

## TECHNICAL INFORMATION

ZÜNDAPP – COMPANY G.M.B.H. NÜRNBERG  
CUSTOMER SERVICE DEPARTMENT

SEPTEMBER 1951

### Specialty Tools for KS 600/601

For our Motorcycles KS 600 and KS 601 as well as for our two stroke models (see technical information sheet # 7) we have put together an assortment of **Special Tools** which should not be missing in any good Zündapp repair facility.

Since our four stroke models are mainly used by Government departments, we recommend only dealers with sufficiently equipped repair facilities and trained personal for the maintenance of these models. As we mentioned in our technical information # 7, a good maintenance can only be achieved with the recommended equipment and is necessary since the customer is constantly interested to preserve a quick and professional service on their machinery.

The usage of our specialty tools accelerates the transaction of the maintenance to your own advantage, and that's why we offer and recommend completing your repair facility in your own interest through the purchase of these tools.

Please check your inventory with help of the following illustration which of these specialty tools you are missing and to send us your order. The tools will be sold to Zündapp dealers for cost and are shipped from our stock or with short timely delays.

It is recommended to display the tools in your working area on wall board so they always can be easily reached and seen.

Idem	Part #	Name	Amnt.	Remark
1	ZWN 199b	Stand for Fly wheel	1	
2	ZWN 207b	Angle socket for valve screws	1	9 mm S.W. 6kt
3	ZWN 208	Socket wrench	1	10 mm S.W. 6kt.
4	ZWN 211	Screwdriver insert	1	Fit to ZWN 208
5	ZWN 212	Press out tool for Piston bolt	1	
6	ZWN 213	Socket wrench for anchor screw	1	9mm S.W.4kt.
7	ZWN 224	Wrench for valve screws	1	9mm S.W. 6kt.
8	ZWN 237b	Holder for rear drive spline	1	
9	ZWN 295	Holder for rear drive	1	
10	ZWN 331	Puller for valve guide	1	
11	ZWN 333	Socket wrench	1	17mm S.W. 6kt.
12	ZWN 337	Socket for crankshaft nut	1	
13	ZWN 342	Push out tool for flywheel	1	
14	ZWN 352	Socket wrench for flywheel nut	1	36 mm S.W. 6kt.
15	ZWN 358	Press on tool for crankshaft gear	1	
16	ZWN 359/1	Press out tool for valve guides	1	
17	ZWN 359/2	Press out tool for valve guides	1	To ZWN 359/1
18	ZWN 361b	Valve seat grinder (outer)	1	
19	ZWN 362	Valve seat grinder (inner)	1	
20	ZWN 371	Adjustment holder for flat wheel	1	
21	ZWN 381	Socket for round nut on front wheel spline	1	
22	ZWN 388	Ruler to check spleen alignment on driveshaft	1	
23	ZWN 392K	Degree guide for camshaft & timing setting	1	With mounting kit
24	ZWN 440	Socket to tight nut on cam sprocket	1	
25	ZWN 441	Socket to loosen nut on cam sprocket	1	
26	ZWN 442	Socket for round nut	1	
27	ZWN 454	Valve spring compressor	1	
28	ZWN 462	Wrench for crank- & camshaft	1	
29	ZWN 465	Wrench for camshaft	1	
30	ZWN 474	Puller for big roller bearing on crankshaft	1	
31	ZWN 475	Puller for big gear on crankshaft	1	
32	ZWN 476	Puller for small gear & small roller bearing on crankshaft	1	
33	<del>zwn 479</del>	Puller for front camshaft bearing	1	
34	<del>zwn 499</del>	Puller for rear camshaft bearing	1	
35	<del>zwn 500</del>	Puller for crankshaft with rear bearing cover	1	
36	<del>zwn 501</del>	Socket for camshaft nut	1	
37	<del>zwn 505</del>	Puller for roller bearing on cam sprocket	1	
38	<del>zwn 729</del>	Socket for oil pan screws	1	9mm S.W. 4kt.
39	<del>zwn 779</del>	Compressor for rear suspension spring	1	Only for KS 601
40	2021z18	Crank socket for wheel nut	1	12mm S.W. 4kt.

