

PRESSURE WASHERS

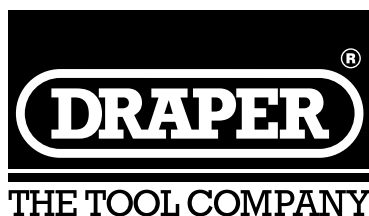
STOCK No. 34390.
38419.
54435.
52588.

PART No. PW2000.
PW2110.
PW2121.
PW2130.

• INSTRUCTIONS •

IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY TO
ENSURE THE SAFE AND EFFECTIVE USE OF THIS TOOL.





PRESSURE WASHERS

■ STOCK No.34390.
■ STOCK No.38419.
■ STOCK No.54435.
■ STOCK No.52588.

■ PART No.PW2000.
■ PART No.PW2110.
■ PART No.PW2121.
■ PART No.PW2130.

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DECLARATION OF CONFORMITY

We
Draper Tools Ltd. Hursley Road, Chandlers Ford, Eastleigh, Hampshire. SO53 1YF. England.

Declare under our sole responsibility that the products:

Part Numbers:- PW2000, PW2110, PW2121 & PW2130.

Stock Numbers: 34390, 38419, 54435 & 52588.

Description:- Pressure Washers.

To which this declaration relates is in conformity with the following directive(s) 89/392/EEC, 73/23/EEC & 89/336/EEC.

JOHN DRAPER
Managing Director

09/97

SPECIFICATION

Whilst every effort has been made to ensure accuracy of information given in this manual is correct at the time of going to print, the Draper Tools policy of continuous improvement determines the right to change specification without notice.

Part No.....PW2000
Stock No.34390
Motor:1350W-230V/50Hz
Flow Rate:7.5L/min (450L/hour)
Working pressure - pump80 bar
Max. pump pressure:.....100 bar
Weight:.....11.5kg

Part No.....PW2110
Stock No.38419
Motor:.....1650W – 230V/A.C.
Flow Rate:7.5L/min (450L/hour)
Working pressure - pump85 bar
Max. pump pressure:.....110 bar
Weight:.....6.3kg

Part No.....PW2121
Stock No.54435
Motor:2100W-230V/50Hz
Flow Rate:8L/min (480L/hour)
Working pressure - pump130 bar
Max. pump pressure:.....150 bar
Weight:.....18.5kg

Part No.....PW2130
Stock No.52588
Motor:2100W-230V/50Hz
Flow Rate:8L/min (480L/hour)
Working pressure - pump120 bar
Max. pump pressure:.....130 bar
Weight:19kg

The typical sound pressure level of this tool is 79db(A).
The noise level whilst working could exceed 85db(A) - WEAR EAR PROTECTION.

GUARANTEE

Draper machine tools have been carefully tested and inspected before shipment and are guaranteed to be free from defective materials and workmanship for a period of 12 months from the date of purchase except where tools are hired out when the guarantee period is reduced to ninety days from the date of purchase.

Should the machine develop any fault, please return the complete tool to your nearest authorized warranty repair agent or contact Draper Tools Limited, Chandler's Ford, Eastleigh, Hampshire, SO53 1YF. England. Telephone: (01703) 266355.

If upon inspection it is found that the fault occurring is due from defective materials or workmanship, repairs will be carried out free of charge. This guarantee does not apply to normal wear and tear, nor does it cover any damage caused by misuse, careless or unsafe handling, alterations, accident, or repairs attempted or made by any personnel other than the authorized Draper warranty repair agent.

This guarantee applies in lieu of any other guarantee expressed or implied and variations of its terms are not authorized.

Your Draper guarantee is not effective unless you can produce upon request a dated receipt or invoice to verify your proof of purchase within the 12 month period.

Please note that this guarantee is an additional benefit and does not affect your statutory rights.

Draper Tools Limited

UNPACKING AND CHECKING CONTENTS

Carefully unpack the pressure washer and all the loose items from the carton. Fig.1. illustrates the pressure washer and all the loose items that are packed in the carton.



Fig.1.



Now referring to Fig.1. carefully check that all the parts are present. Please contact the Draper Power Helpline (01703) 494344 if you have any enquiries ie. problems with assembly, apparent missing/damaged parts, help with accessories available or technical advice.

POWER SUPPLY

CONNECTING YOUR MACHINE TO THE POWER SUPPLY: (230V ONLY)

To eliminate the possibility of an electric shock your machine has been fitted with a BS approved, non rewirable moulded plug and cable which incorporates a fuse, the value of which is indicated on the pin face of the plug. Should the fuse need to be replaced an  approved BS1362 fuse must be used of the same rating, marked thus . The fuse cover is detachable, never use the plug with the cover omitted. If a replacement fuse cover is required, ensure it is of the same colour as that visible on the pin face of the plug (i.e. red). Fuse covers are available from your Draper Tools stockist. If the fitted plug is not suitable, it should be cut off and destroyed. *The end of the cable should now be suitably prepared and the correct type of plug fitted. See below.

*WARNING:

A plug with bare flexible wires exposed is hazardous if engaged in a live power socket outlet.


WARNING: THIS APPLIANCE MUST BE EARTHED.

Green and Yellow - Earth, Blue - Neutral, Brown - Live.

NOTE:- Model PW2110 is a double insulated machine, and is fitted with a 2 core mains cable.

Blue – Neutral, Brown – Live.

As these colours may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows.:

The wire which is coloured green and yellow, must be connected to the terminal in the plug which is marked with the letter 'E' or by the earth symbol  or coloured green or green and yellow.

The wire which is coloured blue must be connected to the terminal which is marked with the letter 'N' or coloured black or blue.

The wire which is coloured brown must be connected to the terminal which is marked with the letter 'L' or coloured red or brown.

N.B. Three phase machines must be connected by a qualified electrician.

EXTENSION LEAD CHART:

Extension lead sizes shown assure a voltage drop of not more than 5% at rated load of tool.

Ampere rating (on Name plate)	3	6	10	13
Extension cable length	Wire Size mm ²			
7.5m	0.75	0.75	1.0	1.25
15m	0.75	0.75	1.0	1.5
22.5m	0.75	0.75	1.0	1.5
30m	0.75	0.75	1.25	1.5
45m	0.75	1.25	1.5	2.5

SAFETY WARNING

WARNING

Please read the following instructions carefully, failure to do so could lead to serious personal injury.

IMPORTANT

Draper Tools Limited recommends that this machine should not be modified or used for any application other than that for which it was designed. If you are unsure of its relative applications do not hesitate to contact us in writing and we will advise you.

GENERAL SAFETY INSTRUCTIONS FOR MACHINE TOOLS

1. KNOW YOUR MACHINE TOOL

Read and understand the owner's manual and labels affixed to the tool. Learn its application and limitations as well as the specific potential hazards peculiar to this tool.

2. KEEP GUARDS IN PLACE

and in working order.

3. REMOVE ADJUSTING KEYS AND WRENCHES

Form a habit of checking to see that keys and adjusting wrenches are removed from tool before turning it on.

4. KEEP WORK AREA CLEAN

Cluttered areas and benches invite accidents. Floor must not be slippery due to oil or sawdust.

5. AVOID DANGEROUS ENVIRONMENT

Do not use power tools in damp or wet locations or expose them to rain. Keep work area well lit. Provide adequate surrounding work space.

6. KEEP CHILDREN AWAY

All visitors should be kept a safe distance from work area.

7. MAKE WORKSHOP CHILDPROOF

- with padlocks, master switches, or by removing starter keys.

8. DO NOT FORCE TOOL

It will do the job better and safer at the rate for which it was designed.

9. USE RIGHT TOOL

Do not force tool or attachment to do a job for which it was not designed.

10. WEAR PROPER CLOTHING

Do not wear loose clothing, gloves, neckties or jewellery (rings, wristwatches) to catch in moving parts. NON SLIP footwear is recommended. Wear protective hair covering to contain long hair. Roll long sleeves above the elbow.

11. USE SAFETY GOGGLES (Head Protection)

Wear safety goggles (must comply with BS 2092) at all times. Normal spectacles only have impact resistant lenses, they are NOT safety glasses. Also, use face or dust mask if cutting operation is dusty and ear protectors (plugs or muffs) during extended periods of operation.

12. DO NOT OVERREACH

Keep proper footing and balance at all times.

13. MAINTAIN TOOLS WITH CARE

Keep tools sharp and clean for best and safest performance. Follow instructions for lubricating and changing accessories.

14. DISCONNECT POWER TO THE TOOLS

Before servicing, when changing accessories such as cutters etc.

15. AVOID ACCIDENTAL STARTING

Make sure switch is in 'OFF' position before plugging in cable to the power supply.

16. USE RECOMMENDED ACCESSORIES

Consult the owner's manual for recommended accessories. Follow the instructions that accompany the accessories. The use of improper accessories may cause hazards.

17. NEVER STAND ON TOOL

Serious injury could occur if the tool is tipped or if the cutting tool is accidentally contacted. Do not store materials above or near the tool such that it is necessary to stand on the tool to reach them.

18. CHECK DAMAGED PARTS

Before further use of the tool, a guard or other part that is damaged should be carefully checked to ensure that it will operate properly and perform its intended function. Check for alignment of moving parts, breakage of parts, mounting and any other conditions that may affect its operation. A guard or other part that is damaged should be properly repaired or replaced.

19. DIRECTION OF FEED

Feed work into a blade or cutter against the direction of rotation of the blade or cutter only.

20. NEVER LEAVE MACHINE RUNNING UNATTENDED

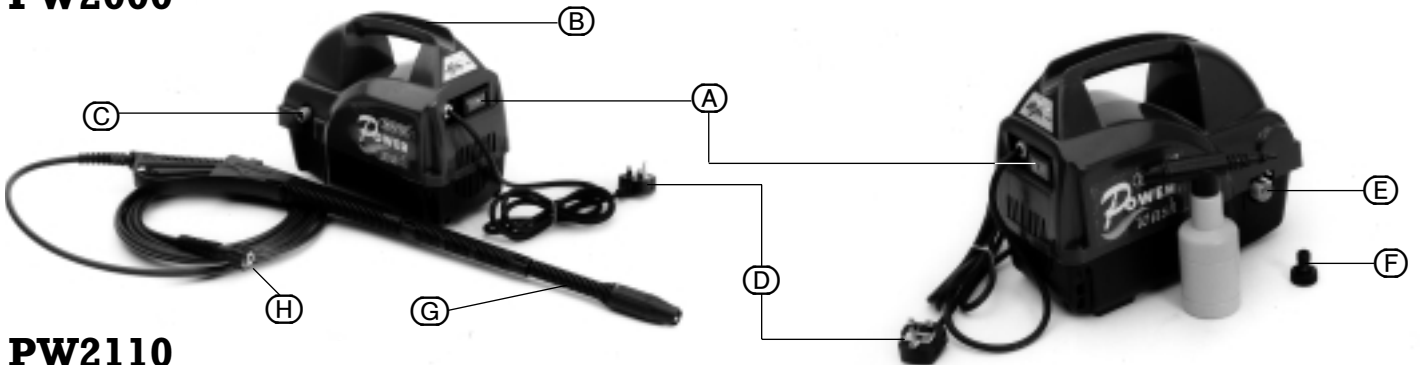
Turn power off. Do not leave machine until it comes to a complete stop.

ADDITIONAL SAFETY RULES FOR PRESSURE WASHERS

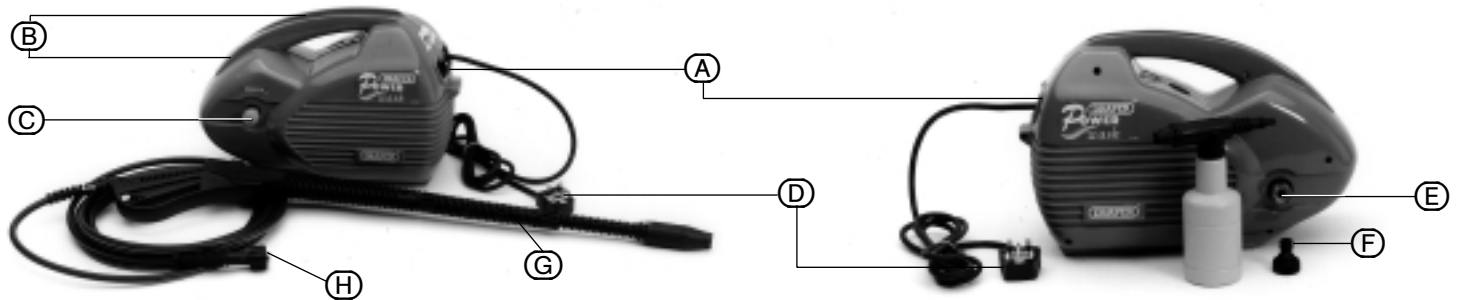
1. The pressure washer must be continuously run with water. Dry running may cause serious damage to the seals.
2. Do not store the pressure washer in cold places and protect the machine from freezing conditions.
3. Never leave the pressure washer switched 'ON' for more than 1 minute with the spray lance in the 'OFF' or closed position. If the unit is left for longer periods the temperature of the water in the pump unit will rise and may damage the pump seals.
4. Do not use the pressure washer in an enclosed area where ventilation may be restricted, never cover the pressure washer whilst in use.
5. For your own safety do not use the pressure washer during a thunderstorm and avoid directing the water jet at the pressure washer or power supply.
6. Never direct the water jet towards persons or animals. The water jet is very powerful and could cause a serious injury.
7. When moving the pressure washer use the handle provided. Do not pull the pressure washer using the high pressure lance hose or mains supply cable.
8. When you have finished using the pressure washer switch the machine 'OFF' and disconnect from the power supply. Now discharge any remaining pressure in the high pressure hose by pulling the lance trigger.

KNOW YOUR PRESSURE WASHER

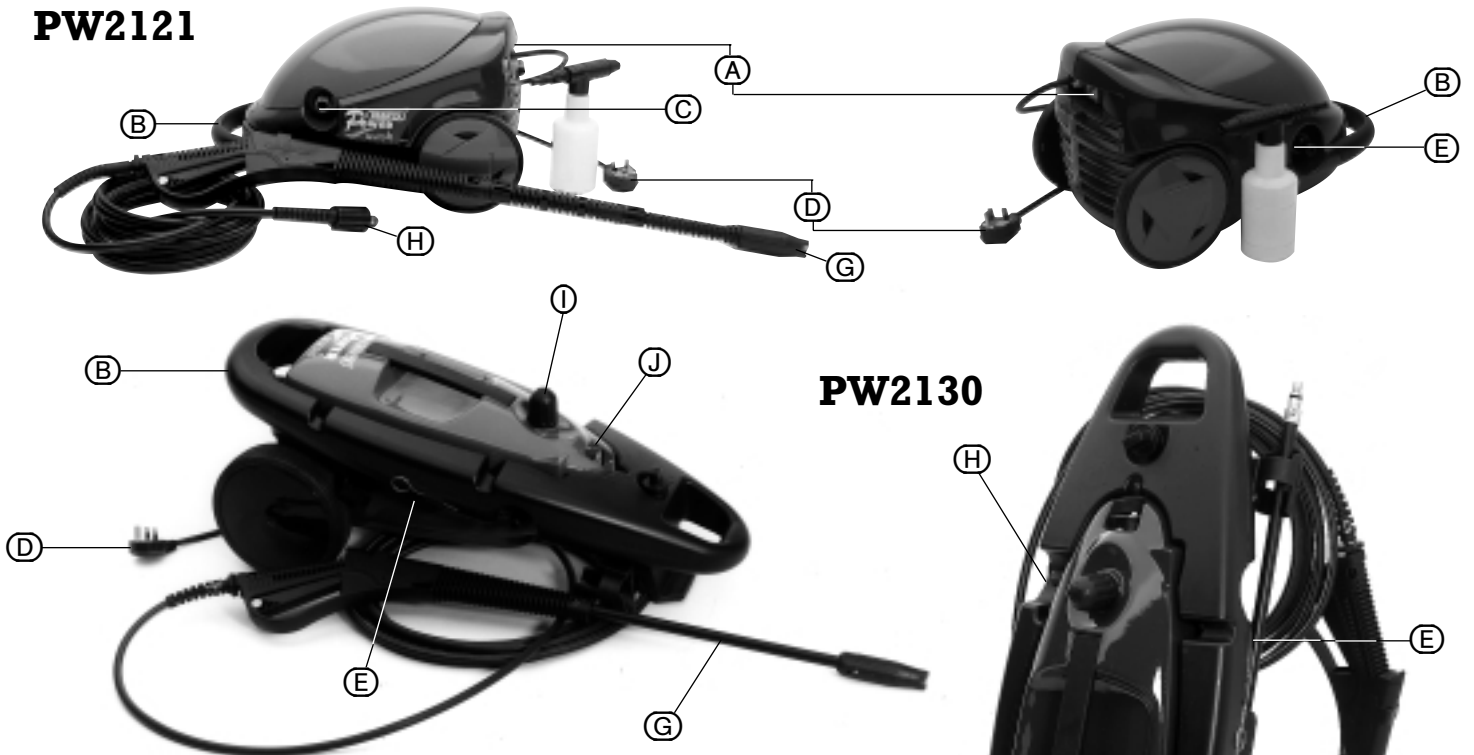
PW2000



PW2110



PW2121



PW2130



- (A) ON/OFF switch
- (B) Transport handle/lance support
- (C) High pressure outlet
- (D) BS Approved non-rewireable moulded plug & cable
- (E) Water inlet connector
- (F) Hose pipe connector
- (G) Lance
- (H) High pressure hose connector
- (I) Pressure regulator
- (J) Pressure gauge

NOTE: The upright position is for transportation and storage only.

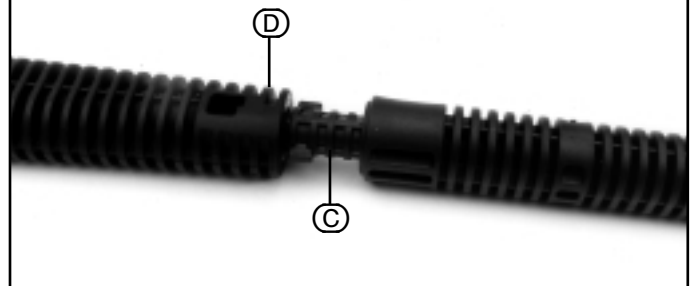
ASSEMBLY

1. Secure the lance nozzle assembly (A) Fig.2. into the handle assembly (B) by locating the male connector (C) on the lance into the female connector (D) in the handle and turning as shown in Fig.3.

Fig.2.



Fig.3.



2. Now repeat the operation and secure the high pressure output hose (E) to the handle assembly (B) Fig.4.

Fig.4.

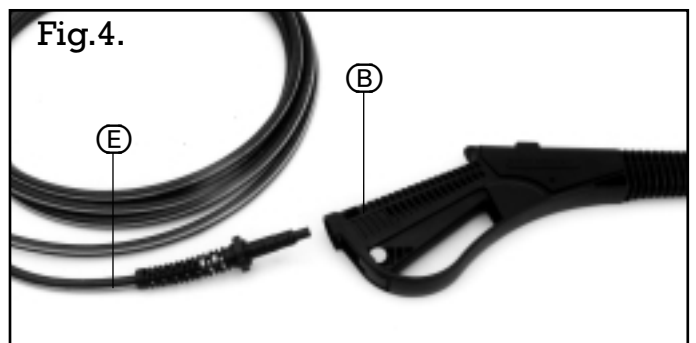
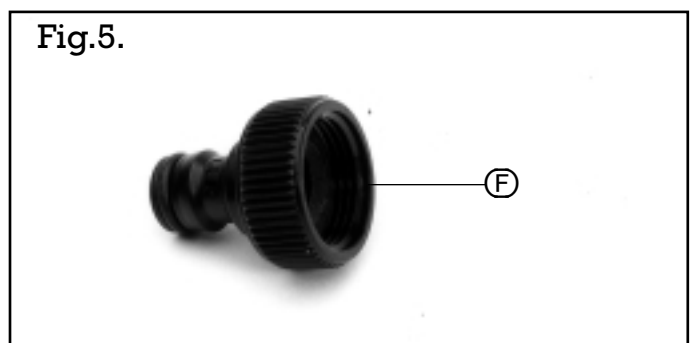


Fig.5.



3. Now from the loose parts supplied with the pressure washer locate the hose pipe connector (F) Fig.5. The hose pipe should be fitted to connector (F) using a suitable female hose coupling clip (not supplied). See Fig.6. **IMPORTANT - DO NOT LOSE THE RUBBER SEALING WASHER WHICH IS SUPPLIED WITH THE CONNECTOR.**

Fig.6.



ASSEMBLY Cont'd

4. Ensuring that the rubber sealing washer is correctly seated inside the hose pipe connector, connect the hose pipe to the water inlet connector as shown in Fig.7.

NOTE MAXIMUM WATER TEMPERATURE 50°C (120°F).

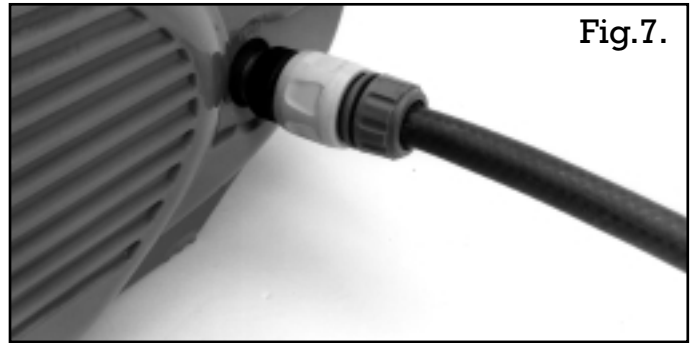


Fig.7.

5. Next connect the high pressure output hose to the output connector as shown in Fig.8.

6. Turn the water supply ON.



Fig.8.

7. Ensure the safety button (G) is in the off position Fig.9.

8. Pull the trigger (H) on the lance handle assembly to release any trapped air from the pressure washer. See Fig.9.



Fig.9.

9. Check that the ON/OFF switch is in the 'O' (OFF) position Fig.10.

10. Connect the pressure washer to the power supply.

YOUR PRESSURE WASHER IS NOW READY FOR USE.



Fig.10.

PW2000, PW2110 AND PW2121 HIGH PRESSURE CLEANING

The output water pressure is preset and cannot be adjusted, the maximum pressure produced is 100 bar (for PW2000), 110 bar (for PW2110). Draper Tools recommends that before carrying out any cleaning operations always test a small inconspicuous part of the area to be cleaned to check that it is suitable.

The spray lance nozzle is adjustable and can produce either a powerful fine pencil jet of water or a less powerful fan jet of water See Figs.11 & 12.

1. To operate the machine switch the machine on See Fig.13.

2. Aim the lance spray nozzle in the required direction See Fig.14.
3. Pull the trigger on the handle. The water will now spray from the lance. Adjust to the type of spray pattern required as described above. To stop spraying release the trigger.

FITTING AND USING THE DETERGENT SPRAYING ATTACHMENTS

1. Detach the lance nozzle assembly (A) Fig.2 from the handle assembly (B).
2. From the loose parts supplied with the pressure washer locate the detergent spraying attachment (J) Fig.15.

Fig.11.



Fig.12.



Fig.13.



Fig.14.



Fig.15.



OPERATION Cont'd

PW2000, PW2110 AND PW2121 Cont'd

3. Fit the detergent spraying attachment to the handle assembly in the same way as when fitting the lance assembly See Fig.16.
4. Fill the detergent bottle with detergent to the required level See Fig.17. Follow manufacturer's directions for concentration to be used.
5. Refit the bottle to the spray nozzle assembly as shown in Fig.18.
6. Switch the machine 'ON' See Fig.19.
7. Aim the detergent spraying attachment in the required direction and pull the trigger. Detergent will now spray from the attachment See Fig.20 to stop the spraying release the trigger.

Fig.16.



Fig.17.



Fig.18.



Fig.19.



Fig.20.



PW2130

PRESSURE CLEANING

The output water pressure is adjustable, and is controlled by knob (M) Fig.21. Turn the knob clockwise to increase the pressure, anti-clockwise to decrease.

The output pressure is indicated on the gauge (N) Fig.22. Draper Tools recommends that before carrying out any cleaning operations always test a small inconspicuous part of the area to be cleaned to check that it is suitable.

The spray lance nozzle is adjustable and can either produce a powerful pencil jet of water or a less powerful fan jet of water See Fig.23 & 24. This is done by rotating the head.

1. To operate the machine switch the machine on See Fig.25.

IMPORTANT NOTE: When working the machine should be in the horizontal position, the upright position is for transportation and storage only.

Fig.21.

(M)



Fig.22.

(N)



Fig.23.

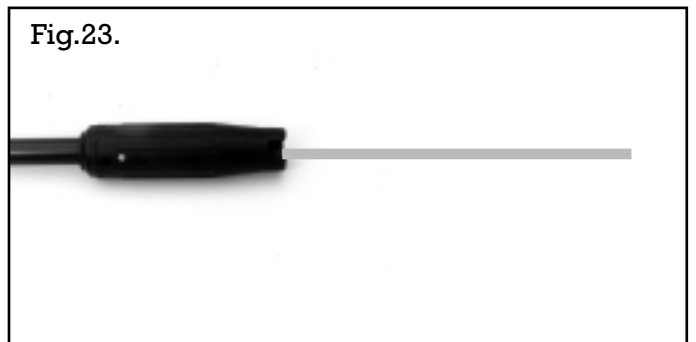


Fig.24.

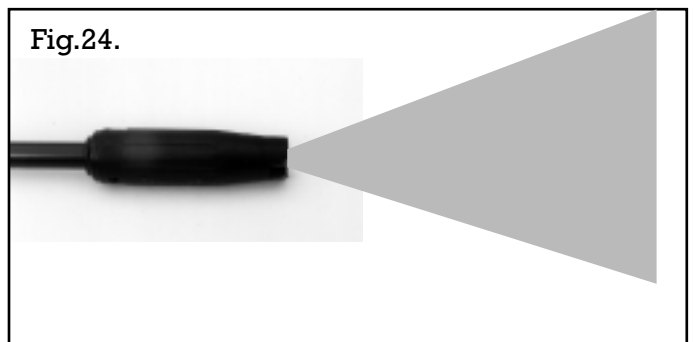


Fig.25.



PW2130 Cont'd

2. Aim the lance spray nozzle in the required direction See Fig.26.
3. Pull the trigger on the handle. The water will now spray from the lance. Adjust to the required spray pattern as shown in Fig. 23 and 24. To stop spraying release the trigger.



Fig.26.

DETERGENT SPRAYING

1. Remove the filler cap from the reservoir tank. See Fig.27.
2. Fill the reservoir with correctly diluted detergent to the required level See Fig.28 and refit the filler cap.



Fig.27.



Fig.28.

3. Switch the machine 'ON' See Fig.29.



Fig.29.

4. To enable the detergent to flow from the reservoir tank, pull the nozzle (P) forward Fig.30.
5. Aim the lance in the required direction and pull the trigger. Detergent will be syphoned from the reservoir tank, mixed with water and sprayed from the lance. To stop spraying release the trigger to return to standard pressure washing mode, return the nozzle to the original position.



Fig.30.

WARNING - FOR YOUR OWN SAFETY, TURN SWITCH OFF AND REMOVE THE PLUG FROM THE POWER SUPPLY OUTLET BEFORE MAINTAINING YOUR PRESSURE WASHER.

Lubrication - Your pressure washer is supplied as a sealed unit and does not require further lubrication.

(Oil type - 15W40 NON-SYNTHETIC).

Water Filter - Periodically check and clean the water inlet filter (○) Fig.31 to avoid it becoming blocked.

Long Storage - Before a long period of storage, always ensure the machine and hose are completely empty of all fluids. Also clean the water filter (○) Fig. 31. Failure to do so may invalidate warranty.

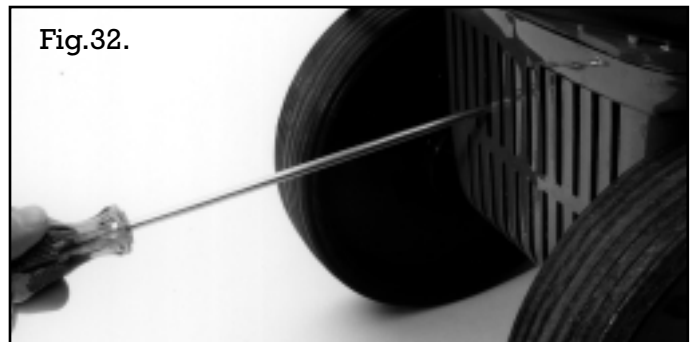
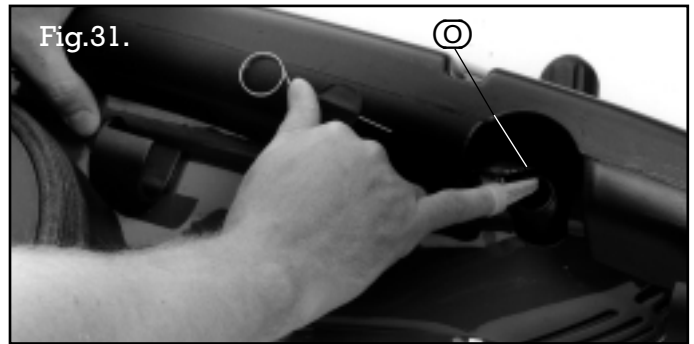
If the pressure washer has been stored over a long period of time, there is a possibility of calcium build up. This may make instant starting difficult.

To help rectify this problem turn the electric pump unit using a screwdriver as shown in Fig.32 this will prevent the pump unit from drawing excess power.

The pump may also leak when started, this will be due to hardened seals. Once the pump warms up the seals will soften and rectify this.

Motor - The electric motor is fitted with a thermal overload safety switch. The motor will stop if it overheats. Wait 5-10 minutes before starting the pump again and identify the cause of the problem.

Important Note: The upright position is for transportation and storage only.



TROUBLESHOOTING

WARNING:

FOR YOUR OWN SAFETY TURN SWITCH OFF AND REMOVE PLUG FROM POWER SUPPLY.

Trouble	Probable Cause	Remedy
No power	Pump is stuck Thermal overload has tripped Faulty power cable Power supply fuse blown	Turn the motor manually (see page 15). Switch OFF and let the machine cool This should be replaced immediately by a qualified person Replace fuse
Pump is not producing full power	Water inlet filter blocked air leaks at connections or hoses Suction/delivery valves are clogged or worn out Unloader valve is stuck. Lance nozzle incorrect or worn out.	Clean the filter Check that all the connections are locking and are tight. Check the water inlet hose pipe is not leaking. Clear or replace valves. Loosen and retighten regulation server. Check and/or replace.
Fluctuating pressure	Pump sucking in air Valves dirty, worn out or stuck Sealing worn out.	Check that all hoses and connections are airtight Clean or replace. Check and replace.
Water leaking from pump	Sealing worn out.	Check and replace.
The motor stops suddenly	Thermal safety overload switch has tripped due to overheating.	Switch the unit off and let it cool for 5-10 mins.

IMPORTANT:

PLEASE NOTE ALL REPAIRS/ADJUSTMENTS SHOULD BE CARRIED OUT BY A QUALIFIED PERSON.




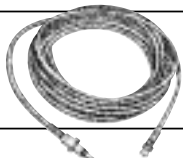





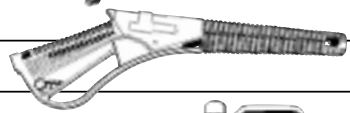

**POWER DIVISION HELPLINE:
(01703) 494344**

OPTIONAL ACCESSORIES

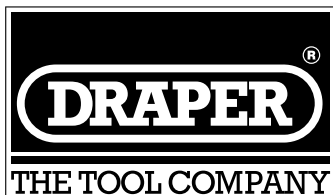
The following accessories are available from your local Draper Power Tool Stockist.

Accessories for Models PW2000, PW2110, PW2121 and PW2130 Pressure Washers

Unit of Sale: 1 (exceptions shown below table).

Stock No.	Part No.	Description	
34448	APW2	Turbo Lance for PW2110 Increases cleaning power of the water jet up to 2000p.s.i.	
38279	YPW6002 0071	Replacement Lance for PW2110 & PW2121	
54622	YPW6002 0171	Replacement Lance PW2130	
34449	APW3	Washing Brush Fixed (Car)	
34450	APW4	Rotary Brush	
34451	APW5	Pipe/Drain Cleaner Ideal for cleaning and clearing blocked drains, both indoors and outdoors.	
34452	APW6	Sandblasting Attachment Kit Combination of powerful water jet & grit (not supplied) provides more effective method of cleaning.	
34454	APW7	Detergent Spray Attachment	
34455	APW8	Lance Extension 180mm	
34456	APW9	Extended Lance 1500mm	
34457	APW10	High Pressure Extension Hose 6M	
56252	YPW4018 0019	Replacement Hose Assembly	
57562	YPW4.018.0028	Replacement Hose with Brass Nipple Fit	
57560	YPW6.001.0029	Replacement Trigger with Brass Nipple Fit	
34649	PWW1*	Vehicle Wash and Wax Shampoo 1L	
34648	PTFR1*	High Foam Traffic Film Remover 1L	
34706	PWW5†	Vehicle Wash and Wax Shampoo 5L	
34664	PTFR5†	High Foam Traffic Film Remover 5L	

*Unit of Sale: 12 bottles. †Unit of Sale: 4 bottles.

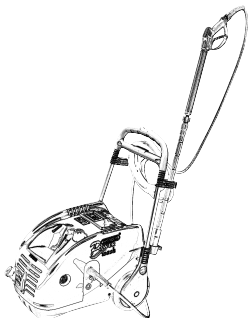


PRESSURE WASHER ACCESSORIES

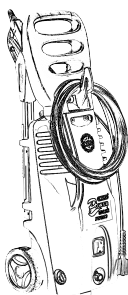
SUITABLE FOR USE WITH DRAPER MODELS
AND OTHER MANUFACTURER'S SIMILAR MACHINES.



PW2220



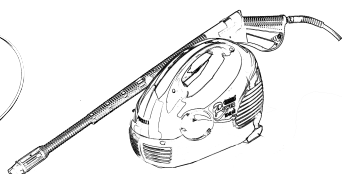
PW3000



PW2210



PW2121



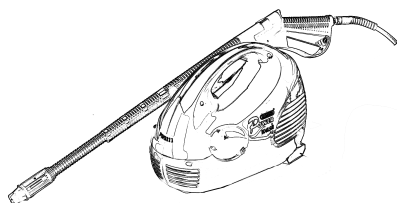
PW2111

09/2001



TROLLEY/WHEEL KIT

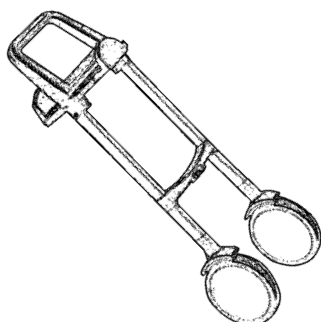
■ STOCK No. 61225 ■ PART No. APW30
FOR USE WITH DRAPER PRESSURE WASHER
STOCK No.61098 PART No.PW2111



PW2111

The trolley/wheel kit complete with transport handle makes the machine more manoeuvrable than before, whilst still offering stability during use.

FITTING INSTRUCTIONS
Refer to manufacturer's instruction manual.





TURBO LANCE

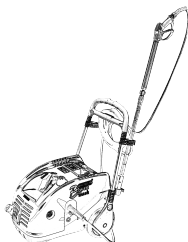
■ **STOCK No. 57354** ■ **PART No. APW17**
FOR USE WITH DRAPER PRESSURE WASHER
STOCK No.56456 PART No.PW2220

■ **STOCK No. 57361** ■ **PART No. APW24**
FOR USE WITH DRAPER PRESSURE WASHER
STOCK No.56457 PART No.PW3000

■ **STOCK No. 65822** ■ **PART No. APW34**
FOR USE WITH DRAPER PRESSURE WASHER
STOCK No.65376 PART No.PW2210



PW2220



PW3000



PW2210

The turbo lance nozzle for PW2220, PW3000 and PW2210 models, increases the cleaning power of the water jet, therefore saving time, water, operator effort and giving an improved cleaning result.

FITTING INSTRUCTIONS

Remove existing lance and fit the turbo lance to the trigger assembly, refer to manufacturer's instruction manual.





WASHING BRUSH (FIXED HEAD)

■ **STOCK No. 34449** ■ **PART No. APW3**
FOR USE WITH DRAPER PRESSURE WASHERS

STOCK No.61098 PART No.PW2111
STOCK No.54435 PART No.PW2121

■ **STOCK No. 57355** ■ **PART No. APW18**
FOR USE WITH DRAPER PRESSURE WASHER
STOCK No.56456 PART No.PW2220

■ **STOCK No. 57362** ■ **PART No. APW25**
FOR USE WITH DRAPER PRESSURE WASHER
STOCK No.56457 PART No.PW3000

■ **STOCK No. 65824** ■ **PART No. APW36**
FOR USE WITH DRAPER PRESSURE WASHER
STOCK No.65376 PART No.PW2210



PW2121



PW2111



PW2220



PW3000

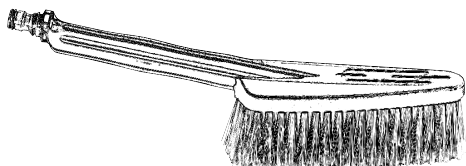


PW2210

This washing brush produces a fast and efficient method of cleaning cars, caravans, boats and motorcycles, etc.

FITTING INSTRUCTIONS

Remove existing lance and fit the washing brush to the handle assembly, refer to manufacturer's instruction manual.





ROTARY WASHING BRUSH

■ **STOCK No. 34450** ■ **PART No. APW4**
FOR USE WITH DRAPER PRESSURE WASHERS
STOCK No.61098 PART No.PW2111
STOCK No.54435 PART No.PW2121

■ **STOCK No. 57356** ■ **PART No. APW19**
FOR USE WITH DRAPER PRESSURE WASHER
STOCK No.56456 PART No.PW2220

■ **STOCK No. 57363** ■ **PART No. APW26**
FOR USE WITH DRAPER PRESSURE WASHER
STOCK No.56457 PART No.PW3000

■ **STOCK No. 65823** ■ **PART No. APW35**
FOR USE WITH DRAPER PRESSURE WASHER
STOCK No.65376 PART No.PW2210



PW2121



PW2111



PW2220



PW3000

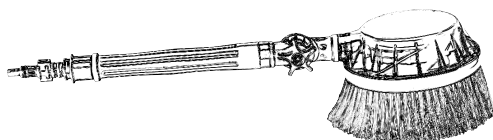


PW2210

The rotary washing brush produces a fast and efficient method of cleaning cars, caravans, boats and motorcycles, etc.

FITTING INSTRUCTIONS

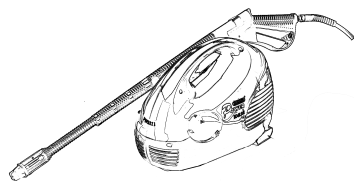
Remove existing lance and fit the rotary brush to the handle assembly, refer to manufacturer's instruction manual.





EXTENDED LANCE - 1500mm

■ STOCK No. 34456 ■ PART No. APW9
FOR USE WITH DRAPER PRESSURE WASHERS
STOCK No.61098 PART No.PW2111
STOCK No.54435 PART No.PW2121



PW2111



PW2121

This extended lance increases the reach of the water jet. Ideal for use on caravans, high sided vehicles and conservatories, etc.

FITTING INSTRUCTIONS

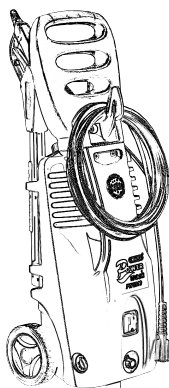
Remove existing lance and fit the extended lance to the handle assembly, refer to manufacturer's instruction manual.





■ HIGH PRESSURE HOSE

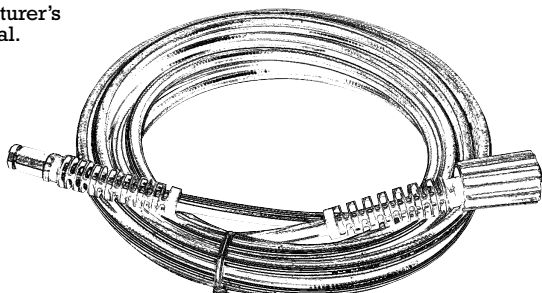
■ STOCK No. 65820 ■ PART No. APW32
FOR USE WITH DRAPER PRESSURE WASHER
STOCK No.65376 PART No.PW2210



PW2210

FITTING INSTRUCTIONS

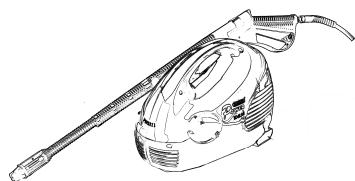
Refer to manufacturer's
instruction manual.





LANCE EXTENSION PIECE - 180mm

■ STOCK No. 34455 ■ PART No. APW8
FOR USE WITH DRAPER PRESSURE WASHERS
STOCK No.61098 PART No.PW2111
STOCK No.54435 PART No.PW2121



PW2111

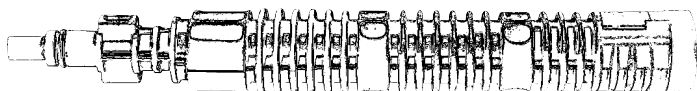


PW2121

The reach of the standard lance can be increased by 180mm, with every extension piece added.

FITTING INSTRUCTIONS

Remove existing lance and fit the extension piece to handle assembly, refer to manufacturer's instruction manual.





PIPE/RAIN CLEANER

■ STOCK No. 34451 ■ PART No. APW5

FOR USE WITH DRAPER PRESSURE WASHERS

STOCK No.61098

PART No.PW2111

STOCK No.54435

PART No.PW2121

■ STOCK No. 57357

■ PART No. APW20

FOR USE WITH DRAPER PRESSURE WASHER

STOCK No.56456

PART No.PW2220

■ STOCK No. 57364

■ PART No. APW27

FOR USE WITH DRAPER PRESSURE WASHER

STOCK No.56457

PART No.PW3000

■ STOCK No. 65825

■ PART No. APW37

FOR USE WITH DRAPER PRESSURE WASHER

STOCK No.65376

PART No.PW2210



PW2121



PW2111



PW2220



PW3000



PW2210

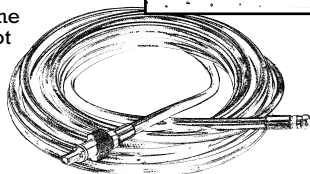
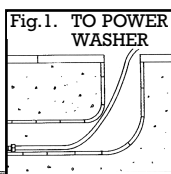
The pipe/drain cleaning kit has a 4 metre hose with a detachable nozzle.

FITTING INSTRUCTIONS

Remove existing lance, handle and hose assembly and fit the hose to the water outlet, refer to manufacturer's instruction manual.

OPERATION

Before switching the machine on, place the nozzle (Fig.1.) into the pipe/drain, (Do not push the hose). Now switch the pressure washer on. The nozzle, with a little help, will propel itself through the pipe or drain.





SANDBLASTING ATTACHMENT

■ **STOCK No. 34452** ■ **PART No. APW6**
FOR USE WITH DRAPER PRESSURE WASHERS
STOCK No.61098 PART No.PW2111
STOCK No.54435 PART No.PW2121

■ **STOCK No. 57358** ■ **PART No. APW21**
FOR USE WITH DRAPER PRESSURE WASHER
STOCK No.56456 PART No.PW2220

■ **STOCK No. 57365** ■ **PART No. APW28**
FOR USE WITH DRAPER PRESSURE WASHER
STOCK No.56457 PART No.PW3000

■ **STOCK No. 65977** ■ **PART No. APW38**
FOR USE WITH DRAPER PRESSURE WASHER
STOCK No.65376 PART No.PW2210



PW2121



PW2111



PW2220



PW3000



PW2210

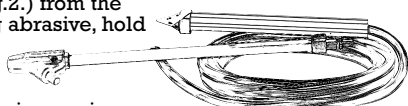
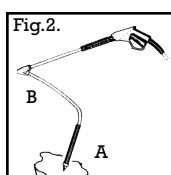
The sandblasting attachment can be used for removing paint and rust etc.

FITTING INSTRUCTIONS

place the suction probe (A) (Fig.2.) in the abrasive. Remove existing lance and fit the sandblasting attachment to the handle assembly, refer to manufacturer's instruction manual.

CLEANING INSTRUCTIONS

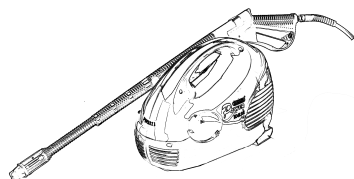
Remove suction probe (A) (Fig.2.) from the abrasive. To remove remaining abrasive, hold water hose to nozzle (B) (Fig.2.). This will flush the water through the system until clean. Dry completely before using again.





DETERGENT SPRAY ATTACHMENT

■ STOCK No. 34454 ■ PART No. APW7
FOR USE WITH DRAPER PRESSURE WASHERS
STOCK No.61098 PART No.PW2111
STOCK No.54435 PART No.PW2121



PW2111



PW2121

This 0.5 litre detergent spray attachment, provides the facility for in-line application of cleaning agents, such as shampoo, wash and wax, traffic film remover, etc.

FITTING INSTRUCTIONS

Remove existing lance and fit detergent spray attachment to handle assembly, refer to manufacturer's instruction manual.





REPLACEMENT LANCE

■ **STOCK No. 54254**

FOR USE WITH DRAPER PRESSURE WASHER

STOCK No.61098

PART No.PW2111

■ **STOCK No. 62128**

FOR USE WITH DRAPER PRESSURE WASHER

STOCK No.54435

PART No.PW2121

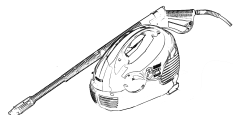
■ **STOCK No. 65821**

FOR USE WITH DRAPER PRESSURE WASHER

STOCK No.65376

■ **PART No. AWP33**

PART No.PW2210



PW2111



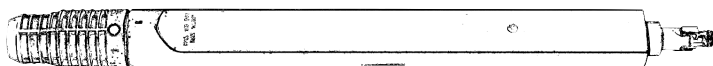
PW2121



PW2210

FITTING INSTRUCTIONS

Remove damaged lance and fit the replacement lance to the handle assembly, refer to manufacturer's instruction manual.





HOSE REEL (WITHOUT HOSE)

■ STOCK No. 56458 ■ PART No. APW15

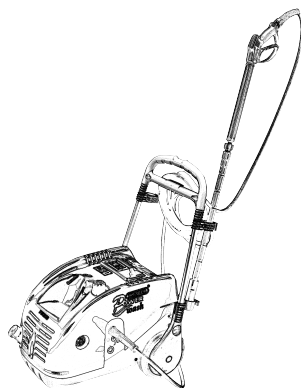
FOR USE WITH DRAPER PRESSURE WASHERS

STOCK No.56456 PART No.PW2220

STOCK No.56457 PART No.PW3000



PW2220

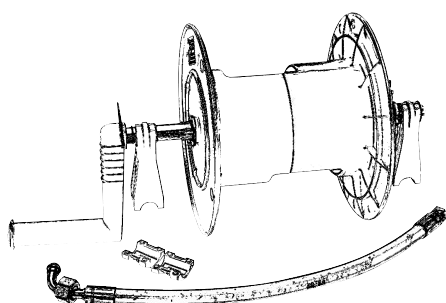


PW3000

The hose reel provides easy and safe storage on board the machine for the high pressure hose.

FITTING INSTRUCTIONS

Refer to manufacturer's instruction manual.





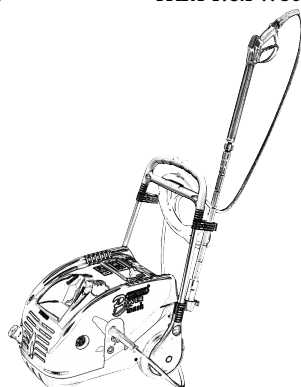
BODYWORK LANCE

■ **STOCK No. 57353** ■ **PART No. APW16**
FOR USE WITH DRAPER PRESSURE WASHER
STOCK No.56456 PART No.PW2220

■ **STOCK No. 57360** ■ **PART No. APW23**
FOR USE WITH DRAPER PRESSURE WASHER
STOCK No.56457 PART No.PW3000



PW2220



PW3000

This bodywork lance is an efficient method of cleaning cars, caravans, boats and motorcycles, etc.

FITTING INSTRUCTIONS

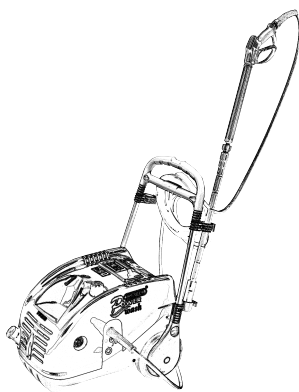
Remove existing lance and fit the extended lance to the handle assembly, refer to manufacturer's instruction manual.





TWIN LANCE

■ STOCK No. 57359 ■ PART No. APW22
FOR USE WITH DRAPER PRESSURE WASHER
STOCK No.56457 PART No.PW3000

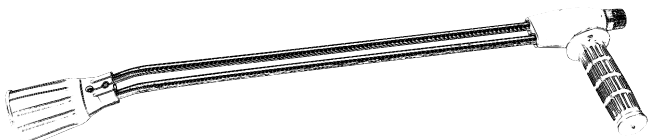


PW3000

This twin lance is an industrial high and low pressure attachment.

FITTING INSTRUCTIONS

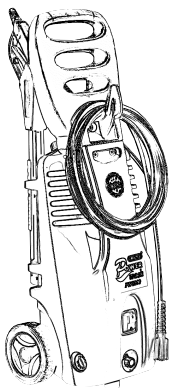
Remove existing lance and fit the extended lance to the handle assembly, refer to manufacturer's instruction manual.





TRIGGER ASSEMBLY

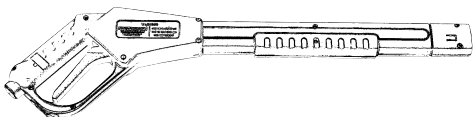
■ STOCK No. 65819 ■ PART No. APW31
FOR USE WITH DRAPER PRESSURE WASHER
STOCK No.65376 PART No.PW2100

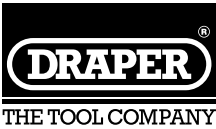


PW2210

FITTING INSTRUCTIONS

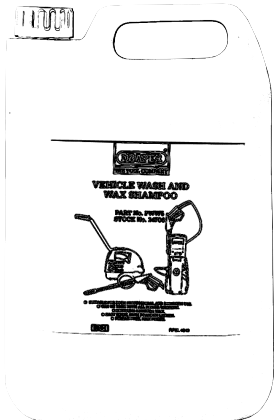
Remove existing handle assembly and fit the replacement trigger assembly, refer to manufacturer's instructions.

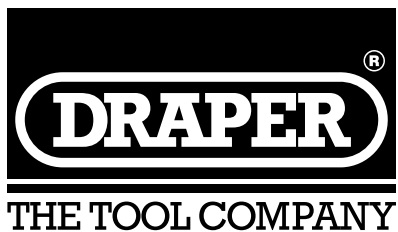




PRESSURE WASHER CONSUMABLES

STOCK No.	PART No.	DESCRIPTION
34649	PWW1	Vehicle Wash and Wax shampoo 1 Litre
34648	PTFR1	High Foam Traffic Film Remover 1 Litre
34706	PWW5	Vehicle Wash and Wax Shampoo 5 Litre
34664	PTFR5	High Foam Traffic Film Remover 5 Litre





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