

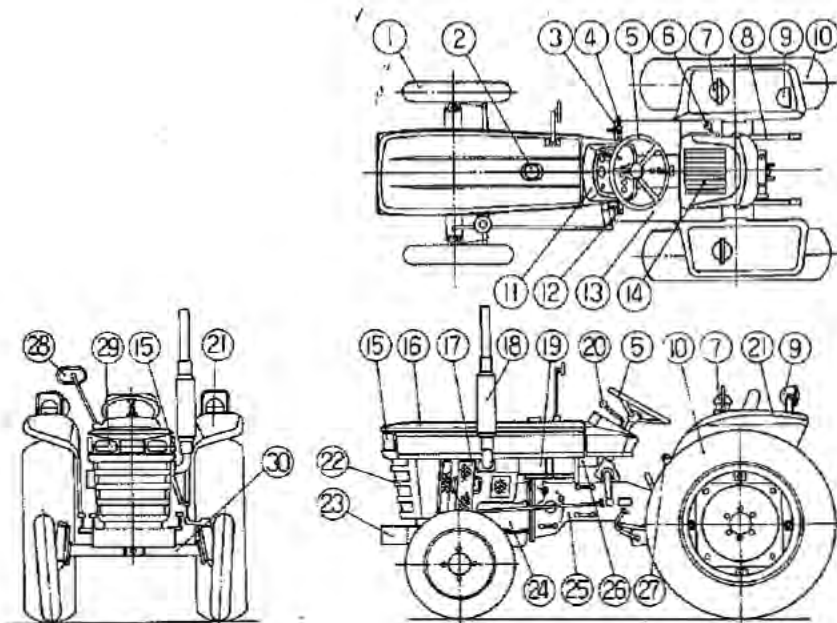


ISEKI TRACTOR TSseries
Operation Manual

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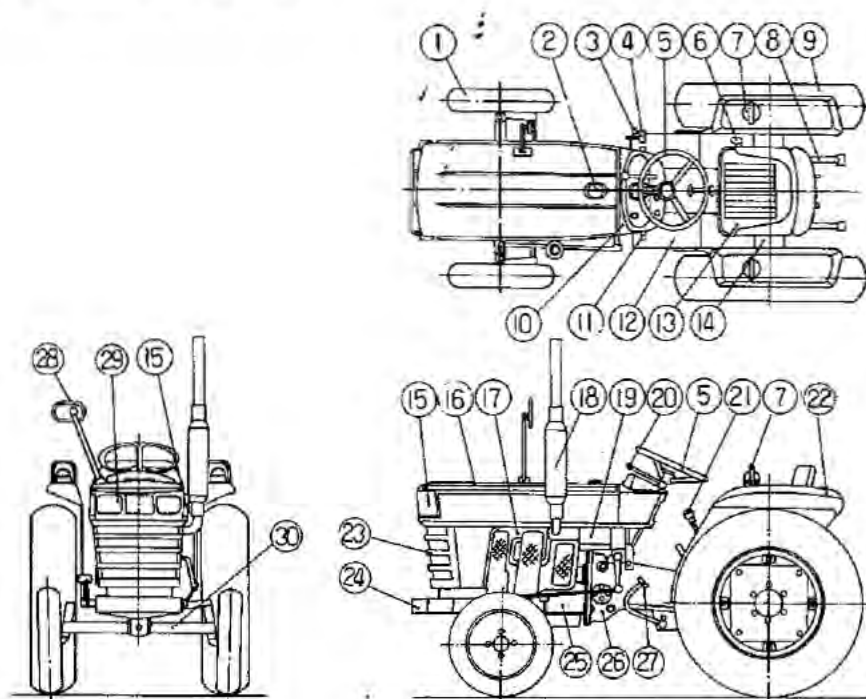
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1. MODELS TS 3510, TS 2810, TS 2510 and TS 2210.



1. Front wheel
2. Fuel tank
3. Brake pedal
4. Accelerator pedal
5. Steering wheel
6. Hydraulic control lever
7. Turn signal lamp
8. Lift arm
9. Flood lamp
10. Rear tire
11. Instrument panel
12. Clutch pedal
13. Step
14. Seat
15. Side clearance lamp
16. Engine hood
17. Fan cover
18. Muffler
19. Fuel tank
20. Throttle lever
21. Fender
22. Front grill
23. Front hitch
24. Engine
25. Clutch housing
26. Battery
27. Main speed change lever
28. Rear view mirror
29. Head lamp
30. Front axle

2. MODELS TS 1910 and TS 1610



1. Front wheel
2. Fuel tank cap
3. Accelerator pedal
4. Brake pedal
5. Steering wheel
6. Hydraulic control lever
7. Turn signal lamp
8. Lift arm
9. Rear tire
10. Instrument panel
11. Clutch pedal
12. Step
13. Seat
14. Rear axle housing
15. Side clearance
16. Engine hood
17. Fan cover
18. Muffler
19. Fuel tank
20. Throttle lever
21. Main speed change lever
22. Fender
23. Front grill
24. Front hitch
25. Engine
26. Clutch housing
27. Clutch pedal
28. Rear view mirror
29. Head lamp
30. Front axle

- **THROTTLE LEVER**

The throttle lever controls engine speed.

The engine runs faster by pulling the lever. The engine slows down its speed, by pushing the lever.

- **PARKING BRAKE LEVER**

Apply the parking brake lever when parking the machine. Lock LH and RH brake pedals, and pull the lever depressing the pedals. Then, release the pedals to apply parking brake.

- **CLUTCH PEDAL**

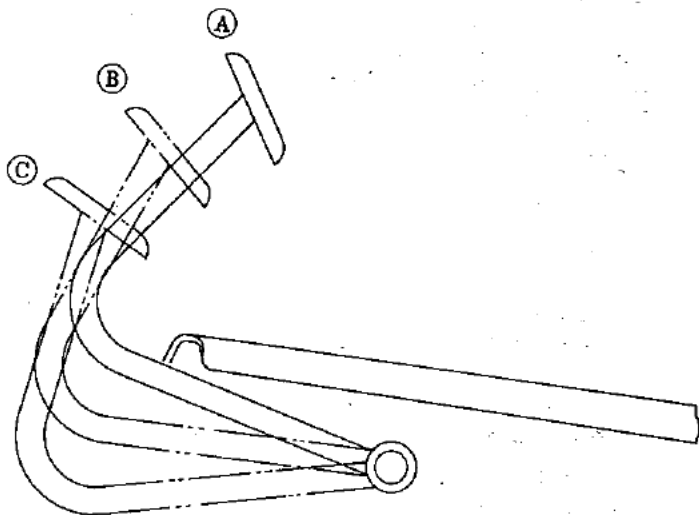
The clutch is disengaged when the clutch pedal is fully depressed. After shifting the speed change lever to desired position, slowly release the clutch pedal. Then, the clutch is engaged.



CAUTION:

The clutch pedal of double clutching type has 2 operating stages as in the following:

- *When depressing the pedal to 1st stage: machine stops, but PTO operates.*
- *When depressing the pedal to 2nd stage: machine stops, then PTO stops.*



- A Clutch and PTO: Engaged
- B Clutch: Disengaged/PTO: Engaged
- C Clutch and PTO: Disengaged

| Item | Names of implements | Spec. | Mounted at | Applications & Remarks | TS1610 | TS1910 | TS2210 | TS2510 | TS2810 | TS3510 | | |
|--------------------------------------|-------------------------------------|--------------------------------|---------------|---|--------|--|--------|--------|--------|--------|---|---|
| Loading & transporting | Farm wagon (DW1000) | 1000 kg | Pulling | Transportation of forage and manure or lime spreading | | | | | | | | |
| | Manure attach., Lime attach. (Std.) | | | | | | | | | | | |
| Tail board, Forage elevator (option) | | | | | | | | | | | | |
| Others | Car washer (201) | 5/8" | Rear PTO | Washing clean tractor and implement | • | • | • | • | • | • | | |
| | Link jack (201) | | 3P lower link | Lifting up rear wheel | | | • | • | • | • | | |
| | Front dozer (FTS-20) | 170cm | Tractor body | Field preparation and snow removal | | | • | | | | | |
| | Front dozer (FTS-24) | 200cm | | | | | | | • | | | |
| | Front dozer (FTS-28) | 200cm | | | | | | | | • | • | |
| | Half track (HTS20U, HTS20V) | 42cm - 26 pcs | | | | | | | • | | | |
| | Half track (HTS24U, HTS20V) | 47cm - 28 pcs | | | | Traveling on swamp or snow | | | | • | | |
| | Half track (HTS28U, HTS20V) | 55cm - 30 pcs | | | | | | | | | • | • |
| | Half track (HTS35V) | 55cm - 31 pcs | | | | | | | | | | • |
| | Land leveler (TL-M3) | 180cm | | | 3P | Leveling after plowing, ridge breaking and moving soil | • | • | | | | |
| | Land leveler (TL-MB) | | | | | | | | • | • | • | • |
| | Land leveler (TL-H3) | 240cm | | | | | | | | • | • | • |
| | Trencher (TC) | 13cm(w) x 110cm(d) 28 x 110 | Rear | Digging yam or burdock, planting bed | | | | • | • | • | | |
| | Trencher (TE) | 13 x 120 | | | | | | | • | • | • | |
| | Trencher (TD) | 40 x 50 | | | | Trenching for fertilizer | | | | • | • | • |
| | Trencher (TT-410FR-R15) | 15 x 130 | 3P | Digging planting bed for yam or burdock | | | | • | • | • | | |
| | Trencher (TT-410FR-F41) | 41 x 85 | | Trenching for fertilizer | | | | • | • | • | | |
| | Trencher (TT-410F-R41) | 41 x 85 | | Deep tilling of upland field | | | | • | • | • | | |