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# MP Sprayers 1100/1200/1250/1750/5500/5600/5700/5800

#### Service Includes:

- Inspect pump & pump drive\*
- Monitor or Pro Control calibrated
- Align nozzles to factory spec.
- Flush & winterize spray system
- Perform nozzle uniformity test
- Record all calibration numbers
- Change engine oil and filter(s)
- Replace air filter(s)
- Replace fuel filter(s)
- Change hydraulic filter(s)
- Change engine coolant
- Lubricate all grease fittings
- Test glow plug circuit (diesel)
- Change transaxle fluid (if equipped)
- Repack wheel bearings
- Adjust valve clearance
- Inspect u-joints, ball joints & rod ends

#### Replace spark plugs (gas)

- Inspect & adjust all belts
- Load test & Clean battery
- Test charging system
- Adjust front suspension (1200/1250)
- Adjust toe in
- Lubricate grease fittings
- Check/lube clutches (1200/1250)
- Change gearbox oil (1200/1250)
- Change planetary oil (5000 series)
- Pressure test cooling system
- Check brake & park brake function
- Inspect safety devices if applicable or equipped
- Program controller with latest software

\*Parts and transportation charges not included

#### **Program Price:**

MP 5000 Series	\$1055
*400 hr pump services is an additional cost	
MP 1100 Series	\$890
Workman Sprayer	\$1094



#### GM 200/300/3500/7200 Series

#### Service Includes:

- Compression test (diesel)
- Change engine oil and filter
- Replace air filter(s)
- Adjust valve clearance (non Tier 4)
- Check glow plug (diesel)
- Replace spark plugs (gas)
- Check and adjust all belts
- Change hydraulic oil (200 & 300)
- Change engine coolant
- Lubricate all grease fittings
- Replace fuel filters
- Change hydraulic filter(s)
- Load test & clean battery
- Change gearbox oil (if equipped)
- Test charging system
- Inspect deck spines
- Replace/sharpen mower blades

- Clean radiator
- Change rear axle oil (4wd)
- Repack wheel bearings (2wd)
- Pressure test cooling system
- Check park brake function
- Inspect safety interlock system
- Program controller with latest software revision



#### **Program Price:**

\$1055

Flush and filter hydraulic system 3500 & 7200 add: \$175

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# GM 455/4000/4100/4300/4500/4700 Series

#### Service Includes:

- Compression test
- Change engine oil & filter
- Replace air filter(s)
- Adjust valve clearance (non Tier 4)
- Test glow plug circuit
- Change engine coolant
- Inspect and adjust all belts
- Replace fuel filter(s)
- Change hydraulic filter(s)
- Load test & clean battery
- Inspect u-joints, ball joints & rod ends
- Program controller with latest software revision
- Change gearbox oil (455)
- Test charging system
- Inspect deck spindles

#### Replace/sharpen mower blades

- Change planetary oil (if equipped)
- Repack wheel bearings (2wd)
- Change rear axle fluid (4wd)
- Lubricate all grease fittings
- Clean radiator

Pressure test cooling system

Check park brake function

Inspect safety interlock system

Test injectors (non tier 4)



#### Program Price:

\$1300

Flush and filter hydraulic system add: \$280



#### **GM 580D**

#### Service Includes:

- Compression test
- Change engine oil and filter
- Replace air filter(s)
- Check valve clearance
- Test glow plug circuit
- Change engine coolant
- Inspect & adjust all belts
- Replace fuel filter(s)
- Test injection nozzles
- Change hydraulic filter(s)
- Replace injector seals
- Program controller with latest software revision
- Change planetary oil
- Test charging system
- Replace/sharpen mower blades
- Inspect u-joints, ball joints & rod ends

#### Repack wheel bearings (2wd)

- Lubricate all grease fittings
- Clean radiator
- Load test and clean batteries
- Inspect deck spindles
- Inspect deck castors
- Pressure test cooling system
- Check park brake function
- Inspect safety interlock system

\*Parts and transportation charges not included

#### **Program Price:**

\$1700

Hydraulic oil change add: \$280



**Program Price:** 

\$1100

Hydraulic oil

change add: \$280

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# WINTER SERVICE PROMOTIONS

## GM 5900 and 5910

#### Service Includes:

- Change engine oil and filter
- Replace air filter(s)
- Replace fuel filter(s)
- Change engine coolant
- Lubricate all grease fittings
- Replace hydraulic filter(s)
- Change planetary fluid
- Replace/sharpen mower blades
- Program controller with latest software revision
- Inspect u-joints, ball joints & rod ends
- Inspect deck spindles
- Inspect deck castors
- Inspect & adjust all belts

#### Pressure test cooling system

- Check park brake function
- Inspect safety interlock system
- Replace cab air filter(s)
- Inspect preheater / glow plug



charges not included



## Workman GTX, MD, and HD Series

#### Service Includes:

- Change engine oil & filter
- Replace air filter
- Adjust valve clearance
- Replace fuel filter
- Test glow plug circuit (diesel)
- Replace spark plugs (gas)
- Inspect & adjust all belts
- Change coolant (HD)
- Load test & clean battery(s)
- Change transaxle fluid
- Replace hydraulic filter(s) (HD)
- Replace front differential oil (4wd)
- Check charging system
- Adjust ride height (GTX-MD)
- Repack wheel bearings
- Adjust toe in
- Lubricate all grease fittings

- Inspect starter/gen. belt (MD)
- Check/lube clutches (GTX-MD)
- Inspect u-joints, ball joints, & rod ends
- Pressure test cooling system (HD)
- Check park brake function
- Inspect safety devices
  - \*Parts and transportation charges not included



#### **Program Price:**

GTX-MD: \$700

HD: \$800



# WINTER SERVICE PROMOTIONS

#### SandPro 2000/3000/5000

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#### Service Includes:

- Change oil and filter
- Replace air filter(s)
- Replace fuel filter(s)
- Change hydraulic oil & filter(s)
- Adjust valve clearance
- Replace spark plugs
- Inspect u-joints, ball joints, & rod ends
- Inspect safety devices

\*Parts and transportation charges not included

#### **Program Price:**

\$750

#### ProCore 648

#### Service Includes:

- Change oil and filter(s)
- Replace air filter(s)
- Replace fuel filter(s)
- Change hydraulic oil and filters
- Replace spark plugs
- Check and adjust hole spacing
- Adjust hydraulic pump belt
- Inspect u-joints, ball joints, rod ends & dampers
- Inspect coring head keys & bearings
- Inspect safety devices
- Inspect traction neutral safety
- Test and adjust ground following mechanism

\*Parts and transportation charges not included

#### **Program Price:**

\$750

### Greensmaster 500/1000/1600/Flex Series

#### Service Includes:

- Change engine oil
- Replace air filter
- Adjust valve clearance
- Inspect traction drive bearings
- Adjust clutch
- Replace spark plug
- Inspect & adjust all belts
- Adjust engine high/low rpm

- Change gearbox oil (Flex)
- Lubricate all grease fittings
- Spin grind reels
- Relief grind reels
- Sharpen/replace bedknife
- Check park brake function
- Inspect safety devices

\*Parts and transportation charges not included

#### **Program Price:**

\$550



## Greensmaster and Reelmaster 2000/300/3000/3100/3150/3250/Triflex

#### Service Includes:

- Change engine oil and filter
- Replace air filter
- Adjust valve clearance
- Replace fuel filter(s)
- Replace hydraulic filter(s)
- Test glow plug circuit (diesel)
- Replace spark plugs (gas)
- Change engine coolant (diesel)
- Load test & clean battery
- Test charging system
- Test injectors (diesel)
- Program controller with latest

- software revision
- Lubricate all grease fittings
- Clean radiator
- Inspect u-joints, ball joints, bushings & rod ends
- Spin grind reels
- Relief grind reels
- Sharpen/replace bedknives
- Pressure test cooling system on all Reelmasters
- Check park brake function
- Inspect safety devices
- Inspect/test hybrid batteries

\*Parts and transportation charges not included

#### **Program Price:**

\$1200

Flush and filter hydraulic system: \$180



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### Reelmaster 5000 and 6000 Series

#### Service Includes:

- Compression test engine
- Change engine oil and filter
- Replace air filter
- Adjust valve clearance (non tier 4)
- Replace fuel filter(s)
- Test glow plug circuit
- Change engine coolant
- Inspect and adjust belts
- Load test & clean battery
- Test charging system
- Test injectors (non Tier 4)
- Repack wheel bearings (2wd)

- Lubricate all fittings
- Inspect u-joints, ball joints, bushings & rod ends
- Spin grind reels
- Relief grind reels
- Sharpen/replace bedknives
- Pressure test cooling system
- Check park brake function
- Inspect safety devices
- Lubricate all grease fittings

\*Parts and transportation charges not included

#### **Program Price:**

5 Reels: \$1900 7 Reels: \$2550

Flush and filter hydraulic system: \$280



## **Cutting unit only service**

#### Service Includes:

- Measure reel diameter
- Inspect reel bearings
- Inspect rollers and roller bearings
- Spin grind reel
- Relief grind reel
- Sharpen/replace bedknife
- Set to desired attitude and H.O.C
- Inspect attachments
  - \*Parts and transportation charges not included

#### **Program Price:**

5" Reels: \$200 \$230 after Dec. 15th

7" Reels: \$240 \$270 after Dec. 15th



\*Additional reel work can be quoted separately

# Groundsmaster 7200 / 7210 Summer / Winter Changeover

Is your Groundsmaster 7200 / 7210 ready for the Summer/Winter season? Let our qualified techs at Turf Products perform your Summer/Winter changeover at your location.



#### Changeover for summer consist of:

- Removal of Polar Trac System
- Install mower deck
- Inspect and test machine for proper operation

Changeover \$725.00\*

\*Parts and attachment installation not included

#### Changeover for winter consist of:

- Removal of mower deck
- Install Polar Trac system
- Inspect and test machine for proper operation

Call or email Turf Products Service Department to book your changeover today

(888) 442-9910 servicedept@turfproductscorp.com

### ProCore 648

This service is designed to enhance the operation of your ProCore 648. Our factory trained mobile service technicians are poised to visit your location and prepare your aerator for the upcoming growing season. During the inspection process, suggestions for repair or an estimate will be presented. If you would like to schedule this service or have any questions, please feel free to call. We will be happy to discuss this program with you.

#### Calibration and Operation:

- Check and/or correct tire pressure
- Verify safety interlock system is functioning properly. Also ensure neutral is adjusted (no creeping)
- Inspect and test electric clutch for slippage

Engine oil and filter change

Replace paper air filter element

- Inspect/adjust hydrostat drive belt
- Inspect coring head belt

100 Hour Service:

Set ground speed and hole spacing

Fuel filter changed

# 200 Hour Service:

- Engine oil and filter change
- Change hydraulic oil and filters
- Replace paper air filter element
- Fuel filter changed
- Inspect/change spark plugs
- Inspect/change hydraulic filters

#### Reset ground follow system

- Check and/or correct engine High and Low RPM
- Check and/or adjust for proper coring head angle
- Check coring head timing and flywheel keyways for wear
- Inspect coring head bearings for wear
- Inspect rotolink dampers
- Check for any available updates

# TO ACCOUNT

#### Pricing:

Calibration and Operation \$400.00

Additional: 100 hour service: \$95.00 200 hour service: \$230.00

# **On-Site Turf Sprayer Calibration and Training**

Why Take the Chance of Reduced Efficacy and Turf Damage? Be Prepared to Spray Accurately and Effectively!

#### Service Includes:

- Catch Test with Explanation of Results (math formulas explained)
- Calibration of Speed Sensors or Manual Speed Settings
- Calibration of the Flowmeter Input Signal (if equipped)
- Pressure Gauge Accuracy Verification at the Nozzle
- Inspection of Solenoid Valves for Leaks and Proper Operation
- Recommendation of the actual pressure necessary to achieve desired carrier rate (critical on manual systems)
- Inspection of Pump Drive System

- Toro Sonic Booms Programmed with Latest Software and Checked for Proper Operation
- "Hands On" Participation during the Calibration Process



#### **Program Price:**

First Turf Sprayer Per Site: \$350.00

Each Additional Turf Sprayer
Per Site:
\$195.00



## Schedule An On-Site Technician

Technician Services for a 1/2 Day \$420

Technician Services for a Week

\$4200

(Travel Expenses May Apply)

Technician Services for a Full Day \$840

On-Site Product Training \$105 per hour

#### **Annual Inspections**

Golf Lift Safety Inspection \$199

Foley Grinder Operational Inspection \$299

\*\*A Service Call Charge Will Apply To All Above Services"

# ON-SITE IRRIGATION SERVICE TRAINING

Let us come to you! TPC Service Technicians will provide a customized half day of training at your facility. The focus will be based on the exact irrigation equipment that you are using.

Training can cover sprinkler and controller troubleshooting, wire splicing, wire tracking, along with service tips for weather stations and lightning detection systems.

# Training slots will be available from December 1 to March 24.

**Maximum of 10 attendees** - multiple courses can be combined at one location if all using same type of irrigation equipment.

1/2 Day On-Site Training: \$595.00

Get trained the for spring, and don't pay for it until late summer.

# **CONTROL SYSTEM TUNE-UP**



Our trained Service Techs will go to your site and go through all of your Toro field controllers and central to make sure they are 100% ready for the upcoming season.

#### Service Includes:

- Verify communication with the field controllers
- Measure for proper incoming and outgoing voltages
- Tighten all wire connections
- Inspect components for damage
- Test grounding
- Check all connections and re-seat cards in FIU
- Check FIU firmware version and update if necessary
- Inspect Surge Protection Unit and check connections
- Clean interior of Central computer tower

\$75.00 Per Satelite

\$250.00 Per Central

Tune-up for spring, and don't pay for it until late summer.



# CONTROLLER MODEM TUNING



To maintain solid communication and fast downloads, TPC Service Techs can ensure that your modems meet manufacturer's specifications, eliminating surprises come spring time.

After many years in outdoor service, certify that your modems are tuned and function as they were designed.

#### Option 1:

Send in or bring in your modems to our facility. Once completed, the modems will be shipped back for you to re-install. Standard UPS charges will apply.

\$45.00 Per Modem\*

#### Option 2:

A Turf Products service tech will remove and re-install all of your modems and tuning will be done at our facility. All travel and labor charges are included.

\$80.00 Per Modem\*

\*If a modem is unable to be tuned to meet manufacturers specifications, the per modem charge for that unit will be waived if a BEP replacement is purchased.

# WIRE TRACKING & FAULT FINDING



Track those wires for stations that haven't worked for years or find the ground fault that constantly trips your breakers. New construction this spring? Get your wire tracked beforehand to avoid headaches later. Our Service Techs have years of experience to find your existing issues or potential problems in your wiring.

#### Tracking: \$105.00 per hour\*

\*Travel charge and any parts required to repair wiring issues are extra.



Otterbine Aerators and Fountains are the industry's leading pond management tools and can provide many years of service. The manufacturer recommends that each unit should have basic maintenance (Service Plan A) performed every three years and more advanced maintenance (Service Plan B) every 6 years. Our Certified Technicians will perform either service as requested and have your unit ready for re-installation in the spring.

#### Service Plan A

- Cleaning & inspection of unit
- Oil change
- New oil plugs
- Electrical test on motor windings
- Pressure & vacuum test of motor unit

Concept 2 or 3 (1-5hp units) Service Plan A: \$375.00

#### Service Plan B

- Complete teardown and cleaning of unit
- Oil Change
- New oil plugs
- Check bearing wear (replace as necessary)
- Install new seals and o-rings
- Electrical test on motor windings
- Pressure & vacuum test of motor unit

Concept 2 or 3 (1-5hp units) Service Plan A: \$495.00



**UNITS MUST BE AT OUR FACILITY** BY MARCH 1<sup>ST</sup> TO GET **SPECIAL SERVICE PRICING** 

- Each Service Plan includes maintenance parts and labor. If bearing replacement is required, the cost of the part will be added.
  - All pricing is based on customer removing unit from pond and arranging to get it back to Turf Product's facility. TPC trucking fees will be additional.
  - Power cables can be tested at an additional cost if requested.

# WEATHER STATION PREVENTIVE MAINTENANCE PROGRAM

When was the last time you thought of servicing your Campbell Scientific Weather Station? These devices require regular maintenance to ensure they work properly and provide you with accurate information.

Our Factory-trained Service Techs will provide the following on-site service:

- Clean & inspect Temp/RH Sensor
- Clean & Inspect Solar Radiation Sensor
- Clean & inspect Tipping Bucket
- Replace bearings & reed switch in Wind Sensor
- Replace RH chip in Temp/RH Sensor
- Replace Desiccant Pack
- Check communication to the central and verify correct data is being sent.

On-Site WS Service Program: \$775.00

- Includes all labor and travel time.

# LIGHTNING WARNING SYSTEM MAINTENANCE PROGRAM

Make sure your lightning detection and warning system is up and ready for service during the most critical times. Whether its is a Course Alert, ESID, or Strike Guard system, our Factory-trained Service Techs will provide the following on-site service:

- Clean & inspect each Horn Station
- Test the signal getting to each Horn Station
- Replace or add Desiccant Packs in Horn Stations
- Inspect Base Station and Main Transmitter
- Test the signal out of the Base Station to the Horns

On-Site System Service Program: \$825.00

Includes all labor and travel time. Based on a maximum of 4 Horn Stations, Additional stations will be added at normal hourly rate.



**SAVE TIME, SAVE RESOURCES, SAVE MONEY** 

Take advantage of special pricing and payment terms to stretch your budget.

Get your in-season needs now and don't pay until the end of the season.



#### Your Trusted Partner Since 1970

Turf Products (TPC) has been providing our valued customers with the knowledge, tools and equipment to protect and preserve New England's most beautiful outdoor environments. As the exclusive representative for The Toro Company's Golf Irrigation Products and Commercial Equipment, we play a vital role in our customers success.

Call or email Turf Products Service Department to schedule today

(888) 442-9910 servicedept@turfproductscorp.com



Service: (888) 442-9910 · Parts: (800) 296-7442 · Main Office: (800) 243-4355