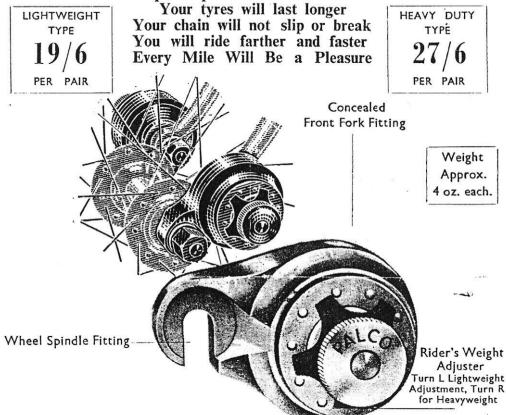
THE NEW PALCO SHOCK ABSORBER

Fit the new Improved Lightweight Adjustable PALCO Cycle Shock Absorber, and your cycle will be a Transformed Machine!

HEAVY DUTY TYPE FOR MOTORISED CYCLES & TANDEMS

You will have no more rough roads No more broken frames or spokes No more police prosecutions from broken bulbs



COMFORT . SAFETY . ECONOMY

WORLD PATENT APPLIED FOR

THE NEW PALCO FEATURES :-

- HIGH GRADE (AIRCRAFT-ALLOY) CONSTRUCTION
- SUITABLE FOR FRONT AND REAR WHEELS
- FITTED IN LESS THAN 5 MINUTES BY ANY CYCLIST
- SUITABLE FOR ALL TYPES OF CYCLES
- ABSOLUTELY NOISELESS IN ACTION
- ADJUSTMENT TO SUIT ANY CYCLIST'S WEIGHT
- SUITABLE FOR ALL TYPES OF BRAKING

FITTING INSTRUCTIONS

FOR STANDARD CYCLES

Remove wheel. Fit Shock, Absorber spindles to fork ends. With spindle slot in horizontal position, tighten nuts slightly to hold in place while assembling, insert wheel in Shock Absorber slots, open end of which should be facing downwards, and tighten hub nuts.

Every pair of "PALCO" Shock Absorbers are sent out adjusted for riders of average weight.

TAB WASHER.

Before fitting the nut on inside of fork end, place the bent over end of the washer into fork end. Tighten nut securely and then bend the other flat tab of the washer over this nut.

At this point it is essential to see that the wheel is now centralised in fork blades and brake blocks in a satisfactory position. Then with wheel in perfect alignment, tighten Shock Absorber nut attaching Shock Absorber to fork end, using small serrated washer (it is essential to see this is as tight as possible).

Shock Absorber spindles are fitted with left and right hand threads to obviate any tendency to loosen while riding.

BRAKING FEFICIENCY

The "PALCO" Shock Absorber increases your braking efficiency. Therefore it is necessary to see that your brake blocks are well secured in their shoes. To ensure this, remove brake blocks from shoes, apply a strong adhesive (we recommend DURAFIX) and replace.

CALIPER BRAKES.

Brake shoes must be adjusted so that the top of the brake block is slightly higher than top of wheel rim. This brings the brake blocks into correct braking position when the cycle is being ridden. The slotted end of the Shock Absorber can be raised to give brake adjustment if necessary.

ROLLER LEVER.

Take up adjusting rod slightly.

HUB TYPE.

Ease off anchor arm as required.

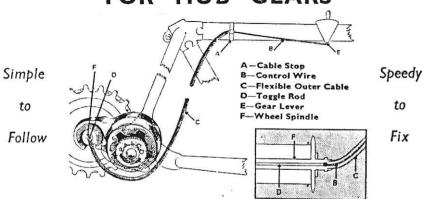
For heavy riders adjustment is provided. This is effected by screwing the milled nut in a clockwise direction; one or two clicks should be sufficient. This may be done by the use of a cone spanner using the flat provided at the back of this nut. Care should be taken to see that Shock Absorbers are adjusted equally.

When ordering please state diameter of Hub Spindle whether for 5/16 or 3/8 ins.

"PALCO" SHOCK-ABSORBERS REQUIRE

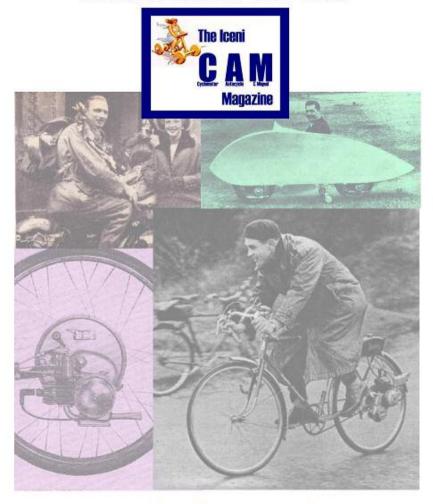
NO LUBRICANT

FOR HUB GEARS



INSTRUCTIONS
Solder one end of B to D. Fit C over B, fixing at A.

IceniCAM Information Service



www.icenicam.org.uk