

Service

SHOP DOPE BULLETIN NO. 398

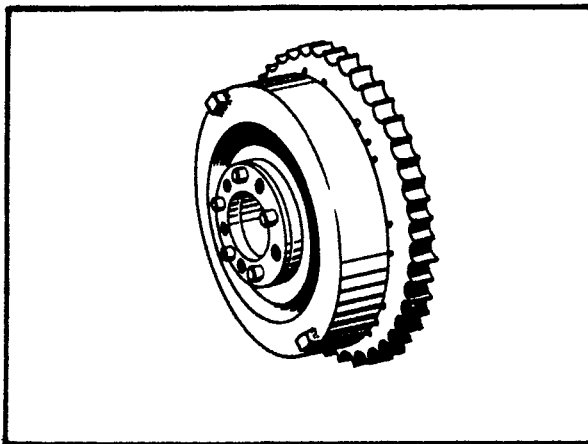
2-14-58

BRAKE DRUMS AND SHOES, DUO-GLIDE MODEL

Duo-Glide motorcycles shipped from the factory after November 21, 1957, incorporate a change in the rear wheel brake drum and shoes. This change was also made on Sidecar wheel brake drum and shoes beginning January 9, 1958. Brake drum material was changed from pressed steel to cast iron, and a corresponding change was made in brake shoe lining material to provide proper friction with cast iron brake drum surface.

Change was effective from motorcycle engine No. 58FL 3441 and sidecar with frame No. 58LE 1120 forward; and was also applied to motorcycles with lower serial numbers as noted later in this bulletin.

Changes in brake parts are illustrated and described below.

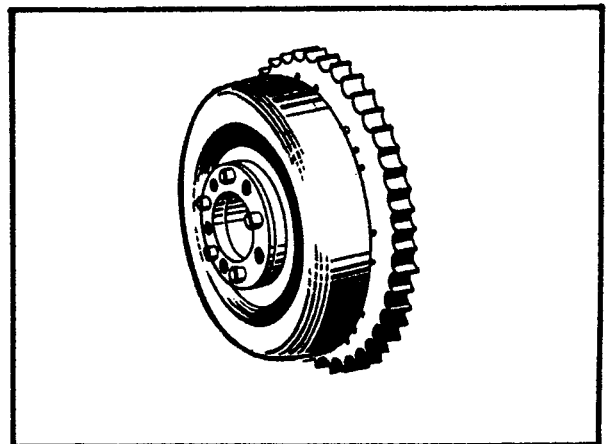


CAST IRON BRAKE DRUM
(new for parts order)

Part No. 41400-58A (with sprocket)
Part No. 41402-58 (less sprocket)
Part No. 87657-58A (sidecar)

USED WITH

Part No. 41801-58 Brake Shoe Set
(Parts order shoes painted GREY)



PRESSED STEEL BRAKE DRUM
(no longer supplied for parts order)

Part No. 41400-58 (with sprocket)
Part No. 41401-58 (less sprocket)
Part No. 87657-58 (sidecar)

USED WITH

Part No. 41800-58 Brake Shoe Set
(Parts order shoes painted BLACK)

Only cast iron brake drums will be supplied on parts order. When a pressed steel brake drum requires replacement, order and use new brake shoe set, part No. 41801-58 with new cast iron brake drum supplied. Also, use these new brake shoes when servicing late Duo-Glide Motorcycles or sidecars already equipped with cast iron brake drums. (Cast iron brake drum is easily identifiable by 2 square lugs on outside surface as shown in above illustration).

Order and use old brake shoes, part No. 41800-58, for replacement on pressed steel brake drum only.

To insure correct brake operation, be sure to use parts as specified. Using brake shoes intended for pressed steel drums with cast iron drums, or using brake shoes intended for cast iron drums with pressed steel drums will cause incorrect braking action.

Serial number list for Duo-Glide Motorcycles and Sidecars shipped with new cast iron brake drums.

All FL or FLH engine numbers 58FL 3441 and above.
Also, following lower engine numbers (58 FL or FLH).

1393	3109	3236	3252	3401	3412	3423
1584	3126	3237	3330	4302	3413	3424
1955	3150	3243	3334	3403	3414	3425
2601	3200	3244	3353	3404	3415	3426
2998	3203	3245	3355	3405	3416	3427
3040	3223	3246	3363	3406	3417	3428
3067	3230	3247	3372	3407	3418	3429
3072	3231	3248	3374	3408	3419	3430
3099	3233	3249	3375	3409	3420	3431
3103	3234	3250	3393	3410	3421	3432
3107	3235	3251	3400	3411	3422	3433

All Sidecars with frame numbers 58LE 1120 and above.