



SPARES for ROYAL ENFIELD & AMAL

EMAIL: [info@hitchcocksmotorcycles.com](mailto:info@hitchcocksmotorcycles.com)  
WEB: [www.hitchcocksmotorcycles.com](http://www.hitchcocksmotorcycles.com)

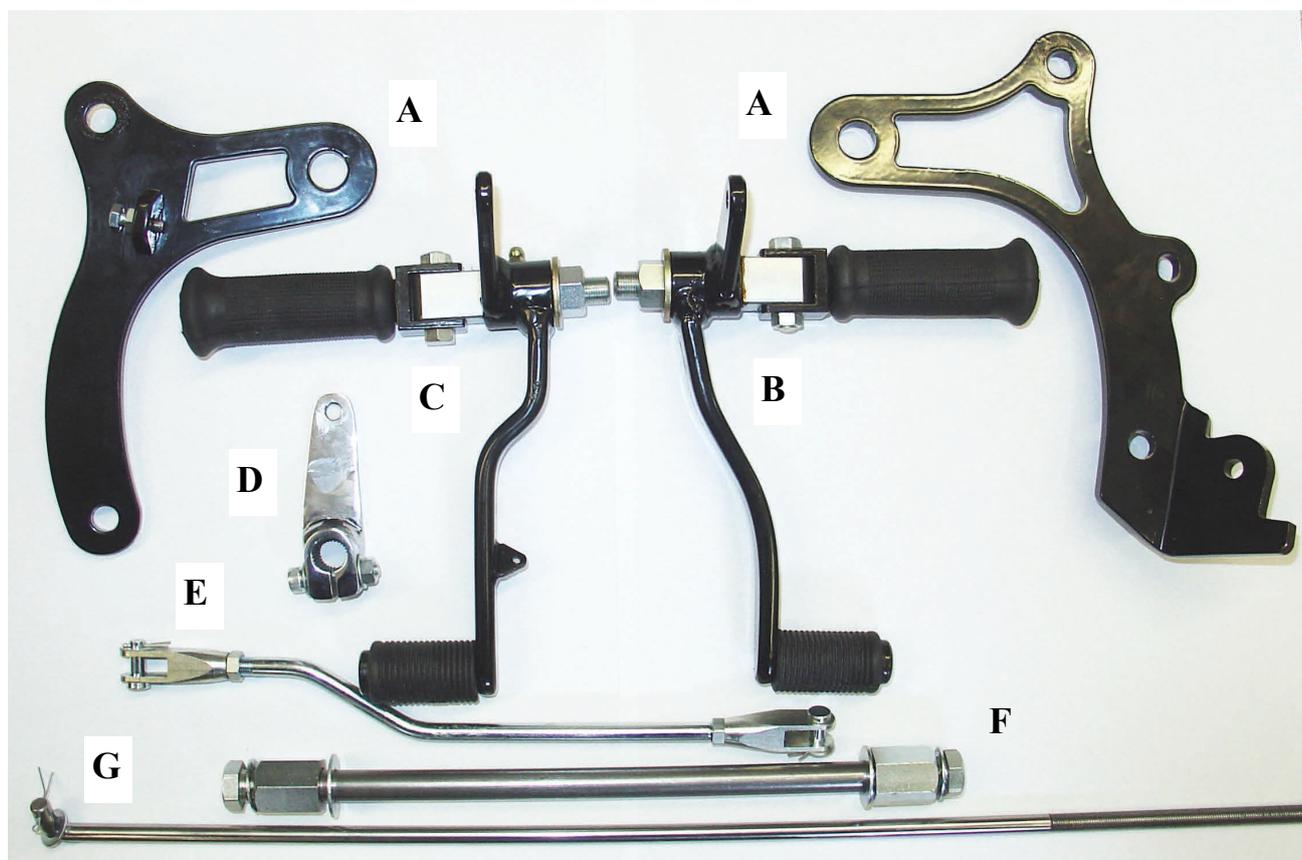
HITCHCOCK'S MOTORCYCLES LTD  
ROSEMARY COURT  
OLDWICH LANE WEST  
CHADWICK END  
SOLIHULL  
B93 0EY ENGLAND

TELEPHONE: 01564 783 192  
FAX: 01564 783 313

## FITTING INSTRUCTIONS FOR 93562 REARSET KIT

Parts included in this kit are

- A. Left and Right hand pedal mounting brackets
- B. Gear pedal with folding footrest and rubbers
- C. Brake pedal with folding footrest and rubbers
- D. Gear lever arm and bolt (gearbox)
- E. Gear link rod with ends
- F. Swinging arm pivot stud with extended nuts, bolts and washers
- G. Brake rod, washer and split pin



## Fitting Instructions

Remove the original equipment footrests and rear brake lever.  
Take the sidestand and spring off the original bracket

The left and right pedal mounting brackets utilise an extended swinging arm pivot stud. Refer to the workshop manual for instructions on how to remove the original swinging arm pivot bolt.

Fit the new swinging arm pivot stud, plain washers and secure with the two extended nuts. Care must be taken to ensure each extended nut screws onto the stud an equal number of turns in order to ensure the pivot stud is centrally mounted across the frame. To achieve this first fit one extended nut screwing it onto the shortest stud thread as far as it will go. Fit the first plain washer, push the stud through the frame and swinging arm, fit the second plain washer and tighten with the second extended nut.

Fit the left side pedal assembly as shown in the picture below.

Adjust the angle of the gearchange lever by screwing out (or in) the link rod ends until a comfortable position is achieved. When a comfortable position is achieved, move the short lever on the gearbox until this lever is at a 90 degree angle to the link rod. This will result in a smoother gear change. Tighten the lock nuts on the link rod and the pinch bolt on the gearbox lever.

Fit the original sidestand and spring. The sidestand pivot allen screw may require shortening in order to clear the sidestand spring.

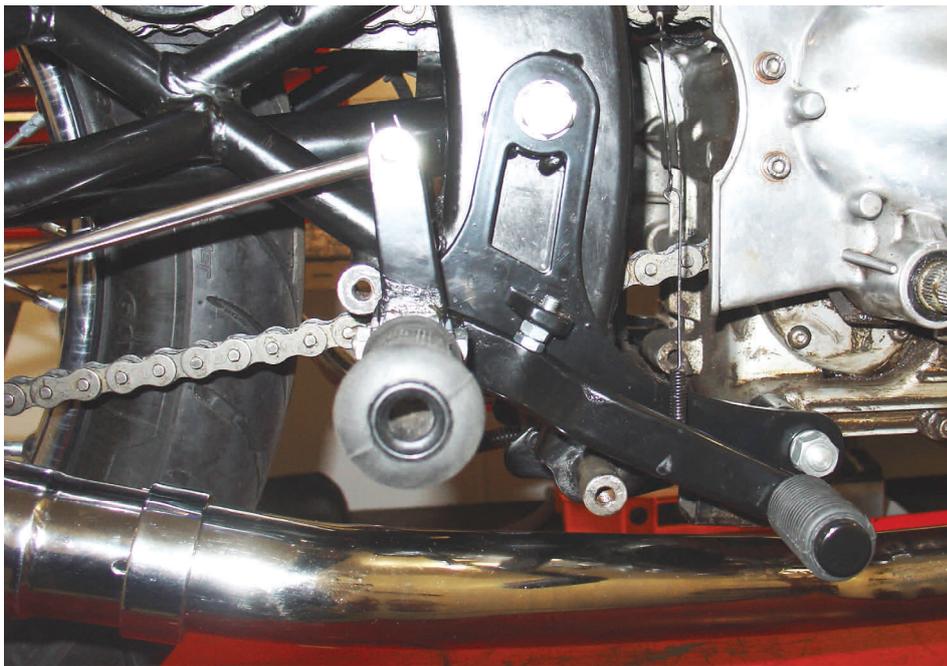


Left Side Pedal Assembly with Sidestand Fitted

Fit the right side pedal assembly, rear brake rod and rear brake light spring as shown in the picture below.

Adjust the angle of the brake pedal using the stop bolt and locking nut. Adjust the rear brake operation with the adjusting nut at the brake end of the rod. Adjust the rear brake light switch.

**Ensure all fixings are secure**



Right Side Pedal Assembly with Brake Rod and Brake Light Spring Fitted