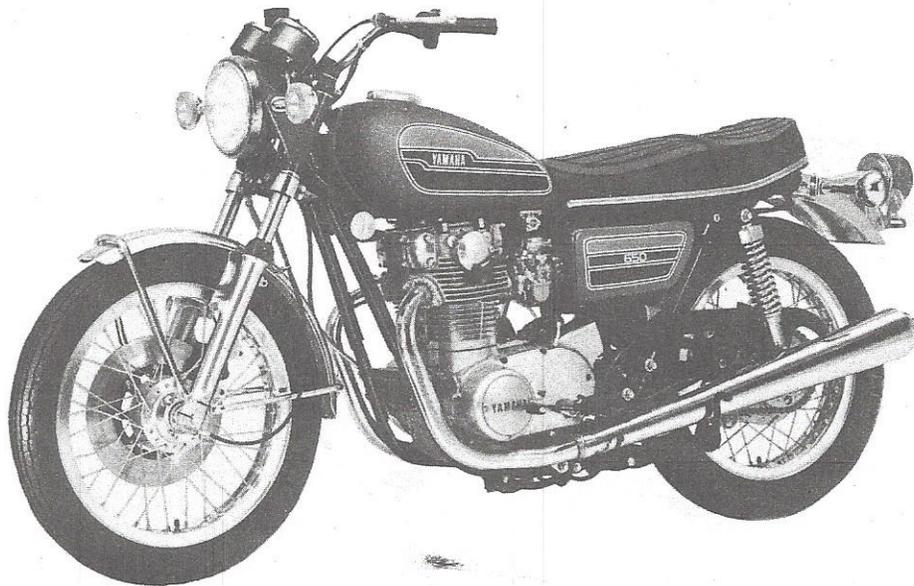




YAMAHA

XS650C



ASSEMBLY MANUAL

584-28198-10

FOREWORD

This Assembly Manual contains the information required for the unpacking and assembly of Yamaha motorcycles so that the Yamaha serviceman can assemble the machine in the correct manner. To perform machine assembly, a basic knowledge of service and Yamaha machines is required. Therefore, all Yamaha dealers are urged to make a full study on the service of Yamaha motorcycles using the relevant service manuals.

NOTICE

The service specifications given in this Assembly Manual are based on the model as manufactured. When this model may require improvements, the service specifications may be subject to change in the future. If any change is introduced into the specifications or service procedures, Yamaha dealers will be notified through technical service information to be published by Yamaha. The assembly procedure is described in the order that the mechanic should follow, and the correct service tools should be used in the correct manner. Failure to do this may result in poor performance and danger to the rider.

**YAMAHA XS650C
ASSEMBLY MANUAL
1st Edition, August, 1975
SERVICE DEPT.
OVERSEAS ENGINEERING DIVISION
YAMAHA MOTOR CO., LTD.**

CONTENTS

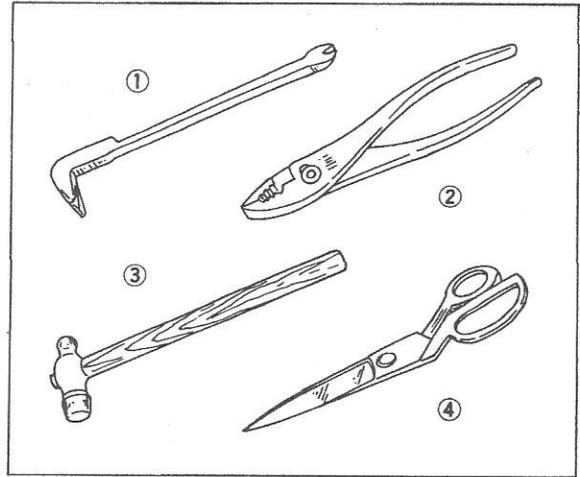
PREPARATION	1
Tools for unpacking	1
Tools for assembling	1
Supplies	2
Workshop	2
UNPACKING	2
Note on transportation	2
Procedure for unpacking	2
PARTS CHECK LIST	3
INSTALLATION GUIDE	7
SET-UP PROCEDURES	8
INSPECTIONS AND ADJUSTMENTS	21
Inspections	21
Adjustments	22
CABLE ROUTING	24

PREPARATION

To assemble the machine correctly, the following service tools, supplies and working space are required:

Tools for unpacking

1. Nail puller
2. Pliers
3. Steel hammer
4. Scissors



Tools for assembling

- | | | |
|---------------------------|------------------------------------------------------------|----------------------------|
| 1. L-handle socket wrench | 6. Slotted head screwdrivers
(Large, medium and small) | 9. Long nose pliers |
| 2. Spark plug wrench | 7. Phillips head screwdrivers
(Large, medium and small) | 10. Allen wrench set |
| 3. Steel hammer | 8. Pliers | 11. T-handle socket wrench |
| 4. Soft-faced hammer | | 12. Socket wrench set |
| 5. Wrench set | | 13. Torque wrench |

