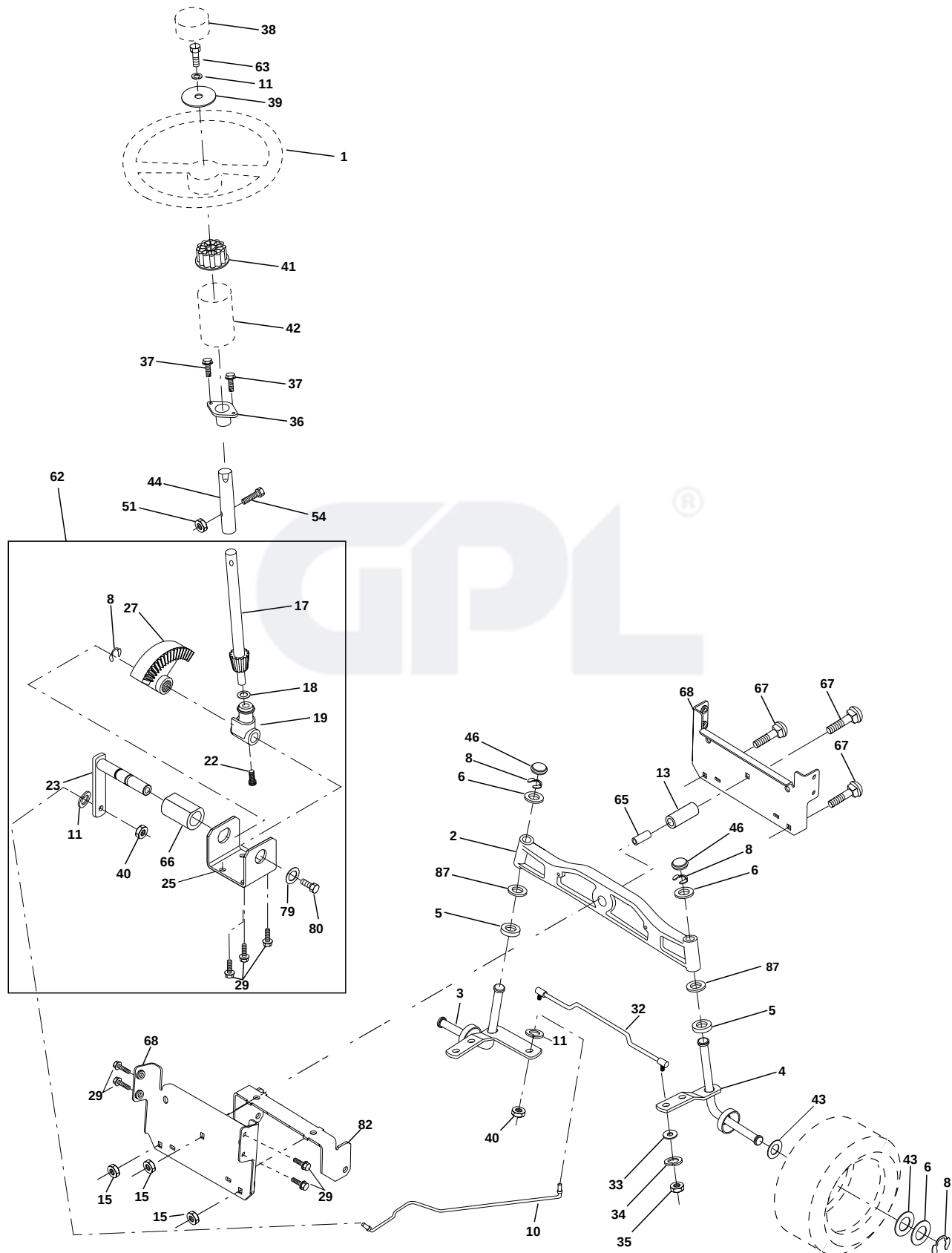
**TRACTOR- -MODEL NO. CTH160II (HECTH1602E), PRODUCT NO. 954 17 00-22  
DRIVE**

| KEY NO. | PART NO.  | DESCRIPTION                                                                | KEY NO. | PART NO.  | DESCRIPTION                         |
|---------|-----------|----------------------------------------------------------------------------|---------|-----------|-------------------------------------|
| 1       | -----     | Transaxle Hydro Gear 321-0510<br>(Order parts from transaxle manufacturer) | 78      | 532121748 | Washer 25/32 x 1-5/8 x 16 Ga.       |
| 8       | 532165619 | Rod, Shift Fender Adjust Lt                                                | 81      | 532170006 | Asm, Shaft                          |
| 9       | 532175540 | Clutch Ele EVX                                                             | 82      | 532123782 | Spring, Torsion                     |
| 10      | 876020416 | Pin, Cotter 1/8 x 1                                                        | 83      | 819171216 | Washer 17/32 x 3/4 x 16 Ga.         |
| 14      | 810040400 | Washer, Lock Hvy Helical                                                   | 84      | 532170007 | Link, Transaxle                     |
| 15      | 874490544 | Bolt Hex Flg 5/16-18 Gr. 5                                                 | 95      | 532170015 | Control Asm Bypass Hydro            |
| 16      | 873800500 | Nut, Lock Hex w/Ins 5/16-18 UNC                                            | 96      | 532124788 | Spring, Retainer 1"                 |
| 17      | 532126197 | Washer 1-1/2 OD x 15/32 ID X .250                                          | 120     | 873900600 | Nut Lock Flg. 3/8-16 Unc            |
| 21      | 532121274 | Knob Duckhead 1/4-13 Unc Blk                                               | 144     | 819111016 | Washer 11/32 x 5/8 x 16 Ga.         |
| 22      | 532170137 | Rod, Brake CRD                                                             | 150     | 532165850 | Bushing, Bellcrank Grnd Dr          |
| 23      | 532170171 | Bracket asm Clutch Mtg.                                                    | 151     | 819133210 | Washer 13/32 x 2 x 10 Ga.           |
| 24      | 873350600 | Nut                                                                        | 153     | 874760516 | Bolt Hex Hd 5/16-18 Unc x 1         |
| 25      | 532106888 | Spring, Rod, Brake                                                         | 156     | 532166002 | Washer Srrted 5/16ID x 1.125        |
| 26      | 819131316 | Washer 13/32 x 13/16 x 16 Ga.                                              | 158     | 532165589 | Bracket Shift Mount                 |
| 27      | 876020412 | Pin, Cotter 1/8 x 3/4                                                      | 159     | 532165494 | Hub Tapered Flange Shift Lt         |
| 28      | 532145204 | Rod, Parking Brake                                                         | 160     | 819292016 | Washer 29/32 x 1-1/4 x 16 Ga.       |
| 29      | 532071673 | Cap, Parking Brake                                                         | 161     | 872140406 | Bolt Rdhd Sqnk 1/4-20 x 3/4 Gr 5    |
| 30      | 532169592 | Bracket, Mfg. Transaxle                                                    | 162     | 873680400 | Nut Crownlock 1/4-20 Unc            |
| 32      | 874760512 | Bolt Hex 5/16-18 UNC x 3/4                                                 | 163     | 874780416 | Bolt Hex Fin 1/4-20 Unc x 1 Gr 5    |
| 33      | 872140506 | Bolt Rdhd Sqnk 5/16-18 Unc x 3/4                                           | 164     | 819091010 | Washer 5/8 x .281 x 10 Ga.          |
| 34      | 532165496 | Shaft, Asm Pedal Foot CRD                                                  | 165     | 532165623 | Bracket Pivot Lever                 |
| 35      | 532120183 | Bearing, Nylon                                                             | 166     | 532166880 | Screw 5/16-18 x 5/8                 |
| 36      | 819211616 | Washer 21/32 x 1 x 16 Ga.                                                  | 167     | 532165588 | Bracket Support Shift CRD           |
| 37      | 532124963 | Pin, Roll 3/16 x 1"                                                        | 168     | 532165492 | Bolt Shoulder 5/16-18 x .561        |
| 38      | 532165936 | Pulley Flat Composite 3.06"                                                | 169     | 532165580 | Plate Fastening Lt                  |
| 39      | 874760644 | Bolt Fin Hex 3/8-16 Unc x 2-3/4                                            | 171     | 817490608 | Screw Thdrol 3/8-16 x 1/2 Ty-Tt     |
| 40      | 532124965 | Spacer, Split 395 x 59 Bzp                                                 | 172     | 532170271 | Shaft Asm Shifter Frt               |
| 42      | 819131312 | Washer 13/32 x 13/16 x 12 Ga.                                              | 174     | 810090400 | Washer Lock 1/4                     |
| 47      | 532127783 | Pulley, Idler, V Groove Plasic                                             | 177     | 532165932 | Keeper Flat Idler 3.06" CRD         |
| 48      | 532154407 | Bellcrank Clutch Grnd Drv                                                  | 178     | 532165933 | Keeper Belt Idler 1.88" CRD         |
| 49      | 532123205 | Retainer, Belt Style Spring                                                | 179     | 532120958 | Washer Sintered                     |
| 50      | 874760624 | Bolt Hex Hd 3/8-16 UNC x 1-1/2                                             | 180     | 532165630 | Pulley, Idler, Flat 1.88"CRD        |
| 51      | 873680600 | Nut, Crownlock 3/8-16 UNC                                                  | 181     | 532165797 | Bracket Idler Ground Drive CRD      |
| 52      | 873680500 | Nut Crownlock 5/16-18                                                      | 182     | 532165634 | Keeper Belt 2.5" Od V-Idler CRD     |
| 53      | 532105710 | Link, Clutch 7.66                                                          | 183     | 532165626 | Pulley V-Idler 2.50" Od CRD         |
| 55      | 532105709 | Spring, Return, Clutch                                                     | 184     | 817490644 | Screw Hexwsh Thdrol 3/8-16 x 2-3/4  |
| 56      | 874760620 | Bolt, Hex 3/8-16 UNC x 1-1/4                                               | 185     | 532170008 | Link Shift CRD Hydro                |
| 57      | 532170140 | V-Belt Kev 113"                                                            | 186     | 532165614 | Hub Tapered Round CRD               |
| 61      | 817060612 | Screw 3/8-16 x 3/4                                                         | 187     | 817060620 | Screw 3/8-16 x 1-1/4                |
| 62      | 532123533 | Cover, Pedal                                                               | 188     | 532110436 | Bushing Snap Split Blk              |
| 63      | 532145868 | Pulley, Clutch elect EVX 1"                                                | 197     | 532169613 | Nyliner Snap-In 5/8" ID             |
| 65      | 810040700 | Washer                                                                     | 199     | 532169612 | Bolt Shoulder 5/16-18 Unc           |
| 66      | 532154778 | Keeper, Belt Engine F-Proof                                                | 200     | 872140508 | Bolt Rdhd Sqnk 5/16-18 Unc x 1      |
| 71      | 532169183 | Strap, Torque, Lh                                                          | 202     | 872110612 | Bolt Carr. Sh. 3/8-16 x 1-1/2 Gr. 5 |
| 73      | 532169182 | Strap, Torque, Rh                                                          | 203     | 871170780 | Bolt Hex 7/16-20 x 5                |
| 74      | 532137057 | Spacer                                                                     | 206     | 819131416 | Washer 13/32 x 7/8 x 16 Ga.         |
| 75      | 532121749 | Washer 25/32 x 1-1/4 x 16 Ga.                                              | 207     | 532169845 | Washer Nylon Rear                   |
| 76      | 812000001 | Ring, E                                                                    | 208     | 532169844 | Bracket Idler Rear LH               |
| 77      | 532123583 | Key, Square                                                                | 209     | 872110606 | Bolt Rdhd Sqnk 3/8-16 x 3/4         |

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1 inch = 25.4 mm



**TRACTOR- -MODEL NO. CTH160II (HECTH1602E), PRODUCT NO. 954 17 00-22**  
**STEERING ASSEMBLY**





# REPAIR PARTS

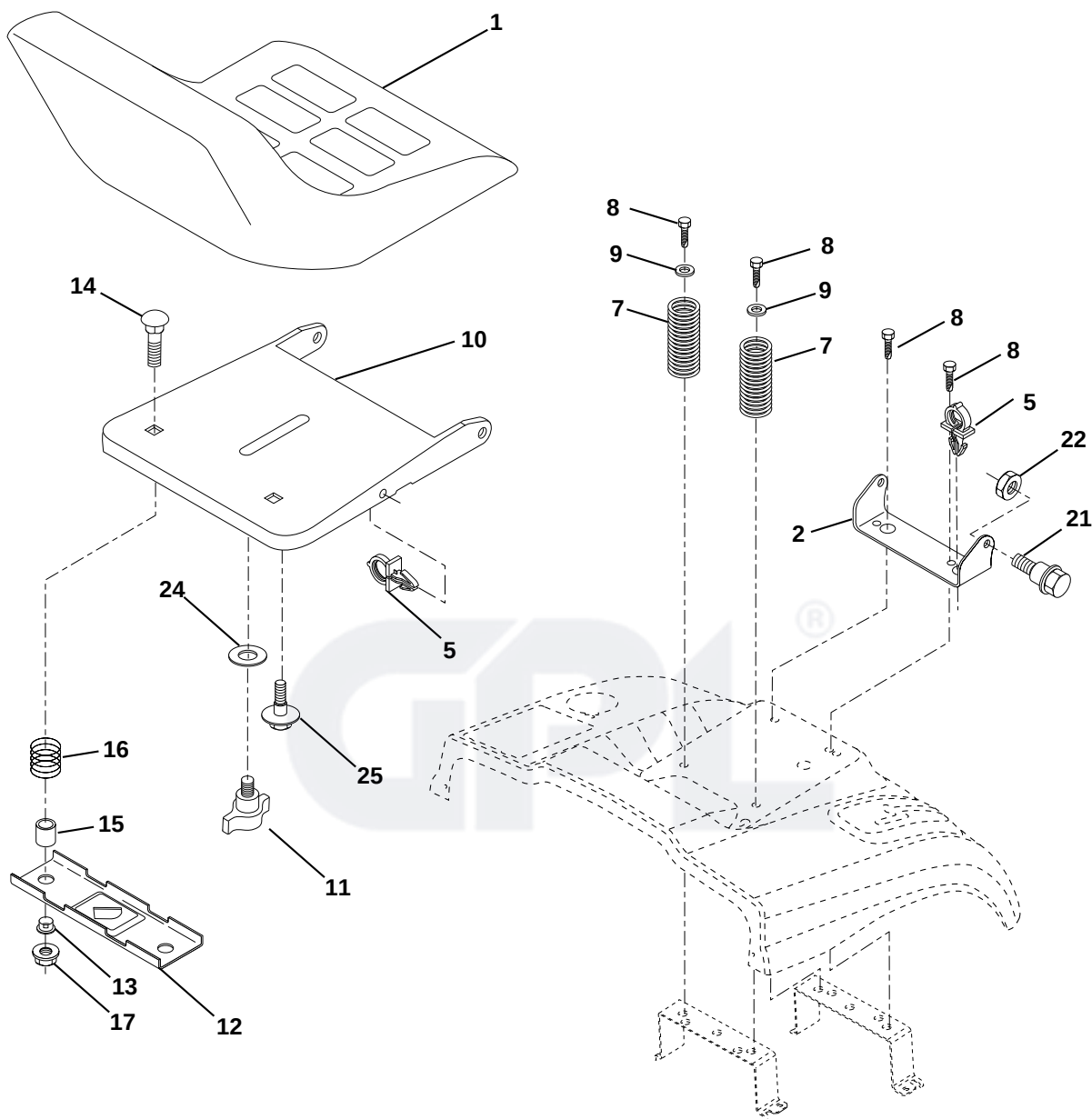
## TRACTOR- -MODEL NO. CTH160II (HECTH1602E), PRODUCT NO. 954 17 00-22 STEERING ASSEMBLY

| KEY NO. | PART NO.  | DESCRIPTION                                                                                                    |
|---------|-----------|----------------------------------------------------------------------------------------------------------------|
| 1       | 532166627 | Steering Wheel                                                                                                 |
| 2       | 532172393 | Axle Cast Lt Machined                                                                                          |
| 3       | 532169840 | Spindle Assembly, L.H.                                                                                         |
| 4       | 532169839 | Spindle Assembly, R.H.                                                                                         |
| 5       | 532124931 | Bearing, Race, Thrust, Hardened                                                                                |
| 6       | 532121748 | Washer 25/32 x 1-5/8 x 16 Gauge                                                                                |
| 8       | 812000029 | Ring, Klip                                                                                                     |
| 10      | 532169832 | Link, Drag                                                                                                     |
| 11      | 810040600 | Washer, Lock                                                                                                   |
| 13      | 532136518 | Spacer Brg Axle Front                                                                                          |
| 15      | 532145212 | Nut, Hexflange Lock                                                                                            |
| 17      | 532156546 | Shaft Assembly, Steering                                                                                       |
| 18      | 532057079 | Washer, Thrust .515 x .750 x .033                                                                              |
| 19      | 532160395 | Support, Shaft                                                                                                 |
| 22      | 532165857 | Screw Hex Wshhd Torx                                                                                           |
| 23      | 532165851 | Pittman Shaft Assembly                                                                                         |
| 25      | 532154406 | Bracket, Steering                                                                                              |
| 27      | 532136874 | Gear, Sector                                                                                                   |
| 29      | 817060612 | Screw, 3/8-16 x 3/4                                                                                            |
| 32      | 532170162 | Rod, Tie                                                                                                       |
| 33      | 819111216 | Washer 11/32 x 3/4 x 16 Ga  |
| 34      | 810040500 | Washer Lock Hvy Hlcl Spr 5/16                                                                                  |
| 35      | 873540500 | Locknut 5/16-24 Unf                                                                                            |
| 36      | 532155099 | Bushing, Steering                                                                                              |
| 37      | 532152927 | Screw TT #10-32 x 5 x 3/8 Flange                                                                               |
| 38      | 532166626 | Cap Wheel Steer                                                                                                |
| 39      | 819132411 | Washer 13/32 x 1-1/2 x 11 Gauge                                                                                |
| 40      | 532124701 | Nut Lock Center 3/8-24 Unf                                                                                     |
| 41      | 532159945 | Adaptor, Steering Wheel                                                                                        |
| 42      | 532169634 | Boot, Steering Dash P/L Mtl                                                                                    |
| 43      | 532121749 | Washer 25/32 x 1-1/4 x 16 Gauge                                                                                |
| 44      | 532153720 | Extension Steering Non-Adjust                                                                                  |
| 46      | 532121232 | Cap, Spindle                                                                                                   |
| 51      | 873800500 | Nut Lock Hx W/Ins 5/16-18 UNC                                                                                  |
| 54      | 874780520 | Bolt Fin Hex 5/16-18 UNC x 1-1/4                                                                               |
| 62      | 532167902 | Kit, Steering Assembly, Service                                                                                |
| 63      | 874780616 | Bolt Fin Hex 3/8-16 UNC x 1 Gr. 5                                                                              |
| 65      | 532160367 | Spacer Brace Axle                                                                                              |
| 66      | 532154404 | Bearing Arm Pittman                                                                                            |
| 67      | 872140618 | Bolt Rdhd Sq 3/8-16 UNC x 2-1/4                                                                                |
| 68      | 532169827 | Brace Axle                                                                                                     |
| 79      | 819132012 | Washer 13/32 x 1-1/4 x 12 Ga.                                                                                  |
| 80      | 874950612 | Bolt Hex Nylon 3/8-16 x 3/4                                                                                    |
| 82      | 532169835 | Bracket Susp Chassis Front                                                                                     |
| 87      | 532173966 | Washer Flat .781 x 1-1/2 x .14                                                                                 |

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# REPAIR PARTS

TRACTOR- -MODEL NO. CTH160II (HECTH1602E), PRODUCT NO. 954 17 00-22  
SEAT ASSEMBLY



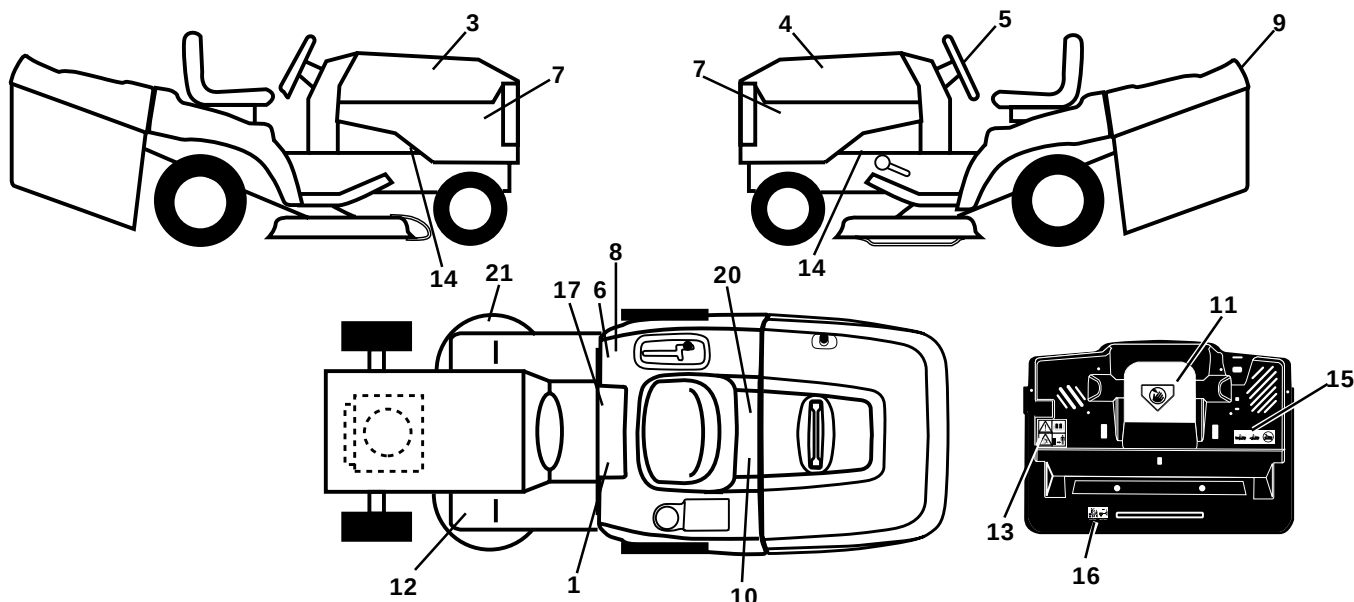
| KEY NO. | PART NO.  | DESCRIPTION                    |
|---------|-----------|--------------------------------|
| 1       | 532140840 | Seat                           |
| 2       | 532140551 | Bracket Pnt Pivot Seat (blk )  |
| 5       | 532145006 | Clip Push In Hinged            |
| 7       | 532124181 | Spring Seat Cprsn 2 250 Blk Zi |
| 8       | 817000616 | Screw 3/8-16 X 1-1/2           |
| 9       | 819131614 | Washer 13/32 X 1 X 14 Ga       |
| 10      | 532174894 | Pan Pnt Seat (blk )            |
| 11      | 532166369 | Knob Seat Adj. Wingnut         |
| 12      | 532121246 | Bracket Pnt Mounting Switch    |
| 13      | 532121248 | Bushing Snap Blk Nyl 50 Id     |

| KEY NO. | PART NO.  | DESCRIPTION                    |
|---------|-----------|--------------------------------|
| 14      | 872050412 | Bolt Rdhd Sht Nk 1/4-20x1-1/2  |
| 15      | 532121249 | Spacer Split 28 X 88 Zinc      |
| 16      | 532123740 | Spring Cprsn                   |
| 17      | 532123976 | Nut Lock 1/4 Lge Flg Gr 5 Zinc |
| 21      | 532171852 | Bolt Shoulder 5/16-18 Unc-2A   |
| 22      | 873800500 | Nut Hex Lock w/Ins 5/16-18     |
| 24      | 819171912 | Washer 17/32 X 1-3/16 X 12 Ga. |
| 25      | 532127018 | Bolt Shoulder 5/16-18 X 62     |

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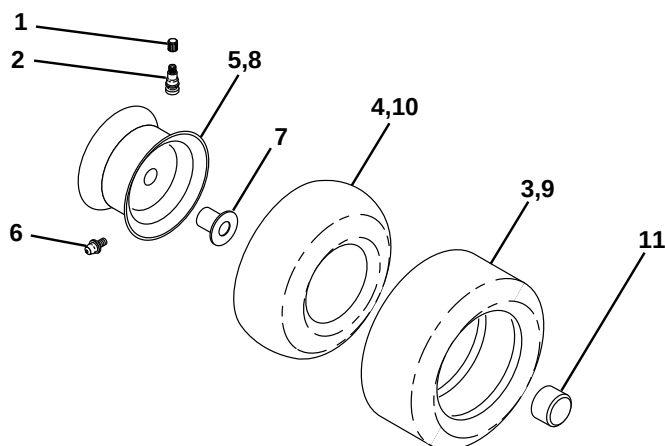
TRACTOR- -MODEL NO. CTH160II (HECTH1602E), PRODUCT NO. 954 17 00-22  
DECALS



| KEY NO. | PART NO.  | DESCRIPTION                   |
|---------|-----------|-------------------------------|
| 1       | 532145498 | Decal Read Owner's Manual Sym |
| 3       | 532170726 | Decal Hood Rh                 |
| 4       | 532170727 | Decal Hood Lh                 |
| 5       | 532170564 | Decal Steering Wheel          |
| 6       | 532126187 | Decal 100 DBA                 |
| 7       | 532159713 | Decal Panel Side B&S Logo     |
| 8       | 532145437 | Decal Europe Stand Ce         |
| 9       | 532150617 | Decal Fender Logo             |
| 10      | 532145005 | Decal Bat Dan/Poi P/L Sym Wpn |
| 11      | 532145494 | Decal Mower Cut Finder Symbol |

| KEY NO. | PART NO.  | DESCRIPTION                  |
|---------|-----------|------------------------------|
| 12      | 532159737 | Decal Brake/Clutch Symbol Lt |
| 13      | 532166959 | Decal Warn Back Plate CRD    |
| 14      | 532159736 | Decal Chassis Hot Muffler    |
| 15      | 532166961 | Decal Oper Bag Presence CRD  |
| 16      | 532162598 | Decal Drawbar Load Limit     |
| 17      | 532140837 | Decal Saddle Brake Parking   |
| 20      | 532166960 | Decal Bypass Fender CRD      |
| 21      | 532166286 | Decal Hex Belt Sch 92 CRD    |
| —       | 532138311 | Decal Lift Handle            |
| —       | 532171237 | Pad Footrest                 |
| —       | 532175630 | Manual Operator's (Euro)     |
| —       | 532175631 | Manual Operator's (Scan)     |

## WHEELS & TIRES

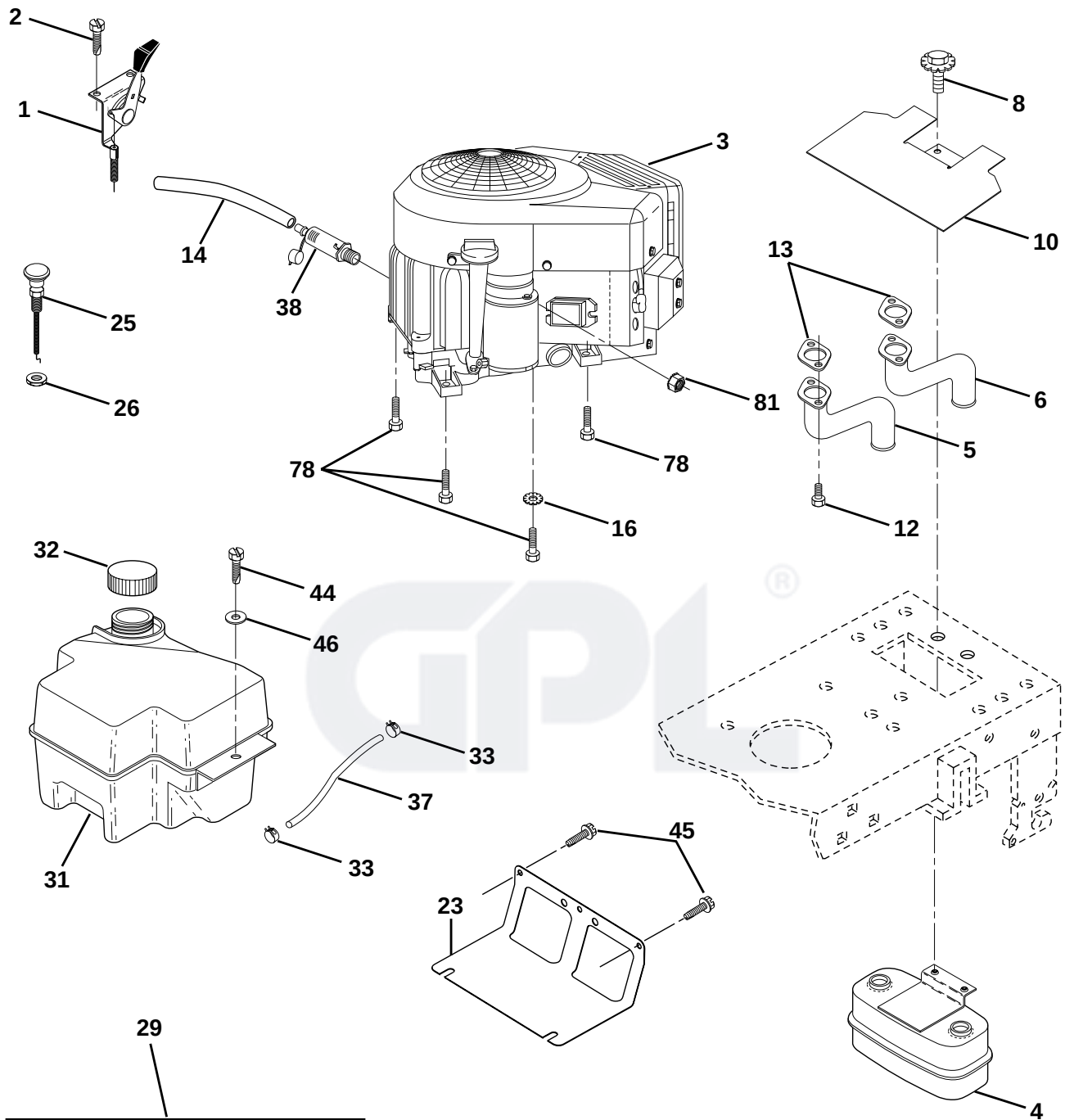


| KEY NO. | PART NO.  | DESCRIPTION                     |
|---------|-----------|---------------------------------|
| 1       | 532059192 | Cap Value Tire                  |
| 2       | 532065139 | Stem Value                      |
| 3       | 532106222 | Tire F Ts 15 X 6 0 - 6 Service  |
| 4       | 532059904 | Tube Inner Front #35060         |
| 5       | 532138336 | Rim Asm 6" front Silver Service |
| 6       | 532124957 | Fitting Grease                  |
| 7       | 532124959 | Bearing Flange                  |
| 8       | 532138337 | Rim Asm 8" rear Silver Service  |
| 9       | 532138468 | Tire R Ts 20 x 8-8 Service      |
| 10      | 532124926 | Tube Rear 9 5 X 8 Service       |
| 11      | 532175039 | Cap Axle Blk 1 50 X 1 00        |
| --      | 144334    | Sealant, Tire (10 oz. tube)     |

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# REPAIR PARTS

TRACTOR- -MODEL NO. CTH160II (HECTH1602E), PRODUCT NO. 954 17 00-22  
ENGINE



**OPTIONAL EQUIPMENT**  
**Spark Arrester**

# REPAIR PARTS

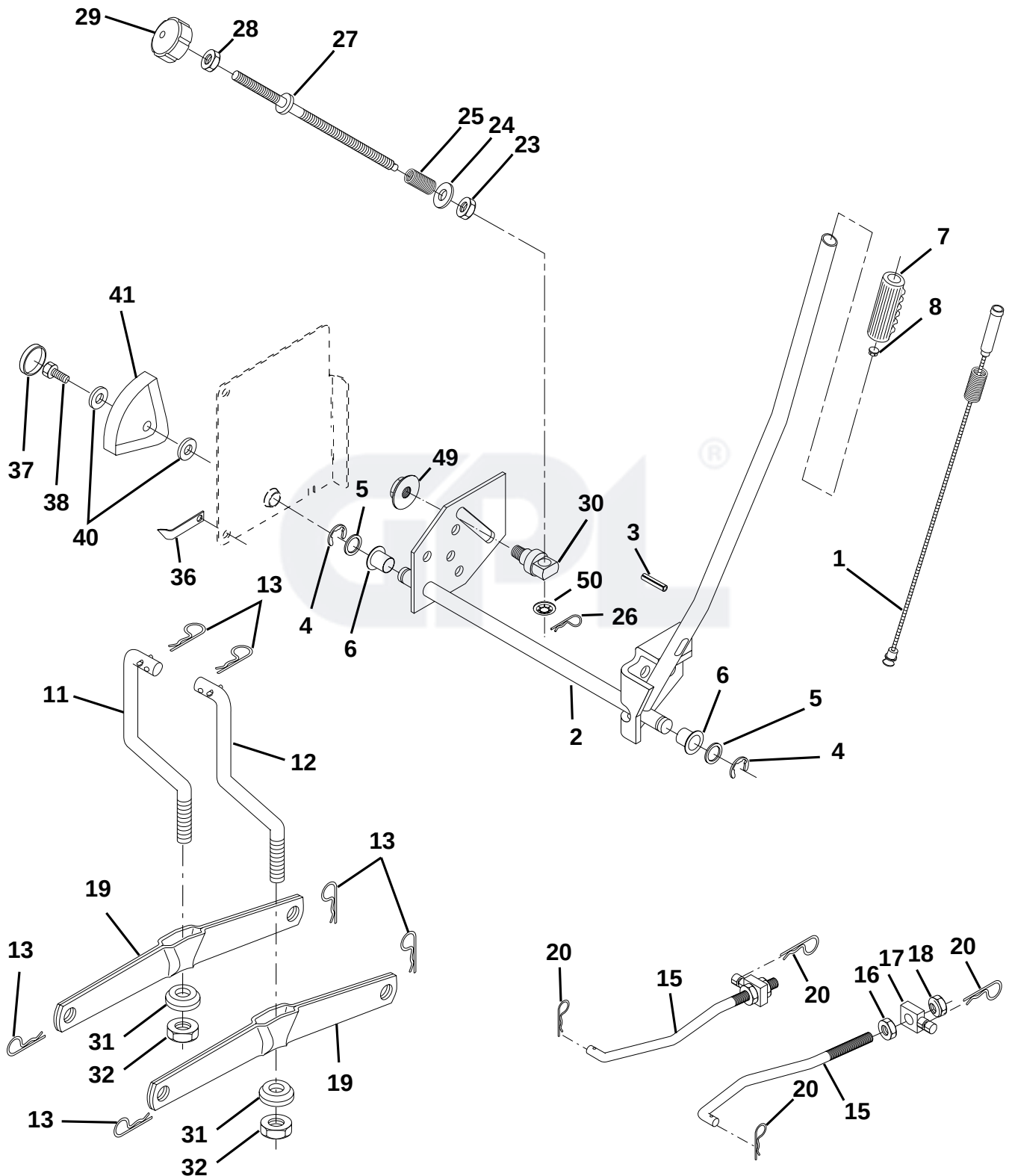
TRACTOR- -MODEL NO. CTH160II (HECTH1602E), PRODUCT NO. 954 17 00-22  
ENGINE

| KEY<br>NO. | PART<br>NO. | DESCRIPTION                                                       |
|------------|-------------|-------------------------------------------------------------------|
| 1          | 532170771   | Control Throt                                                     |
| 2          | 817720410   | Screw Hex Thd Cut 1/4-20x5/8 T                                    |
| 3          | -----       | Engine B&S Model 303777<br>(Order parts from engine manufacturer) |
| 4          | 532149723   | Muffler Twin Lo-Twin                                              |
| 5          | 532122434   | Tube, Manifold Lh                                                 |
| 6          | 532122435   | Tube, Manifold Rh                                                 |
| 8          | 532171877   | Bolt 5/16-18 Unc x 3/4 w/Sems                                     |
| 10         | 532145552   | Shield Heat                                                       |
| 12         | 532805158   | Screw Manifold vanguard B&S                                       |
| 13         | 532805024   | Gasket Manifold Vanguard B&S                                      |
| 14         | 532148456   | Tube Drain Oil Easy                                               |
| 16         | 811050600   | Washer Lock Ext Tooth 3/8                                         |
| 23         | 532169837   | Shield Brn/Dbr Guard                                              |
| 25         | 532145996   | Choke Control 37"                                                 |
| 26         | 873920600   | Nut, Keps 3/8-24 Unf                                              |
| 29         | 532137180   | Kit Spark Arrestor (Flat Scrn)                                    |
| 31         | 532174642   | Tank Fuel 2.00                                                    |
| 32         | 532140527   | Cap Asm Fuel W/sym Vented                                         |
| 33         | 532123487   | Clamp Hose Blk                                                    |
| 37         | 532137040   | Line Fuel                                                         |
| 38         | 532148315   | Plug Drain Oil Easy                                               |
| 44         | 817670412   | Screw Hexwsh Thdrol 1/4-20 x 3/4                                  |
| 45         | 817000612   | Screw Hexwsh Thdrol 3/8-16 x 3/4                                  |
| 46         | 819091416   | Washer 9/32 x 7/8 x 16 Ga.                                        |
| 78         | 817060620   | Screw 3/8-16 x 1-1/4                                              |
| 81         | 873510400   | Nut Hex 1/4-20 Unc                                                |

**NOTE:** All component dimensions given in U.S. inches  
1 inch = 25.4 mm

# REPAIR PARTS

TRACTOR- -MODEL NO. CTH160II (HECTH1602E), PRODUCT NO. 954 17 00-22  
MOWER LIFT



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MOWER LIFT

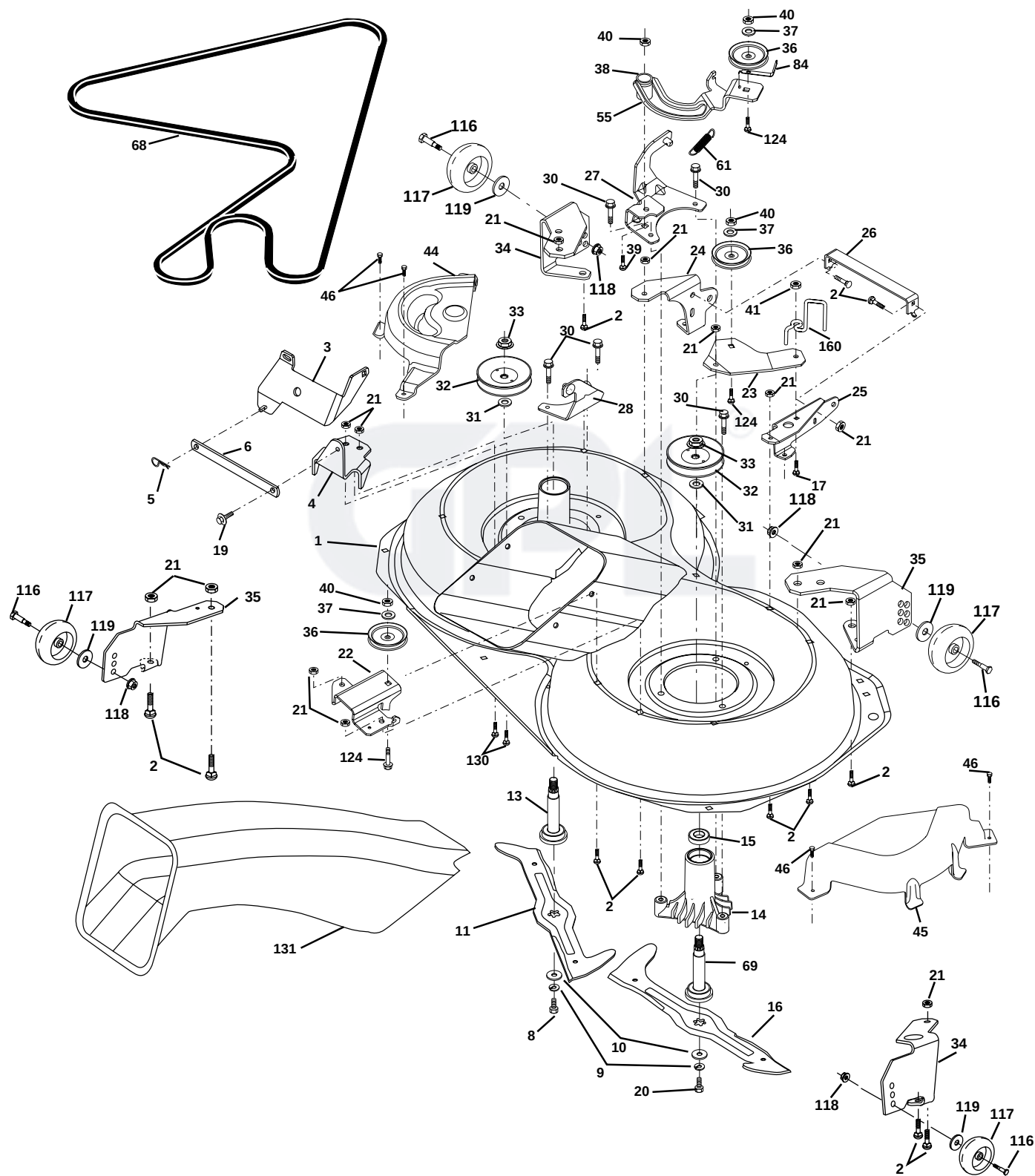
| KEY<br>NO. | PART<br>NO. | DESCRIPTION                       |
|------------|-------------|-----------------------------------|
| 1          | 532159460   | Washer Asm Inner Spring W/Plunger |
| 2          | 532159471   | Shaft Asm. Lift                   |
| 3          | 532105767   | Pin Groove                        |
| 4          | 812000002   | E Ring #5133-62                   |
| 5          | 819211621   | Washer 21/32 x 1 x 21 Ga.         |
| 6          | 532120183   | Bearing Nylon                     |
| 7          | 532125631   | Grip Handle Fluted                |
| 8          | 532124526   | Button Plunger Black              |
| 11         | 532165829   | Link Asm Lift L.H.                |
| 12         | 532165831   | Link Asm Lift R.H.                |
| 13         | 532124670   | Retainer Spring                   |
| 15         | 532173288   | Link Front                        |
| 16         | 873350800   | Nut Jam Hex 1/2-13 Unc            |
| 17         | 532130171   | Trunnion Blk Zinc                 |
| 18         | 873800800   | Nut Lock w/Wsh 1/2-13 UNC         |
| 19         | 532139868   | Arm Suspension Mower              |
| 20         | 532163552   | Retainer Spring                   |
| 23         | 532110807   | Nut Special                       |
| 24         | 819131016   | Washer 13/32 x 5/8 x 16 Ga.       |
| 25         | 532124874   | Spring 2-1/8"                     |
| 26         | 532169484   | Retainer Clip                     |
| 27         | 532126971   | Rod Adj Lift Zinc 7.49 Wrk Lg     |
| 28         | 873350600   | Nut Hex Jam 3/8-16 Unc            |
| 29         | 532138057   | Knob Inf 3/8-16 Unc Blk w/sym     |
| 30         | 532150233   | Trunnion Infin Height             |
| 31         | 532169865   | Bearing, Pvt.                     |
| 32         | 873540600   | Nut Crownlock 3/8-24              |
| 36         | 532155097   | Pointer Height Indicator          |
| 37         | 532123935   | Plug Hole Blk 1.485/1.515 Dia     |
| 38         | 817060516   | Screw 5/16-18 x 1                 |
| 40         | 819112410   | Washer 11/32 x 1-1/2 x 10 Ga.     |
| 41         | 532123934   | Scale Ind Height Blk              |
| 49         | 532145212   | Nut hex Flange Lock               |
| 50         | 532110452   | Nut Push Phos & Oil               |

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# REPAIR PARTS

TRACTOR- -MODEL NO. CTH160II (HECTH1602E), PRODUCT NO. 954 17 00-22  
MOWER



# REPAIR PARTS

**TRACTOR- -MODEL NO. CTH160II (HECTH1602E), PRODUCT NO. 954 17 00-22  
MOWER**

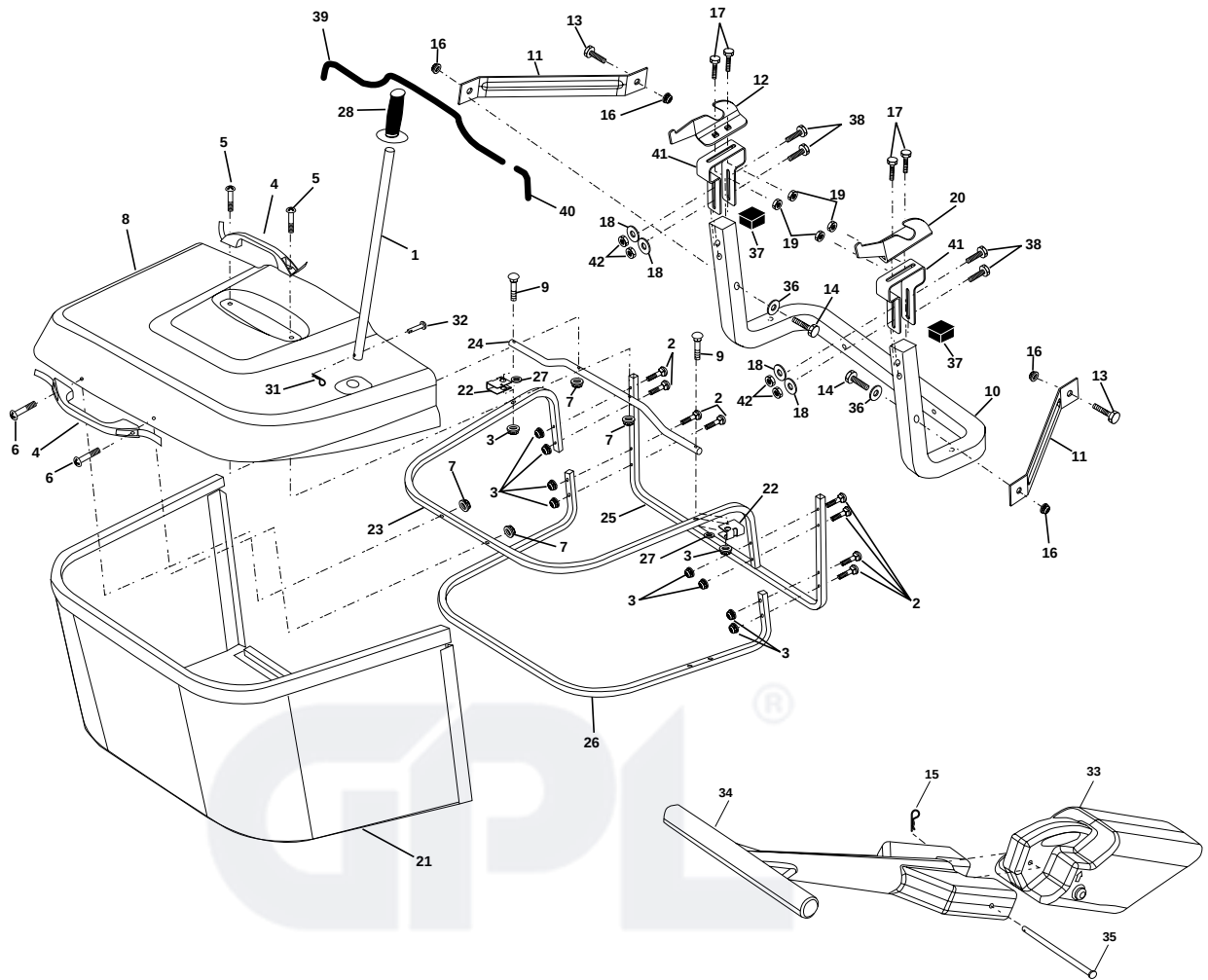
| KEY NO. | PART NO.  | DESCRIPTION                       |
|---------|-----------|-----------------------------------|
| 1       | 532169160 | Housing Asm. Mower                |
| 2       | 872140506 | Bolt Rdhd Sqnk 5/16-18 Unc x 3/4  |
| 3       | 532165569 | Bracket Asm. S-Bar Chass 92 CRD   |
| 4       | 532169167 | Bracket Bar Sway Deck             |
| 5       | 532124670 | Retainer Spring                   |
| 6       | 532165557 | Bar Sway CRD                      |
| 8       | 532850857 | Bolt 3/8-24 x 1.25 Gr8 Patched    |
| 9       | 810030600 | Washer Lock Hvy 3/8 Unplated      |
| 10      | 532140296 | Washer Hard Blade Mower vented    |
| 11      | 532175450 | Blade 3-1 Lh                      |
| 13      | 532137645 | Shaft Asm. W/Lower Bearing        |
| 14      | 532128774 | Housing Mandrel Vented (Machd)    |
| 15      | 532110485 | Bearing Ball Mandrel              |
| 16      | 532175451 | Blade 3-1 Rh                      |
| 17      | 872140610 | Bolt Carr 3/8-16 x 1-1/4          |
| 19      | 532132827 | Bolt Shoulder 5/16-18 Thd Form    |
| 20      | 532165484 | Bolt 3/8-24 x 1.25 Gr8 Ptch Lhthd |
| 21      | 873680500 | Nut Crown Lock 5/16-18            |
| 22      | 532169165 | Bracket Idler Sprt RR             |
| 23      | 532169166 | Bracket Idler Sprt RF             |
| 24      | 532169170 | Bracket Suspension LF             |
| 25      | 532169171 | Bracket Suspension RF             |
| 26      | 532165237 | Brace Support Susp Frt CRD        |
| 27      | 532169172 | Bracket Asm. Susp RR              |
| 28      | 532169168 | Bracket Asm. Susp LR              |
| 30      | 532157722 | Screw Thd Rolling Washer Head     |
| 31      | 532129963 | Washer Spacer Mower Vented        |
| 32      | 532175707 | Mandrel Pulleys                   |
| 33      | 532137266 | Nut Flg Top Lock Cntr B 9/16      |

| KEY NO. | PART NO.         | DESCRIPTION                        |
|---------|------------------|------------------------------------|
| 34      | <b>532176291</b> | Bracket Gauge Wheel Lf             |
| 35      | <b>532176292</b> | Bracket Gauge Wheel Rf             |
| 36      | 532146763        | Pulley Idler V-Groove Dim 4.25     |
| 37      | 819131316        | Washer 11/32 x 13/16 x 16 Ga       |
| 38      | 532169851        | Spacer Hub Arm Idler               |
| 39      | 872110622        | Bolt Rdhd 3/8-16 UNC x 2-3/4 Gr. 5 |
| 40      | 873680600        | Nut Crownlock 3/8-16 Unc           |
| 41      | 873900600        | Nut Lock Flg 3/8-16                |
| 44      | 532169180        | Cover Mandrel Lh                   |
| 45      | 532169179        | Cover Mandrel Rh                   |
| 46      | 532137729        | Screw Thd Roll 1/4-20 x 5/8        |
| 55      | 532169849        | Arm Idler                          |
| 61      | 532175159        | Spring Tension Belt                |
| 68      | 532169178        | Hex-Belt Mower                     |
| 69      | 532165482        | Shaft Asm W/Lwr Brg Rh Thd CRD     |
| 84      | 532156085        | Keeper Belt Idler                  |
| 116     | 532137644        | Bolt Shoulder                      |
| 117     | 532133957        | Wheel Gage Donut Wide              |
| 118     | 873930600        | Nut Centerlock 3/8-16 Unc          |
| 119     | 819121414        | Washer 3/8 x 7/8 x 14 Ga.          |
| 124     | 872110612        | Bolt Carr Sh 3/8-16 x 1-1/2 Gr5    |
| 130     | 872110506        | Bolt Rdhdsqnk 5/16-18 Unc x 3/4    |
| 131     | 532165661        | Chute Bagger CRD 92cm/107cm        |
| 160     | 532175160        | Guide Belt                         |
| -       | 532130794        | Mandrel Asm Service                |
| -       | 532165579        | Mandrel Asm CRD Lh Threads SVC     |
| -       | 532175842        | Deck Mower Complete                |

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TRACTOR- -MODEL NO. CTH160II (HECTH1602E), PRODUCT NO. 954 17 00-22  
BAGGER

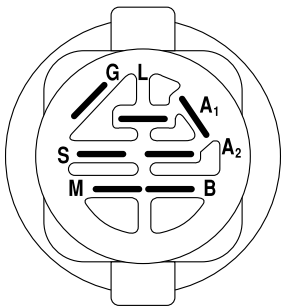
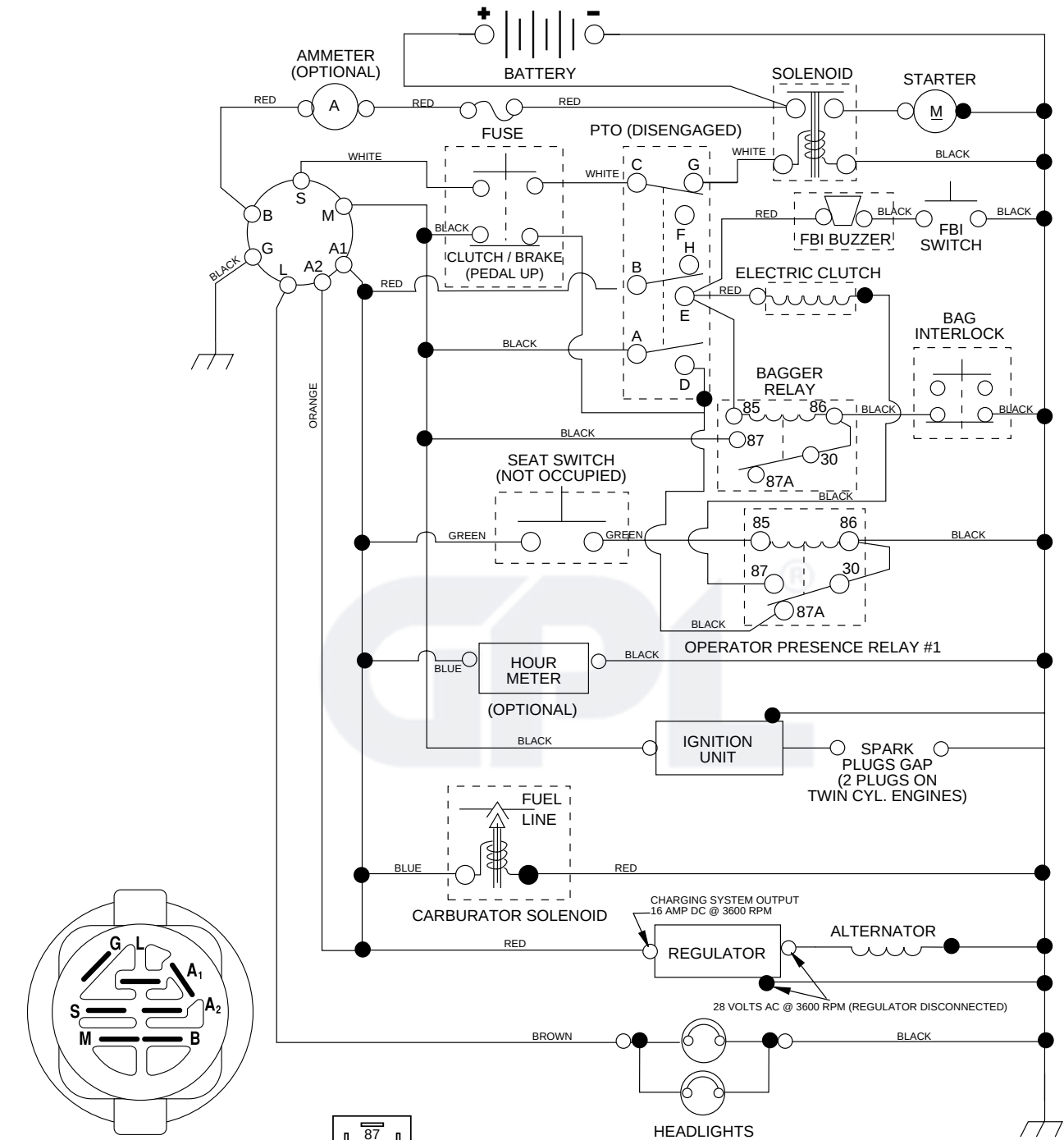


| KEY NO. | PART NO.  | DESCRIPTION                         |
|---------|-----------|-------------------------------------|
| 1       | 532170690 | Tube Handle Bagger CRD              |
| 2       | 872140416 | Bolt Carriage 1/4-20 X 2.0 Gr.5     |
| 3       | 532123976 | Nut Lock 1/4 Lge Flg Gr. 5 Zinc     |
| 4       | 532169916 | Handle Bagger w/Lev Blk CRD         |
| 5       | 874981024 | Screw Pan Head #10-24 X 1.50 Blk    |
| 6       | 874981032 | Screw Pan Hd                        |
| 7       | 873401000 | Nut Wiz Lock Hex Serr/Hd #10-24     |
| 8       | 532167980 | Cover Bagger Plastic CRD            |
| 9       | 872140418 | Bolt Carriage 1/4-20 x 2.25d x Gr.5 |
| 10      | 532169688 | Tube Support Bagger CRD             |
| 11      | 532165719 | Bracket Support Upper Bag CRD       |
| 12      | 532169685 | Bracket Horiz Adj Bggr Lh CRD       |
| 13      | 872110606 | Bolt Rdhd Sht Sqnk 3/8-16 X 3/4     |
| 14      | 874520640 | Bolt Hex 3/8-16 X 2-1/2 Gr. 5       |
| 15      | 532124670 | Retainer Spring                     |
| 16      | 873900600 | Nut Lock Flg 3/8-16 Unc             |
| 17      | 872140506 | Bolt Rdhd Sht 5/16 -18 Unc X 3/4    |
| 18      | 819111216 | Washer 11/32 x 3/4 x 16 Ga.         |
| 19      | 873900500 | Nut Lock Hex Flange 5/16-18         |
| 20      | 532169684 | Bracket Horiz Adj Bggr Rh CRD       |
| 21      | 532165780 | Bag Asm CRD                         |

| KEY NO. | PART NO.  | DESCRIPTION                       |
|---------|-----------|-----------------------------------|
| 22      | 532165781 | Bracket Side Bagger CRD           |
| 23      | 532165782 | Tube Upper Bagger CRD             |
| 24      | 532165783 | Tube Pivot Bagger CRD             |
| 25      | 532165784 | Tube Front Bagger CRD             |
| 26      | 532165785 | Tube Lower Bagger CRD             |
| 27      | 532169692 | Bushing Snap Bagger CRD           |
| 28      | 532170696 | Grip Handle Black                 |
| 31      | 532124788 | Retainer Spring 1" Zinc/Cad       |
| 32      | 532126875 | Rivet Rd Hd Drilled 3/8 Dia       |
| 33      | 532169380 | Plug Mulch                        |
| 34      | 532165570 | Handle Mulcher                    |
| 35      | 532165572 | Pin Mulcher                       |
| 36      | 819132016 | Washer 13/32 x 1-1/4 x 16 Ga.     |
| 37      | 532175401 | Plug Support                      |
| 38      | 872010520 | Bolt 5/16-18 x 2-1/2              |
| 39      | 532169999 | Seal 26" (Long)                   |
| 40      | 532170000 | Seal 7" (Short)                   |
| 41      | 532169683 | Bracket Vert Adj Bagger CRD       |
| 42      | 873800500 | Nut Lock Hex W/Ins 5/16-18 Unc PI |

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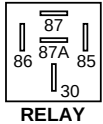
TRACTOR- -MODEL NO. CTH160II (HECTH1602E), PRODUCT NO. 954 17 00-22  
SCHEMATIC



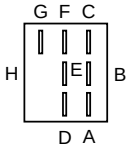
IGNITION SWITCH

| POSITION  | CIRCUIT    | "MAKE" |
|-----------|------------|--------|
| OFF       | M+G+A1     | NONE   |
| RUN/LIGHT | B+A1       | A2+L   |
| RUN       | B+A1       | NONE   |
| START     | B + S + A1 | NONE   |

WIRING INSULATED CLIPS  
NOTE: IF WIRING INSULATED CLIPS WERE REMOVED FOR SERVICING OF UNIT, THEY SHOULD BE REPLACED TO PROPERLY SECURE YOUR WIRING.



RELAY



PTO SWITCH

| POSITION | CIRCUIT             |
|----------|---------------------|
| OFF      | C + G, B + H        |
| ON       | C + F, B + E, A + D |

NON-REMOVABLE CONNECTIONS

REMOVABLE CONNECTIONS