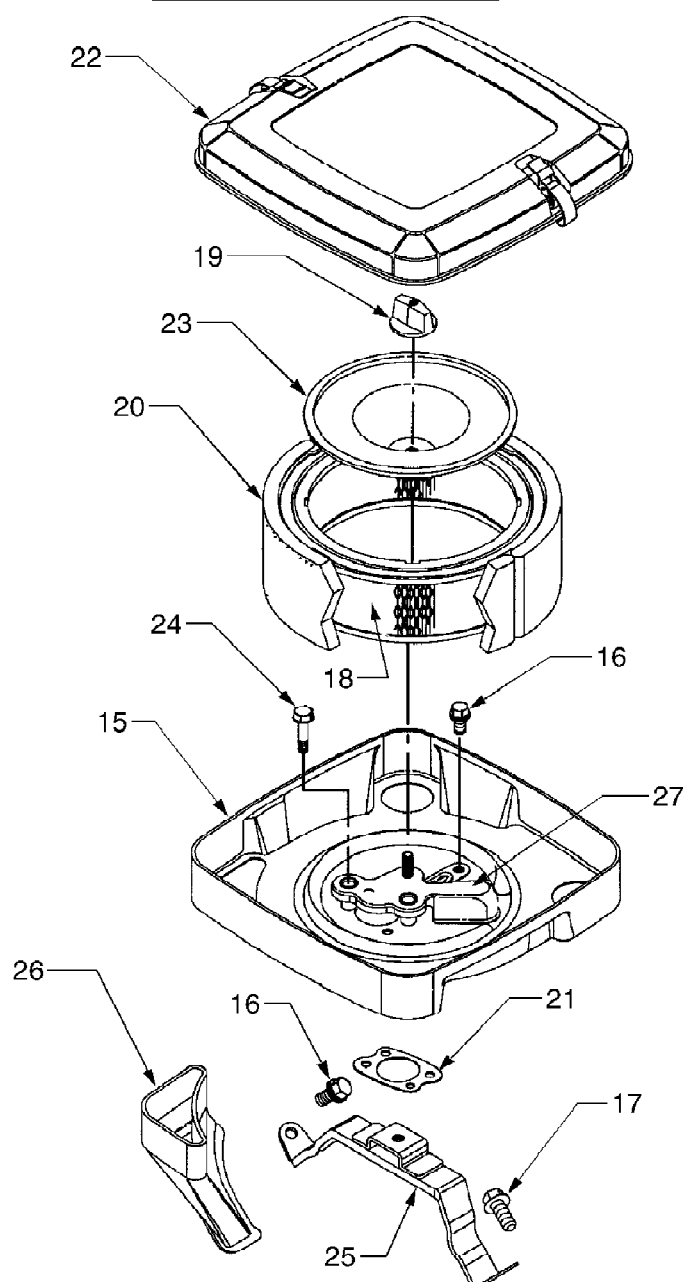
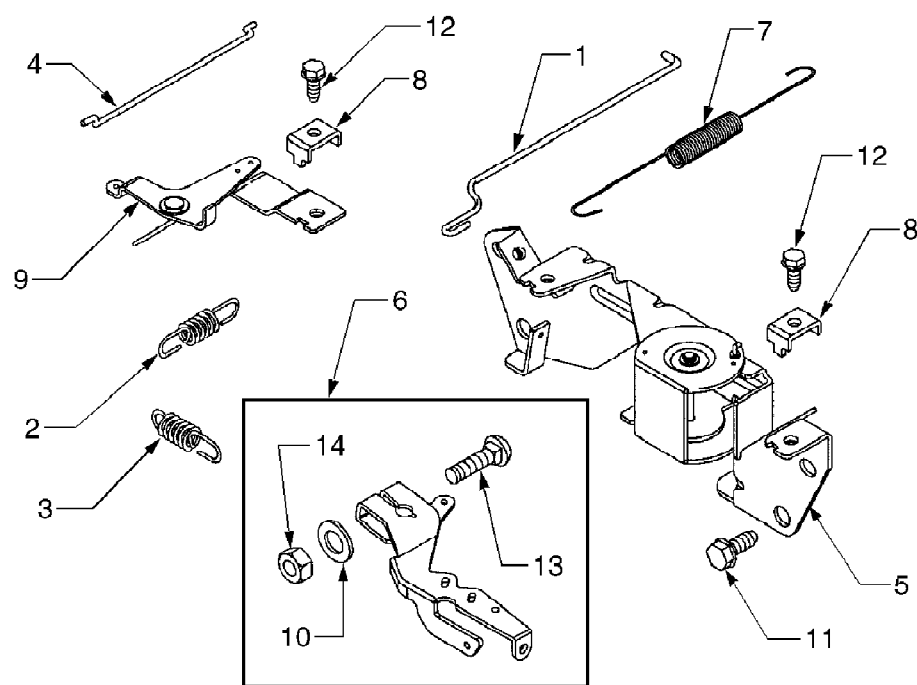


3165 Tractor  
Air Cleaner And Carburetor Linkage

Page 1 of 58



3165 Tractor  
Air Cleaner And Carburetor Linkage

Page 2 of 58

| Ref # | Part Number | Qty | S/P/F | Description               |
|-------|-------------|-----|-------|---------------------------|
| 1     | BS-805480   | 1   |       | Link, Governor            |
| 2     | BS-805460   | 1   | S     | Spring, Governor          |
| 3     | BS-805453   | 1   | S     | Spring, Governed Idle     |
| 4     | BS-805439   | 1   | S     | Link, Choke               |
| 5     | BS-808195   | 1   |       | Bracket, Governor Control |
| 6     | BS-807528   | 1   |       | Lever Assembly, Governor  |
| 7     | BS-805465   | 1   | S     | Spring, Link              |
| 8     | BS-221535   | 2   | S     | Clamp, Casing             |
| 9     | BS-808145   | 1   | S     | Lever, Choke Control      |
| 10    | BS-805018   | 1   | S     | Washer                    |
| 11    | BS-805025   | 4   | S     | Screw, Hex                |
| 12    | BS-805169   | 2   | S     | Screw, Hex                |
| 13    | BS-805381   | 1   |       | Screw, Governor Lever     |
| 14    | BS-805383   | 1   | S     | Nut, Hex                  |
| 15    | BS-807857   | 1   | S     | Body, Air Cleaner         |
| 16    | BS-805406   | 2   | S     | Screw, Hex, M6 x 12MM     |
| 17    | BS-805902   | 1   |       | Screw, Hex, M6 x 16MM     |
| 18    | BS-394018   | 1   | S     | Cartridge, Air Cleaner    |
| 19    | BS-491875   | 1   | S     | Knob                      |
| 20    | BS-272490   | 1   | S     | Element, Foam Precleaner  |
| 21    | BS-805655   | 1   | S     | Gasket, Air Cleaner       |
| 22    | BS-807862   | 1   | S     | Cover, Air Cleaner        |
| 23    | BS-805631   | 1   | S     | Retainer, Air Filter      |
| 24    | BS-805317   | 1   | S     | Screw, Hex                |
| 25    | BS-806144   | 1   | S     | Strap, Air Cleaner        |
| 26    | BS-805632   | 1   | S     | Duct, Air                 |
| 27    | BS-808311   | 1   | S     | Shield, Carburetor        |



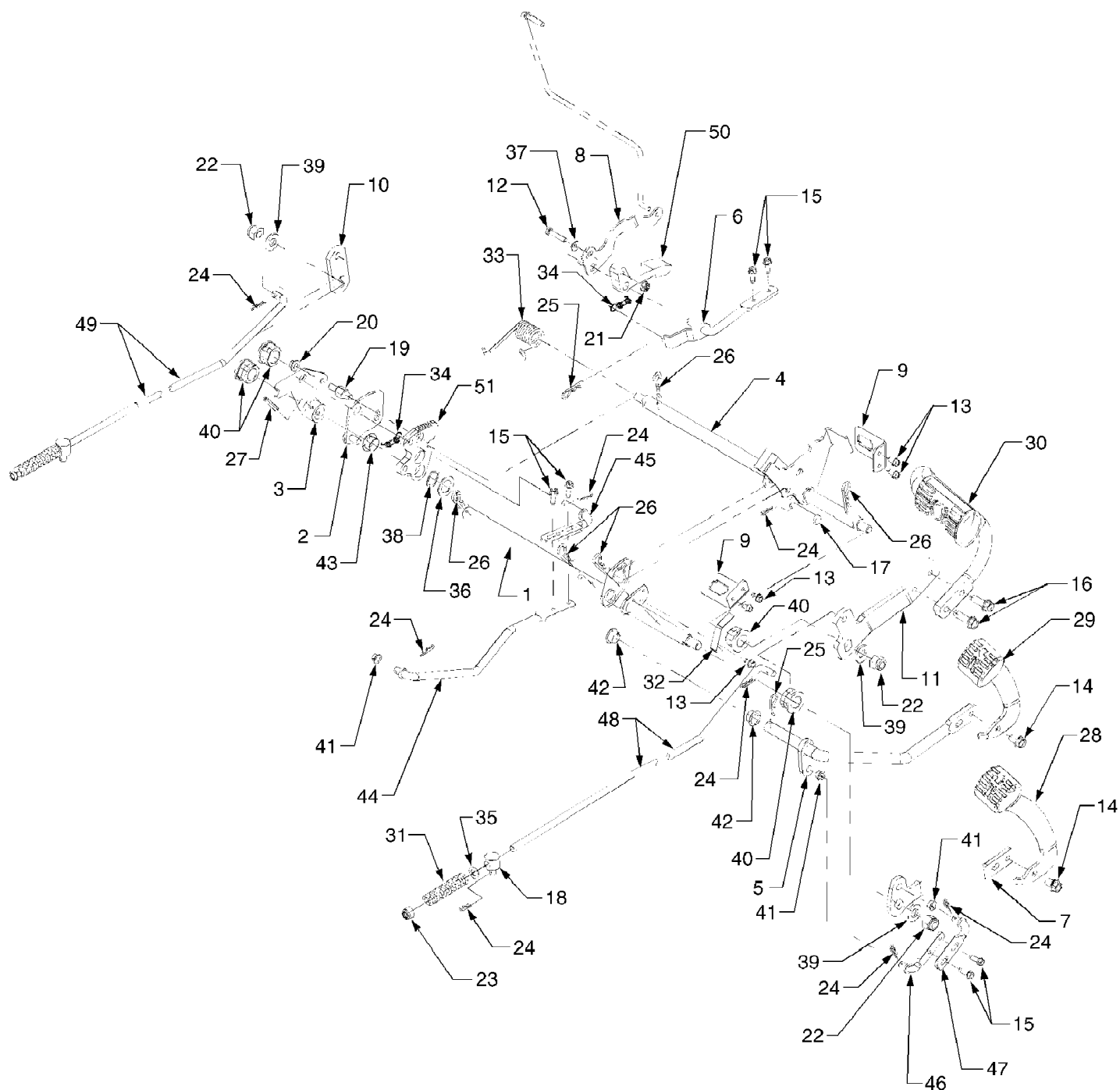
3165 Tractor  
Blower Housing And Flywheel

Page 4 of 58

| Ref # | Part Number | Qty | S/P/F | Description                    |
|-------|-------------|-----|-------|--------------------------------|
| 1     | BS-807531   | 1   | S     | Flywheel                       |
| 2     | BS-805447   | 4   | S     | Screw, Hex                     |
| 3     | BS-805449   | 2   |       | Washer, Lock                   |
| 4     | BS-807898   | 1   | S     | Housing, Blower                |
| 5     | BS-805406   | AR  | S     | Screw, Hex                     |
| 6     | BS-807978   | 1   |       | Cover, Air Guide               |
| 7     | BS-805025   | 2   | S     | Screw, Hex                     |
| 8     | 703-2164    | 1   |       | Screen, Rotating               |
| 9     | BS-806028   | 1   |       | Nut, Hex                       |
| 10    | BS-806101   | 1   |       | Washer, Lock                   |
| 11    | BS-805383   | 1   | S     | Nut, Hex                       |
| 12    | BS-805260   | 1   | S     | Screw, Hex                     |
| 13    | BS-805448   | 2   | S     | Screw, Hex                     |
| 14    | BS-807663   | 1   | S     | Plate, Back                    |
| 15    | BS-805009   | 2   | S     | Screw, Hex                     |
| 16    | BS-805402   | 4   | S     | Spacer                         |
| 17    | BS-807805   | 1   |       | Gear, Ring                     |
| 18    | BS-805505   | 1   |       | Guard, Flywheel                |
| 19    | BS-808099   | 1   |       | Cover, Air Guide (Cylinder #1) |
| 20    | BS-808100   | 1   |       | Cover, Air Guide (Cylinder #2) |
| 21    | BS-805738   | 1   |       | Cover, Valley                  |
| 22    | BS-805841   | 1   | S     | Cover, Carburetor              |
| 23    | 727-3156    | 1   |       | Fitting, Hose Barb             |

3165 Tractor  
Brake And Control Pedals

Page 5 of 58

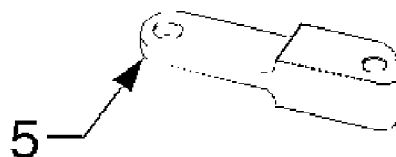


3165 Tractor  
Brake And Control Pedals

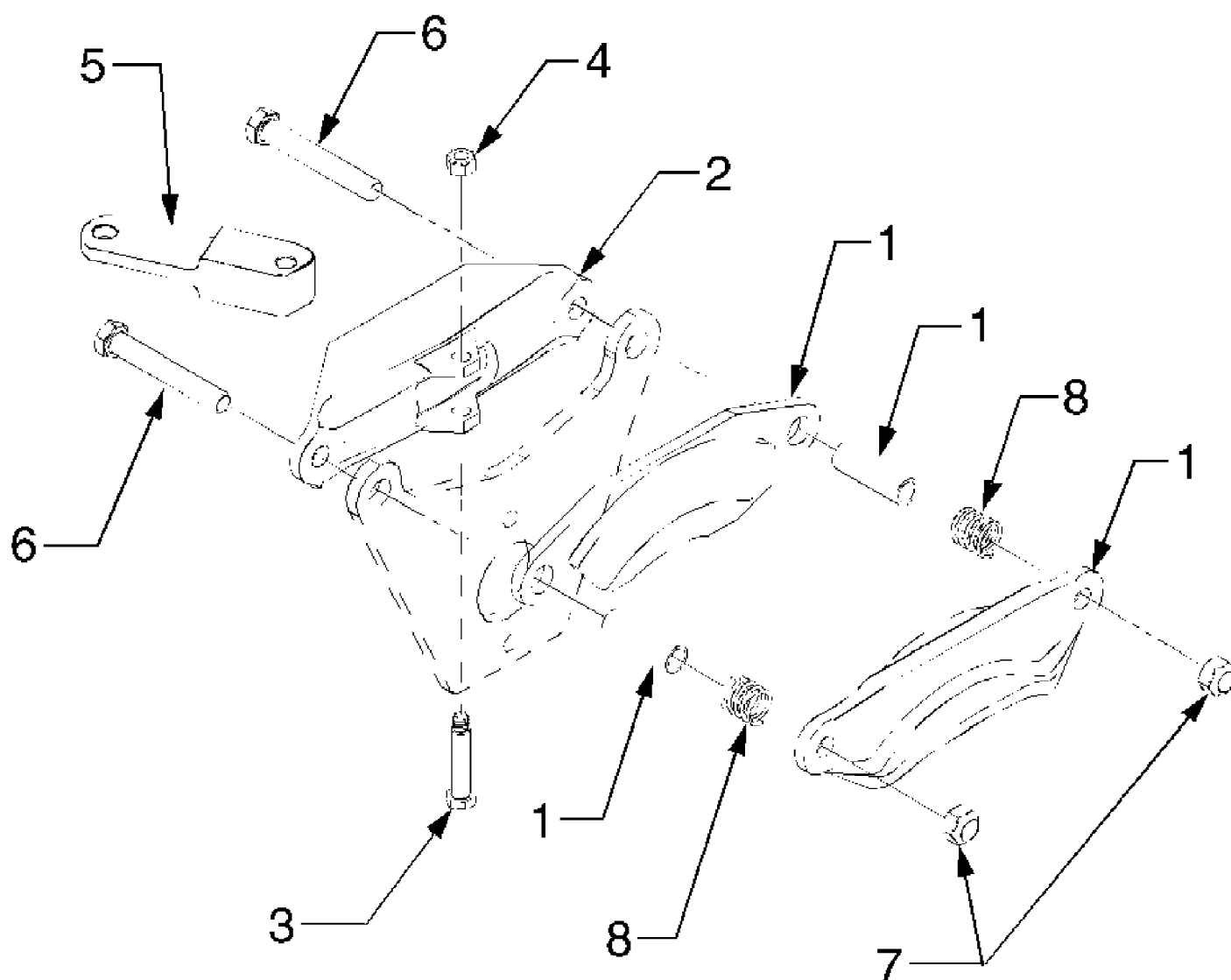
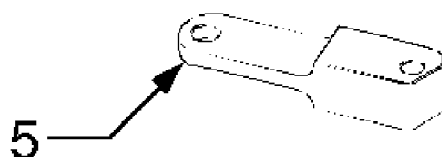
Page 6 of 58

| Ref # | Part Number   | Qty | S/P/F | Description                             |
|-------|---------------|-----|-------|-----------------------------------------|
| 1     | 603-0379      | 1   |       | Shaft Assembly, Pedal                   |
| 2     | 603-0421      | 1   | S     | Plate, Disengagement                    |
| 3     | 603-0437-0637 | 1   | /P    | Cam, Clutch                             |
| 4     | 603-0445      | 1   |       | Shaft Assembly, Brake                   |
| 5     | 603-0449      | 1   |       | Shaft Assembly, Reverse                 |
| 6     | 603-0634      | 1   |       | Rod Assembly, Cruise                    |
| 7     | 703-3012-0498 | 1   |       | Link, Pedal Mounting                    |
| 8     | 703-3020-0637 | 1   |       | Bracket, Rod Adjust                     |
| 9     | 703-3152-0637 | 2   |       | Bracket, Switch                         |
| 10    | 703-3155-0498 | 1   |       | Lever, Brake                            |
| 11    | 703-3156-0498 | 1   | S     | Link, Brake Pedal                       |
| 12    | 710-0106      | 1   | /P    | Screw, Hex Cap, 1/4-20 x 1.25 GR5       |
| 13    | 710-0599      | 5   | /P    | Screw, Hex Wash. Hd. Tapp 1/4-20 x .5   |
| 14    | 710-0623      | 2   | /P    | Screw, Hex Wash. Hd. Tapp 3/8-16 x .75  |
| 15    | 710-0642      | 6   | /P    | Screw, Hex Wash. Hd. Tapp 1/4-20 x .75  |
| 16    | 710-1315      | 2   | /P    | Screw, Hex Wash. Hd. Tapp 3/8-16 x 1.25 |
| 17    | 711-0679A     | 1   | /P    | Pin, Clevis, 3/8 x 2.015                |
| 18    | 711-1041      | 1   |       | Ferrule, Adjust.                        |
| 19    | 711-1138      | 1   |       | Stud, Actuator                          |
| 20    | 712-3004A     | 1   | /P    | Nut, Hex Flange Lock, 5/16-18           |
| 21    | 712-3027      | 1   | S     | Nut, Hex Flange Lock, 1/4-20            |
| 22    | 712-3058      | 3   | S     | Nut, Hex Insert Lock, 1/2-20            |
| 23    | 712-3061      | 2   | S     | Nut, Hex Lock, 3/8-24                   |
| 24    | 714-0104      | 9   | S     | Pin, Internal Cotter                    |
| 25    | 714-0145      | 2   | S     | Pin, Internal Cotter                    |
| 26    | 714-0147      | 5   | /P    | Pin, Internal Cotter                    |
| 27    | 715-0114      | 1   | S     | Pin, Spiral Spring, .25 x 1.5           |
| 28    | 731-3247      | 1   |       | Pedal, Forward                          |
| 29    | 731-3248      | 1   |       | Pedal, Reverse                          |
| 30    | 731-3249      | 1   | S     | Pedal, Brake                            |
| 31    | 732-0324      | 2   |       | Spring, Compression                     |
| 32    | 732-0859      | 1   | S     | Spring, No Cut Reverse                  |
| 33    | 732-0871      | 1   |       | Spring, Torsion                         |
| 34    | 732-3118      | 2   |       | Spring, Extension, .380 OD x 1.44       |
| 35    | 736-0185      | 2   | S     | Washer, Flat, .406 x .75 x .063         |
| 36    | 736-0287      | 1   | S     | Washer, Flat, .79 x 1.24 x .060         |
| 37    | 736-0463      | 1   | S     | Washer, Flat, .25 x .62                 |
| 38    | 736-0621      | 1   |       | Washer, Wave, .785 x 1.0 x .012         |
| 39    | 736-3019      | 3   |       | Washer, Flat, .531 x 1.06 x .134        |
| 40    | 741-0598      | 4   | S     | Bearing, Hex Flange                     |
| 41    | 741-3073      | 3   | S     | Bearing, Flange                         |
| 42    | 741-3074      | 2   |       | Bearing, Flange                         |
| 43    | 741-3084      | 1   |       | Bearing, Flange                         |
| 44    | 747-3319      | 1   |       | Rod, Rear Control                       |
| 45    | 747-3320      | 1   |       | Rod, Front Control                      |
| 46    | 747-3324      | 1   |       | Rod, Rear Connecting                    |
| 47    | 747-3353      | 1   |       | Rod, Front Connecting                   |
| 48    | 747-3355      | 1   |       | Rod, Brake RH                           |
| 49    | 747-3356      | 1   |       | Rod, Brake LH                           |
| 50    | 748-3060      | 1   |       | Cruise Latch                            |
| 51    | 748-3080      | 1   | S     | Plate, Cruise                           |

## POSITION FOR L.H. APPLICATION



## POSITION FOR R.H. APPLICATION



3165 Tractor  
Brake Assembly

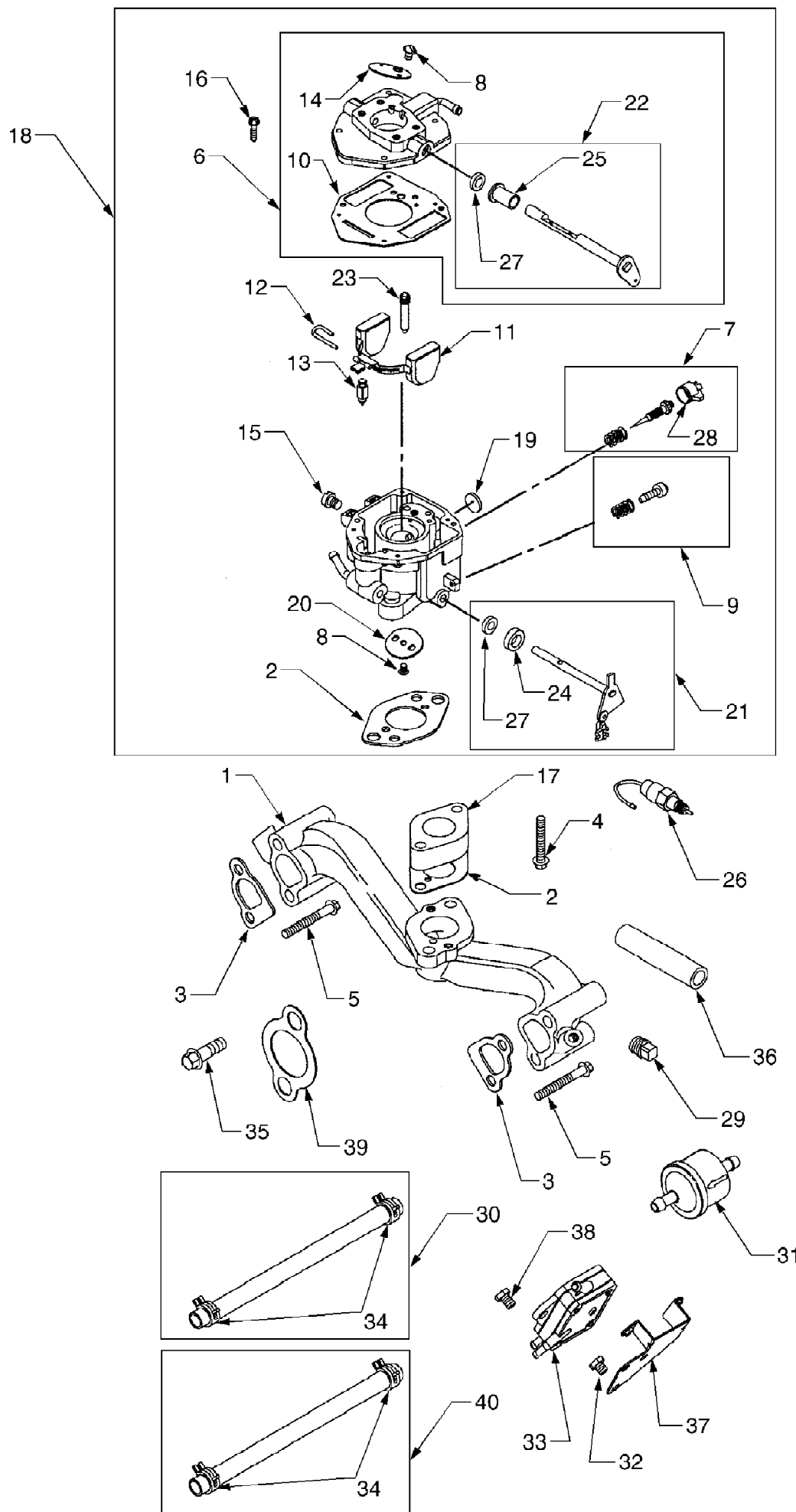
Page 8 of 58

| Ref # | Part Number | Qty | S/P/F | Description                                                                                        |
|-------|-------------|-----|-------|----------------------------------------------------------------------------------------------------|
|       | 661-3013    | 2   |       | Brake Assembly Complete                                                                            |
| 1     | 759-3688    | 2   | /P/F  | KIT-BRAKE PUCK SVC Pad Kit, Brake<br>Includes Ref. Nos. 6 (Qty. 2), 7 (Qty. 2), and 8<br>(Qty. 2). |
| 2     | 703-0931    | 2   |       | Bracket, Brake Actuator                                                                            |
| 3     | 710-3133    | 2   |       | Screw, Shoulder                                                                                    |
| 4     | 712-3055    | 2   | S     | Nut, Hex Top Lock, 1/4-20                                                                          |
| 5     | 761-3059    | 2   | F     | Arm, Brake Actuator                                                                                |
| 6     | 710-0369    | 4   | /P    | Screw, Hex Cap, 3/8-24 x 2.5 GR5 4                                                                 |
| 7     | 712-3054    | 4   | /P    | Nut, Hex Lock, 3/8-24                                                                              |
| 8     | 732-3042    | 4   | S     | Spring, Compression                                                                                |



3165 Tractor  
Carburetor, Fuel System And Intake Manifold

Page 9 of 58



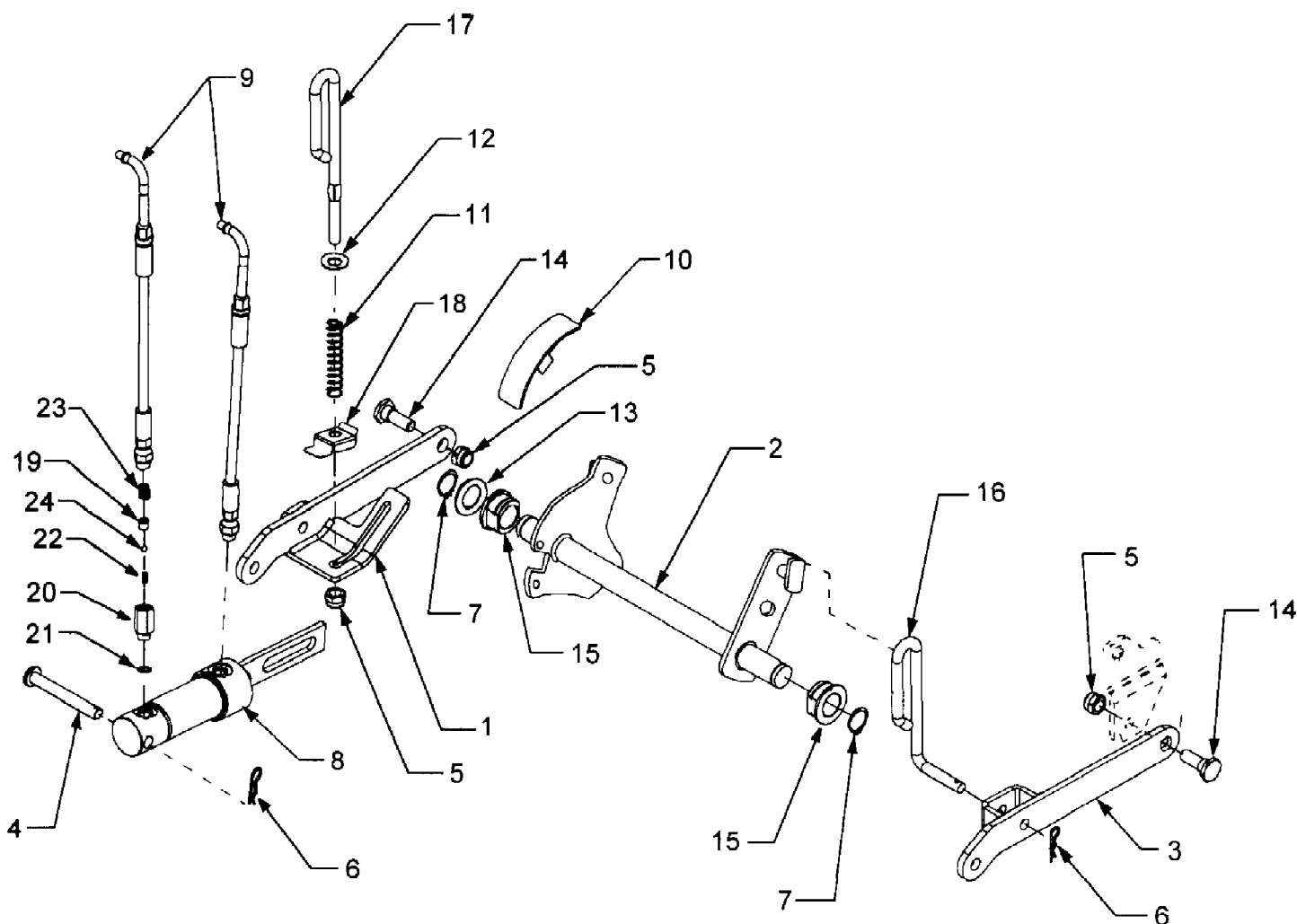
3165 Tractor  
Carburetor, Fuel System And Intake Manifold

Page 10 of 58

| Ref # | Part Number | Qty | S/P/F | Description                       |
|-------|-------------|-----|-------|-----------------------------------|
| 1     | BS-806295   | 1   |       | Manifold, Intake                  |
| 2     | BS-805700   | 2   | S     | Gasket, Intake                    |
| 3     | BS-805023   | 2   | S     | Gasket, Intake                    |
| 4     | BS-805466   | 2   |       | Screw, Hex                        |
| 5     | BS-805006   | 4   | S     | Screw, Hex                        |
| 6     | BS-807919   | 1   |       | Body Assembly, Upper              |
| 7     | BS-808257   | 1   | /P    | Valve, Idle Adjust                |
| 8     | BS-805538   | 3   |       | Screw, Slotted                    |
| 9     | BS-808177   | 1   |       | Screw, Throttle Adjust            |
| 10    | BS-805541   | 1   | S     | Gasket, Carburetor Body           |
| 11    | BS-805546   | 1   | S     | Float, Carburetor                 |
| 12    | BS-805545   | 1   |       | Pin, Float Hinge                  |
| 13    | BS-805547   | 1   | S     | Valve, Fuel Inlet                 |
| 14    | BS-805539   | 1   |       | Valve, Choke                      |
| 15    | BS-805852   | 1   |       | Jet, Main                         |
| 16    | BS-805540   | 4   | S     | Screw, Hex                        |
| 17    | BS-805328   | 1   | S     | Spacer, Carburetor                |
| 18    | BS-808251   | 1   | S     | Carburetor Assembly               |
| 19    | BS-805559   | 1   | S     | Plug, Welch                       |
| 20    | BS-805554   | 1   |       | Valve, Throttle                   |
| 21    | BS-807720   | 1   |       | Shaft and Lever, Throttle         |
| 22    | BS-807722   | 1   |       | Shaft, Choke                      |
| 23    | BS-805553   | 1   | S     | Nozzle, Carburetor                |
| 24    | BS-805557   | 1   |       | Collar, Throttle                  |
| 25    | BS-805543   | 1   |       | Collar, Choke                     |
| 26    | BS-807664   | 1   | S     | Solenoid, Fuel                    |
| 27    | BS-805544   | 2   |       | Seal, Shaft                       |
| 28    | BS-805862   | 1   | S     | Cap, Limiter                      |
| 29    | BS-94188    | 1   |       | Plug, Oil                         |
| 30    | BS-298049   | 1   | S     | Line, Fuel (Cut to Suit)          |
| 31    | BS-493629   | 1   | S     | Filter, Fuel                      |
| 32    | BS-805025   | 2   | S     | Screw, Hex                        |
| 33    | BS-491922   | 1   | S     | Pump, Fuel                        |
| 34    | BS-95162    | 4   | S     | Clamp, Fuel Line                  |
| 35    | BS-805158   | 4   | S     | Screw, Hex (Exhaust Manifold Mtg) |
| 36    | BS-280866   | 1   |       | Insulation, Fuel Line             |
| 37    | BS-807685   | 1   | S     | Bracket, Fuel Pump                |
| 38    | BS-805317   | 2   | S     | Screw, Hex                        |
| 39    | BS-805024   | 2   | S     | Gasket, Exhaust                   |
| 40    | BS-393815   | 1   |       | Line, Vacuum (Cut to Length)      |

3165 Tractor  
Center Hydraulic Lift Linkage

Page 11 of 58



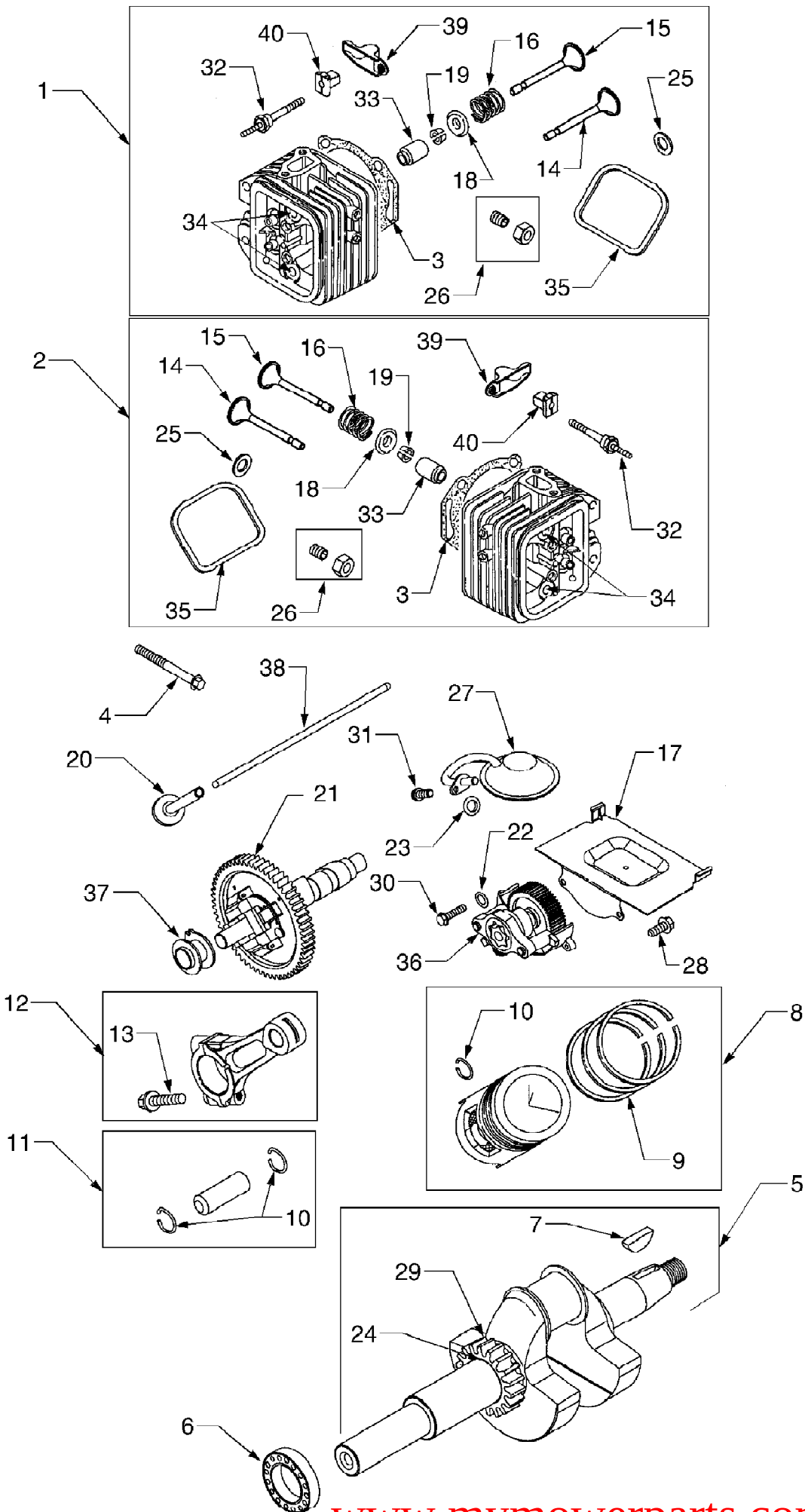
3165 Tractor  
Center Hydraulic Lift Linkage

Page 12 of 58

| Ref # | Part Number   | Qty | S/P/F | Description                                                 |
|-------|---------------|-----|-------|-------------------------------------------------------------|
| 1     | 603-0434-0498 | 1   | S     | Link, LH Lift                                               |
| 2     | 603-0435      | 1   | S     | Shaft Assembly, Lift                                        |
| 3     | 603-0456-0498 | 1   |       | Link, RH Lift                                               |
| 4     | 711-1206      | 1   |       | Pin, Clevis, .5 x 3.75                                      |
| 5     | 712-3083      | 3   | /P    | Nut, Hex Lock, 1/2-13                                       |
| 6     | 714-0147      | 2   | /P    | Pin, Internal Cotter                                        |
| 7     | 716-0102      | 2   | S     | Snap Ring, 1.0 Dia. Shaft                                   |
| 8     | 717-3423      | 1   |       | Cylinder, Center Lift                                       |
| 9     | 727-3135      | 2   |       | Hose, Lift                                                  |
| 10    | 731-3215      | 1   | S     | Indicator, Lift Position                                    |
| 11    | 732-0870A     | 1   | /P    | Spring, Compression                                         |
| 12    | 736-0160      | 2   | S     | Washer, Flat, .536 x .93 x .050                             |
| 13    | 736-0250      | 1   | /P    | Washer. Flat, 1.0 x 1.7 x .10                               |
| 14    | 738-0744A     | 2   | S     | Shoulder Screw                                              |
| 15    | 741-0170      | 2   | S     | Bearing, Flange w/Flats                                     |
| 16    | 747-3330      | 1   |       | Rod, RH Lift                                                |
| 17    | 747-3331A     | 1   |       | Rod, LH Lift                                                |
| 18    | 703-3426      | 1   |       | Stop Bracket, Lift Rod (Refer to Service Advisory CC-383)   |
| 19    | 711-1378      | 1   |       | Body, Center Check Valve (Refer to Service Advisory CC-383) |
| 20    | 711-1379      | 1   |       | Housing, Check Valve (Refer to Service Advisory CC-383)     |
| 21    | 721-3001      | 1   | /P    | O-Ring (Refer to Service Advisory CC-383)                   |
| 22    | 732-0863      | 1   | S     | Spring, Compression (Refer to Service Advisory CC-383)      |
| 23    | 732-0979      | 1   |       | Spring, Compression (Refer to Service Advisory CC-383)      |
| 24    | 741-0862      | 1   | /P    | Ball, Detent (Refer to Service Advisory CC-383)             |

3165 Tractor  
Crankshaft, Pistons And Heads

Page 13 of 58



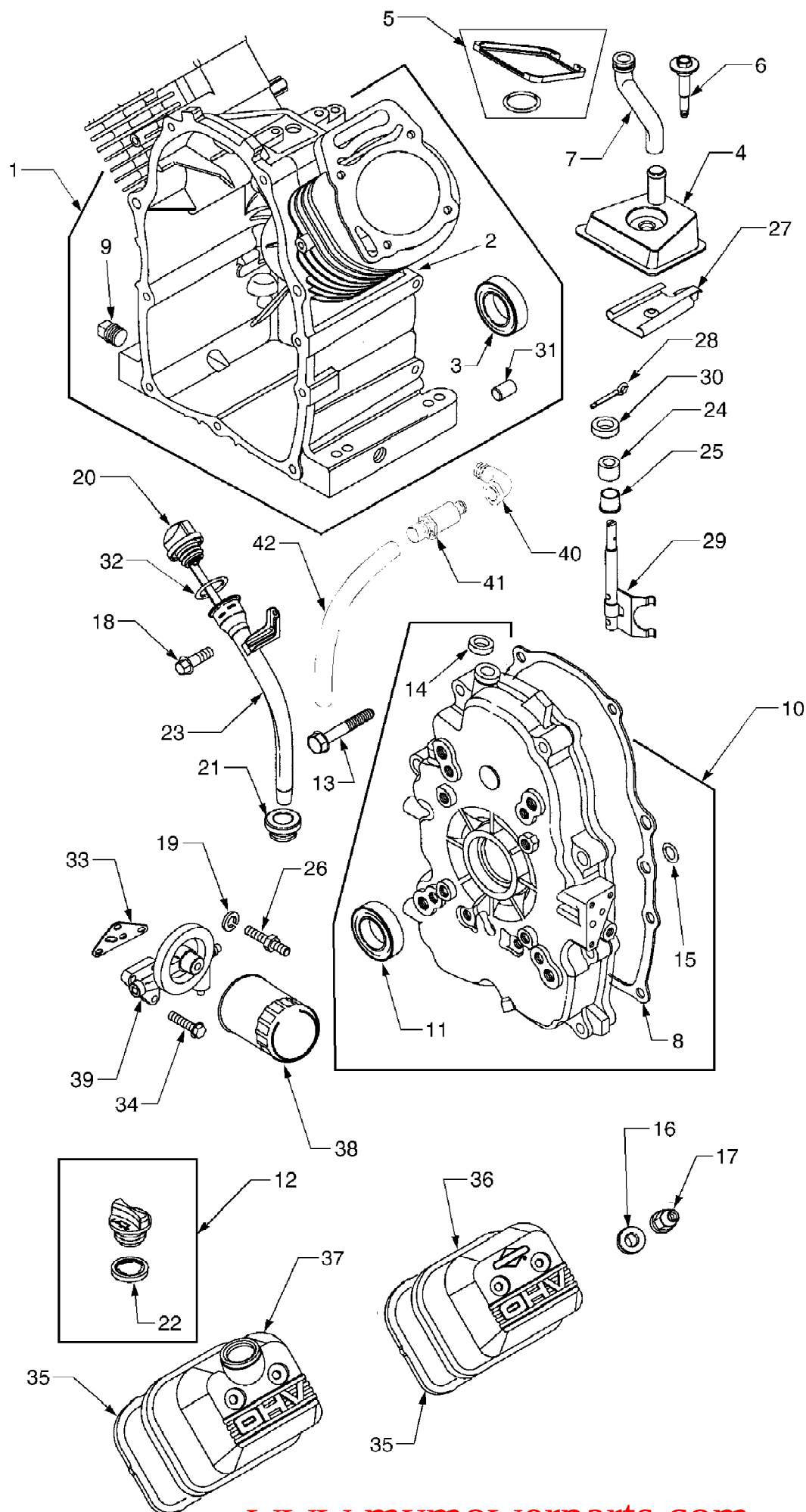
3165 Tractor  
Crankshaft, Pistons And Heads

Page 14 of 58

| Ref # | Part Number | Qty | S/P/F | Description                 |
|-------|-------------|-----|-------|-----------------------------|
| 1     | BS-808381   | 1   | S     | Head, Cylinder #1           |
| 2     | BS-808382   | 1   | S     | Head, Cylinder #2           |
| 3     | BS-806085   | 2   | S     | Gasket, Cylinder Head       |
| 4     | BS-805097   | 8   | S     | Screw, Cylinder Head        |
| 5     | BS-808417   | 1   |       | Crankshaft                  |
| 6     | BS-805754   | 1   | S     | Bearing, Ball               |
| 7     | BS-806066   | 1   |       | Key, Flywheel               |
| 8     | BS-807619   | 2   | S     | Piston Assembly (Standard)  |
|       | BS-807807   | 2   |       | Piston Assembly, .010 O.S.  |
|       | BS-807809   | 2   |       | Piston Assembly, .020 O.S.  |
|       | BS-807811   | 2   |       | Piston Assembly, .030 O.S.  |
| 9     | BS-807620   | 2   | S     | Ring Set, Piston (Standard) |
|       | BS-807808   | 2   |       | Ring Set, Piston, .010 O.S. |
|       | BS-807810   | 2   |       | Ring Set, Piston, .020 O.S. |
|       | BS-807812   | 2   |       | Ring Set, Piston, .030 O.S. |
| 10    | BS-805099   | 4   | S     | Lock, Piston Pin            |
| 11    | BS-807621   | 2   |       | Pin Assembly, Piston        |
| 12    | BS-807900   | 2   | S     | Rod Assembly, Connecting    |
|       | BS-807809   | 2   |       | Rod Assembly, .020 U.S.     |
| 13    | BS-805395   | 4   | S     | Screw, Connecting Rod       |
| 14    | BS-807681   | 2   | /P    | Valve, Exhaust              |
| 15    | BS-807680   | 2   | /P    | Valve, Intake               |
| 16    | BS-805937   | 4   | S     | Spring, Valve               |
| 17    | BS-805654   | 1   |       | Deflector, Oil              |
| 18    | BS-805092   | 4   | S     | Retainer, Valve Spring      |
| 19    | BS-807683   | 4   | /P    | Retainer, Valve (2)         |
| 20    | BS-262679   | 4   | S     | Tappet, Valve               |
| 21    | BS-807542   | 1   | S     | Gear, Cam                   |
| 22    | BS-805058   | 1   | S     | Seal, O-Ring                |
| 23    | BS-805316   | 1   | S     | Seal, O-Ring                |
| 24    | BS-94196    | 1   |       | Key, Timing                 |
| 25    | BS-805420   | 2   | S     | Washer                      |
| 26    | BS-807623   | 2   |       | Screw, Valve Adjustment     |
| 27    | BS-807598   | 1   |       | Screen, Oil Pump            |
| 28    | BS-805406   | 2   | S     | Screw, Hex                  |
| 29    | BS-805675   | 1   |       | Gear, Timing                |
| 30    | BS-805057   | 2   | S     | Screw, Hex                  |
| 31    | BS-805317   | 1   | S     | Screw, Hex                  |
| 32    | BS-806037   | 4   | S     | Stud, Rocker Arm            |
| 33    | BS-805094   | 2   | S     | Seal, Guide Bushing         |
| 34    | BS-805084   | 4   | S     | Bushing, Guide              |
| 35    | BS-806039   | 2   | S     | Gasket, Rocker Cover        |
| 36    | BS-807644   | 1   |       | Pump, Oil                   |
| 37    | BS-805313   | 1   | S     | Spool, Governor             |
| 38    | BS-805352   | 2   | S     | Push Rod, Intake            |
|       | BS-805617   | 2   | S     | Push Rod, Exhaust           |
| 39    | BS-806036   | 4   |       | Rocker Arm                  |
| 40    | BS-806038   | 4   | S     | Pivot, Rocker Arm           |

3165 Tractor  
Cylinder Assembly

Page 15 of 58



3165 Tractor  
Cylinder Assembly

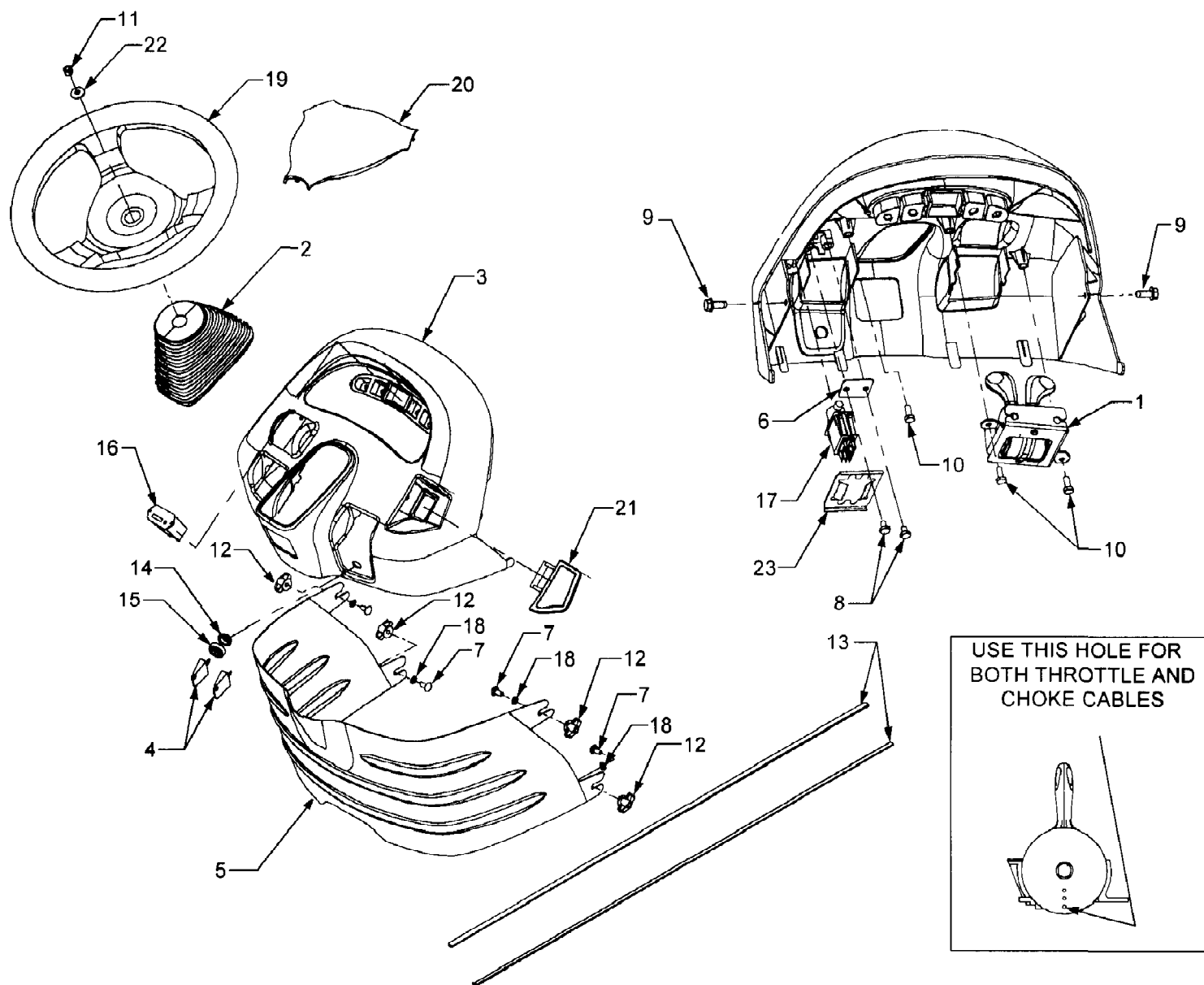
Page 16 of 58

| Ref # | Part Number    | Qty   | S/P/F | Description                 |
|-------|----------------|-------|-------|-----------------------------|
|       | BS-303447-1279 | 1     | S     | Engine, Complete            |
|       | BS-494054      | 1     |       | Short Block                 |
| 1     | BS-808440      | 1     |       | Cylinder Assembly           |
| 2     | BS-808534      | 1     |       | Bearing, Cylinder           |
| 3     | BS-805101      | 1     | S     | Seal, Oil                   |
| 4     | BS-807795      | 1     | S     | Breather Assembly           |
| 5     | BS-807688      | 1     | S     | Gasket, Breather            |
| 6     | BS-805751      | 1     | S     | Screw, Hex                  |
| 7     | BS-806083      | 1     | S     | Tube, Breather              |
| 8     | BS-806190      | 1     | S     | Gasket, Crankcase Cover     |
| 9     | BS-805048      | 1     | S     | Plug, Oil Drain             |
| 10    | BS-808502      | 1     | S     | Cover, Crankcase            |
| 11    | BS-805049      | 1     | S     | Seal, Oil                   |
| 12    | BS-491832      | 1     | S     | Plug, Oil Fill              |
| 13    | BS-805696      | AR    |       | Screw, Crankcase Cover Mtg. |
| 14    | BS-805054      | 1     | S     | Seal, Governor Shaft        |
| 15    | BS-806191      | 1     | S     | Seal, O-Ring                |
| 16    | BS-805420      | 4     | S     | Washer                      |
| 17    | BS-805019      | 4     | S     | Nut, Nylock                 |
| 18    | BS-805247      | 1     | /P    | Screw, Hex                  |
| 19    | BS-805449      | 1     |       | Washer, Lock                |
| 20    | BS-807977      | 1     | S     | Cap and Dipstick - Oil Fill |
| 21    | BS-281370      | 1     | S     | Seal, Fill Tube             |
| 22    | BS-271983      | 1     | S     | Seal, Fill Plug             |
| 23    | BS-807976      | 1     | S     | Tube, Oil Fill              |
| 24    | BS-805412      | 1     |       | Bushing, Governor Shaft     |
| 25    | BS-805413      | 1     |       | Bushing, Governor Shaft     |
| 26    | BS-805073      | 1     | S     | Stud, Oil Filter Adapter    |
| 27    | BS-805197      | 1     | S     | Baffle, Breather            |
| 28    | BS-806096      | 1     | S     | Pin, Cotter                 |
| 29    | BS-807596      | 1     | S     | Crank, Governor             |
| 30    | BS-805416      | 1     | S     | Washer, Governor Shaft      |
| 31    | BS-805103      | 2     |       | Dowel Crankcase             |
| 32    | BS-805386      | 1     | S     | Seal, O-Ring                |
| 33    | BS-805250      | 1     | S     | Gasket, Filter Adapter      |
| 34    | BS-805030      | 2     |       | Screw, Hex                  |
| 35    | BS-806039      | 2     | S     | Gasket, Rocker Cover        |
| 36    | BS-807665      | 1     | S     | Cover, Rocker               |
| 37    | BS-805842      | 1     | S     | Cover, Rocker               |
| 38    | BS-492932      | 1     | S     | Filter, Oil                 |
| 39    | BS-808033      | 1     |       | Adapter, Filter             |
| 40    | 737-0125       | 1     |       | Elbow, 90 Degree            |
| 41    | 751-3140       | 1     | S     | Drain, Oil                  |
|       | 751-3142       | 1     |       | Cap, Oil Drain              |
| 42    | 751-3141-12    | 12in. | S     | Hose, Oil Drain             |



3165 Tractor  
Dash Panel

Page 17 of 58



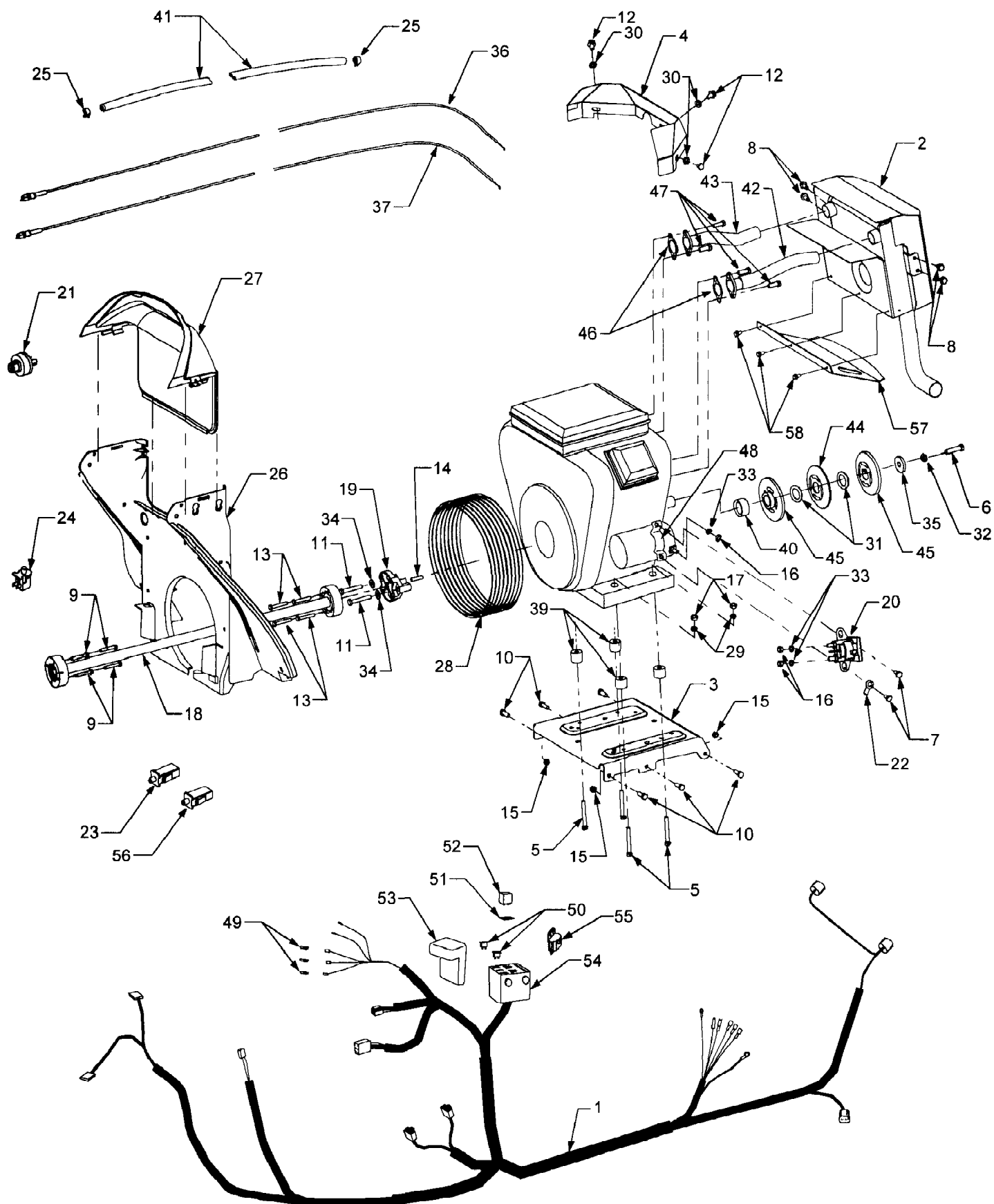
3165 Tractor  
Dash Panel

Page 18 of 58

| Ref # | Part Number | Qty | S/P/F | Description                                                     |
|-------|-------------|-----|-------|-----------------------------------------------------------------|
| 1     | 603-0586    | 1   |       | Control Assembly, Throttle/Choke                                |
| 2     | 631-0076    | 1   |       | Boot, Tilt Steer                                                |
| 3     | 631-3014    | 1   | S     | Dash Panel                                                      |
|       | 777I20183   | 1   |       | Graphic, Monitor Light Cover                                    |
| 4     | 759-3476A   | 1   | S     | Key, Ignition (Set of 2)                                        |
| 5     | 703-3072    | 1   | /P    | Screen, Dash                                                    |
| 6     | 703-3162    | 1   |       | Plate, PTO Handle                                               |
| 7     | 710-0134    | 4   | /P    | Carriage Bolt, 1/4-20 x .62                                     |
| 8     | 710-0294    | 2   |       | Screw, Hex Cap 1/4-20 x .375 GR5                                |
| 9     | 710-1260A   | 2   | /P    | Screw, Hex Wash. Hd. Tapp 5/16-18 x .75                         |
| 10    | 710-3013    | 3   | /P    | Screw, Hex Cap 1/4-20 x .50 GR5                                 |
| 11    | 712-0237    | 1   | S     | Nut, Hex Lock, 5/16-24                                          |
| 12    | 712-0397    | 4   | S     | Wing Nut, 1/4-20 w/Bell Washer                                  |
| 13    | 723-0465    | 2   |       | Seal, Screen                                                    |
| 14    | 725-1346    | 1   | S     | Nut, Ignition Switch, 5/8-32                                    |
| 15    | 725-1347    | 1   | /P    | Cap, Ignition Switch                                            |
| 16    | 725-3159    | 1   | S     | Hour Meter                                                      |
| 17    | 725-3256    | 1   | S     | Switch, PTO                                                     |
| 18    | 726-0233    | 4   | /P    | Nut, Push                                                       |
| 19    | 731-3209    | 1   |       | Steering Wheel                                                  |
| 20    | 731-3210    | 1   |       | Cover, Steering Wheel                                           |
| 21    | 731-3241    | 1   |       | Handle, PTO Switch                                              |
| 22    | 736-0242    | 1   | /P    | Washer, Belleville, .34 x .872                                  |
| 23    | 783-0462    | 1   | /P    | Bracket, PTO Switch Retainer (Refer to Service Advisory CC-383) |

3165 Tractor  
Driveshaft And Engine Connections

Page 19 of 58



3165 Tractor  
Driveshaft And Engine Connections

Page 20 of 58

| Ref # | Part Number   | Qty | S/P/F | Description                                                      |
|-------|---------------|-----|-------|------------------------------------------------------------------|
| 1     | 629-3047      | 1   | S     | Harness, Wire                                                    |
| 1     | 725-0157      | 3   | /P    | Cable Tie Not shown                                              |
| 1     | 726-0154      | 4   | S     | Tie, Pushmount Not shown                                         |
| 1     | 726-3055      | 2   |       | Clip, Cable Not shown                                            |
| 2     | 651-3003      | 1   |       | Muffler Assembly                                                 |
| 3     | 703-2909-0498 | 1   | S     | Plate, Engine Mounting                                           |
| 4     | 703-2994      | 1   |       | Shield, Muffler Heat                                             |
| 5     | 710-0378      | 4   | /P    | Screw, Hex Cap, 5/16-18 x 2.5 GR5                                |
| 6     | 710-0459A     | 1   | /P    | Screw, Hex Cap, 3/8-24 x 1.5 GR5                                 |
| 7     | 710-0599      | 2   | /P    | Screw, Hex Wash. Hd. Tapp 1/4-20 x .5                            |
| 8     | 710-0607      | 4   | /P    | Screw, Hex Wash. Hd. Tapp 5/16-18 x .5                           |
| 9     | 710-0778      | 4   | /P    | Screw, Hex Wash. Hd. Tapp 1/4-20 x 1.5                           |
| 9     | 710-3288      | 4   |       | Screw, Hex Cap Lock 1/4-20 x 1.62 GR5 (Mfg. Date 1F078G & After) |
| 10    | 710-3038      | 6   | /P    | Screw, Hex Cap, 5/16-18 x .875 GR5                               |
| 11    | 710-3180      | 2   | /P    | Screw, Hex Cap, 5/16-18 x 1.75 GR5                               |
| 12    | 710-3209      | 3   |       | Screw, Hex Cap, M6 - 1.0 x 10MM                                  |
| 13    | 710-3288      | 4   |       | Screw, Hex Cap, Lock 1/4-20 x 1.62 GR5                           |
| 14    | 711-3330      | 1   |       | Pin, Locating                                                    |
| 15    | 712-0429      | 6   | S     | Nut, Hex Insert Lock, 5/16-18                                    |
| 16    | 712-3006      | 3   | /P    | Nut, Hex, 1/4-20                                                 |
| 17    | 712-3010      | 4   | S     | Nut, Hex, 5/16-18                                                |
| 18    | 718-3092      | 1   | S     | Shaft, Drive, 28.75 Long                                         |
| 18    | 759-3764      | 2   | /P    | Drive Barrel Kit Not shown (2 used per tractor)                  |
| 19    | 719-3096      | 1   | /P    | Adapter, Drive Shaft                                             |
| 20    | 725-1426      | 1   | S     | Solenoid                                                         |
| 21    | 725-1717      | 1   | S     | Switch, Ignition                                                 |
| 22    | 725-3147      | 1   |       | Quick Connect Lug                                                |
| 23    | 725-3164A     | 2   | S     | Switch, Plunger                                                  |
| 24    | 725-3167      | 1   | S     | Switch, Snap Mount                                               |
| 25    | 726-0205      | 2   | /P    | Clamp, Hose                                                      |
| 26    | 731-3221      | 1   | S     | Baffle, Lower Air                                                |
| 27    | 731-3231      | 1   | S     | Baffle, Upper Air                                                |
| 28    | 731-3266      | 1   |       | Boot, Intake                                                     |
| 29    | 736-0119      | 4   | S     | Washer, Lock, 5/16                                               |
| 30    | 736-0142      | 3   | S     | Washer, Flat, .281 x .50 x .06                                   |
| 31    | 736-0163      | 2   | S     | Washer, Flat Shim (Hdn)                                          |
| 32    | 736-0169      | 1   | S     | Washer, Lock, 3/8                                                |
| 33    | 736-0329      | 3   | S     | Washer, Lock, 1/4                                                |
| 34    | 736-3008      | 2   | S     | Washer, Flat, .344 x .75 x .12                                   |
| 35    | 736-3017      | 1   | /P    | Washer, Flat, .417 x 1.5 x .225                                  |
| 36    | 746-3075      | 1   |       | Cable, Throttle Control                                          |
| 37    | 746-3076      | 1   |       | Cable, Choke Control                                             |
| 39    | 750-3203      | 4   |       | Spacer, Engine Mtg. 1.0 x .335 x .875                            |
| 40    | 750-3239      | 1   |       | Spacer, Crankshaft                                               |
| 41    | 751-0535-68   | 1   | S     | Hose, Fuel Line 68"                                              |
| 42    | 751-3156      | 1   |       | Pipe, Exhaust RH                                                 |
| 43    | 751-3157      | 1   |       | Pipe, Exhaust LH                                                 |
| 44    | 756-3101      | 1   |       | Pulley, Center                                                   |
| 45    | 756-3102      | 2   |       | Pulley, Half                                                     |
| 46    | BS-805024     | 2   | S     | Gasket, Exhaust                                                  |
| 47    | BS-805158     | 4   | S     | Screw, Exhaust Pipe                                              |

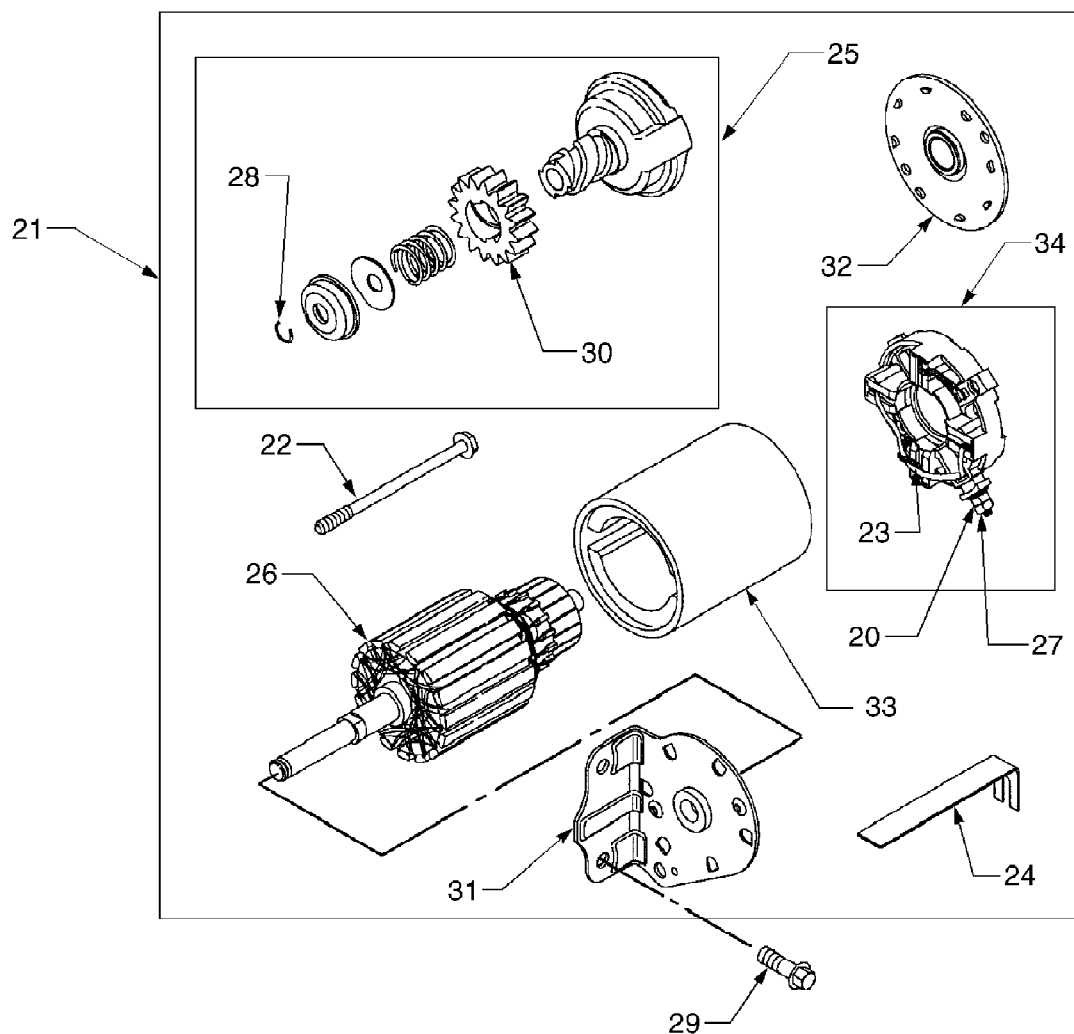
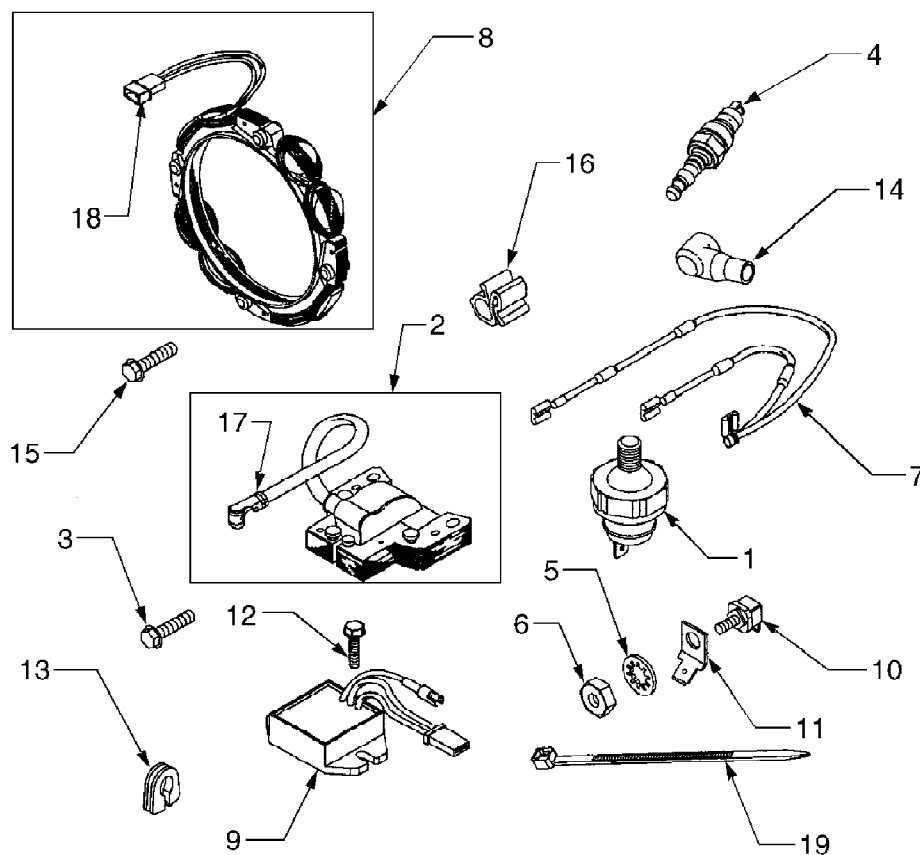
3165 Tractor  
Driveshaft And Engine Connections

Page 21 of 58

| Ref # | Part Number | Qty | S/P/F | Description                                                                                          |
|-------|-------------|-----|-------|------------------------------------------------------------------------------------------------------|
| 48    | BS-222934   | 1   | S     | Bracket, Solenoid Mtg.                                                                               |
| 48    | BS-393514   | 1   |       | Clamp, Band Not shown                                                                                |
| 49    | 725-1365    | 3   | S     | Bulb, Indicator                                                                                      |
| 50    | 725-3243    | 2   |       | Fuse, 25 Amp                                                                                         |
| 51    | 721-0342    | 1   | S     | Gasket, Silicone                                                                                     |
| 52    | 725-1648    | 1   | S     | Relay                                                                                                |
| 53    | 759-3868    | 1   | S     | Cover, Fuse Box                                                                                      |
| 54    | 759-3869    | 1   | S     | Box, Fuse                                                                                            |
| 55    | 725-3251    | 1   | S     | Sensor, Voltage                                                                                      |
| 56    | 725-3164A   | 1   | S     | Switch, Plunger                                                                                      |
| 57    | 703-3398    | 1   |       | Shield, Lower Exhaust (Mfg. Date 1H018G & After; Refer to Service Advisory CC-383)                   |
| 58    | 710-3007    | 3   | /P    | Screw, Hex Wash. Hd. Tapp, #12-24 x .38 (Mfg. Date 1H018G & After; Refer to Service Advisory CC-383) |

3165 Tractor  
Electric Starting Motor

Page 22 of 58



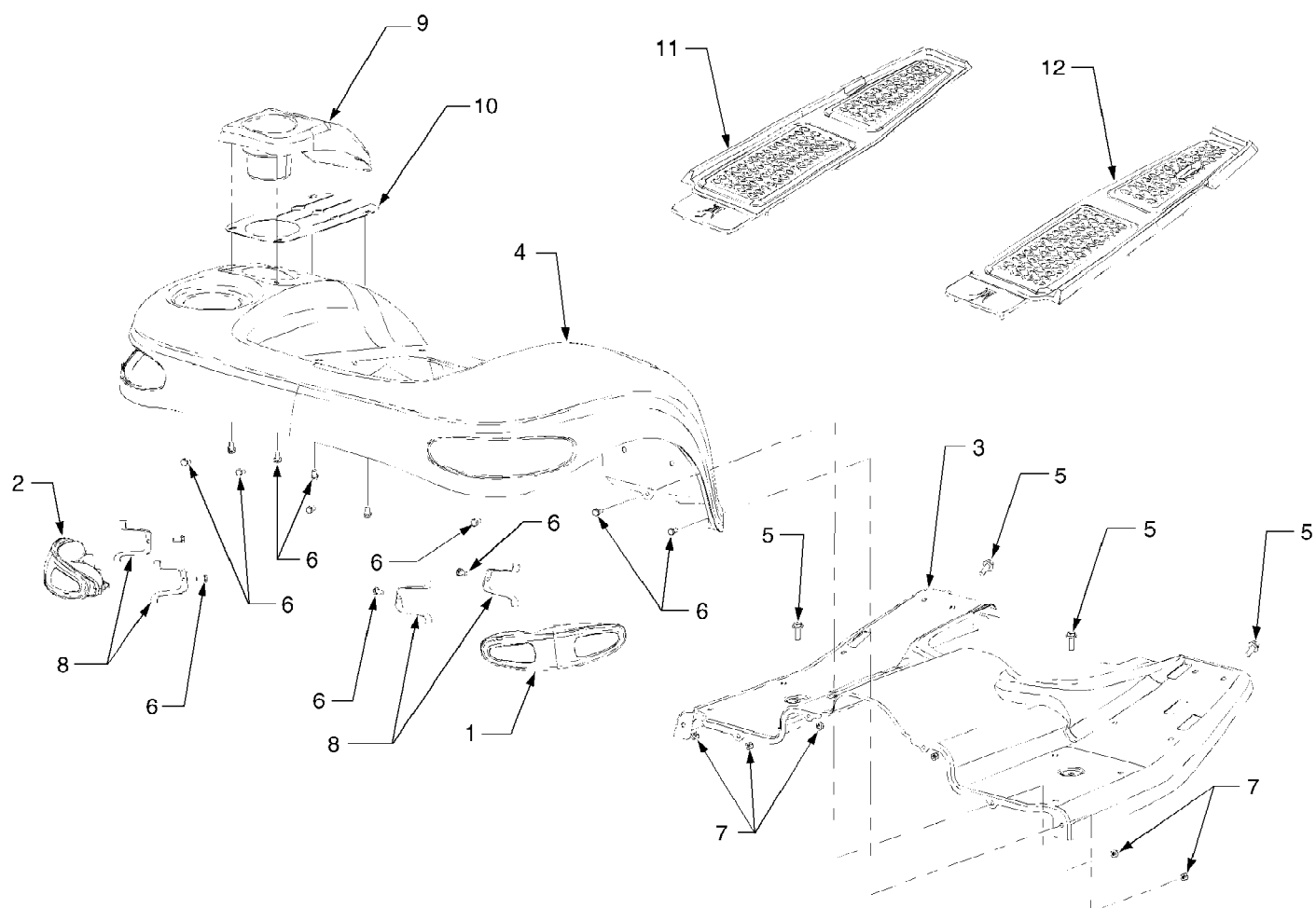
3165 Tractor  
Electric Starting Motor

Page 23 of 58

| Ref # | Part Number | Qty | S/P/F | Description                                                    |
|-------|-------------|-----|-------|----------------------------------------------------------------|
| 1     | BS-491657   | 1   | S     | Switch, Oil Pressure                                           |
| 2     | BS-492341   | 2   | /P    | Armature, Magneto                                              |
| 3     | BS-805407   | 4   | S     | Screw, Hex                                                     |
| 4     | 759-3336    | 2   | /P    | Spark Plug                                                     |
| 5     | BS-92791    | 1   | S     | Washer, Lock                                                   |
| 6     | BS-90576    | 1   | S     | Nut, Hex                                                       |
| 7     | BS-493792   | 1   | S     | Wire, Ground                                                   |
| 8     | BS-393295   | 1   | S     | Stator, Alternator                                             |
| 9     | BS-394890   | 1   | S     | Regulator, Alternator                                          |
| 10    | BS-398525   | 1   | S     | Insulator                                                      |
| 11    | BS-93722    | 1   | S     | Terminal                                                       |
| 12    | BS-805448   | 2   | S     | Screw, Hex                                                     |
| 13    | BS-805641   | 1   | S     | Grommet                                                        |
| 14    | BS-805529   | 2   | S     | Boot, Spark Plug                                               |
| 15    | BS-806104   | 4   |       | Screw, Hex                                                     |
| 16    | BS-280470   | 1   | S     | Clip, Wire                                                     |
| 17    | BS-493880   | 2   | S     | Terminal, Ignition Cable                                       |
| 18    | BS-393537   | 1   |       | Diode and Connector Assembly                                   |
| 19    | BS-280275   | 1   |       | Tie, Cable                                                     |
| 20    | BS-225137   | 1   |       | Washer, Flat                                                   |
| 21    | BS-499521   | 1   | S     | Motor, Starter                                                 |
| 22    | BS-95035    | 2   |       | Screw, Hex                                                     |
| 23    | BS-497608   | 1   | /P    | Brush Set                                                      |
| 24    | BS-80600    | 1   |       | Strap, Starter                                                 |
| 25    | BS-497606   | 1   | S     | Starter Drive Group                                            |
| 26    |             | 1   |       | Armature Assembly N/A; Serviced with 499521 Starter Motor Only |
| 27    | BS-92278    | 1   | S     | Nut, Hex                                                       |
| 28    | BS-263080   | 1   | S     | Ring, Retaining                                                |
| 29    | BS-805247   | 2   | /P    | Screw, Hex                                                     |
| 30    | BS-280104   | 1   | S     | Gear, Starter                                                  |
| 31    | BS-497626   | 1   | S     | Drive End Cap Assembly                                         |
| 32    | BS-497607   | 1   | S     | End Cap Assembly - Commutator                                  |
| 33    |             | 1   |       | Housing Assembly N/A; Serviced with 499521 Starter Motor Only  |
| 34    | BS-497605   | 1   | S     | Retainer, Brush                                                |

3165 Tractor  
Fender And Running Board

Page 24 of 58





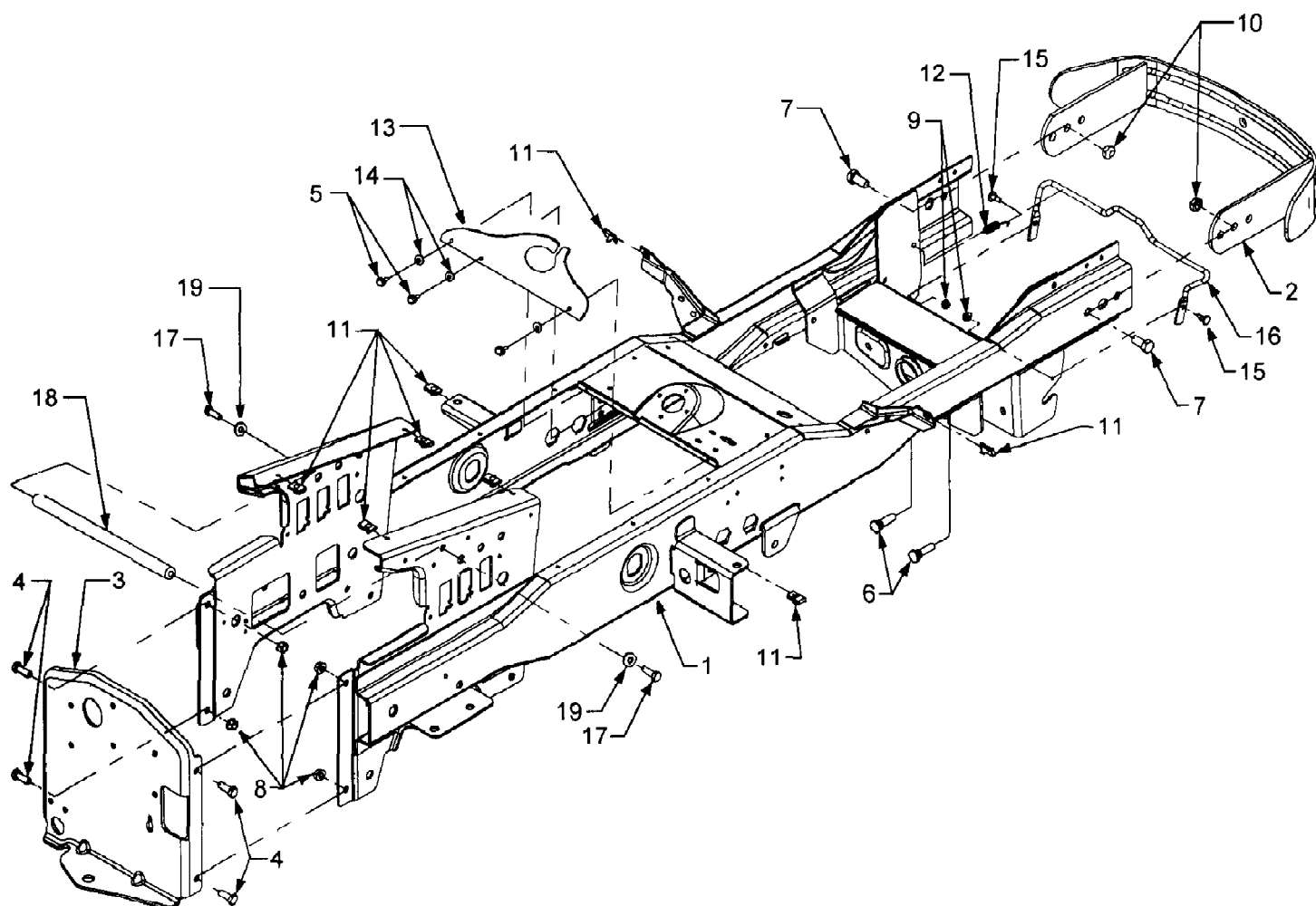
3165 Tractor  
Fender And Running Board

Page 25 of 58

| Ref # | Part Number   | Qty | S/P/F | Description                             |
|-------|---------------|-----|-------|-----------------------------------------|
| 1     | 625-0023      | 1   | S     | Light Assembly, Rear RH                 |
|       | 725-3262      | 1   | S     | Bulb Only, Tail Light                   |
|       | 725-3263      | 1   | S     | Bulb Only, Reverse Indicator Light      |
| 2     | 625-0024      | 1   | S     | Light Assembly, Rear LH                 |
|       | 725-3262      | 1   | S     | Bulb Only, Tail Light                   |
|       | 725-3263      | 1   | S     | Bulb Only, Reverse Indicator Light      |
| 3     | 703-2977-0498 | 1   |       | Running Board                           |
|       | 777D00432     | 1   |       | Graphic, Direct Drive                   |
|       | 777I20094     | 1   |       | Graphic, Starting Instructions          |
|       | 777S30017     | 1   |       | Graphic, Warning                        |
| 4     | 703-2978-0498 | 1   | S     | Fender                                  |
|       | 777D00431     | 1   | S     | Graphic, 3000 Series                    |
| 5     | 710-0602      | 4   | /P    | Screw, Hex Wash. Hd. Tapp 5/16-18 x 1.0 |
| 6     | 710-3013      | 14  | /P    | Screw, Hex Cap, 1/4-20 x .5 GR5         |
| 7     | 712-0324      | 6   | /P    | Nut, Hex Lock, 1/4-20                   |
| 8     | 726-3057      | 4   | S     | Clip, Tail Light                        |
| 9     | 731-3239      | 1   |       | Cover, Lift Lever                       |
| 10    | 731-3253      | 1   |       | Flap, Lift Lever                        |
| 11    | 735-0275      | 1   |       | Pad. Floor LH                           |
| 12    | 735-0276      | 1   |       | Pad. Floor RH                           |

3165 Tractor  
Frame And Hitch Plate

Page 26 of 58



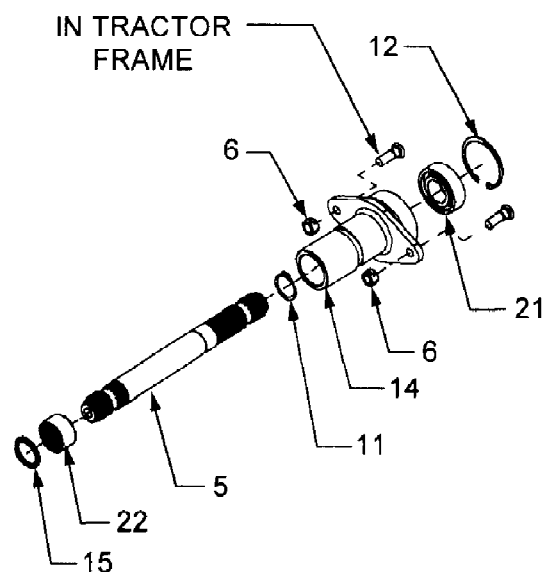
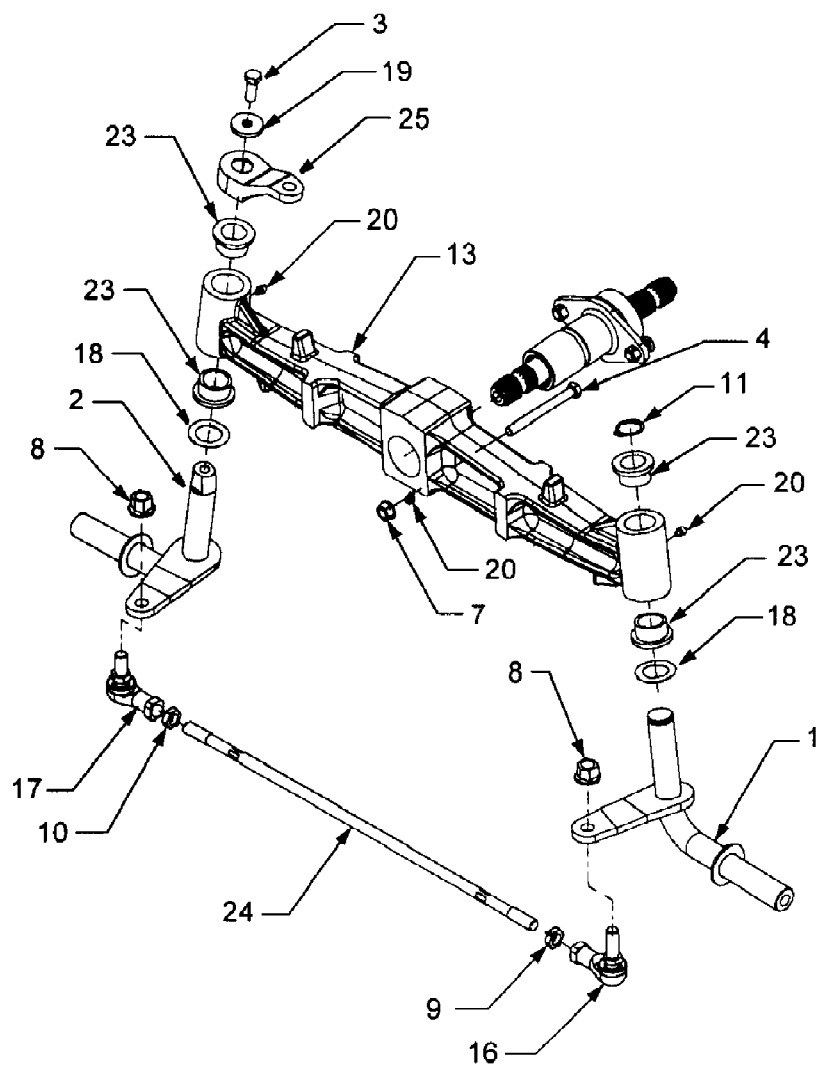
3165 Tractor  
Frame And Hitch Plate

Page 27 of 58

| Ref # | Part Number    | Qty | S/P/F | Description                           |
|-------|----------------|-----|-------|---------------------------------------|
| 1     | 603-0446-0498  | 1   | S     | Frame Assembly                        |
| 2     | 603-0463A-0498 | 1   | S     | Bumper, Front                         |
|       | 777D00585      | 1   |       | Graphic                               |
| 3     | 703-2915-0498  | 1   |       | Hitch Plate                           |
|       | 777I20297      | 1   |       | Graphic, Trans. Release               |
| 4     | 710-0514       | 4   | /P    | Screw, Hex Cap 3/8-16 x 1.0 GR5       |
| 5     | 710-0599       | 3   | /P    | Screw, Hex Wash. Hd. Tapp 1/4-20 x .5 |
| 6     | 710-0617       | 2   |       | Screw, Round Hd., 3/8-24              |
| 7     | 710-3131       | 2   | /P    | Screw, Hex Cap 1/2-13 x 1.0 GR5       |
| 8     | 712-0431       | 4   | S     | Nut, Hex Flange Lock, 3/8-16          |
| 9     | 712-3027       | 2   | S     | Nut, Hex Flange Lock, 1/4-20          |
| 10    | 712-3083       | 2   | /P    | Nut, Hex Lock, 1/2-13                 |
| 11    | 726-0211       | 8   | S     | Speed Nut, U-Type, 5/16-18            |
| 12    | 732-3002       | 1   | S     | Spring, Extension                     |
| 13    | 735-0653       | 1   |       | Flap, Intk.                           |
| 14    | 736-0342       | 3   |       | Washer, Flat, .283 x .75 x .030       |
| 15    | 738-0704       | 2   | S     | Shoulder Screw, .312 x .18            |
| 16    | 747-3336       | 1   |       | Rod, Front Latch                      |
| 17    | 710-3038       | 2   | /P    | Screw, Hex Cap, 5/16-18 x .875        |
| 18    | 711-1333       | 1   |       | Shaft, Frame Brace                    |
| 19    | 736-3008       | 2   | S     | Washer, Flat, .344 x .75 x .12        |

3165 Tractor  
Front Axle

Page 28 of 58



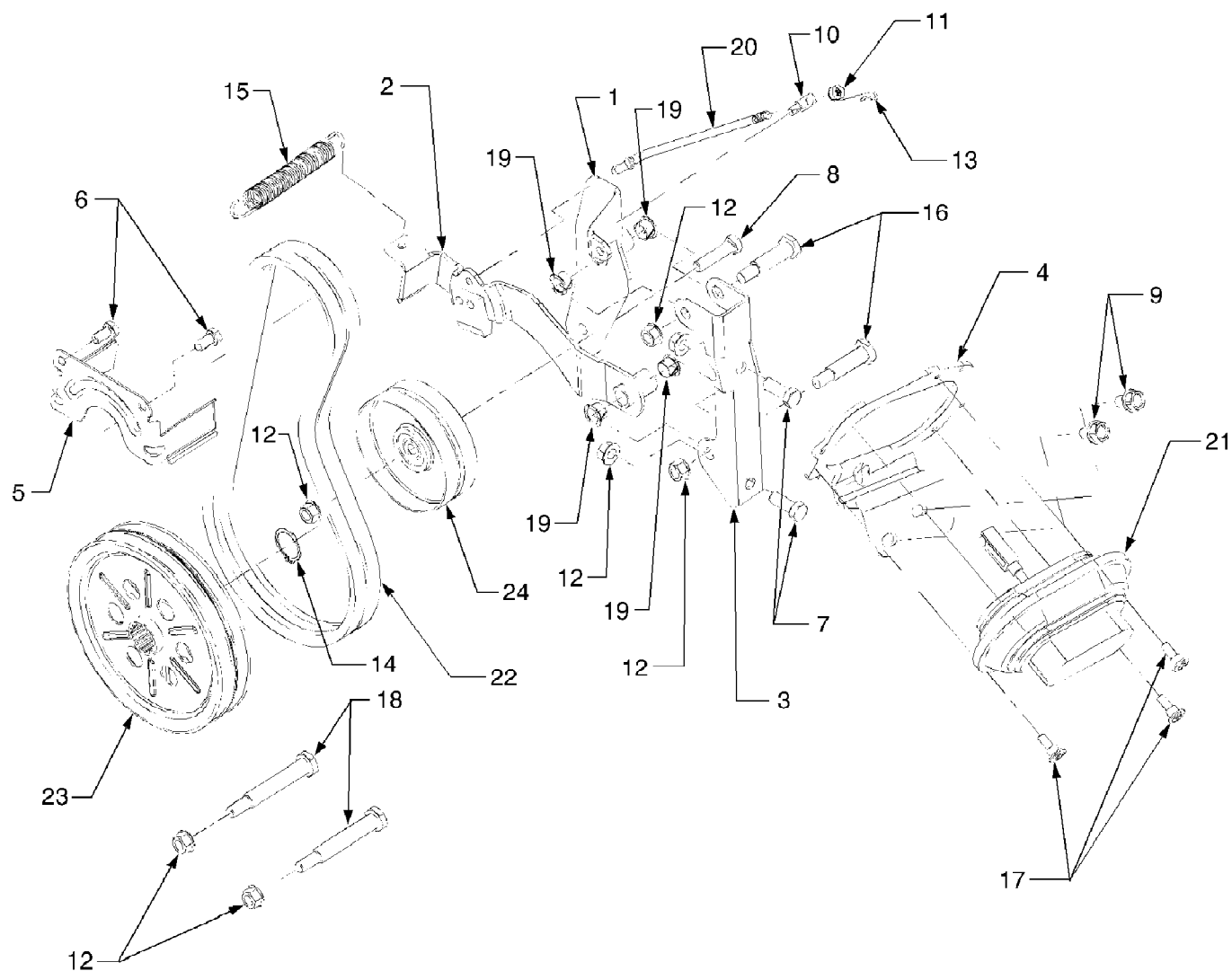
3165 Tractor  
Front Axle

Page 29 of 58

| Ref # | Part Number   | Qty | S/P/F | Description                      |
|-------|---------------|-----|-------|----------------------------------|
| 1     | 603-0426-0637 | 1   | S     | Axle, RH Steering                |
| 2     | 603-0427-0637 | 1   | S     | Axle, LH Steering                |
| 3     | 710-1039      | 1   | /P    | Screw, Hex Cap 3/8-24 x 1.0 GR8  |
| 4     | 710-3085      | 1   | /P    | Screw, Hex Cap 3/8-16 x 3.5 GR5  |
| 5     | 711-1141      | 1   |       | Shaft, Splined                   |
| 6     | 712-0355      | 2   | S     | Nut, Hex Center Lock, 3/8-24     |
| 7     | 712-0431      | 1   | S     | Nut, Hex Flange Lock, 3/8-16     |
| 8     | 712-3103      | 2   |       | Nut, Hex Flange Lock, M12 x 1.75 |
| 9     | 712-3104      | 1   |       | Nut, Hex - RH, M12 x 1.75        |
| 10    | 712-3105      | 1   |       | Nut, Hex - LH, M12 x 1.75        |
| 11    | 716-0102      | 2   | S     | Snap Ring, 1.0 Dia. Shaft        |
| 12    | 716-0188      | 1   | /P    | Retaining Ring, Internal, 2.0    |
| 13    | 719-3119      | 1   | S     | Pivot Axle                       |
| 14    | 719-3120      | 1   |       | Axle Carrier                     |
| 15    | 721-0462      | 1   | /P    | Seal, Grease, 1.31 x 1.0         |
| 16    | 723-0462      | 1   |       | Ball Joint, 12MM x 1.75 RH       |
| 17    | 723-0463      | 1   |       | Ball Joint, 12MM x 1.75 LH       |
| 18    | 736-0163      | 2   | S     | Washer, Flat, 1.03 x 1.62 x .030 |
| 19    | 736-0247      | 1   | /P    | Washer, Flat, .406 x 1.25        |
| 20    | 737-3000      | 3   | S     | Fitting, Lube, 3/16 Drive        |
| 21    | 741-0131      | 1   | S     | Bearing, Ball                    |
| 22    | 741-0363      | 1   | S     | Bearing, Needle                  |
| 23    | 741-0558      | 4   | S     | Bearing, Flange                  |
| 24    | 747-3348A     | 1   | /P    | Tie Rod, M12 x 1.75 RH & LH      |
| 25    | 748-3074      | 1   |       | Steering Arm                     |

3165 Tractor  
Front PTO

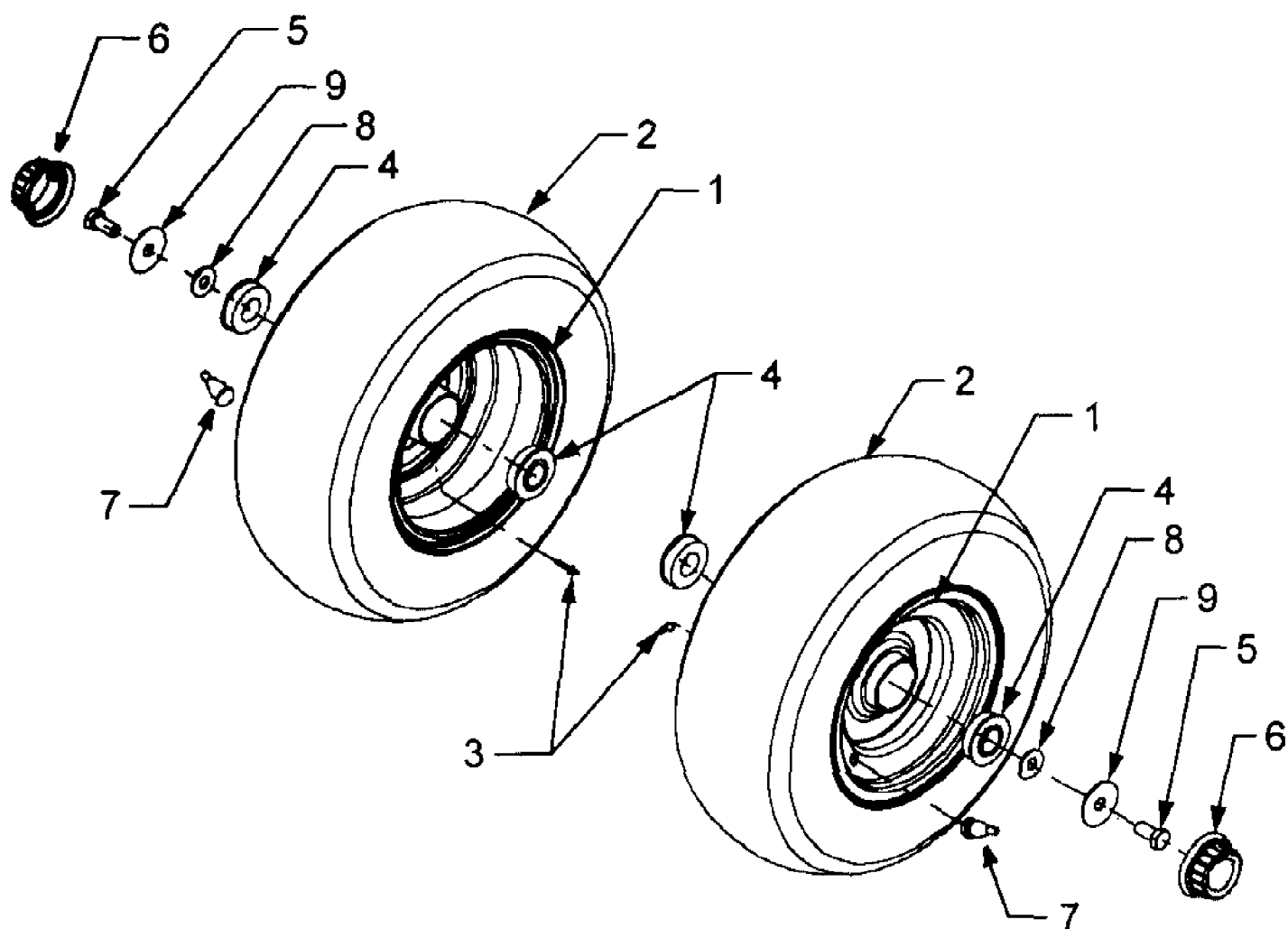
Page 30 of 58



3165 Tractor  
Front PTO

Page 31 of 58

| Ref # | Part Number   | Qty | S/P/F | Description                                  |
|-------|---------------|-----|-------|----------------------------------------------|
| 1     | 603-0442-0637 | 1   | /P    | Bracket, Idler                               |
| 2     | 759-3867      | 1   | /P    | Bracket Assembly, Brake                      |
| 3     | 703-3009-0637 | 1   | /P    | Bracket, PTO Mounting                        |
| 4     | 703-3161-0498 | 1   | S     | Bracket, Actuator                            |
| 5     | 703-3165-0637 | 1   | /P    | Belt Guide                                   |
| 6     | 710-0237      | 2   | /P    | Screw, Hex Cap 5/16-24 x .625 GR5            |
| 7     | 710-0514      | 2   | /P    | Screw, Hex Cap 3/8-16 x 1.0 GR5              |
| 8     | 710-0520      | 1   | /P    | Screw, Hex Cap 3/8-16 x 1.5 GR5              |
| 9     | 710-0623      | 2   | /P    | Screw, Hex Wash. Hd. Tapp 3/8-16 x .75       |
| 10    | 711-1196      | 1   |       | Ferrule, Brake Adjustment                    |
| 11    | 712-0324      | 1   | /P    | Nut, Hex Insert Lock, 1/4-20                 |
| 12    | 712-0431      | 7   | S     | Nut, Flange Lock, 3/8-16                     |
| 13    | 714-0104      | 1   | S     | Pin, Internal Cotter                         |
| 14    | 716-0102      | 1   | S     | Snap Ring, 1.0 Dia Shaft                     |
| 15    | 732-0470A     | 1   | S     | Spring, Extension, .530 x 4.74               |
| 16    | 738-0213      | 2   | /P    | Shoulder Screw, .498 x 1.45                  |
| 17    | 738-0706B     | 3   | S     | Shoulder Screw, .375 x .28                   |
| 18    | 738-3056      | 2   | S     | Shoulder Screw                               |
| 19    | 741-0491      | 4   |       | Bearing, Nylon Flange                        |
| 20    | 747-3322      | 1   |       | Rod, PTO Brake                               |
| 21    | 751-3158      | 1   | S     | Vacuum Actuator                              |
| 22    | 754-3084      | 1   | S     | V-Belt, A-Section x 37.63 (Set of two belts) |
| 23    | 756-3092      | 1   |       | Pulley, PTO Drive. 6.75-Double               |
| 24    | 756-3094      | 1   |       | Pulley, Flat Idler, 4.0                      |

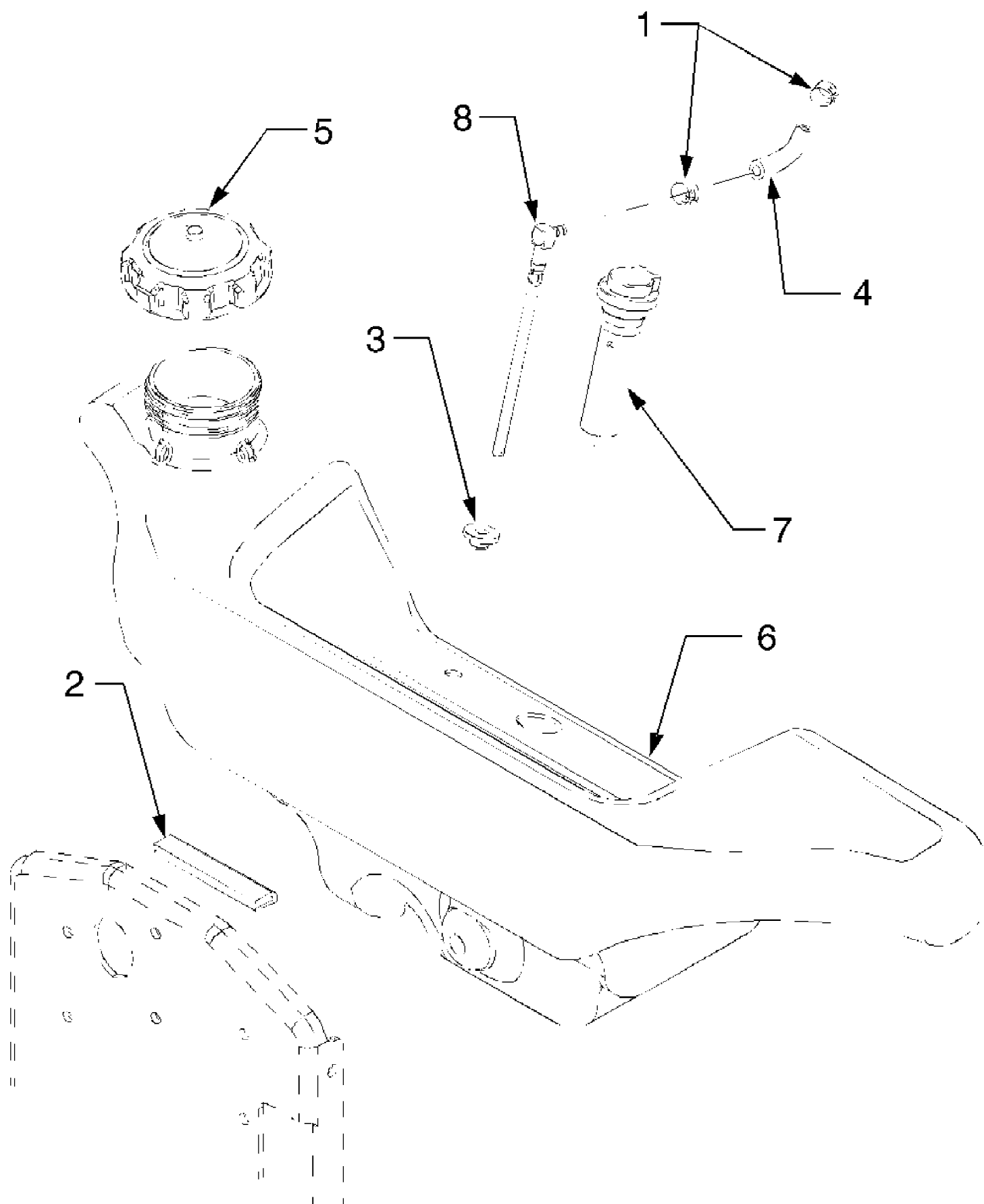




3165 Tractor  
Front Wheels

Page 33 of 58

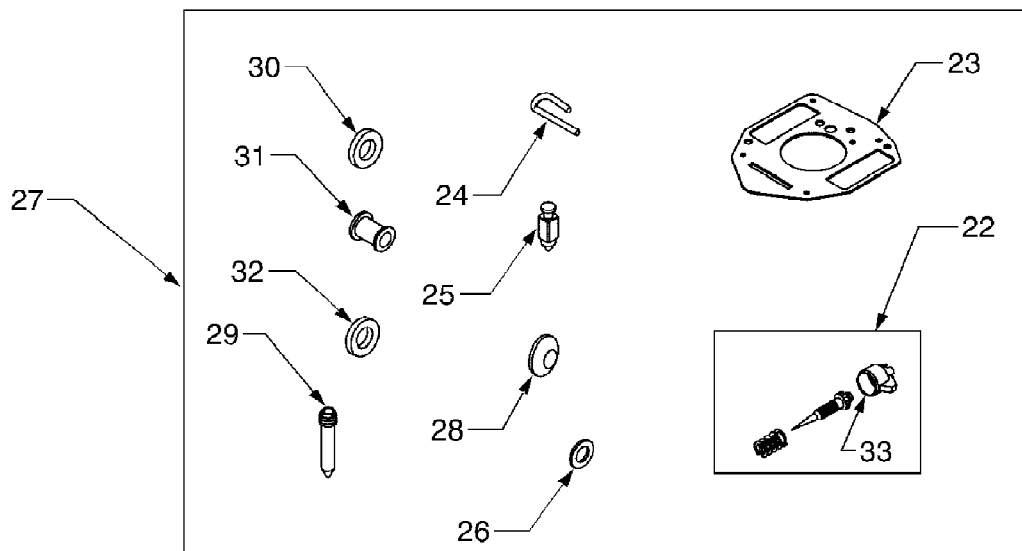
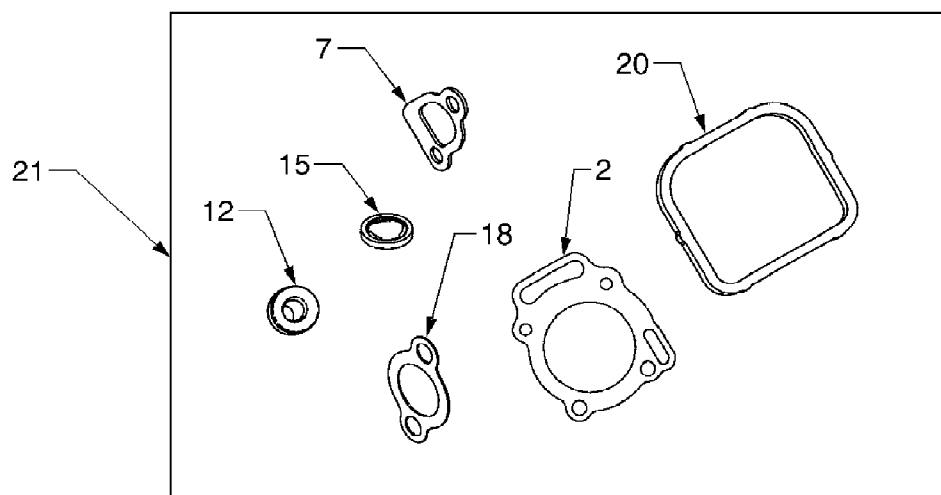
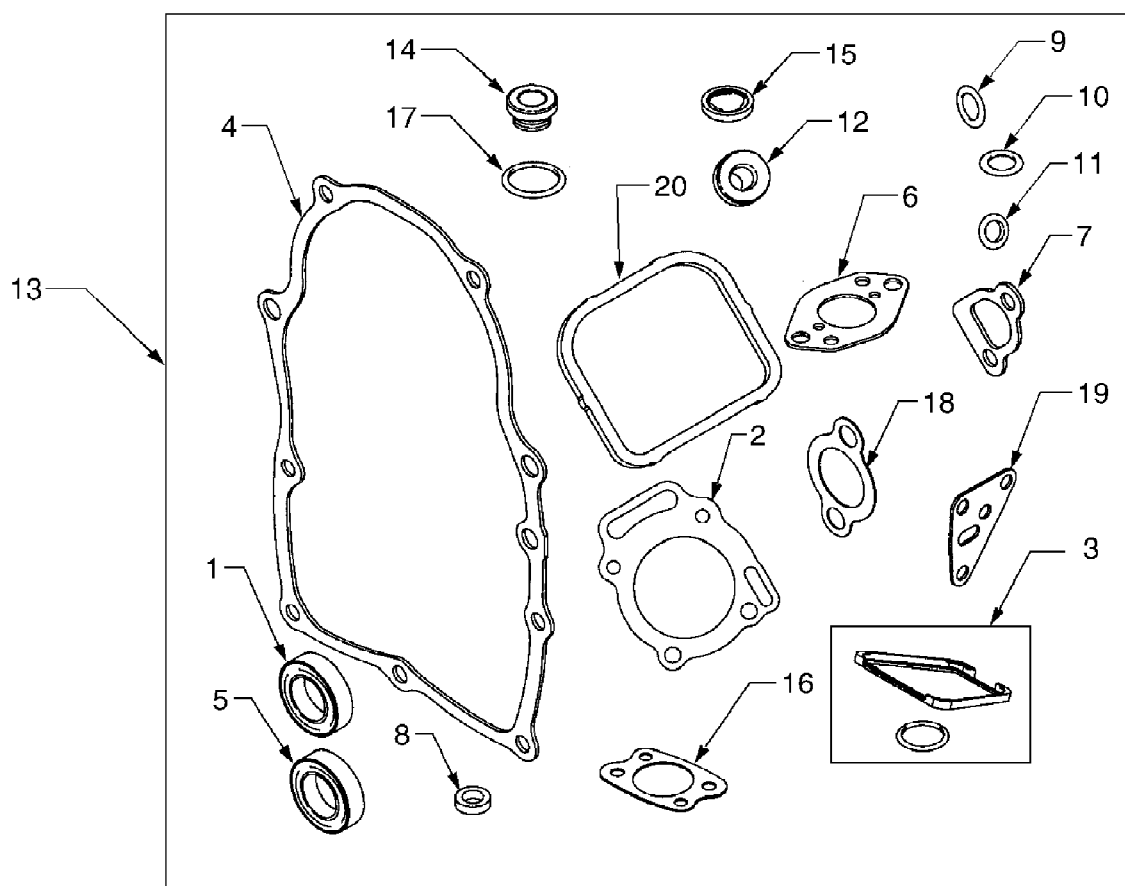
| Ref # | Part Number   | Qty | S/P/F | Description                      |
|-------|---------------|-----|-------|----------------------------------|
| 1     | 734-3053-0499 | 2   | S     | Rim Assembly, Wheel              |
| 2     | 734-3193      | 2   | S     | Tire, Turf, 16 x 7.5 x 8.0       |
| 3     | 737-0224      | 2   |       | Lube Fitting                     |
| 4     | 741-3002      | 4   | S     | Bearing, Ball                    |
| 5     | 710-3126      | 2   | /P    | Screw, Hex Cap, 1/2-13 x 1.0 GR5 |
| 6     | 731-3020      | 2   | S     | Hubcap                           |
| 7     | 734-0255      | 2   | S     | Valve, Tubeless Air              |
| 8     | 736-0179      | 2   | S     | Washer, Flat, .531 x 1.25 x .1   |
| 9     | 736-3095      | 2   | S     | Washer, Flat, .535 x 1.92 x .060 |



3165 Tractor  
Fuel Tank

Page 35 of 58

| Ref # | Part Number | Qty   | S/P/F | Description            |
|-------|-------------|-------|-------|------------------------|
| 1     | 726-0205    | 2     | /P    | Clamp, Hose            |
| 2     | 731-3268    | 1     |       | Trim, Tank Protector   |
| 3     | 735-0149    | 1     | S     | Bushing, Rubber        |
| 4     | 751-0535-68 | 68in. | S     | Fuel Line              |
| 5     | 751-3124A   | 1     | S     | Cap, Fuel              |
| 6     | 751-3144    | 1     | S     | Tank, Fuel, 4.5 Gallon |
| 7     | 751-3161    | 1     |       | Sensor, Low Fuel       |
|       | 751-3146    | 1     | S     | Grommet                |
| 8     | 751-3162A   | 1     | /P    | Fitting, Fuel Pickup   |



3165 Tractor  
Gasket Set And Overhaul Kits

Page 37 of 58

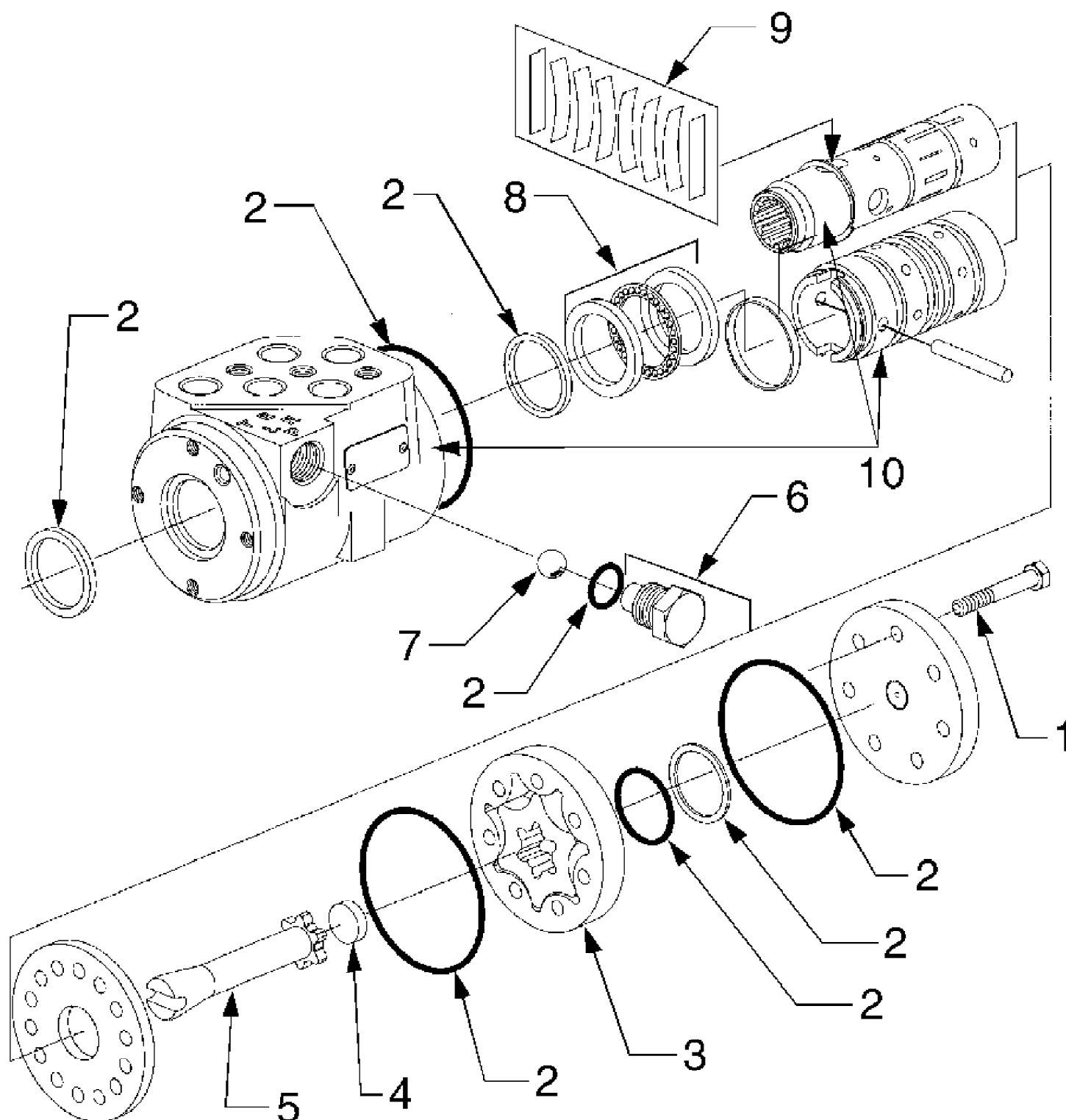
| Ref # | Part Number | Qty | S/P/F | Description                    |
|-------|-------------|-----|-------|--------------------------------|
| 1     | BS-805101   | 1   | S     | Seal, Oil                      |
| 2     | BS-806085   | 2   | S     | Gasket, Cylinder Head          |
| 3     | BS-807688   | 1   | S     | Gasket, Breather               |
| 4     | BS-806190   | 1   | S     | Gasket, Crankcase              |
| 5     | BS-805049   | 1   | S     | Seal, Oil                      |
| 6     | BS-805700   | 1   | S     | Gasket, Intake                 |
| 7     | BS-805023   | 2   | S     | Gasket, Intake                 |
| 8     | BS-805054   | 1   | S     | Seal, Governor Shaft           |
| 9     | BS-806191   | 1   | S     | Seal, O-Ring (Crankcase Cover) |
| 10    | BS-805058   | 1   | S     | Seal, O-Ring (Oil Pump)        |
| 11    | BS-805316   | 1   | S     | Seal, O-Ring (Oil Pump Screen) |
| 12    | BS-805420   | 1   | S     | Washer                         |
| 13    | BS-808390   | 1   | /P    | Gasket Set                     |
| 14    | BS-281370   | 1   | S     | Seal, Fill Tube                |
| 15    | BS-271983   | 1   | S     | Seal, Fill Plug                |
| 16    | BS-805655   | 1   | S     | Gasket, Air Cleaner            |
| 17    | BS-805386   | 1   | S     | Seal, O-ring                   |
| 18    | BS-805024   | 2   | S     | Gasket, Exhaust                |
| 19    | BS-805250   | 1   | S     | Gasket, Filter Adapter         |
| 20    | BS-806039   | 2   | S     | Gasket, Rocker Cover           |
| 21    | BS-808392   | 1   | /P    | Overhaul Kit, Valve            |
| 22    | BS-808257   | 1   | /P    | Valve, Idle Adjust             |
| 23    | BS-805541   | 1   | S     | Gasket, Carburetor Body        |
| 24    | BS-805545   | 1   |       | Pin, Float Hinge               |
| 25    | BS-805547   | 1   | S     | Valve, Fuel Inlet              |
| 26    | BS-805549   | 1   |       | Washer                         |
| 27    | BS-808273   | 1   | S     | Overhaul Kit, Carburetor       |
| 28    | BS-805559   | 1   | S     | Plug, Welch                    |
| 29    | BS-805553   | 1   | S     | Nozzle, Carburetor             |
| 30    | BS-805557   | 1   |       | Collar, Throttle               |
| 31    | BS-805543   | 1   |       | Collar, Choke                  |
| 32    | BS-805544   | 1   |       | Seal, Shaft                    |
| 33    | BS-805862   | 1   | S     | Cap, Limiter                   |



3165 Tractor  
Hood, Grille And Side Panels

Page 39 of 58

| Ref # | Part Number   | Qty | S/P/F | Description                                                                        |
|-------|---------------|-----|-------|------------------------------------------------------------------------------------|
| 1     | 759-3865-0499 | 1   |       | Hood w/Support Rod Assembly                                                        |
| 2     | 703-2946-0499 | 1   |       | Side Panel, RH                                                                     |
| 3     | 703-2947-0499 | 1   |       | Side Panel, LH                                                                     |
| 4     | 703-2950-0499 | 1   |       | Grille, Series 3000                                                                |
|       | 777I20314     | 1   | /P    | Graphic, Warning                                                                   |
| 5     | 703-2984-0499 | 1   |       | Support, Grille - RH                                                               |
| 6     | 703-2985-0499 | 1   |       | Support, Grille - LH                                                               |
| 7     | 703-3070-0499 | 1   | S     | Bracket, Upper Hood                                                                |
| 8     | 703-3071      | 2   |       | Bracket, Rod Retainer                                                              |
| 9     | 703-3101-0499 | 1   |       | Support, Hood                                                                      |
| 10    | 710-0351      | 8   | /P    | Screw, Truss Hd, Tapp, #10-16 x .5                                                 |
| 11    | 710-0607      | 10  | /P    | Screw, Hex Wash. Hd. Tapp 5/16-18 x .5                                             |
| 12    | 714-0104      | 4   | S     | Pin, Internal Cotter                                                               |
| 13    | 725-3257A     | 1   | S     | Headlight Assembly (Lens glued to reflector on units built after Mfg. Date 1H018G) |
|       | 725-3161A     | 2   | S     | Bulb Assembly Only, Headlamp                                                       |
|       | 731-3150A     | 1   | S     | Reflector                                                                          |
|       | 731-3138A     | 1   | S     | Lens                                                                               |
| 14    | 726-0139      | 2   | /P    | Nut, U-type Speed, #10                                                             |
| 15    | 726-3056      | 4   |       | Latch, 1/4 Turn                                                                    |
| 16    | 731-3227      | 1   |       | Mount, Side Panel/Grille RH                                                        |
| 17    | 731-3228      | 1   |       | Mount, Side Panel/Grille LH                                                        |
| 18    | 731-3229      | 4   |       | Fastener, Grille Mount                                                             |
| 19    | 732-0936      | 4   |       | Clip, Spring                                                                       |
| 20    | 732-0937      | 4   |       | Spring, Compression                                                                |
| 21    | 736-0400      | 2   | S     | Washer, Flat, .194 x .62 x .063                                                    |
| 22    | 736-3008      | 4   | S     | Washer, Flat, .344 x .75 x .120                                                    |
| 23    | 747-3337A     | 1   | /P    | Rod, Upper Hood                                                                    |
| 24    | 747-3338      | 1   |       | Rod, Upper Hood                                                                    |
| 25    | 777D02019     | 1   | S     | Graphic, Hood - RH                                                                 |
|       | 777D02018     | 1   | S     | Graphic, Hood - LH                                                                 |
| 26    | 777D00424     | 2   |       | Graphic, HDS 3165                                                                  |
| 27    | 732-0470A     | 1   | S     | Spring, Extension                                                                  |





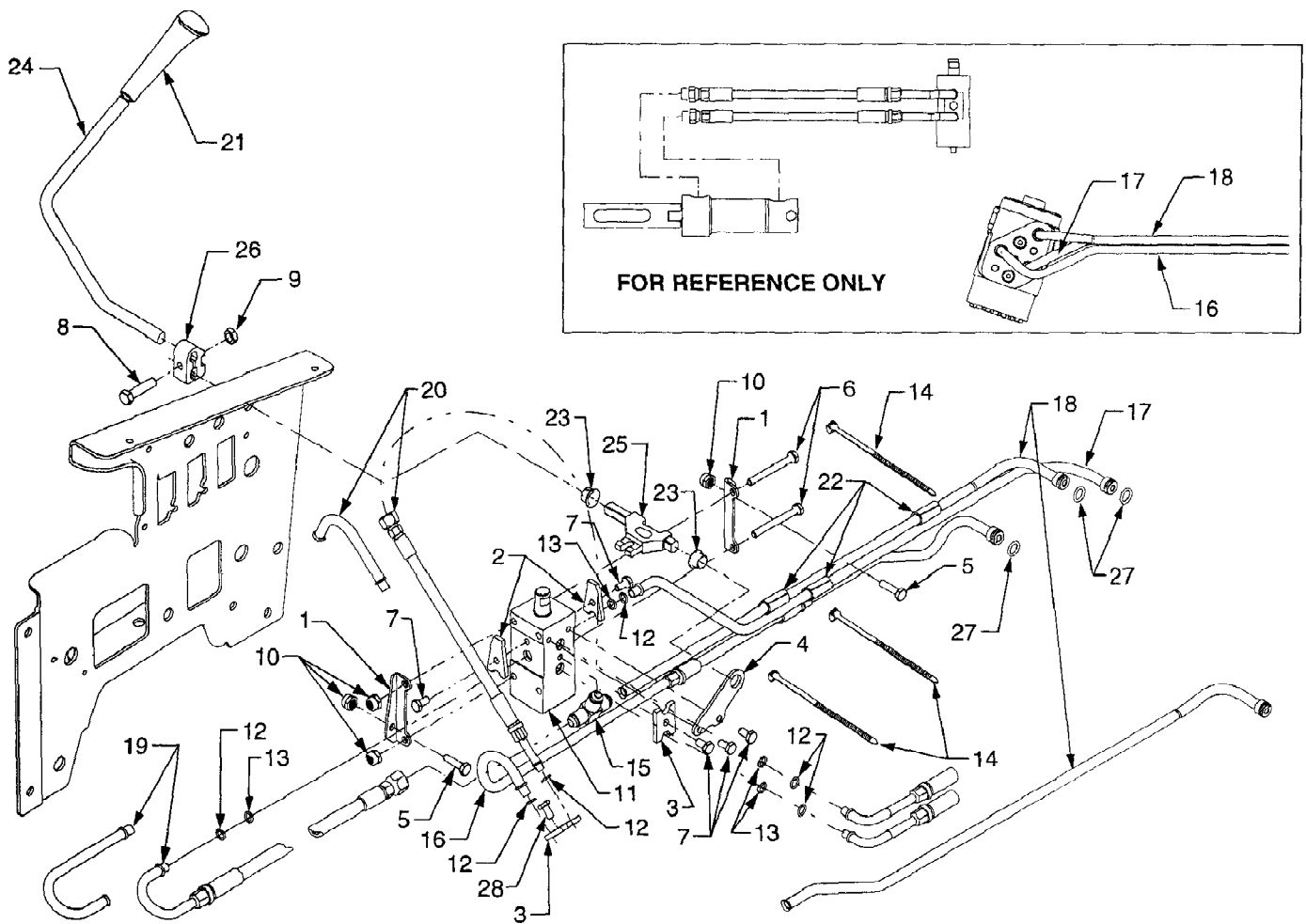
3165 Tractor  
Hydraulic Steering Pump

Page 41 of 58

| Ref # | Part Number   | Qty | S/P/F | Description                                                                                           |
|-------|---------------|-----|-------|-------------------------------------------------------------------------------------------------------|
| 1     | ET-14543-002  | 1   |       | Screw, Hex Cap, 1.57" Lg.                                                                             |
| 2     | ET-64455-000  | 1   |       | Seal Kit (Includes All Parts Marked Ref. 2)                                                           |
| 3     | ET-22991-003  | 1   | S     | Gerotor Assembly                                                                                      |
| 4     | ET-22919-005  | 1   |       | Spacer, .240 Lg.                                                                                      |
| 5     | ET-22918-000  | 1   |       | Drive                                                                                                 |
| 6     | ET-9199-000   | 1   |       | Plug, Manual Check                                                                                    |
| 7     | ET-285020-140 | 1   |       | Ball, Manual Check                                                                                    |
| 8     | ET-64457-000  | 1   |       | Bearing Kit                                                                                           |
| 9     | ET-64456-000  | 1   |       | Spring Kit, Centering                                                                                 |
| 10    |               | 1   |       | Spool, Sleeve and Housing N/A. Not Available<br>as Replacement Parts. Order Complete<br>Steering Pump |

3165 Tractor  
Hydraulic Valves And Lines

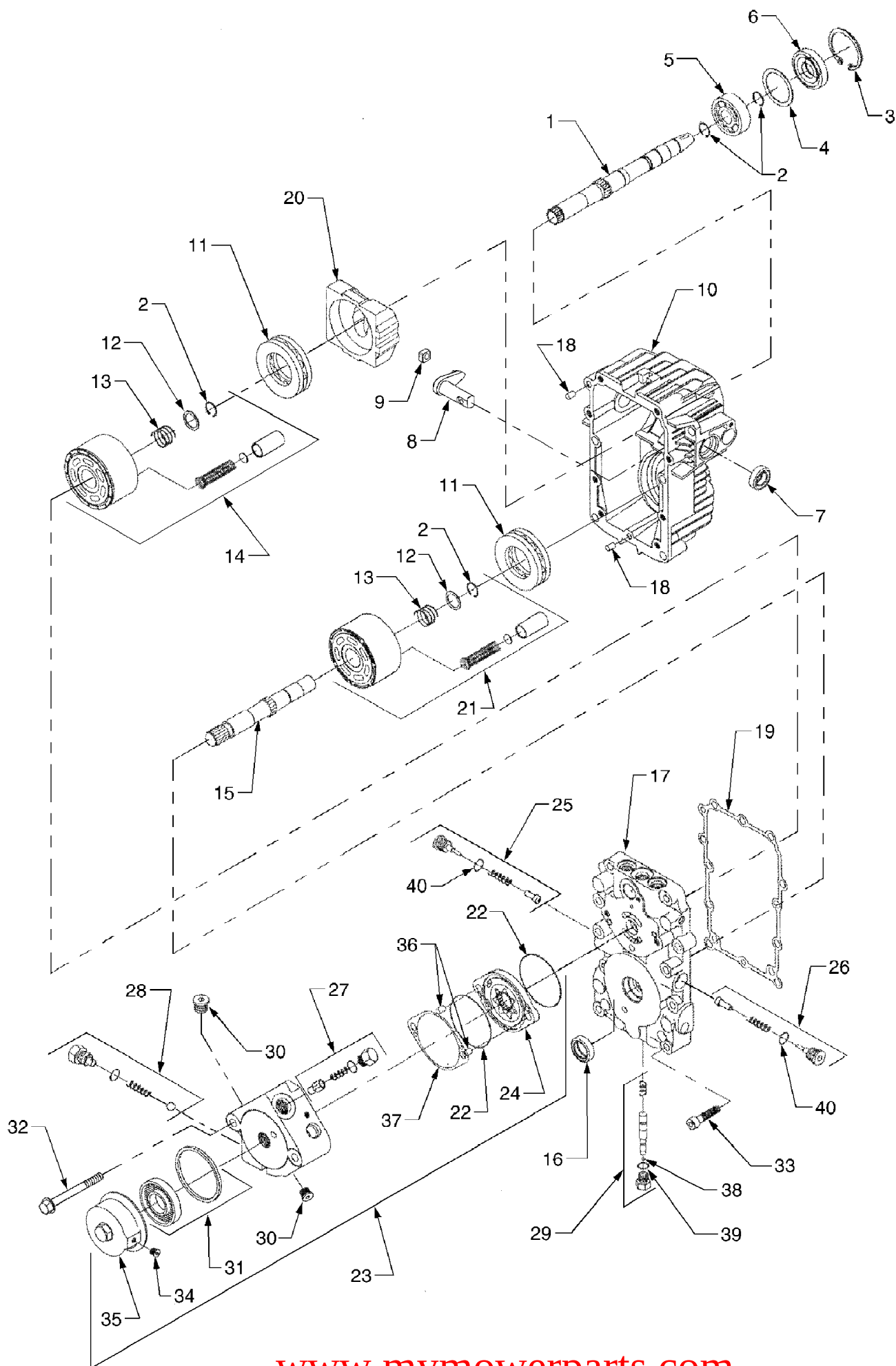
Page 42 of 58



3165 Tractor  
Hydraulic Valves And Lines

Page 43 of 58

| Ref # | Part Number | Qty | S/P/F | Description                                                                                       |
|-------|-------------|-----|-------|---------------------------------------------------------------------------------------------------|
| 1     | 703-1801    | 2   |       | Bracket, Valve Mounting                                                                           |
| 2     | 703-1802    | 2   |       | Clamp, Side Valve                                                                                 |
| 3     | 703-1803    | 2   | S     | Clamp, Double Valve                                                                               |
| 4     | 703-3154    | 1   | S     | Bracket, Lift Valve                                                                               |
| 5     | 710-0597    | 2   | /P    | Screw, Hex Cap 1/4-20 x 1.0 GR5                                                                   |
| 6     | 710-0641    | 2   | /P    | Screw, Hex Cap 1/4-20 x 2.25 GR5                                                                  |
| 7     | 710-3013    | 6   | /P    | Screw, Hex Cap 1/4-20 x .50 GR5                                                                   |
| 8     | 710-3083    | 1   | /P    | Screw, Hex Cap 5/16-18 x 1.375 GR5                                                                |
| 9     | 712-0429    | 1   | S     | Nut, Hex Insert Lock, 5/16-18                                                                     |
| 10    | 712-3027    | 4   | S     | Nut, Hex Flange Lock, 1/4-20                                                                      |
| 11    | 717-3452    | 1   |       | Valve, Hydraulic                                                                                  |
| 12    | 721-0492    | 4   |       | O-Ring, Backup                                                                                    |
| 13    | 721-3021    | 6   | S     | O-Ring                                                                                            |
| 14    | 726-0197    | 3   |       | Cable Tie                                                                                         |
| 15    | 727-3056    | 1   |       | T-Fitting, 9/16-18 Thrd.                                                                          |
| 16    | 727-3130    | 1   |       | Tube, Hydraulic (Pump to Strng)                                                                   |
| 17    | 727-3131    | 1   |       | Tube, Hydraulic (Aux. from Strng)                                                                 |
| 18    | 727-3132    | 1   |       | Tube, Hydraulic (Strng Return) (Mfg. Date 1D148G & Before)                                        |
|       | 727-3162    | 1   |       | Tube, Hydraulic (Strng Return) (Mfg. Date 1D158G & After - Used with 727-3160 and 727-3161 Hoses) |
| 19    | 727-3133    | 1   |       | Tube, Hydraulic (Aux Return) (Mfg. Date 1D148G & Before)                                          |
|       | 727-3160    | 1   |       | Hose, Hydraulic (Aux Return) (Mfg. Date 1D158G & After)                                           |
| 20    | 727-3140    | 1   | S     | Tube, Hydraulic (Return to Pump) (Mfg. Date 1D148G & Before)                                      |
|       | 727-3161    | 1   | /P    | Hose, Hydraulic (Return to Pump) (Mfg. Date 1D158G & After)                                       |
| 21    | 731-3259    | 1   |       | Knob, Lift                                                                                        |
| 22    | 735-3007    | 3   | S     | Rubber Spacer                                                                                     |
| 23    | 741-0491    | 2   |       | Bearing, Nylon Flange                                                                             |
| 24    | 747-3349    | 1   | S     | Handle, Center Lift Valve                                                                         |
| 25    | 748-3081    | 1   | S     | Link, Lift                                                                                        |
| 26    | 748-3082    | 1   |       | Clamp, Handle                                                                                     |
| 27    | 721-0493    | 3   |       | O-Ring, .426 x .566 x .070                                                                        |
| 28    | 710-0751    | 1   | /P    | Screw, Hex Cap 1/4-20 x .62 GR5                                                                   |



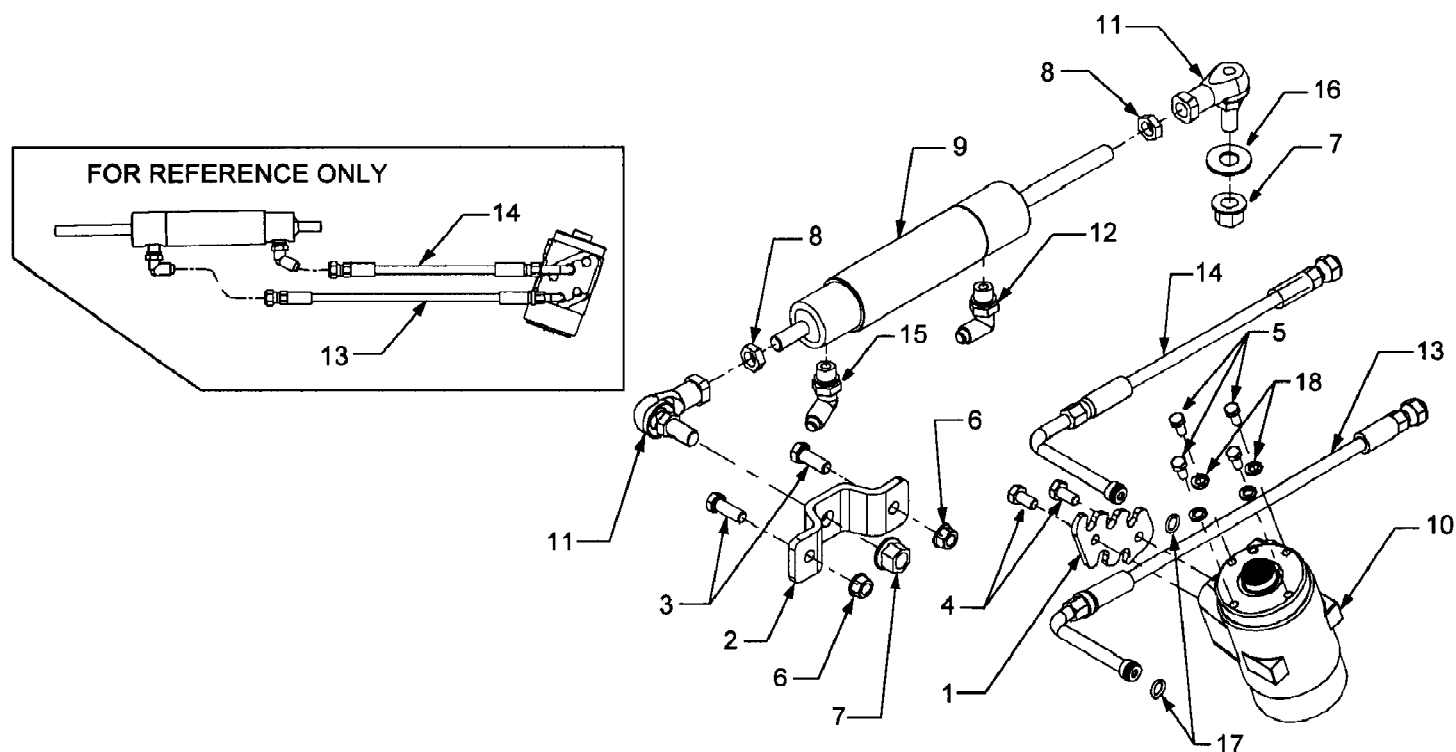
3165 Tractor  
Hydrostatic Transmission

Page 45 of 58

| Ref # | Part Number     | Qty | S/P/F | Description                      |
|-------|-----------------|-----|-------|----------------------------------|
| 1     | 759-3968        | 1   | /P/F  | Pump Shaft Service Kit           |
| 2     | HG-2000022      | 4   | /P    | Ring, Wire Retaining             |
| 3     | HG-2000038      | 1   | /P    | Ring, Retaining                  |
| 4     | HG-2000023      | 1   | /P    | Spacer                           |
| 5     | HG-2000032      | 1   | /P    | Bearing, Ball                    |
| 6     | HG-2000036      | 1   | S     | Seal, Lip                        |
| 7     | HG-2000037      | 1   | /P    | Seal, Lip                        |
| 8     | HG-2000014      | 1   | /P    | Arm, Trunnion                    |
| 9     | HG-2000015      | 1   | /P    | Guide, Slot                      |
| 10    | HG-2510097      | 1   |       | Housing Assembly                 |
| 11    | HG-50552        | 2   | /P    | Bearing Assembly, Thrust Ball    |
| 12    | HG-2000024      | 2   | /P    | Washer, Block Thrust             |
| 13    | HG-2000025      | 2   | /P    | Spring, Block                    |
| 14    | HG-2510014      | 1   | /P    | Kit, Pump Cylinder Block         |
| 15    | HG-2000007      | 1   | /P    | Shaft, Motor                     |
| 16    |                 | 1   |       | UNKNOWN                          |
| 17    | HG-2510098      | 1   | /P    | Kit, Center Section              |
| 18    | HG-50641        | 2   |       | Pin                              |
| 19    | HG-2000061      | 1   | /P    | Gasket, Center Section           |
| 20    | HG-50203        | 1   |       | Swashplate, Variable             |
| 21    | HG-2510013      | 1   | /P    | Kit, Motor Cylinder Block        |
| 22    | HG-9004100-1430 | 2   | /P    | O-Ring                           |
| 23    | HG-2510083      | 1   | S     | Kit, Auxiliary Charge Pump       |
| 24    | HG-50761        | 1   | /P    | Gerotor & Housing Assembly       |
| 25    | HG-2510050      | 1   | /P    | Kit, Check Valve                 |
| 26    | HG-2510034      | 1   | /P    | Kit, Check Valve w/.044 Orifice  |
| 27    | HG-2510081      | 1   |       | Kit, Check Relief                |
| 28    | HG-2510082      | 1   |       | Kit, Auxiliary Relief Valve      |
| 29    | HG-2510012      | 1   | /P    | Kit, Bypass Valve                |
| 30    | HG-9005110-4400 | 2   |       | Plug, 7/16-20                    |
| 31    | HG-2510090      | 1   | /P    | Kit, Auxiliary Filter            |
| 32    | HG-50969        | 2   |       | Screw, Flange Head Cap, M8 x 60  |
| 33    | HG-9007314-0808 | 8   | /P    | Screw, Socket Head Cap           |
| 34    | HG-9005110-3100 | 1   |       | Plug, 5/16-24                    |
| 35    | HG-50994        | 1   | S     | Cover, Filter                    |
| 36    | HG-50408        | 2   | /P    | Pin                              |
| 37    | HG-2000044      | 1   | /P    | Shim, Charge Pump                |
| 38    |                 | N/A |       | O-Ring-Order Seal Kit HG-2510010 |
| 39    |                 | N/A |       | O-Ring-Order Seal Kit HG-2510010 |
| 40    |                 | N/A |       | O-Ring-Order Seal Kit HG-2510010 |
|       | HG-2510010      | 1   | /P/F  | Kit, Overhaul Seal               |

3165 Tractor  
Lower Power Steering

Page 46 of 58



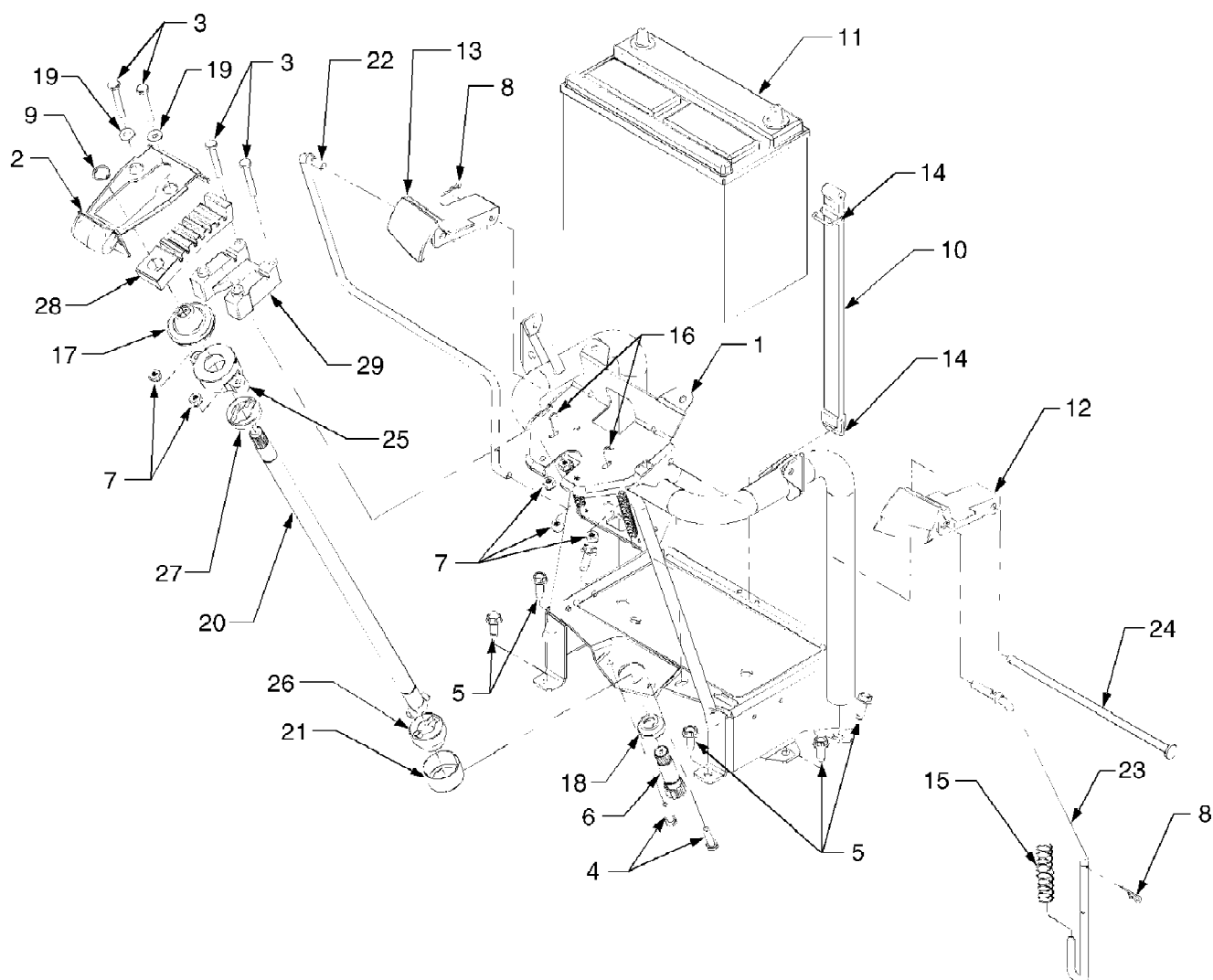
3165 Tractor  
Lower Power Steering

Page 47 of 58

| Ref # | Part Number | Qty | S/P/F | Description                          |
|-------|-------------|-----|-------|--------------------------------------|
| 1     | 703-3015    | 1   |       | Plate, Steering Pump Port Code 0498  |
| 2     | 703-3189    | 1   |       | Bracket, Cylinder Mounting Code 0498 |
| 3     | 710-0514    | 2   | /P    | Screw, Hex Cap 3/8-16 x 1.0 GR5      |
| 4     | 710-3138    | 2   | /P    | Screw, Hex Cap M8-1.25 x 16MM GR5    |
| 5     | 710-3140    | 4   |       | Screw, Hex Cap, M6 x 14MM            |
| 6     | 712-0431    | 2   | S     | Nut, Hex Flange Lock, 3/8-16         |
| 7     | 712-3103    | 2   |       | Nut, Hex Flange Lock, M12 x 1.75     |
| 8     | 712-3104    | 2   |       | Nut, Hex, M12 x 1.75 RH              |
| 9     | 717-3424    | 1   |       | Cylinder, Steering                   |
| 10    | 717-3442    | 1   | S     | Pump, Hydraulic Steering             |
| 11    | 723-0462    | 2   |       | Ball Joint, 12MM x 1.75 RH           |
| 12    | 727-3012    | 1   | /P    | Fitting, 90 Degree Elbow             |
| 13    | 727-3126    | 1   |       | Hose, Front Steering                 |
| 14    | 727-3127    | 1   |       | Hose, Rear Steering                  |
| 15    | 727-3159    | 1   |       | Fitting, 45 Degree                   |
| 16    | 736-3084    | 1   | /P    | Washer, Flat, .51 x 1.12 x .060      |
| 17    | 721-0493    | 2   |       | O-Ring, .426 x .566 x .070           |
| 18    | 736-0329    | 4   | S     | Washer, Lock, 1/4"                   |

3165 Tractor  
Pedestal And Connections

Page 48 of 58

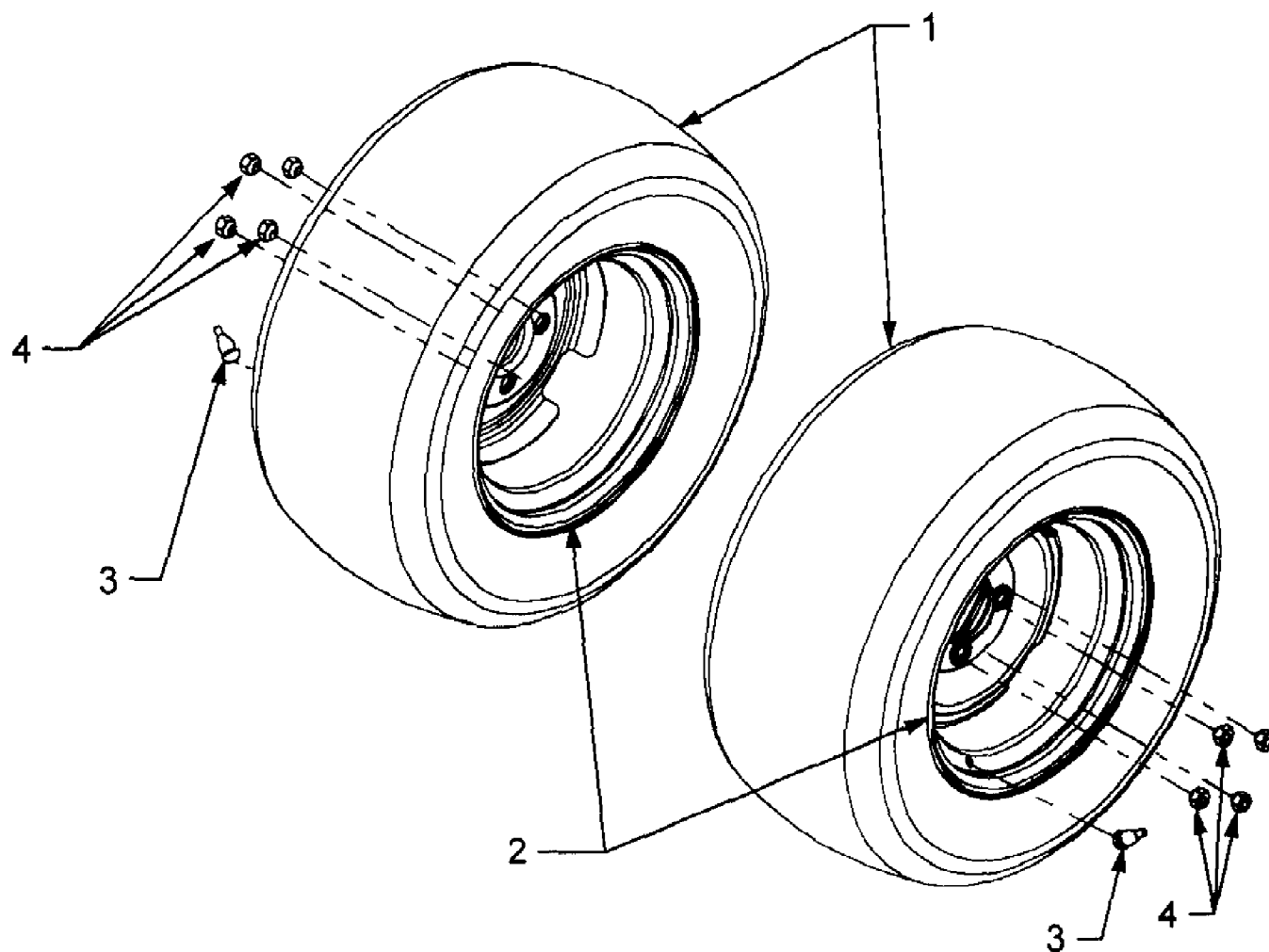




3165 Tractor  
Pedestal And Connections

Page 49 of 58

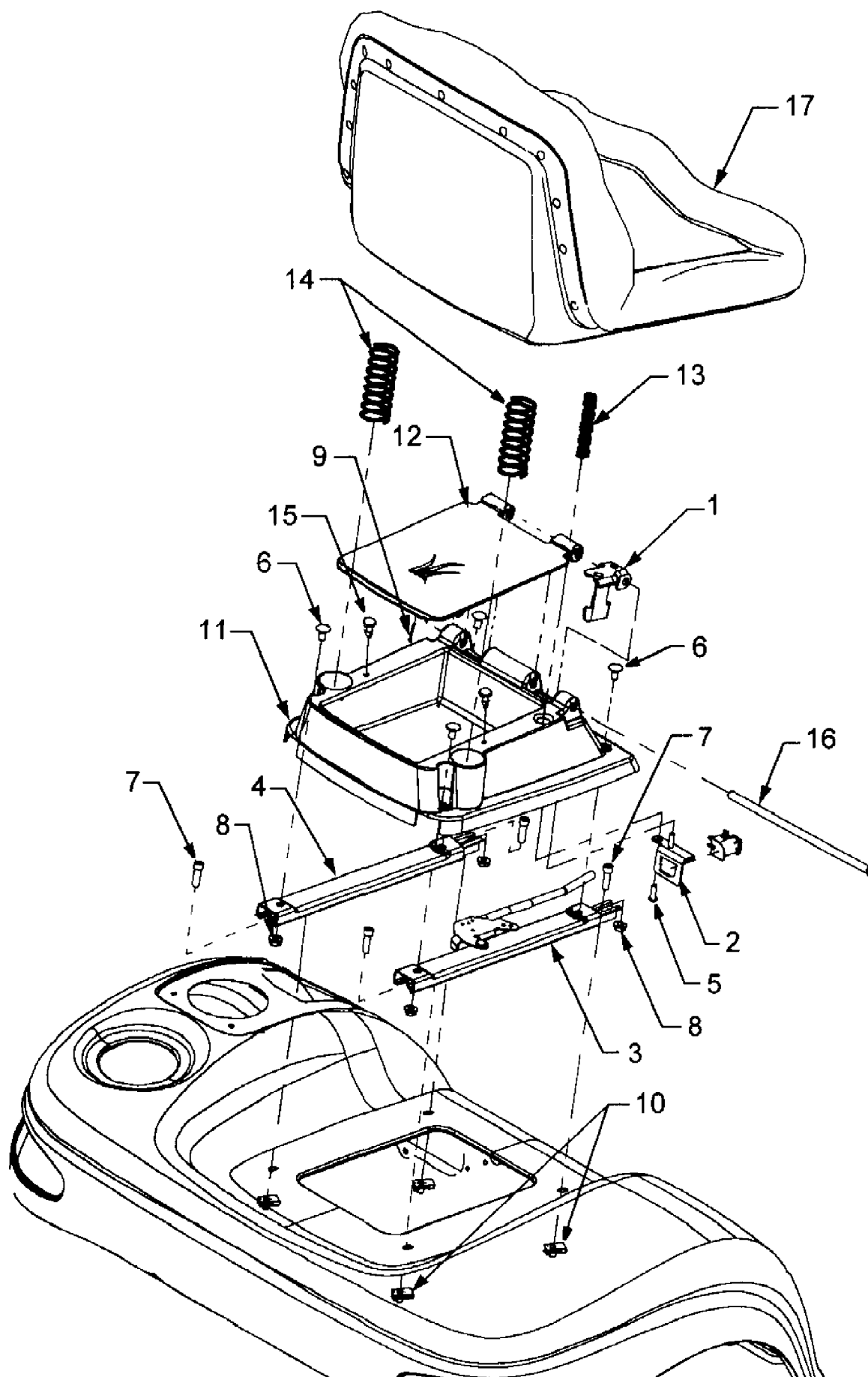
| Ref # | Part Number   | Qty | S/P/F | Description                             |
|-------|---------------|-----|-------|-----------------------------------------|
| 1     | 603-0386-0637 | 1   | S     | Pedestal Assembly                       |
| 2     | 603-0587      | 1   |       | Handle, Tilt                            |
| 3     | 710-0136      | 4   | /P    | Screw, Hex Cap 1/4-20 x 1.75 GR5        |
| 4     | 710-0597      | 2   | /P    | Screw, Hex Cap 1/4-20 x 1.0 GR5         |
| 5     | 710-1260A     | 6   | /P    | Screw, Hex Wash. Hd. Tapp 5/16-18 x .75 |
| 6     | 711-1180      | 1   |       | Shaft, Lower Steering                   |
| 7     | 712-0324      | 6   | /P    | Nut, Hex Insert Lock, 1/4-20            |
| 8     | 714-0104      | 2   | S     | Pin, Internal Cotter                    |
| 9     | 716-0115      | 1   | S     | Ring, Retaining, .56 Dia Shaft          |
| 10    | 723-0467      | 1   |       | Strap, Battery (Includes Ref No. 14)    |
| 11    | 725-3255      | 1   | S     | Battery                                 |
| 12    | 731-3225      | 1   |       | Lever, Park Brake                       |
| 13    | 731-3226      | 1   |       | Lever, Cruise                           |
| 14    | 732-0696      | 2   |       | Hook, Wire Rectangular                  |
| 15    | 732-0870      | 1   | S     | Spring, Compression, .676 x 2.5         |
| 16    | 732-0932      | 2   |       | Spring, Extension                       |
| 17    | 735-0258      | 1   |       | Boot, Tilt Wheel Coupling               |
| 18    | 735-0269      | 1   |       | Boot, Shaft Cover                       |
| 19    | 736-3020      | 2   | S     | Washer, Flat, .271 x .63 x .065         |
| 20    | 738-3164      | 1   |       | Shaft, Upper Steering                   |
| 21    | 741-3085      | 1   |       | Bearing, Sleeve, 1.44 x 1.5 x .812      |
| 22    | 747-3327      | 1   |       | Rod, Cruise Control                     |
| 23    | 747-3328      | 1   |       | Rod, Parking Brake                      |
| 24    | 747-3354      | 1   |       | Rod, Cruise/Brake Pivot                 |
| 25    | 748-3067      | 1   |       | Housing, Tilt Wheel Coupling            |
| 26    | 748-3068      | 1   |       | Coupling Half, Bottom                   |
| 27    | 748-3069      | 1   |       | Coupling Half, Top                      |
| 28    | 748-3083      | 1   |       | Index, Tilt Steering                    |
| 29    | 748-3084      | 1   | S     | Block, Tilt Steering                    |



3165 Tractor  
Rear Wheels

Page 51 of 58

| Ref # | Part Number    | Qty | S/P/F | Description                |
|-------|----------------|-----|-------|----------------------------|
| 1     | 734-3191       | 2   |       | Tire, Turf, 23 x 10.5 - 12 |
| 2     | 634-3037B-0499 | 2   | /P    | Rim Assembly, Wheel        |
| 3     | 734-0255       | 2   | S     | Valve, Tubeless Air        |
| 4     | 712-3050       | 8   | /P    | Lug Nut, 7/16-14           |



703-2978 SHOWN FOR  
REFERENCE ONLY

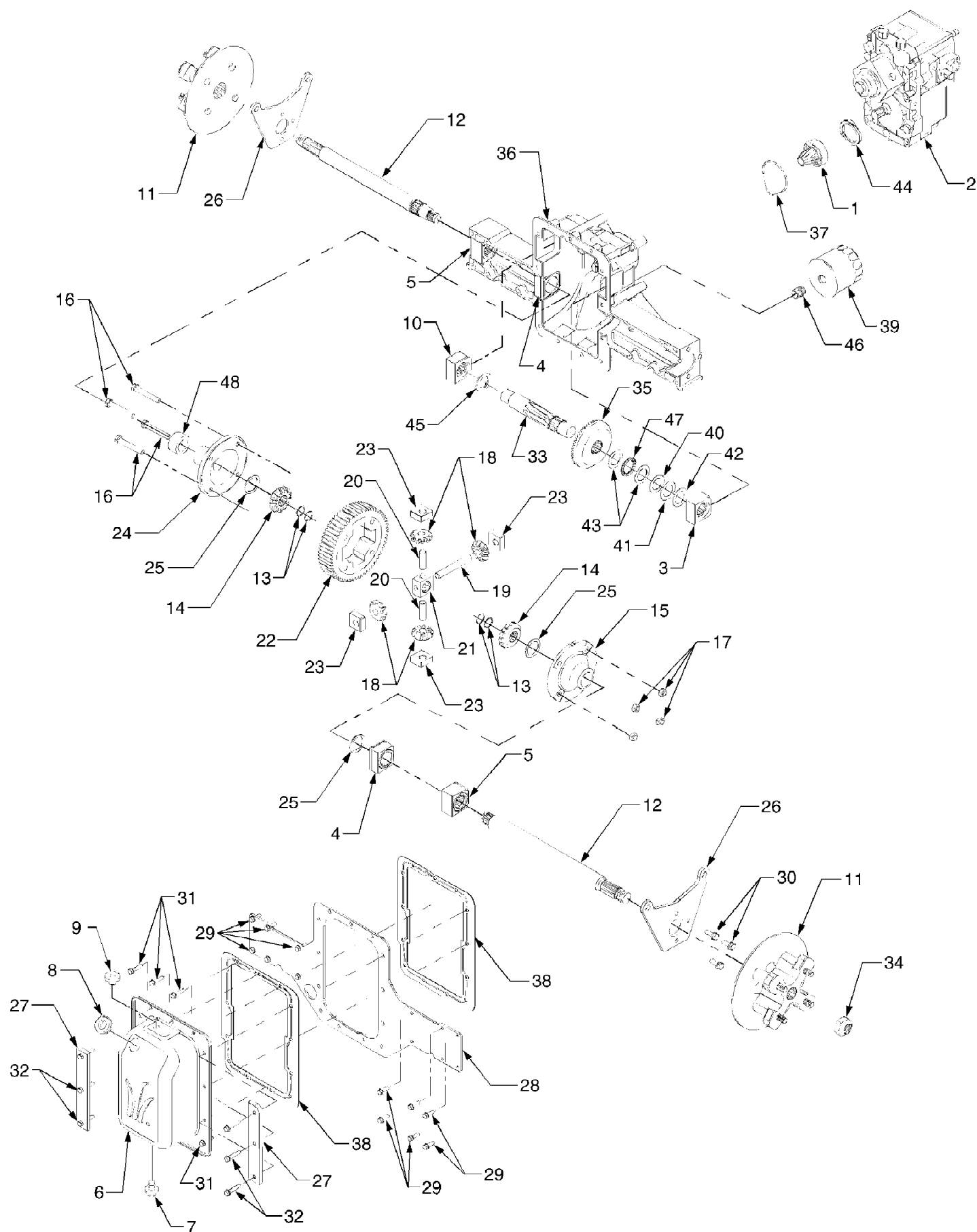
3165 Tractor  
Seat Assembly

Page 53 of 58

| Ref # | Part Number    | Qty | S/P/F | Description                                          |
|-------|----------------|-----|-------|------------------------------------------------------|
| 1     | 703-3166A-0637 | 1   | /P    | Bracket, Seat Switch                                 |
| 2     | 703-3173-0637  | 1   | /P    | Bracket, Switch Mounting                             |
| 3     | 703-3207       | 1   | S     | Track, Seat, w/Latch (Mfg. Date 1H028G & Before)     |
|       | 703-3431       | 1   | /P    | Track, Seat, w/Latch (Used with 731-3240A seat base) |
| 4     | 703-3208       | 1   |       | Track, Seat, w/o Latch                               |
| 5     | 710-0748       | 2   | /P    | Screw, Pan Torx Hd., #12-14 x .5                     |
| 6     | 710-1636       | 4   |       | Carriage Bolt, 5/16-18 x .62                         |
| 7     | 710-1669       | 4   |       | Screw, Pan Torx Hd. 5/16-18 x 1.0                    |
| 8     | 712-3004A      | 4   | /P    | Nut, Hex Flange Lock, 5/16-18                        |
| 9     | 714-0507       | 1   | S     | Pin, Cotter, 3/32 x .75                              |
| 10    | 726-0211       | 4   | S     | Speed Nut, U-Type, 5/16-18                           |
| 11    | 731-3240A      | 1   | S     | Base, Seat (Refer to Service Advisory CC-383)        |
| 12    | 731-3244       | 1   |       | Lid, Tlbox                                           |
| 13    | 732-0868       | 1   |       | Spring, Compression                                  |
| 14    | 732-0869A      | 2   | /P    | Spring, Compression                                  |
| 15    | 735-0271       | 2   | S     | Bumper                                               |
| 16    | 747-3357A      | 1   | /P    | Rod, Seat Pivot                                      |
| 17    | 757-3010A      | 1   | S     | Seat, High Back                                      |
|       | 777D02200      | 1   | S     | Graphic, Reflector                                   |
|       | 777D01782      | 1   | /P    | Graphic, USA                                         |

3165 Tractor  
Transmission - Differential

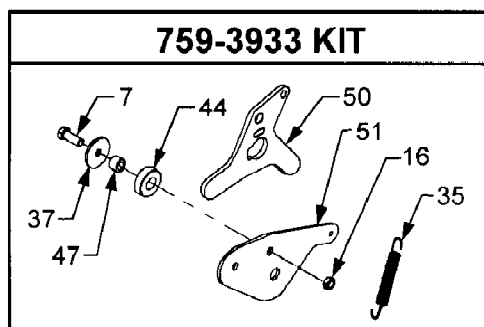
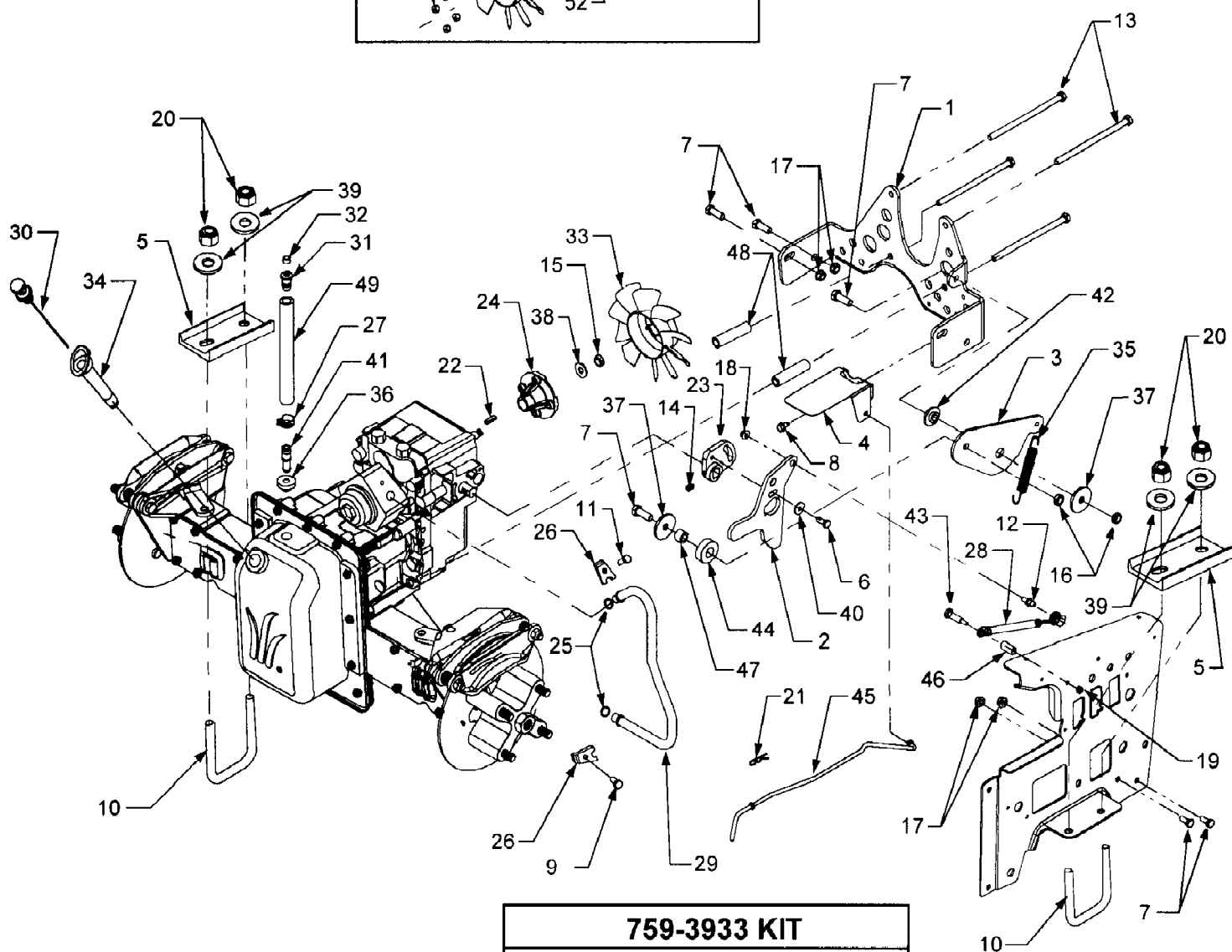
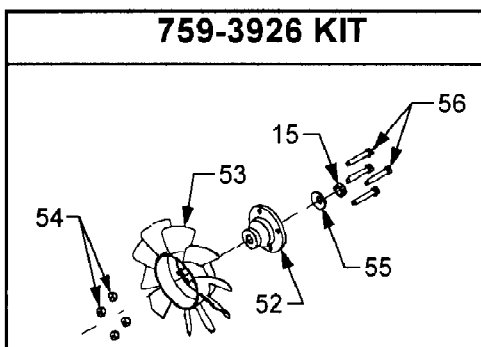
Page 54 of 58



3165 Tractor  
Transmission - Differential

Page 55 of 58

| Ref # | Part Number | Qty | S/P/F | Description                                        |
|-------|-------------|-----|-------|----------------------------------------------------|
|       | 618-3191A   | 1   | S/F   | Transmission Assembly, Complete                    |
|       | 759-3746    | 1   |       | Sealant, Ultra Grey, 2 oz. Tube                    |
| 1     | 617-3001    | 1   |       | Gear Assembly, Pinion 13T                          |
|       | 741-3037    | 1   | S     | Bearing, Ball                                      |
| 2     | 759-3967    | 1   | /P/F  | Hydrostatic Transmission Assy. Kit                 |
| 3     | 618-3145    | 1   | S     | Bearing Block Assembly, Needle                     |
| 4     | 618-3149    | 2   |       | Bearing Block Assembly                             |
| 5     | 618-3150    | 2   |       | Bearing Block Assembly                             |
| 6     | 618-3162    | 1   | S     | Cover Assembly, Rear Includes Ref. Nos. 7, 8 and 9 |
| 7     | 710-1633    | 1   |       | Plug, Drain, M14 x 1.5 x .827                      |
| 8     | 735-0277    | 1   |       | Grommet, Rubber                                    |
| 9     | 735-0279    | 1   |       | Grommet                                            |
| 10    | 618-3163    | 1   |       | Bearing Block Assembly                             |
| 11    | 618-3169A   | 2   |       | Hub Assembly, Wheel                                |
| 12    | 711-1308    | 2   | S     | Axle Shaft, 15.08 Long                             |
| 13    | 716-0172    | 4   | S     | Retaining Ring                                     |
| 14    | 717-1119    | 2   |       | Gear, Spur, 14T                                    |
| 15    | 619-3086    | 1   |       | Housing, Diff. Cover                               |
| 16    | 710-0331    | 4   | /P    | Hex Cap Screw, 3/8-24 x 2.25 GR5                   |
| 17    | 712-3054    | 4   | /P    | Nut, Hex Lock, 3/8-24                              |
| 18    | 717-1120    | 4   |       | Gear, Differential 10T                             |
| 19    | 717-1173    | 1   |       | Shaft, Cross, .5 x 3.485                           |
| 20    | 717-1178    | 2   |       | Shaft, Cross, Special                              |
| 21    | 717-1180    | 1   |       | Differential Pinion Block                          |
| 22    | 717-3466    | 1   |       | Gear, Spur 60T                                     |
| 23    | 718-3101    | 4   |       | Block, Thrust Miter                                |
| 24    | 719-3142    | 1   |       | Housing, Differential Cover                        |
| 25    | 736-0558    | 3   |       | Washer, Flat, 1.187 x 1.56 x .062                  |
| 26    | 761-3062    | 2   | S     | Bracket, Brake Mounting                            |
| 27    | 703-3188A   | 2   |       | Block, Transmission Cover                          |
| 28    | 703-3316    | 1   |       | Plate, Transmission                                |
| 29    | 710-0642    | 12  | /P    | Screw, Hex Wash. Hd. Tapp 1/4-20 x .75             |
| 30    | 710-0650    | 6   | /P    | Screw, Hex Wash. Hd. Tapp 5/16-18 x .875           |
| 31    | 710-0788    | 7   | /P    | Screw, Hex Wash. Hd. Tapp 1/4-20 x 1.0             |
| 32    | 710-0809    | 6   |       | Screw, Hex Wash. Hd. Tapp 1/4-20 x 1.25            |
| 33    | 711-1205A   | 1   |       | Shaft, Output 9T                                   |
| 34    | 712-0682    | 2   |       | Nut, Lock, 7/8-14                                  |
| 35    | 717-3449    | 1   |       | Gear, Bevel 54T                                    |
| 36    | 759-3936    | 1   | /P/F  | Differential Housing Service Kit                   |
| 37    | 721-0261    | 1   |       | O-Ring, 2.75 x .103                                |
| 38    | 721-0467    | 2   |       | Gasket                                             |
| 39    | 723-3014    | 1   | S     | Filter, Oil                                        |
| 40    | 736-0423    | AR  |       | Washer, Flat Shim, 1.0 x 1.56 x .010               |
| 41    | 736-0424    | AR  | S     | Washer, Flat Shim, 1.0 x 1.56 x .020               |
| 42    | 736-0431    | AR  | S     | Washer, Flat Shim, 1.0 x 1.56 x .015               |
| 43    | 736-0615    | 2   |       | Washer, Thrust, 1.007 x 1.542 x .03                |
| 44    | 736-0619    | 1   |       | Washer, Spring                                     |
| 45    | 736-3046A   | 1   |       | Washer, Flat, 1.01 x 1.86 x .060                   |
| 46    | 737-3022    | 1   | S     | Fitting, Filter Nipple                             |
| 47    | 741-3083    | 1   |       | Bearing, Needle Thrust                             |
| 48    | 750-3238    | 1   |       | Spacer, Axle, 1.188 x 1.665 x .67                  |





3165 Tractor  
Transmission Mounting And Neutral Linkage

Page 57 of 58

| Ref # | Part Number | Qty | S/P/F | Description                                                                                                                  |
|-------|-------------|-----|-------|------------------------------------------------------------------------------------------------------------------------------|
| 1     | 603-0698    | 1   |       | Bracket, Torque                                                                                                              |
| 2     |             | 1   |       | Plate, Hydro Neutral Return (See components of 759-3933 Service Kit in box. Refer to Service Advisory CC-383.)               |
| 3     |             | 1   |       | Link, Neutral Return Bearing (See components of 759-3933 Service Kit in box. Refer to Service Advisory CC-383.)              |
| 4     | 703-3187    | 1   | S     | Spring Plate, Hydro Bypass                                                                                                   |
| 5     | 703-3292    | 2   |       | Plate, Reinforcement                                                                                                         |
| 6     | 710-0433    | 1   | /P    | Screw, Hex Cap, 1/4-20 x .625 GR5 Lock                                                                                       |
| 7     | 710-0514    | 6   | /P    | Screw, Hex Cap, 3/8-16 x 1.0 GR5                                                                                             |
| 8     | 710-0599    | 1   | /P    | Screw, Hex Wash. Hd. Tapp, 1/4-20 x .5                                                                                       |
| 9     | 710-0642    | 1   | /P    | Screw, Hex Wash. Hd. Tapp, 1/4-20 x .75                                                                                      |
| 10    | 710-1632    | 2   |       | Bolt, U-Style                                                                                                                |
| 11    | 710-3015    | 1   | /P    | Screw, Hex Cap, 1/4-20 x .75 GR5                                                                                             |
| 12    | 710-3170    | 1   |       | Ball Screw, 5/16-18 x .56                                                                                                    |
| 13    | 710-3226    | 4   |       | Screw, Hex Cap, 5/16-18 x 5.5 GR5 Lock                                                                                       |
| 14    | 710-3242    | 1   |       | Screw, Set, 5/16 x .5                                                                                                        |
| 15    | 712-0262    | 1   | /P    | Nut, Hex Ctr. Lock Jam, 3/8-24                                                                                               |
| 16    | 712-0266    | 2   | S     | Nut, Hex Ctr. Lock Jam, 3/8-16                                                                                               |
| 17    | 712-0431    | 4   | S     | Nut, Hex Flange Lock, 3/8-16                                                                                                 |
| 18    | 712-3004A   | 1   | /P    | Nut, Hex Flange Lock, 5/16-18                                                                                                |
| 19    | 712-3006    | 1   | /P    | Nut, Hex, 1/4-20                                                                                                             |
| 20    | 712-3058    | 4   | S     | Nut, Hex Insert Lock, 1/2-20                                                                                                 |
| 21    | 714-0104    | 1   | S     | Pin, Internal Cotter                                                                                                         |
| 22    | 714-0212    | 1   |       | Key, 3/16 x 1/8 x .75 (Removed with installation of 759-3926 Kit and on Tractors built Mfg. Date 1F078G and after)           |
| 23    | 718-3097    | 1   |       | Arm, Hydro                                                                                                                   |
| 24    |             | 1   |       | Adapter, Pump (Mfg. Date 1F068G and before - Replace by ordering 759-3926 Service Kit)                                       |
| 25    | 721-0459    | 2   |       | O-Ring, .426 ID x .566 OD x .070                                                                                             |
| 26    | 726-0295    | 2   |       | Clamp, Tube                                                                                                                  |
| 27    | 726-0324    | 1   | S     | Clamp, Hose                                                                                                                  |
| 28    | 727-3090    | 1   | /P    | Cylinder, Damper                                                                                                             |
| 29    | 727-3139    | 1   |       | Tube, Hydro Pickup                                                                                                           |
| 30    | 727-3148    | 1   |       | Dipstick, Transmission                                                                                                       |
| 31    | 731-1480    | 1   | /P    | Plastic Vent                                                                                                                 |
| 32    | 731-1481    | 1   |       | Vent Cap                                                                                                                     |
| 33    |             | 1   |       | Fan, Pump (Mfg. Date 1F068G and before - Replace by ordering 759-3926 Service Kit)                                           |
| 34    | 731-3245    | 1   |       | Holder, Dipstick                                                                                                             |
| 35    | 732-0429A   | 1   | S     | Spring, Extension                                                                                                            |
| 36    | 735-0279    | 1   |       | Grommet                                                                                                                      |
| 37    | 736-0227    | 2   | S     | Washer, Flat, .390 x 1.5 x .1                                                                                                |
| 38    | 736-0262    | 1   | /P    | Washer, Flat, .385 x .87 x .092 (Removed with installation of 759-3926 Kit and on Tractors built Mfg. Date 1F078G and after) |
| 39    | 736-3019    | 4   |       | Washer, Flat, .531 x 1.062 x .134                                                                                            |
| 40    | 736-3090    | 1   | /P    | Washer, Flat, .26 x .72 x .06                                                                                                |

3165 Tractor  
Transmission Mounting And Neutral Linkage

Page 58 of 58

| Ref # | Part Number | Qty   | S/P/F | Description                                                                                                            |
|-------|-------------|-------|-------|------------------------------------------------------------------------------------------------------------------------|
| 41    | 737-3092    | 1     |       | Fitting, Tube                                                                                                          |
| 42    | 738-0347    | 1     | S     | Spacer, Shoulder                                                                                                       |
| 43    | 738-0572    | 1     | S     | Shoulder Bolt                                                                                                          |
| 44    | 741-0155    | 1     | S     | Bearing, Ball                                                                                                          |
| 45    | 747-3359A   | 1     | /P    | Rod, Pump Bypass                                                                                                       |
| 46    | 750-0434    | 1     | /P    | Spacer, .375 x .5 x 1.02                                                                                               |
| 47    | 750-0497    | 1     |       | Spacer, .375 x .624 x .445                                                                                             |
| 48    | 750-3212    | 2     |       | Spacer, Hydro, .3223 x .60 x 2.44                                                                                      |
| 49    | 751-0588-8  | 8 in. |       | Fuel Line                                                                                                              |
| 50    | 703-3478    | 1     |       | Plate, Hydro Neutral Return                                                                                            |
| 51    | 703-3477    | 1     |       | Link, Neutral Return Bearing                                                                                           |
| 52    | 748-3052    | 1     |       | Adaptor, Pump (Tractors with 759-3926 Kit installed and tractors built Mfg. Date 1F078G and after)                     |
| 53    | 731-3095    | 1     | S     | Fan, Pump (Tractors with 759-3926 Kit installed and tractors built Mfg. Date 1F078G and after)                         |
| 54    | 748-3037    | 4     | S     | Nut, Fan, 1/4-20 (Tractors with 759-3926 Kit installed and tractors built Mfg. Date 1F078G and after)                  |
| 55    | 736-0105    | 1     | /P    | Washer, Bell, .401 x .87 x .063 (Tractors with 759-3926 Kit installed and tractors built Mfg. Date 1F078G and after)   |
| 56    | 710-3288    | 4     |       | Screw, Hex Cap Lock 1/4-20 x 1.62 (Tractors with 759-3926 Kit installed and tractors built Mfg. Date 1F078G and after) |