

Submitted for recognition as an American National Standard

(R) NOMENCLATURE—INDUSTRIAL AND AGRICULTURAL MOWERS

Foreword—This Document has not changed other than to put it into the new SAE Technical Standards Board Format.

1. **Scope**—Illustrations used here are not intended to include all existing industrial or agricultural machines, or to be exactly descriptive of any particular machine. They have been picked to describe the principles to be used in applying this standard.

1.1 **Purpose**—This Standard provides names of many of the major components and parts peculiar to agricultural and industrial rotary, flail and sickle bar type mowers.

NOTE—Where two part names are shown separated by a slash, the first name is the preferred terminology.

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SAE J990 Revised MAR87

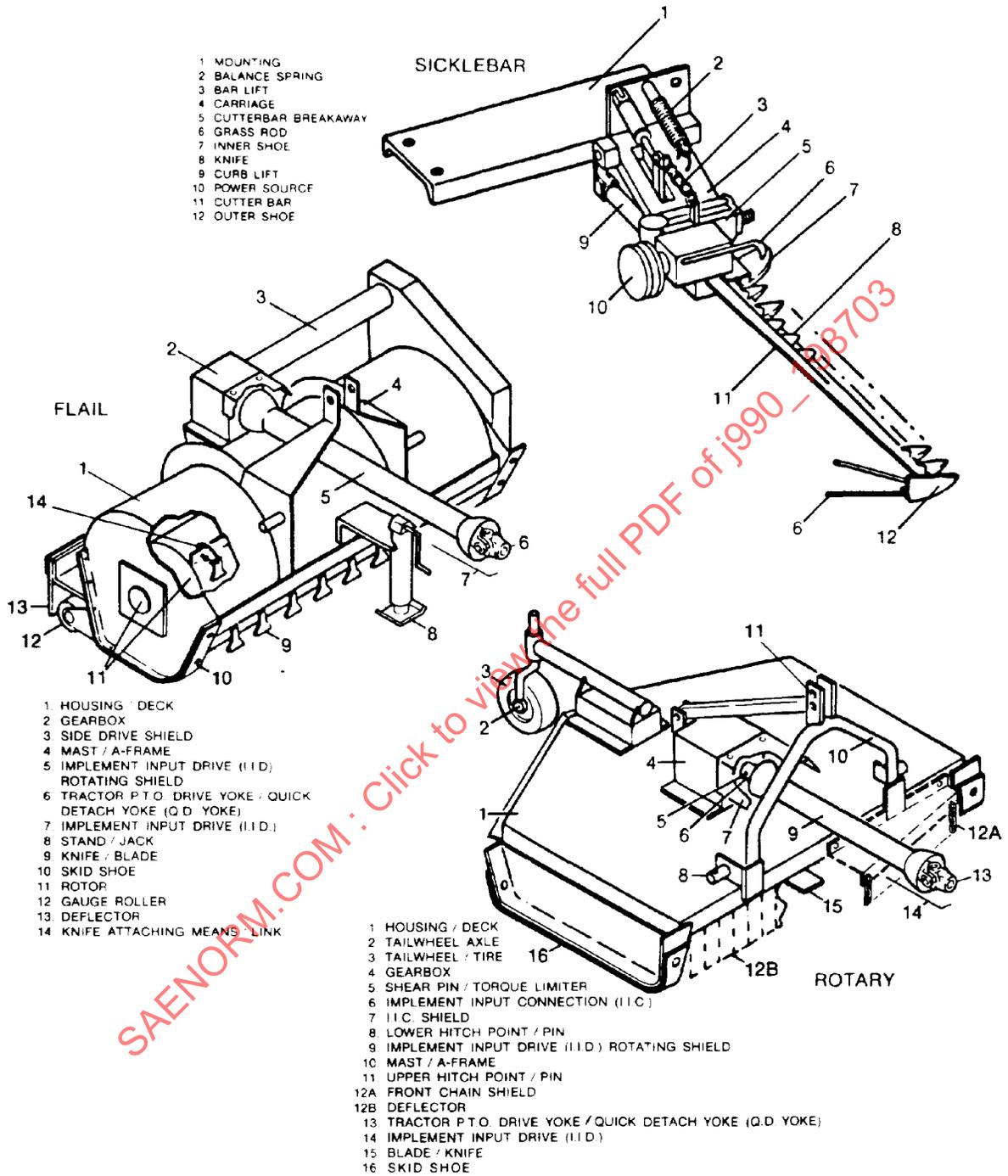
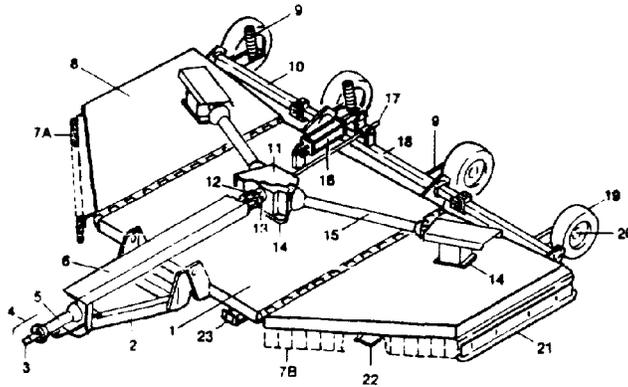


FIGURE 1—

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MULTI-SECTION / FOLDING WING ROTARY MOWER



- 1 CENTER FRAME - DECK
- 2 TONGUE
- 3 TRACTOR PTO DRIVE YOKE - QUICK DETACH YOKE (Q.D. YOKE)
- 4 IMPLEMENT INPUT DRIVE (I.I.D.)
- 5 IMPLEMENT INPUT DRIVE (I.I.D.) - ROTATING SHIELD
- 6 IMPLEMENT INPUT DRIVE (I.I.D.) - STATIONARY SHIELD
- 7A CHAIN SHIELD
- 7B SHIELD
- 8 FOLDING WING - DECK
- 9 WHEEL SUPPORT ARM - FLEXIBLE OR RIGID
- 10 WING WHEEL YOKE - WHEEL SUPPORT ASSEMBLY
- 11 I.I.C. SHIELD
- 12 IMPLEMENT INPUT CONNECTION (I.I.C.)
- 13 TORQUE LIMITER (SHEAR PIN OR SLIP CLUTCH)
- 14 GEARBOX
- 15 SIDE DRIVE - WING DRIVE WITH ROTATING SHIELD
- 16 MOWER LIFT - MECHANICAL - HYDRAULIC
- 17 ATTITUDE CONTROL & ADJUSTMENT ROD
- 18 CENTER SECTION WHEEL YOKE ASSEMBLY
- 19 TAILWHEEL TIRE
- 20 TAILWHEEL AXLE
- 21 SIDE SKID
- 22 BLADE - KNIFE
- 23 FRONT CENTER SKID

FIGURE 2—

2. **References**—There are no referenced publications specified herein.

3. **Notes**

3.1 **Marginal Indicia**—The change bar (I) located in the left margin is for the convenience of the user in locating areas where technical revisions have been made to the previous issue of the report. An (R) symbol to the left of the document title indicates a complete revision of the report.

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