

# **1842 RECTANGULAR BALER**

## **REPAIR TIME SCHEDULE**

### **Contents**

Accessories  
Bale Feeding System  
Bale Forming System  
Bale Knotting System  
Chassis  
Decals  
Drive System  
Electrical System  
Hydraulic System  
Spindles and Wheels



## A. TIME ALLOWANCE

The times listed in this publication are the result of careful study of the operation concerned; they represent the average time ONE trained dealer mechanic, of normal ability has taken to carry out the operation in a typical dealership, using standard workshop tooling and equipment including air tools, located for reasonable access and working conditions. They DO NOT include any traveling to or from the farm or site.

The machine is assumed to be clean and to be bare of any extra equipment or attachment of non "AGCO" manufacture, and delivered to an authorized and duly equipped workshop where trained personnel and spare parts required to perform the operations are immediately available.

The times given include difficulties encountered working on used as opposed to new machines, and are based on methods and recommended tools shown in the workshop manual.

The times are based on a second hand machine in reasonable condition properly maintained using approved parts. Extra time may be required to deal with seized, rusted or damaged parts.

Allowances are included in the operation times quoted for obtaining all tools and parts, cleaning and testing after repair. Diagnostic time is included in the time allowance unless a separate code is listed for diagnostic time.

The times given in this Repair Time Schedule are for a complete job from start to finish, including allowances for intermediate operations.

## B. TIMES

All the operating times are presented in hours and the decimal parts of an hour. Decimal times must be used on all warranty claims.

The times given in this repair time schedule are for a complete job from start to finish. Where access has been gained for an adjacent repair only the additional time for the second repair will be accepted and not the total time for the two failures.

All times contained in this schedule are based on the latest information available at the time of this publication. The right is reserved to publish revision at any time. All operation times are subject to amendment if the design, method or technique changes result in alteration of time taken.



## ACCESSORIES

BALE CHUTE .....	48
BALE CHUTE - QUARTER TURN KIT .....	49
BALE CHUTE KIT .....	47
HYDRAULIC CYLINDER .....	54
HYDRAULIC PICKUP LIFT KIT .....	53
KIT - CENTRALIZED LUBE .....	51
KNOTTER BLOWER KIT .....	52
LIGHT KIT .....	50

## BALE FEEDING SYSTEM

AUGER DRIVE - LEFT HAND .....	19
AUGER DRIVE - RIGHT HAND .....	20
CLUTCH .....	21
MOUNTING - GAUGE WHEEL .....	22
PICKUP .....	17
PICKUP - TINE ASSEMBLY .....	18
WINDGUARD .....	16

## BALE FORMING SYSTEM

BALE CHAMBER .....	28
HAYDOG - MOUNTING .....	29
PLUNGER .....	25
PLUNGER STOP - SAFETY .....	26
RAILS AND MOUNTING - PLUNGER .....	27
STUFFER .....	24
STUFFER - MOUNTING .....	23

## BALE KNOTTING SYSTEM

KNOTTER - HEAD .....	34
KNOTTER CONTROL .....	33
KNOTTER, NEEDLE AND CONTROL .....	30
NEEDLE .....	37
SHUTTLE .....	36
STAR WHEEL .....	31
TRIP CAM .....	32
TWINE GUIDE - FINGER .....	35

## CHASSIS

HITCH, JACK AND SAFETY CHAIN .....	38
SHIELD - KNOTTER .....	40
SHIELDS - LEFT HAND .....	42
SHIELDS - RIGHT HAND .....	43
SHIELDS - TOP .....	41
TONGUE AND FLYWHEEL SHIELD .....	39

## DECALS

DECALS .....	44
--------------	----

## DRIVE SYSTEM

BALE TENSIONER .....	12
DRIVE .....	9
DRIVE - WEIGHT .....	10
DRIVELINE ASSEMBLY - PRIMARY .....	6
DRIVELINE ASSEMBLY - SECONDARY .....	7
GEARBOX .....	11
MAIN DRIVE .....	5
SLIP CLUTCH - PRIMARY DRIVE .....	8

## ELECTRICAL SYSTEM

KNOTTER BLOWER .....	15
----------------------	----

## HYDRAULIC SYSTEM

BALE TENSIONER - HYDRAULIC .....	13
HYDRAULIC CYLINDER ASSEMBLY .....	14

SPINDLES AND WHEELS  
    SPINDLE AND WHEEL ..... 46