

Annotation:

The present operation bulletin contains modified data on operation of tractors BELARUS-80X completed with the distributor ПИ70 with one valve fixed in the position “Uplift”.

Content of changes:

1 Unit “E. General technical data”, subsection “Hydraulic system” shall be amended as follows:

-the information available: “The distributor is valve-type with fixation of valves in the following positions: “neutral”, “uplift”, “downward motion” and “floating” with automatic return from the positions “uplift” and “downward motion”. Hydraulic system outlets: 4 lateral
- shall be replaced with: “The distributor: valve-type P80-3/1-222 or ПИ70-890. It has got four positions “Uplift”, “Neutral”, “Downward motion”, “Floating”.
Hydraulic system outlets: 2 pairs of lateral outlets.

2 Unit “F Controls and instruments”, subsection “Hydraulic system distributor control” shall be changed and supplemented:

- the information available: “2 “Uplift” is a lower fixed position. When released the lever returns to “neutral” position automatically after the cylinder has finished its stroke”.

- shall be replaced with: “2 “Uplift” – lower fixed position for distributors P80-3/1- 222. The levers automatically return to the position “neutral” with the pressure from 16,5 to 20MPa. For distributors ПИ70-890 the position is nonfixed. When released the levers return to the “Neutral” position.

The information available: “3 “Forced downward motion is upper middle fixed...”

Shall be replaced with: “3 “Forced downward motion is upper middle nonfixed...”

Against order the tractors may be equipped with a distributor ПИ70 with fixation of a valve, controlling right side outlet, in “Uplift” position without automatic return to “Neutral” position.

ATTENTION: WHEN OPERATING WITH THE USE OF THE MENTIONED VALVE IN THE POSITION “UPLIFT” DON'T FORGET TO SET THE VALVE CONTROL LEVER INTO THE POSITION “NEUTRAL” AFTER COMPLETION OF THE OPERATION IN ORDER TO PROTECT THE HYDRAULIC SYSTEM FROM OVERHEATING AND PREMATURE FAILURE OF THE PUMP AND OTHER UNITS OF THE HYDRAULIC SYSTEM.