



SMART TOP LINK

Even spread pattern in every pass

IN THE BOX



MOUNT



HYDRAULIC BLOCK



HYDRAULIC PARTS



ECU



HARNESS

You will also need the following:

HYDRAULIC HOSES & COMPONENTS, presented with Dunlop Hiflex codes:

	Qty	DH Item			Qty	DH Item
HOSE 1: P	1	2SC-3/8" Hose	0,64m	Components	1	08-USITM-14
		A50179-06-06			1	08-USITM-16
		A50A50-05-06			1	24-XEBDL-10M16
HOSE 2: T	1	2SC-3/8" Hose	0,84m	3	24-XBEDL-10M	
		A50179-06-06		2	24-XOCL-15M	
		A50A50-05-06		2	24-XOCL-15M22	
HOSE 3: LS	1	2SC-1/4" Hose	1,02m	1	24-XOCL-10M	
		A50A50-05-04		1	25-FPKM-06	
		500120-06-04		1	25-C26914-06-R	
HOSE 4: LS-AUX	1	2SC-1/4" Hose	0,88m			
		A50A50-05-04				
		500120-06-04				
HOSE 5: A1/B1	1	2SC-3/8" Hose	0,82m			
		A50A57-06-06				
		500120-08-06				

INSTALLATION TO THE TRACTOR - 45min

Valtra Q Series, Valtra S Series and Massey Ferguson 8&9s Machines
 More detailed instructions & videos go to agcocorp.access.com or scan the QR-code.

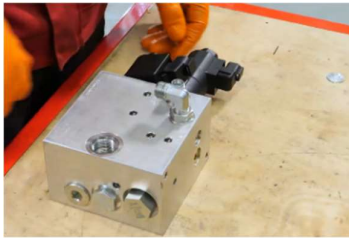




ASSEMBLE THE HYDRAULIC BLOCK



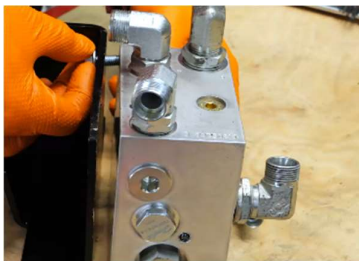
1. Insert the male – male fitting for the LS AUX



2. Insert the 90-degree angle fitting for the LS AUX



3. Insert the 4 x 90 degree angle fittings for the tank, pump and top link inlets



4. Line the hydraulic block to the mounting plate and secure with the two bolts supplied

MACHINE INSTALLATION



5. On the rear of the tractor, remove both tank and pump plugs



6. Insert the 2x male – male fittings for the tank and pump



7. Line up the assembled mount and hydraulic block to the following position



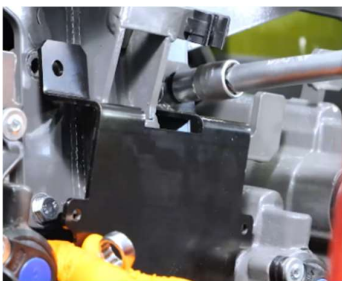
8. Remove the bolt for the top link support and bring in the mount to line up.



9. Re-insert the bolt and secure



10. Place the 2 nuts provided onto the bolts that run through to the back of the smart top link mount



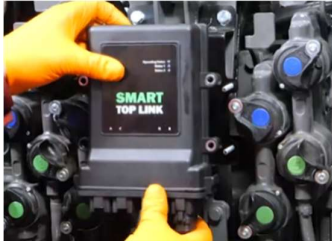
11. Remove the top 2 bolts and place the ECU mount on and replace them in the same position



12. Run the hoses from the tank and the pump on the tractor side and connect them to the appropriate fittings on the hydraulic block.



13. Run the hoses for the top link from the 90 degree angle fittings from the block



14. Next up, mount the ECU onto the ECU mounng with the fittings provided



15. Secure the LS AUX line to the hydraulic block



16. Secure the LS Pump to the hydraulic block



17. Attach the quick coupler to the other end of the LS pump line and plug straight into the tractors LS system



18. Mount the Hella socket to the Smart Top Link mount with the fittings supplied, this then gets plugged into ECU port "D"



19. Run the hydraulic harness to the block, this then gets plugged into ECU port “C”



20. Run the ISOBUS harness to the tractors ISOBUS system, it gets plugged into ECU port “A”



21. Re-Mount the hydraulic top link and plug straight into the hydraulic quick connectors running to the smart top link hydraulic block



22. The Smart Top Link is now installed to the tractor, next follow the “To the implement” installation guide to install the parts to the implement.



HYDRAULIC VALVE CONNECTION DIAGRAM

