

**AKC
S & SD**

AMERICAN BOSCH MARKETING DIVISION



INDUSTRIES INC.

SPRINGFIELD, MASS. 01107

Supersedes Manual Pages D900 thru D900/2 and D900/100 & /101, Issued May, 1945

SERVICE PARTS LIST

For

AMERICAN BOSCH AKC - - S & SD - - TYPE NOZZLE HOLDERS



SYMBOLS

- - New Part
- † - Discontinued with no replacement.
- * - Parts Included in listed kit.
- .. - Not Illustrated
- *** - Not Shown Assembled
- | - Text or listing opposite has been revised or changed.

NOTE: (1) Unless otherwise indicated in parenthesis () following description of part, quantity used is one - applicable to all lists. (2) For explanation of abbreviations, refer to Section D10/20. (3) The first digit of an "Ill. No." identifies the applicable figure; the numbers following the dash (-) refer to the illustrated parts in the figure.

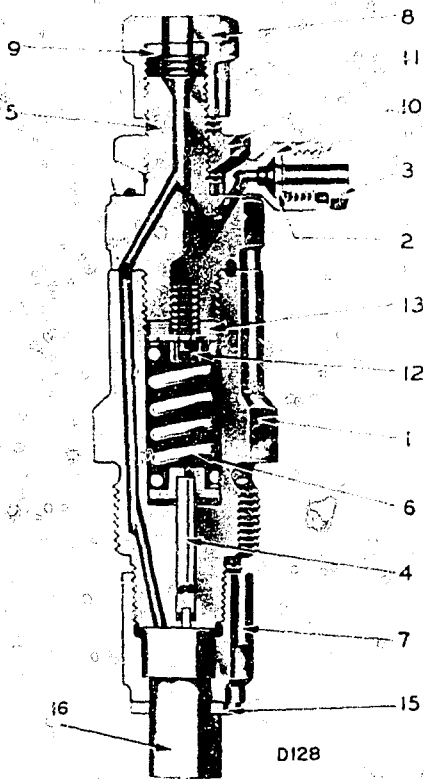


FIGURE 1

**SERVICE PARTS LIST
FOR BASIC**

AKC - - S & SD - - NOZZLE HOLDERS

Ill. No.	Part Number	Description	Ill. No.	Part Number	Description
1-1	PDH 54/3X	BODY holder	1-12	WSR 2239/1X	SCREW, adjng - presr
1-2	WMR 2072/3X	GASKET, nut - leak-off	1-13	WMS 2157/402X	WASHER, adjusting - .002" (AR)
1-3	WMB 2111/400X	NUT, leak-off		WMS 2157/7X	WASHER, adjusting - .004" (AR)
1-4	WBO 2057/12Z	SPINDLE ASSY - incl lower spring seat		WMS 2157/8X	WASHER, adjusting - .008" (AR)
1-5	WVU 2100/1X	NUT, cap - sp retng		WMS 2157/9X	WASHER, adjusting - .020" (AR)
1-6	WSF 2044A1X	SPRING		WMS 2157/10X	WASHER, adjusting .039" (AR)
1-7	WMU 2142/1X	NUT, cap - nozzle		WMS 2157/11X	WASHER, adjusting - .079" (AR)
1-8	WMU 2064/1X	NUT, cap - inlet			
1-9	WMS 2081/2X	WASHER, inlet cap nut			
1-10	WRV 2058/4X	CONNECTION, leak-off			
1-11	WMU 2121/2X	NUT, securing			

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Ill. No.	Part Number	Description
1-13	WMS 2157/12X	WASHER, adjusting - .138" (AR)
1-15	WMR 2041/7X	GASKET - nozzle cap nut. Furnished with nozzle. Order Seply.
1-16		NOZZLE ASSY - Order Seply. Order type no. stamped on nozzle body.

S 6 SD 7 SD 21 SD 51
SD 9 S 51 SD 52

AKCL 75 S 51

DOMINION ENGINEERING WORKS - Model D 15
5" x 6-1/4"

VARIATIONS

AKC 45 S 6

Refer to Basic Parts List for all required parts.

Ill. No.	Part Number	Description
1-1	HH 78104	BODY, holder
1-4	WBO 2057/421Z	SPINDLE ASSY - incl lower spring seat
1-7	NT 7838	NUT, cap - nozzle
1-10	WRV 2058/401X	CONNECTION, leak-off
Omit 2 & 3		

Refer to Basic Parts List for all other req'd parts.

AKC 45 SD 7

Ill. No.	Part Number	Description
1-4	WBO 2057/19Z	SPINDLE ASSY - incl lower spring seat
1-6	WSF 2044A6X	SPRING
1-12	WSR 2239/2X	SCREW, adjng - presr

Refer to Basic Parts List for all other req'd parts.

AKC 45 SD 51

AKC 80 SD 51

SUPERIOR - Model A (AKC 45) - 4-1/2" x 5-3/4"

AKC 45 SD 9

Ill. No.	Part Number	Description
1-4	WBO 2057/19Z	SPINDLE ASSY - incl lower spring seat
1-6	WSF 2044A6X	SPRING
1-10	WRV 2058/401X	CONNECTION, leak-off
1-12	WSR 2239/2X	SCREW, adjng - presr
Omit 2 & 3		

Refer to Basic Parts List for all other req'd parts.

Ill. No.	Part Number	Description
1-1	PDH 54/400X	BODY, holder - u/o AKC 45
	HH 7814	BODY, holder - u/o AKC 80
1-4	WBO 2057/19Z	SPINDLE ASSY - incl lower spring seat - u/o AKC 45
	+ WBO 2057/16Z	SPINDLE ASSY - incl lower spring seat - u/o AKC 80
1-6	WSF 2044A6X	SPRING
1-10	WRV 2058/401X	CONNECTION, leak-off
1-12	WSR 2239/2X	SCREW, adjng - presr
Omit 2 & 3		

Refer to Basic Parts List for all other req'd parts.

AKC 45 SD 21

Ill. No.	Part Number	Description
1-4	WBO 2057/19Z	SPINDLE ASSY - incl lower spring seat
1-6	WSF 2044A6X	SPRING
1-12	WSR 2239/2X	SCREW, adjng - presr
**	NRV 20/1X	UNION, anglr leak-off
**	NRV 10/2X	SCREW, retng - union
Omit 2 & 3		

Refer to Basic Parts List for all other req'd parts.

AKC 45 SD 52

NATIONAL SUPPLY - 7-1/2" x 8"

Ill. No.	Part Number	Description
1-1	HH 7816	BODY, holder

- Cont'd -

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S 53	1752
S 54	2644

Ill. No.	Part Number	Description
1-4	WBO 2057/19Z	SPINDLE ASSY - incl lower spring seat
1-6	WSF 2044A6X	SPRING
1-7	NT 783	NUT, cap - nozzle
1-9	WMS 2081/401X	WASHER, inlet cap nut
1-10	WRV 2058/2X	CONNECTION, leak-off
1-12	WSR 2239/2X	SCREW, adjng - presr
Omit 2 & 3		

Refer to Basic Parts List for all other req'd parts.

AKC 45 S 53

GENERAL MACHINERY - 8-3/4" x 12"

Ill. No.	Part Number	Description
1-1	HH 7819	BODY, holder
1-3	NT 786	NUT, leak-off
1-5	NT 787	NUT, cap - sp retng
1-7	+ NT 785	NUT, cap - inlet
1-10	+ FI 781-1	CONNECTION, leak-off
1-11	NT 784-1	NUT, securing
1-12	SC 783	SCREW, adjng - presr
Omit 8 & 9		

Refer to Basic Parts List for all other req'd parts.

AKC 45 S 54ALLIS CHALMERS (BUDA) - Model DA -
3-5/8" x 4-1/2"

Ill. No.	Part Number	Description
1-9	WA 782	WASHER, inlet cap nut
1-10	WRV 2058/401X	CONNECTION, leak-off
Omit 2 & 3		

Refer to Basic Parts List for all other req'd parts.

AKC 45 S 1752 A

Le ROI - Model DD 382 - 4-1/2" x 6"

Ill. No.	Part Number	Description
1-1	PDH 54/400X	BODY, holder

Ill. No.	Part Number	Description
1-4	WBO 2057/19Z	SPINDLE ASSY - incl lower spring seat
1-5	NT 7856	NUT, cap - sp retng
1-6	WSF 2044A9X	SPRING
1-10	WRV 2058/401X	CONNECTION, leak-off
1-12	WSR 2239/2X	SCREW, adjng - presr
Omit 2, 3, 8 & 9		

Refer to Basic Parts List for all other req'd parts.

AKC 115 S 2644 A

PACKARD MOTOR CAR - 5-3/8" x 6-1/4"

Ill. No.	Part Number	Description
1-1	HH 78279	BODY, holder
1-4	SL 7853 A	SPINDLE ASSY - incl lower spring seat
1-5	SD 7888	STUD, sp retng
1-7	NT 7874	NUT, cap - nozzle
1-8		NUT, cap - fuel inlet - Supplied by Engine Manufacturer
1-10	FI 787	CONNECTION, fuel inlet - R. H. Side
	FI 788	CONNECTION, leak-off - L. H. Side
**	GA 7810	GASKET, fuel inlet & leak-off contn (2)
1-11	WMU 2153/2X	NUT, retaining
1-12	+ SC 783	SCREW, adjng - presr
Omit 2, 3 & 9		

Refer to Basic Parts List for all other req'd parts.