



**Massey Harris
Massey Ferguson
Operator's Manual
MF2675 & MF2705**

Operator's Manual

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Lift rod clevis, 1, Fig. 19, has two vertically spaced holes, 2, at the point where they attach to lower link. Upper hole is used for implements having high attaching points and lower hole is used for implements having low attaching points. The lift rod clevis has a slot, 3, that provides flotation required for wide tool bar implements that have gauge wheels.

If Tractor is equipped with adjustable link ends, 4, push forward on handle, 5, and pivot link end until aligned with implement hitch pin.

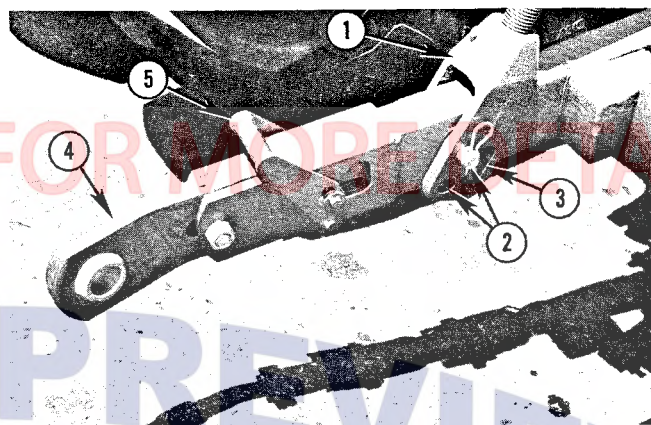


FIG. 19

Before attaching top link, implement "A" frame height must be determined. The largest 3-point hitch implements have an "A" frame of 22". When operating this size implement, attach top link in top hole, 1, Fig. 20. When using 3-point hitch implements having an "A" frame height of 18" or less, attach top link in center hole, 2, or lower hole, 3. Release top link locking handle and rotate barrel until desired length is obtained, then relatch handle.

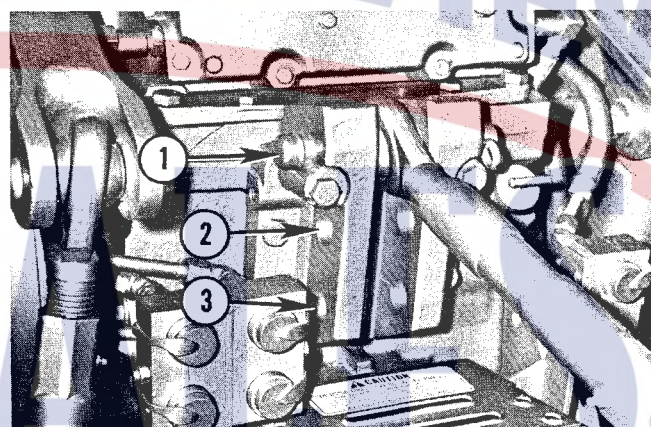


FIG. 20

Guides, 1, and stabilizers, 2, Fig. 21, provide stabilization throughout entire lift range of linkage.

If linkage is changed from one category to another category it will also be necessary to change rub blocks, 3, to corresponding category. Shims, 4, can be added behind rub blocks to overcome wear.

Stabilizers, 2, should be removed and placed in storage position when it is desirable to have side movement of lower links (i.e.: cultivating).



FIG. 21

Stabilizers, 1, Fig. 22, are stored on each side of drawbar support. Thread nuts, 2, on bolts, 3, place blocks on opposite sides with wear side next to support. Right block to left side, left block to right side.

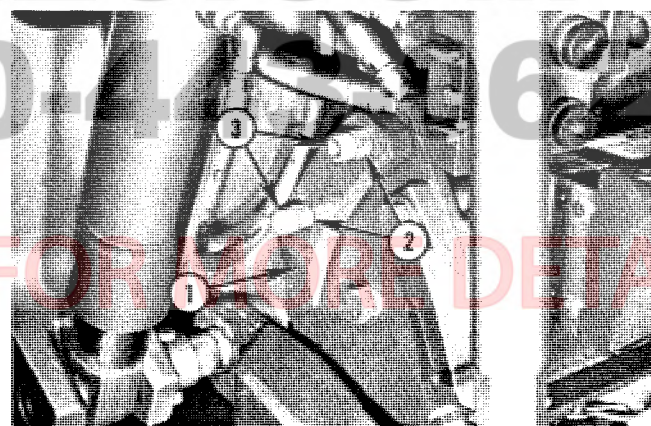


FIG. 22

REPLACING INNER FILTER ELEMENT

To replace inner filter element, follow procedures for removing outer filter element, then remove nut, 1, Fig. 60, holding inner element and carefully remove.

Use a damp cloth and carefully wipe clean housing and bracket to remove any dust or foreign matter present. Install new filter element and tighten nut until filter element cannot be rotated by hand. Install a clean or new outer filter element.



FIG. 60

SPARK ARRESTOR MUFFLER — MF 2675



CAUTION: Muffler should be cold, before attempting cleanout.

Remove cleanout plugs, 1, Fig. 61, from side of muffler. If a crust has formed over outlet ports break it loose with a screwdriver or similar tool.

Start engine and run it at high idle to blow entrapped carbon particles out cleanout holes. Cleanout operation can be hastened by momentarily covering end of muffler with a rag. Replace cleanout plugs after all particles have been blown out of muffler.



2675

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FIG. 61

CLUTCH CABLE ADJUSTMENT

Clutch cable should be adjusted after 5 to 10 hours of operation and periodically thereafter.

1. Adjust nut, 1, Fig. 62, to remove all free play at pedal, (pedal arm meets stop). It should require a force of approximately 10 lbs. to produce an initial pedal travel of 1/4".



FIG. 62

Clutch 355.6 mm (14 inches) dia. single disc foot operated
Transmission 8-Speed manual — manual shuttle in first six speeds; 24-Speed — with
hydraulic shift between 3 speeds in each of the 8 manually selected
gears, plus a shuttle from forward to reverse in 6 speeds

Fuel Tank	329.3 litres (87 U.S., 72.4 Imp. gals.)
Cooling System	29.3 litres (31 U.S., 25.8 Imp. qt.)
Crankcase with Filter Change:	
MF 2675 — with (1) Filter	17 litres (18 U.S., 15 Imp. qts.)
MF 2705 — with (2) Filters	18 litres (19 U.S., 15.8 Imp. qts.)
Transmission and Rear Axle:	
With Filters (2)	113.5 litres (30 U.S., 25 Imp. gals.)
Without Filters	106 litres (28 U.S., 23 Imp. gals.)

Wheel Base	268 cm (105.4 inches)
Overall Length	450 cm (177 inches)
Overall Height (Top of Cab)	284.7 cm (112 inches)
Overall Width	239 cm (94.1 inches) — Standard Axle 300 cm (118.1 inches) — Long Axle
Tread Widths	See Page 69
Turning Radius without Brakes	Approximately 457.5 cm (15 ft.)
Minimum Ground Clearance (24.5-32 Tires)	396 cm (15.6 inches)
Shipping Weight (Minimum) — Cab Model	MF 2675 — 4990 kg (11,000 lbs.) MF 2705 — 5080 kg (11,200 lbs.)
Shipping Weight (Minimum) — Platform Model	MF 2675 — 4647 kg (10,244 lbs.) MF 2705 — 4792 kg (10,564 lbs.)
Maximum Operating Weight	8618 kg (19,000 lbs.)

PTO Operating Speed 1990 RPM Engine — 540 RPM PTO
 2090 RPM Engine — 1000 RPM PTO

RATED PTO HORSEPOWER	MF 2675 — 74 kw (100) at 2500 engine rpm
	MF 2705 — 89 kw (120) at 2500 engine rpm

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