

TRANSAXLE SHOP MANUAL

FOR

EGT80 - 8 H.P. CLASS TRACTOR

EGT100 - 10 H.P. CLASS TRACTOR

EGT120 - 14 H.P. CLASS TRACTOR

EGT150 - 16 H.P. CLASS TRACTOR

EGT200 - 18 H.P. CLASS TRACTOR

R36 RIDER MOWER

Battery power is better



PRINTED IN U.S.A.

TRANSAXLE SERVICE MANUAL

FOREWORD

The transaxles (transmission-differential assemblies) used in Avco New Idea electric riding mowers and the electric garden tractors are manufactured by Peerless Gear and Machine Division of the Tecumseh Products Company.

This manual refers only to the transaxles used in Avco New Idea electric riders and tractors.

The format of the manual is as follows:

- SECTION I** - Page 1 to 23 General Information
 Identification
 General Service Information
 Bearing and Bushing Service
 Problem Identification
 Torque Specification
 Range Selector and Shifting Service
 Testing

- SECTION II** - Page 24 to 31 EGT 80 and EGT 100 Transaxle Service

- SECTION III** - Page 32 to 40 EGT 120 Transaxle Service

- SECTION IV** - Page 41 to 52 EGT 150 and EGT 200 Transaxle Service

- SECTION V** - Page 53 to 59 R-36 Transmission and Differential Service

BE ALERT . . . Your safety is involved!



