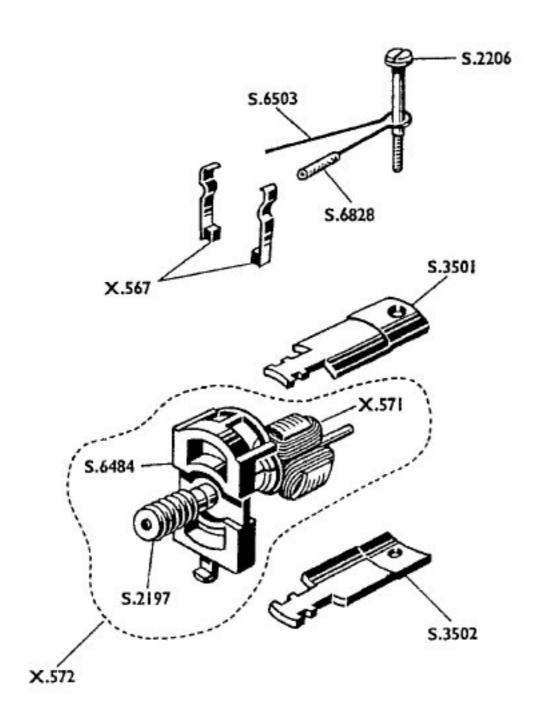
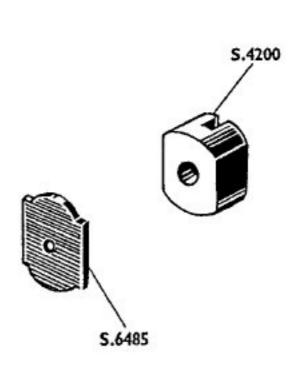




MOTOR - X.500





NOTE: In "Rocket" locomotive R.6515-see Servicing Sheet No. 40-Motor X.500 is meshed with a special worm wheel S.2232. If used for other purposes, following the drawing below, standard 26-tooth worm wheel 5.2021 should be used.

X.500 X.567 X.571 X.572

Complete Motor Brush Arm and Brush Armature and Commutator Front Plate and Armature Assembly (including Commutator and Worm)

(27·31mm)

5.2197 S.2206

S.3501

S.3502

Two-start Worm Magnet and Motor Securing Screw Top Pole Piece-clear hole Bottom Pole Piece-tapped hole

S.4200 Magnet S.6484 S.6485

Front Plate Rear Bearing Brush Spring

S.6503 S.6828 Brush Insulating Sleeve

·400" 1.300" (10·16mm) (33·02mm) -765" (19·43mm) -320" (8·13mm) 1.075

(2·11mm)

POLES ·0620" (1·575 m.m.) SHAFT DIA. .. ·375" (9·53 m.m.) ARMATURE DIA. 0-I AMP CURRENT .. TWO-START WORM DRIVE REDUCTION RATIO.. 13 to 1 ALCOMAX III MAGNET .. DELRIN BEARING .. ARMATURE SPEED 20,000 r.p.m.

Modifications are made to Tri-ang Railways models from time to time. If a spare part is required which does not coincide with the illustration, a full description should be given and, if necessary, a sketch or sample should accompany the order.

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