

SPECIAL TOOLS

Unit	Tool	Available from	Part No.
Hydraulic brakes	Hose clamp	Lucas Girling Agent	64947017 (T3)
Disc brakes	Piston retraction clamp	V. L. Churchill	MS 331
Drum brakes	Steady spring tool	Lucas Girling Agent	64947090 (T6)
Drum brakes	Shoe horn	Lucas Girling Agent	64347016 (T9)
Spring brake	Basic tool	V. L. Churchill	MS 61
Spring brake	Adaptor	V. L. Churchill	CD 61-7A
Spring brake	Piston and bore alignment	Local manufacture	See over
Servo (Vac./Hyd.)	Retainer setting tool	Local manufacture	See over
Load sensing valve	Trammel gauge	Local manufacture	See over
Actuator and master cylinder (Air/Hyd.)	Setting tool	V. L. Churchill	18G 1035
13 X 5 Front brake	Snail cam assembly	Lucas Girling Agent	64927020

DESCRIPTION AND MODIFICATIONS

This may seem a little out of place but I have heard about problems with people stealing work and selling it - for example on eBay.

If you're reading this and you bought this manual anywhere then you have been ripped off.

Please contact me via my email mikejamson@hotmail.com Otherwise I can be found on the dodge50 facebook page, if not then get in contact with Greg and he can pass the message on to me.

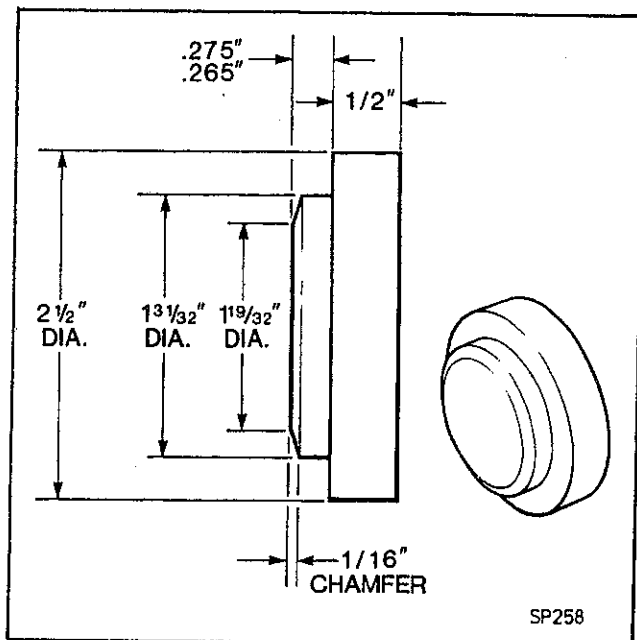
I have not done this pdf manual for my own personal gain and wish to see the community of 50 series owners benefit from the information here, and I do not want to see the community get taken advantage of and somebody else gain from it unfairly.

The information in pdf format will hopefully allow more of these wonderful trucks to stay on the road by providing information to everybody.

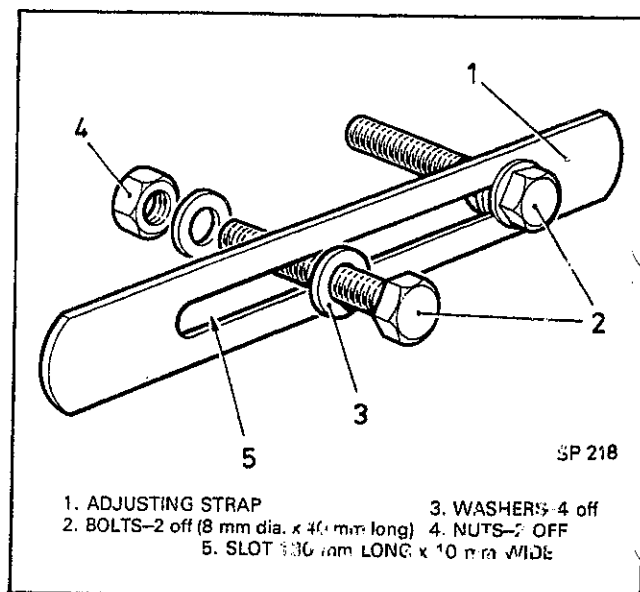
This has been quite a long and involved process to scan the manual and to convert it into a pdf format. I do apologise as I have used several different scanners and several different computers to do it, so there are no doubt some errors hidden throughout, as well as some editing errors.

I have aimed to balance quality and file size and hope that this balance meets to everybody's approval.

If you see an error please let me know and I will fix it as soon as I can.

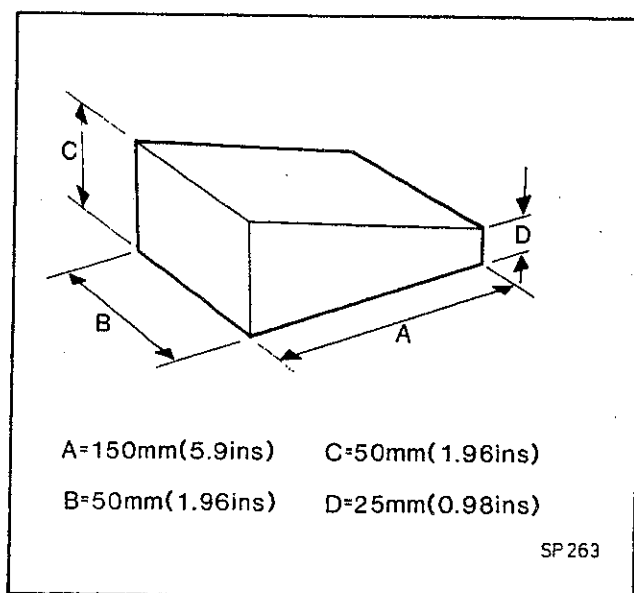


**RETAINER SETTING TOOL
VAC./HYD. SERVO**



TRAMMEL GAUGE

This tool is required for accurately setting the load sensing valve.



**SPRING BRAKE PISTON AND
BORE ALIGNMENT AIR/HYD.**