

Parts & Accessories > Brass, Plastic, Steel, Stainless Hydraulic Fittings > Steel Fittings > Clean Storm 20261023 1/4" Carpet Cleaning Solution Hose Field Repair Kit 3000-4000 PSI Single Wire Braided Hose Reusable Fittings

Clean Storm 20261023 1/4" Carpet Cleaning Solution Hose Field Repair Kit 3000-4000 PSI Single Wire Braided Hose Reusable Fittings



Model Number: 20261023

Clean Storm 20261023 1/4" Carpet Cleaning Solution Hose Field Repair Kit 3000-4000 PSI Single Wire Braided Hose Reusable Fittings

Manufacturer: Clean Storm

Clean Storm 20261023 – 1/4" ID Reusable High-Pressure Solution Hose Field Repair Kit for Carpet & Tile Cleaning Equipment
Repair damaged 1/4-inch carpet cleaning solution hoses in the field without replacing the entire hose assembly.

The Clean Storm 20261023 Reusable Hose Repair Kit is designed for professional carpet cleaners, tile and grout cleaning contractors, truckmount operators, and portable extractor technicians who use 1/4" inside diameter (ID), single-wire braided high-pressure solution hose.

A damaged pressure hose can bring a cleaning job to a sudden stop. Whether a hose develops a leak from abrasion, gets crushed, suffers damage near a fitting, or begins leaking after years of use, this reusable hose repair bundle provides components for making compatible field repairs.

Instead of discarding an otherwise serviceable 50-foot, 100-foot, or longer solution hose, a technician may be able to remove the damaged section and install reusable hose ends to return the hose to service after proper inspection and testing.

Ideal for service vans: Keep a repair kit in your truckmount van, carpet cleaning trailer, or portable extractor service vehicle so replacement fittings are available when needed.

Why Every Professional Carpet Cleaner Should Carry a Hose Repair Kit

Professional carpet and tile cleaning companies depend on high-pressure solution hoses to deliver heated water and cleaning solutions from their equipment to carpet wands, upholstery tools, stair tools, and hard-surface cleaning attachments.

1/4" ID single-wire braided solution hose is a common hose size in the professional carpet cleaning industry. It is widely used with compatible truckmounted and portable extraction systems.

When a pressure hose fails, the consequences can include:

- Unexpected downtime during a scheduled cleaning appointment.
- Lost revenue while waiting for replacement hoses or fittings.
- Water leaking onto the customer's flooring or furnishings.
- Interruption of carpet, upholstery, or tile cleaning operations.
- Additional travel time to purchase replacement equipment.
- Premature replacement of an otherwise usable hose assembly.

The Clean Storm 20261023 Field Repair Bundle helps technicians prepare for these situations by keeping reusable repair components readily available.

Parts & Accessories > Brass, Plastic, Steel, Stainless Hydraulic Fittings > Steel Fittings > Clean Storm 20261023 1/4" Carpet Cleaning Solution Hose Field Repair Kit 3000-4000 PSI Single Wire Braided Hose Reusable Fittings

Clean Storm 20261023 1/4" Carpet Cleaning Solution Hose Field Repair Kit 3000-4000 PSI Single Wire Braided Hose Reusable Fittings

Important: Not every damaged hose is suitable for repair. Replace hoses with widespread deterioration, damaged reinforcement, severe kinking, chemical degradation, or other structural defects. Repairs must use compatible components and be inspected and pressure-tested before returning the hose to service. What's Included in the Clean Storm 20261023 Repair Bundle? This kit contains four individual components that can be combined to create different hose-end connection arrangements.

Quantity	Part Number	Description
2	20261314	Reusable field repair hose ends for compatible 1/4" ID single-wire braided pressure hose, with 1/4" male pipe thread connections.
1	1404-04-04	Steel non-live swivel adapter, 1/4" male NPTF x 1/4" female NPSM swivel.
1	1405-0404	Steel non-live swivel adapter, 1/4" female NPTF x 1/4" female NPSM swivel.

Total: 4 components. Hose, cutting tools, wrenches, and lubricants are not included.
Individual Replacement Components
2 Pieces - Steam-Brite 20261314 Reusable Hose Repair Ends
These reusable fittings are intended for compatible 1/4" ID single-wire braided pressure hose. Their field-installable design allows a properly equipped technician to install a replacement hose end without a conventional hydraulic hose crimping machine.
Additional identification references include 8.705-493.0, G27100-0404, and 4C1T-4RMP.

Parts & Accessories > Brass, Plastic, Steel, Stainless Hydraulic Fittings > Steel Fittings > Clean Storm 20261023 1/4" Carpet Cleaning Solution Hose Field Repair Kit 3000-4000 PSI Single Wire Braided Hose Reusable Fittings

Clean Storm 20261023 1/4" Carpet Cleaning Solution Hose Field Repair Kit 3000-4000 PSI Single Wire Braided Hose Reusable Fittings

View the Complete Clean Storm 20261023 Repair Bundle

1 Piece - Clean Storm 1404-04-04 Male-to-Female Swivel Adapter

This steel adapter features a 1/4" male NPTF connection and a 1/4" female NPSM swivel connection.

Additional references include 2M-2UFS, PHY052-001, and HydraMaster 000-052-001.

View Clean Storm 1404-04-04 Swivel Adapter

1 Piece - Clean Storm 1405-0404 Female-to-Female Swivel Adapter

This steel fitting features a 1/4" female NPTF connection and a 1/4" female NPSM swivel connection.

Additional fitting references include 2046-4-4S, 9255X4X4, 0207-4-4, and AD4FP-4FPX.

View Clean Storm 1405-0404 Swivel Adapter

Designed for Professional Carpet Cleaning Solution Hoses

Many professional carpet cleaning machines use 1/4" ID high-pressure solution hose to transport water and cleaning chemicals from the machine to the cleaning tool.

These hoses are commonly found on compatible:

- Truckmounted carpet cleaning machines.
- Portable carpet cleaning extractors.
- Hot-water extraction carpet cleaning systems.
- High-pressure carpet cleaning wands.
- Tile and grout cleaning equipment.
- Hard-surface cleaning spinners.
- Upholstery cleaning tools.
- Stair cleaning tools.
- Professional cleaning solution hose reels.
- High-pressure cleaning equipment using compatible 1/4" ID single-wire braided hose.

The kit is particularly useful for cleaning contractors who operate equipment away from their shop and need to keep service vehicles prepared for unexpected hose damage.

How This Kit Can Save a Carpet Cleaning Appointment

Example 1: A Solution Hose Develops a Leak During Carpet Cleaning

A technician is cleaning a customer's carpet when the pressure hose develops a leak near one end.

Instead of immediately replacing the entire hose, the technician can shut down the equipment, relieve pressure, inspect the hose, and determine whether a safe field repair is possible.

If the damage is localized and the remaining hose is suitable for reuse, the damaged section can be removed and a compatible reusable fitting installed.

After proper assembly, inspection, and pressure testing, the repaired hose may be

Parts & Accessories > Brass, Plastic, Steel, Stainless Hydraulic Fittings > Steel Fittings > Clean Storm 20261023 1/4" Carpet Cleaning Solution Hose Field Repair Kit 3000-4000 PSI Single Wire Braided Hose Reusable Fittings

Clean Storm 20261023 1/4" Carpet Cleaning Solution Hose Field Repair Kit 3000-4000 PSI Single Wire Braided Hose Reusable Fittings

returned to service.

Example 2: A Tile Cleaning Hose Is Damaged on the Job

Tile and grout cleaning often involves moving solution hoses across concrete, tile, doorways, and other abrasive surfaces.

Over time, abrasion or accidental damage can compromise a hose.

Having reusable hose repair fittings in the service vehicle may allow a contractor to repair an otherwise serviceable hose rather than wait for a replacement assembly.

Example 3: A Hose Fitting Fails Near the End of a Long Solution Hose

Sometimes the hose itself remains in good condition, but the connection near the end becomes damaged.

When the remaining hose passes inspection, installing a compatible reusable replacement end may preserve most of the original hose length.

This can reduce material waste and the expense of replacing a complete high-pressure hose assembly.

How to Install a Reusable 1/4" High-Pressure Hose Repair Fitting

Installation overview for qualified technicians: The following instructions describe the general installation method for a compatible two-piece reusable hose fitting. Follow the specific fitting manufacturer's instructions, including insertion depth, lubrication, torque, and testing requirements.

Step 1 – Shut Down and Depressurize the Equipment

Turn off the pressure pump and completely relieve pressure from the solution hose.

Allow hot hoses and fittings to cool before handling.

Never cut, disconnect, or attempt to repair a pressurized hose.

Step 2 – Inspect the Entire Hose

Locate the damaged section and examine the surrounding hose for cuts, abrasion, exposed wire reinforcement, kinks, swelling, blistering, and other deterioration.

Only attempt a repair when the remaining hose is in suitable condition and the fitting manufacturer permits the intended repair.

Step 3 – Cut the Damaged Hose Section Off Squarely

Use a suitable hose-cutting tool or an approved cutting method that produces a clean, square cut.

A handheld grinder equipped with an appropriate cutoff wheel or a fine-tooth hacksaw may be used where permitted by the hose manufacturer's instructions.

Wear appropriate eye and hand protection. Secure the hose before cutting.

Remove loose particles and cutting debris from the hose. Prevent abrasive dust, metal particles, and rubber fragments from entering the fluid passage.

Important: The hose end should be cut as squarely as possible. An uneven or damaged cut can interfere with proper fitting installation.

Step 4 – Install the Outer Reusable Hose Collar

Identify the outer threaded collar supplied with the reusable hose repair fitting.

On reusable fittings designed with a left-hand collar thread, install the collar by turning it counterclockwise onto the hose.

Advance the collar until the hose reaches the manufacturer's specified insertion

Parts & Accessories > Brass, Plastic, Steel, Stainless Hydraulic Fittings > Steel Fittings > Clean Storm 20261023 1/4" Carpet Cleaning Solution Hose Field Repair Kit 3000-4000 PSI Single Wire Braided Hose Reusable Fittings

Clean Storm 20261023 1/4" Carpet Cleaning Solution Hose Field Repair Kit 3000-4000 PSI Single Wire Braided Hose Reusable Fittings

position near the inside end of the collar.

Do not assume every reusable fitting uses the same thread direction or insertion depth. Confirm the design before installation.

Step 5 – Lubricate the Inner Threaded Insert

Apply a suitable lubricant to the threaded insertion component, following the fitting manufacturer's recommendations.

The insert is designed to fit tightly inside the hose. Proper lubrication may substantially reduce installation resistance and help prevent damage during assembly.

Use only lubricants compatible with the hose, fitting, and cleaning solution.

Step 6 – Install and Tighten the Inner Insert

Hold the outer collar securely with an appropriately sized wrench.

Thread the inner insert into the collar while allowing the insert to enter the hose bore.

The fit may be very snug because the insert and collar work together to secure the hose.

Tighten the fitting according to the manufacturer's installation specifications.

Do not force a mismatched insert, damage the hose reinforcement, or assume that additional tightening will correct an improperly installed fitting.

Step 7 – Attach the Required Swivel Adapter

Use the appropriate adapter from the kit to obtain the required connection configuration.

The included 1404-04-04 and 1405-0404 adapters provide different male and female pipe-thread connection arrangements.

Verify the thread type and sealing surface before assembly. A female NPSM swivel requires a compatible mating sealing seat.

These are non-live swivels intended for installation alignment, not continuous rotation during operation.

Step 8 – Inspect and Pressure-Test the Repaired Hose

Check the complete assembly for correct fitting engagement, proper hose insertion, and mechanical damage.

Pressure-test the hose using the hose and fitting manufacturers' approved procedure and appropriate protective equipment.

Never check a pressurized hose for leaks using your hands.

Only return the hose to service after the repaired assembly passes the required inspection and testing.

What Tools Are Needed for Field Installation?

Depending on the fitting manufacturer's instructions, typical installation tools may include:

- Appropriate open-end wrenches.
- Bench vise or suitable portable holding device.
- Approved hose-cutting tool.
- Handheld grinder with cutoff wheel, where permitted.

Parts & Accessories > Brass, Plastic, Steel, Stainless Hydraulic Fittings > Steel Fittings > Clean Storm 20261023 1/4" Carpet Cleaning Solution Hose Field Repair Kit 3000–4000 PSI Single Wire Braided Hose Reusable Fittings

Clean Storm 20261023 1/4" Carpet Cleaning Solution Hose Field Repair Kit 3000–4000 PSI Single Wire Braided Hose Reusable Fittings

- Fine-tooth hacksaw, where permitted.
- Compatible fitting installation lubricant.
- Suitable thread sealant for connections requiring it.
- Safety glasses and protective gloves.
- Approved hose pressure-testing equipment.

No conventional hydraulic hose crimping machine is required when the reusable fittings are installed on an approved, compatible hose according to their manufacturer's instructions.

Technical Specifications

Specification
Description

Brand
Clean Storm / Steam-Brite

Bundle Part Number
20261023

Product Type
Reusable High-Pressure Hose Field Repair Kit

Hose Inside Diameter
1/4 Inch

Hose Construction
Compatible Single-Wire Braided Pressure Hose

Hose Pressure Class
Intended for compatible 3000–4000 PSI hose; assembled working pressure must be verified

Parts & Accessories > Brass, Plastic, Steel, Stainless Hydraulic Fittings > Steel Fittings > Clean Storm 20261023 1/4" Carpet Cleaning Solution Hose Field Repair Kit 3000-4000 PSI Single Wire Braided Hose Reusable Fittings

Clean Storm 20261023 1/4" Carpet Cleaning Solution Hose Field Repair Kit 3000-4000 PSI Single Wire Braided Hose Reusable Fittings

Reusable Hose Ends
2 Pieces - Part 20261314

Male-to-Female Adapter
1 Piece - Part 1404-04-04

Female-to-Female Adapter
1 Piece - Part 1405-0404

Fitting Material
Steel

Swivel Type
Non-Live Installation Swivels

Conventional Crimping Machine
Not required for approved reusable fitting installations

Primary Application
Professional Carpet and Tile Cleaning Solution Hose Repairs

Quantity Included
4 Components

Pressure Rating Notice: A hose labeled 3000 PSI or 4000 PSI does not establish the working pressure of a repaired assembly. The completed hose assembly must not exceed the lowest rated component, and the fitting manufacturer's approved hose compatibility and assembly rating must be verified.

Why Reusable Hose Fittings Are Useful for Cleaning Contractors

Reduce Unexpected Downtime

Having repair fittings available may allow technicians to address suitable hose damage without waiting for a replacement hose assembly.

Reduce Hose Replacement Costs

Parts & Accessories > Brass, Plastic, Steel, Stainless Hydraulic Fittings > Steel Fittings > Clean Storm
20261023 1/4" Carpet Cleaning Solution Hose Field Repair Kit 3000-4000 PSI Single Wire Braided
Hose Reusable Fittings

Clean Storm 20261023 1/4" Carpet Cleaning Solution Hose Field Repair Kit 3000-4000 PSI Single Wire Braided Hose Reusable Fittings

When a hose is damaged only near one end and the remaining assembly is serviceable, replacing the damaged section and fitting may cost less than purchasing an entirely new hose.

Keep Repair Parts in the Service Van

The compact fittings take up very little storage space, making them convenient additions to a truckmount repair kit or service vehicle toolbox.

Support Carpet and Tile Cleaning Operations

Carpet cleaning wands, tile cleaning tools, upholstery tools, and other extraction equipment frequently use compatible high-pressure solution hose assemblies.

Keeping replacement fittings available helps cleaning contractors prepare for common equipment maintenance situations.

Make Repairs Without a Conventional Crimping Machine

Approved reusable fittings are designed for installation without conventional hydraulic crimping equipment, making them useful where compatible hose assemblies must be serviced away from a hydraulic hose shop.

Frequently Asked Questions

Will this kit repair a 1/4" carpet cleaning solution hose?

Yes, when the hose is a compatible 1/4" ID single-wire braided pressure hose and the fitting manufacturer approves the specific hose construction and pressure rating.

Can I use this kit on a truckmount carpet cleaning machine?

The kit is intended for compatible high-pressure solution hoses commonly used with truckmounted carpet cleaning systems. Verify hose and fitting compatibility before installation.

Will this kit work with portable carpet extractors?

It may be used with compatible 1/4" ID single-wire braided solution hoses found on some portable carpet cleaning extractors.

Can tile and grout cleaning companies use this repair kit?

Yes. Many professional tile and grout cleaning systems use high-pressure solution hoses. This kit may be suitable when the hose dimensions, construction, operating pressure, and fitting requirements match.

Does this kit include two reusable hose ends?

Yes. The bundle includes two reusable 1/4" hose repair ends, part number 20261314, plus two steel swivel adapters.

Do I need a hydraulic hose crimping machine?

No conventional crimping machine is required when the reusable fittings are installed on approved hose according to the fitting manufacturer's instructions.

Can I use these fittings on 3/8" ID hose?

No. The reusable hose ends in this bundle are intended for compatible 1/4" ID hose. Steam-Brite offers a separate 3/8" hose field repair kit.

Can I repair a hose rated for 4000 PSI?

Only if the hose and reusable fitting combination is specifically approved for that pressure and the completed assembly meets the manufacturer's installation and testing requirements.

Parts & Accessories > Brass, Plastic, Steel, Stainless Hydraulic Fittings > Steel Fittings > Clean Storm 20261023 1/4" Carpet Cleaning Solution Hose Field Repair Kit 3000-4000 PSI Single Wire Braided Hose Reusable Fittings

Clean Storm 20261023 1/4" Carpet Cleaning Solution Hose Field Repair Kit 3000-4000 PSI Single Wire Braided Hose Reusable Fittings

Can I repair a two-wire braided hydraulic hose?

Do not use this kit on two-wire braided hose unless the fitting manufacturer specifically approves that hose construction. The kit is intended for compatible single-wire braided hose.

Can I repair a hose that has exposed wire reinforcement?

Damaged reinforcement is a serious safety concern. The damaged section must not remain in service. A repair should be attempted only when the remaining hose is structurally sound and the hose and fitting manufacturers permit the repair.

Can I install the reusable fittings more than once?

Reusable fitting designs may permit removal and reinstallation, but the components must be inspected and the manufacturer must approve their reuse. Damaged or worn components should be replaced.

Will this kit repair a hose damaged in the middle?

The included fittings are hose-end repair components, not a complete inline splice assembly. Repairing damage in the middle of a hose may require additional approved fittings and a compatible union. In many cases, replacing the hose is the safer option.

Can the fittings be used with hot-water carpet cleaning equipment?

Only when the hose, fittings, seals, and assembled connection are rated for the actual operating temperature and cleaning chemicals. Pressure ratings alone do not establish hot-water compatibility.

1/4" vs. 3/8" Reusable Hose Repair Kits

Steam-Brite offers reusable hose repair solutions for different hose inside diameters.

Feature

20261023

20261022

Hose Inside Diameter

1/4"

3/8"

Hose Type

Compatible single-wire braided hose

Compatible single-wire braided hose

Common Application

Parts & Accessories > Brass, Plastic, Steel, Stainless Hydraulic Fittings > Steel Fittings > Clean Storm 20261023 1/4" Carpet Cleaning Solution Hose Field Repair Kit 3000-4000 PSI Single Wire Braided Hose Reusable Fittings

Clean Storm 20261023 1/4" Carpet Cleaning Solution Hose Field Repair Kit 3000-4000 PSI Single Wire Braided Hose Reusable Fittings

Carpet and tile cleaning solution hoses
Larger compatible high-pressure hose assemblies

Reusable Repair Fittings
Yes
Yes

Conventional Crimping Machine Required
No, for approved installations
No, for approved installations

Important: Select the kit according to the actual hose inside diameter, reinforcement construction, and approved fitting specifications. A 1/4" hose repair fitting must not be substituted for a 3/8" hose repair fitting.

Who Should Keep This Kit in Their Service Vehicle?

- Professional carpet cleaning companies.
- Truckmount carpet cleaning operators.
- Tile and grout cleaning contractors.
- Commercial carpet maintenance companies.
- Upholstery cleaning technicians.
- Portable extractor service technicians.
- Professional cleaning equipment repair shops.
- Cleaning equipment rental and maintenance businesses.

Order the Clean Storm 20261023 Reusable Hose Field Repair Kit

Product: Clean Storm 1/4" ID Reusable Field Repair Kit Bundle

Part Number: 20261023

Designed For: Compatible 1/4" ID Single-Wire Braided High-Pressure Solution Hose

Bundle Includes: Two Reusable Hose Ends, One Male-to-Female Steel Swivel Adapter, and One Female-to-Female Steel Swivel Adapter

Primary Applications: Carpet Cleaning, Truckmount Equipment, Portable Extractors, Tile and Grout Cleaning, and Compatible High-Pressure Solution Hose Repairs

Keep your cleaning equipment prepared for unexpected hose damage with the Clean Storm 20261023 Field Repair Kit from Steam-Brite.

Safety and Compatibility Notice: High-pressure hoses and fittings can fail dangerously if incorrectly selected, installed, or repaired. Follow all hose and fitting manufacturer instructions. Never exceed the lowest rated component in an assembly. Inspect and pressure-test repaired assemblies using approved procedures before returning them

Parts & Accessories > Brass, Plastic, Steel, Stainless Hydraulic Fittings > Steel Fittings > Clean Storm
20261023 1/4" Carpet Cleaning Solution Hose Field Repair Kit 3000-4000 PSI Single Wire Braided
Hose Reusable Fittings

Clean Storm 20261023 1/4" Carpet Cleaning Solution Hose Field Repair Kit 3000-4000 PSI Single Wire Braided Hose Reusable Fittings

to service. Specifications and component designs are subject to change.

Bundle includes:

Clean Storm 1405-0404 Steel Female NPTF x Female NPSM Swivel
Adapter 1/4" Non-Live 2046-4-4S 9255X4X4
1 units

Clean Storm 1404-04-04, Steel Swivel Fitting 1/4" MIP x 1/4" FIP
Non-Live, 2M-2UFS, PHY052-001, HydraMaster 000-052-001
1 unit

Steambrite 20261314 Reusable Hose Repair End for 1/4 Mip X 1/4 ID
Single Wire Braided Pressure hose 8.705-493.0 G27100-0404 4C1T-4RMP Field
Crimp
2 units

Parts & Accessories > Brass, Plastic, Steel, Stainless Hydraulic Fittings > Steel Fittings > Clean Storm 20261023 1/4" Carpet Cleaning Solution Hose Field Repair Kit 3000â€“4000 PSI Single Wire Braided Hose Reusable Fittings

Clean Storm 20261023 1/4" Carpet Cleaning Solution Hose Field Repair Kit 3000â€“4000 PSI Single Wire Braided Hose Reusable Fittings

Availability: This product was added to our catalog on Friday 23 October, 2026