



FERGUSON MOULDBOARD PLOUGH

Plough Components

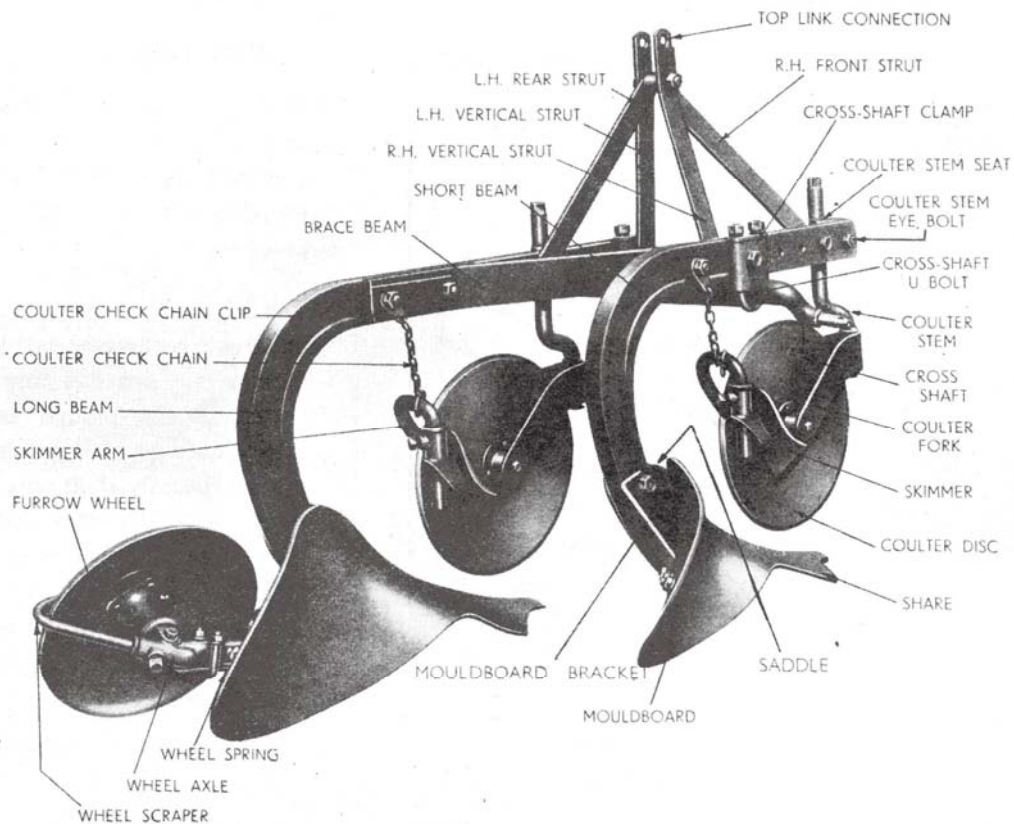


FIG. 2.

The above illustration shows the main components of the Ferguson 10" two-furrow plough. The part names used for these components are applicable to the whole range of mouldboard ploughs manufactured.

Top Link

The top link is a tractor part but its adjustment is important. When ploughing in almost all circumstances it should be adjusted so that the two notches are in line, see Fig. 18.

When using new shares in soft ground or under special circumstances, failure of the plough to maintain a constant depth may be overcome by slightly lengthening the top link. This may possibly be encountered when using a three furrow plough under certain soil conditions.



FIG. 18.

OPENINGS IN STUBBLE

Stubble Opening using 2 Furrow 10" Plough

(a) **First Run** Fig. 29.

Coulter Setting: Lower both front and rear coulters to be not more than $\frac{1}{2}$ " (12 mm) from plough shares as it is necessary to cut the furrow wall very close to the shares on the first shallow furrows.

Levelling Adjustment: Adjust levelling lever to raise the front body fully, the rear furrow only being turned on this run.

Depth Adjustment: Set depth control lever to plough the rear furrow about 3" deep.

Steering Position: Steer to keep tractor in line with marking poles.
NOTE: When making this run, accuracy of steering is essential. Drive slowly and always stop before looking round to check plough setting.

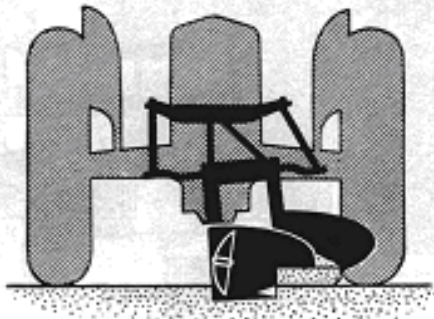


FIG. 29a.



FIG. 29.



FIG. 30.

Second Run Fig. 30.

Settings: The same as for first run, except that the rear body should be slightly deeper to give a small furrow wall in the first furrow bottom, preventing the plough from swinging to the left.

Steering Position: Drive with the centre line of tractor on first furrow wall, so that the rear coulter follows this furrow wall.

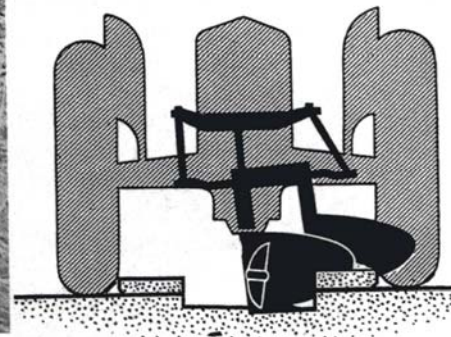


FIG. 30a.

Contact Details:

David Gould

Tel One: 01630 647 006
 Tel Two: 07970 983 168
 Address: 12 Kenrick Close
 Woore
 Nr Crewe
 CW3 9SL

Robert Godfrey:

Tel Day: 01978 367 000
 Tel Evening: 01244 538 993
 Address: 2 Pantile Cottages
 Paradise Lane
 Hawarden
 Flintshire
 CH5 3LE