

B.T. Sales & Services Ltd. 69 Carwood Road, Sheffield S4 7SA



Telephone: 430621 (STD 0742)
Telex: 547676 Chamcom G Sheffield B1S

Regd. No. 790975 England
Regd. Office: 69 Carwood Road, Sheffield S4 7SA

Directors: W. Foster; J. Caffrey F.I.S.E.; M. Martin; P. Keshaw

Our Ref. TG/JM.
Your Ref.

Date 27th February, 1984.

Ford Motor Company Limited,
Eagle Way,
Brentwood,
Essex,
CM13 3BW.



RECEIVED
28 FEB 1984
INDUSTRIAL
HYGIENE
UNIT

For the attention of Mr. D.K. Hickish - Industrial Hygiene Specialist.

Dear Sir,

Re: Drumclene Unit.

We thank you for your enquiries dated the 16th January and the 17th February requesting information on the above Unit.

We first started producing Drumclene Equipment towards the end of 1973 to suit both private cars and commercial vehicles.

We are currently represented in the United States by Agents, namely Nilfisk of America Inc., 224 Great Valley Parkway, Malvern, Pennsylvania 19355, who would be pleased to forward information or demonstrate our equipment to any of your U.S. dealers.

We trust the above meets with your approval and remain,

Yours faithfully,
B.T. SALES & SERVICES LTD.,

T. Gordon
T. Gordon.
Sales Office Manager.

Enc..



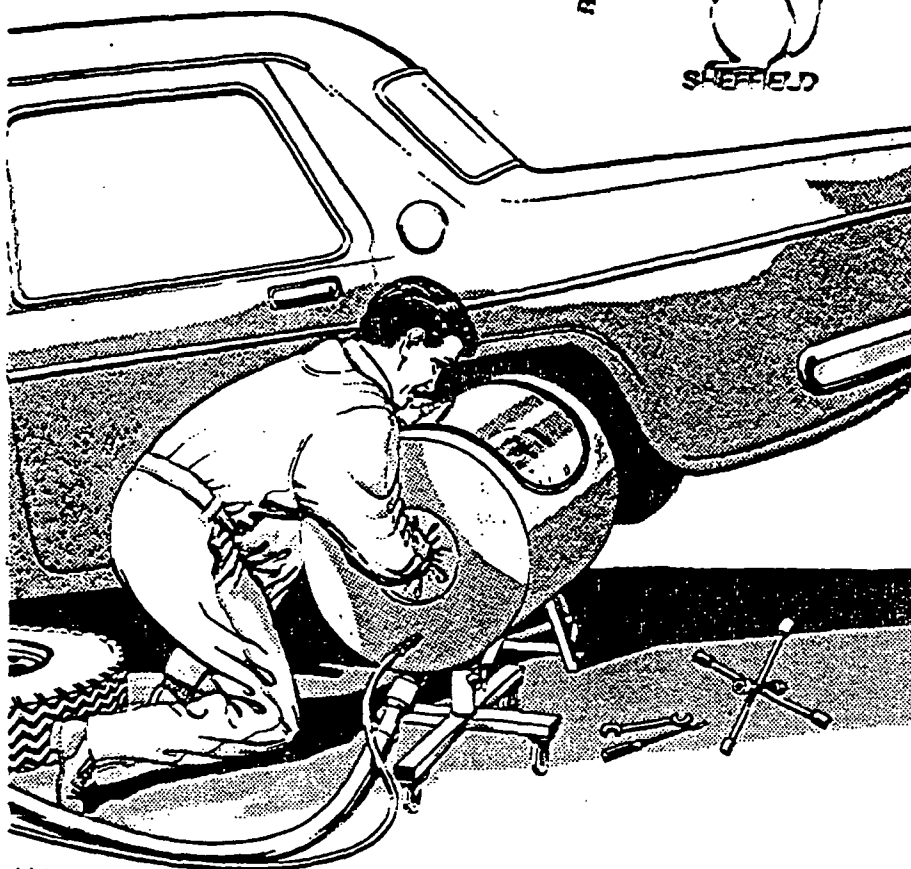
24 Hour Answering Service

8007 1197



PRODUCED BY FORD

SCF-ALLF-09150



BT 'DRUMCLENE'

MK II

5027 1193

PRODUCED BY FORD

The B.T. 'DRUMCLEASE'

With a view to reducing the health hazard from dust and asbestos particles when cleaning out vehicle drum brake assemblies we are proud to offer our range of 'Drumclease' Equipment as illustrated herein.

'Drumclease' enables the effective method of Air Blast Cleaning to be employed in total safety.

The 'Drumclease' is a light-weight steel cylinder, spigot mounted on to a detachable sub-frame which is fitted with fully rotating castors.

The spigot attached to the base of the cylinder is 1 1/2" diameter which enables the 'Drumclease' to be mounted on a standard Trolley Jack for height adjustment if required. Trolley Jack adaptors are available which, when fitted, increase the spigot diameter to 1 3/4".

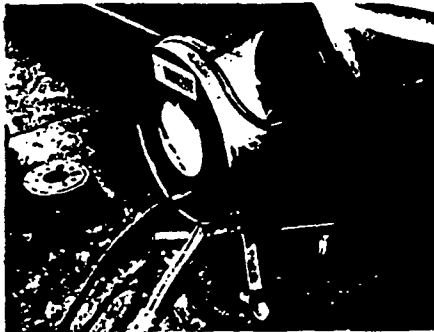
The vehicle end of the 'Drumclease' is perfectly enclosed by a segmented diaphragm which forms a dust seal behind the backplate of the exposed brake mechanism when the unit is in position.

A fabric sleeve with elastic wrist band enables the operator to handle the press-button air gun inside the unit. Large shatterproof viewing panels are incorporated in both models.

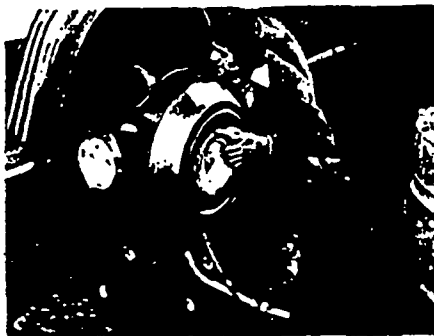
Whilst the unit is complete within itself, it is necessary to connect to a standard air-line supply via the 1" BSP Socket mounted towards the rear end of the unit.

The blast of air on to the exposed brake mechanism within the 'Drumclease' is sufficient to dislodge the majority of dusts, etc., but in extreme cases it may be necessary to dislodge any solidified matter with a stiff brush. All dust and solids are then drawn through the bottom outlet of the unit, which is designed to accept most Industrial Suction Cleaner hoses up to 2 1/2" bore by use of the push-fit reducing adaptor supplied.

Suction Cleaner specifications are noted on the opposite page, but whatever their capacity we recommend the use of a type having bag collection and additional filtration suitable for handling dust and asbestos particles.



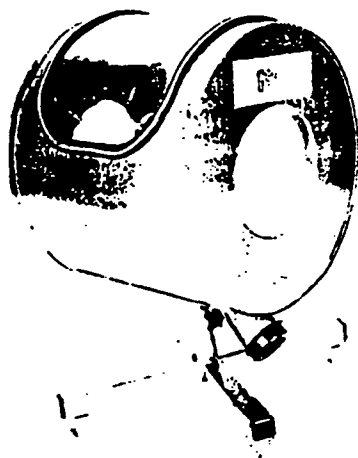
BT 200



BT 416



Vac. not included BT 275



This model is designed to accommodate a wide range of vehicles with drum brakes in the 7" to 12" diameter range.

A single sleeve situated in the rear end of the cylinder enables the operator to complete the cleaning process with efficiency and safety.

In some cases, drum brakes are serviced and cleaned whilst the vehicle is in an elevated position, i.e. on a vehicle lift. In these cases we recommend the use of a high-lift stand (Part No. BT200/175), as illustrated on the opposite page.

Whilst the general requirement of a suction cleaner is outlined in the introductory paragraph it is essential that for use with the BT200 the cleaner must have, in addition to filtration etc., a minimum airflow of 50 CFM with its hose connected.

B.T. 200



Designed for use on the larger diameter drum brakes found on commercial vehicles etc. with back plates in the 12" to 19" diameter range.

Two access sleeves are fitted as standard to this model, but if necessary a third sleeve can be fitted to the centre of the circular rear window. If ordered with this sleeve fitted the model number becomes BT 416.

This third sleeve affords additional access when the 'Drumcleaner' is used on drum brakes of greater depth than standard, e.g. Double Wheel Assemblies.

In some cases it has been found that Fleet users only handle a specific drum size, for example 17" diameter. In these instances we are able to offer special size diaphragms solely for Fleet use.

It will be appreciated that a suction cleaner for use with the BT400 has to have a larger air-flow than that used on the smaller model, therefore we recommend a cleaner capacity of 95/100 CFM in addition to the filtration requirements mentioned previously.

B.T. 400

PRODUCED BY FORD



Spare Parts List

17200/120	17200/120
17200/121	17200/121
17200/122	17200/122
17200/123	17200/123
17200/124	17200/124
17200/125	17200/125
17200/126	17200/126
17200/127	17200/127
17200/128	17200/128
17200/129	17200/129
17200/130	17200/130
17200/131	17200/131
17200/132	17200/132
17200/133	17200/133
17200/134	17200/134
17200/135	17200/135
17200/136	17200/136
17200/137	17200/137
17200/138	17200/138
17200/139	17200/139
17200/140	17200/140
17200/141	17200/141
17200/142	17200/142
17200/143	17200/143
17200/144	17200/144
17200/145	17200/145
17200/146	17200/146
17200/147	17200/147
17200/148	17200/148
17200/149	17200/149
17200/150	17200/150



B.T. Sales & Service Limited

69 Cornwell Road Sheffield S4 7BA
 Tel: 0114 277 1111 (STD 0742)

Agent's Name and Address

PRODUCED BY FORD