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Instructions for fitting AF42-1070 and AF42-1070BLK



1. Bolt the linkage stand to the accelerator plate. Make sure to flip the base depending on what side of the blower your mounting it on.



2. Attach the arm to one side of the short shaft 3. Attach another arm to the other side at and feed through roller bearing. Should be a nice fit and swing easily with no slop.



roughly 90 degrees. this arm will need adjustment once everything is on to make sure your getting full throttle.



4. Install rose joints into carburettor blocks.



5. Install supplied extended studs to blower manifold where the accelerator plate will mount.



6. Mount the accelerator plate to the blower.



7. Mount the carburettor blocks onto the carburettor studs. Make sure the rose joint is facing down



8. Install brass bushing to carburettor linkage.



9. Install adjustable linkage arm to carburettor next to brass bushes with nyloc nut. Make sure to use the long cap screws supplied.



10. Install adjustable linkage arm to accelerator arm, use small brass bush in between rose joint and arm. Make sure to use the long cap screws supplied.



11. Feed long splined shaft through rose joint, 12. Install arm onto splined shaft at long keep the short section of spine at the front. Fit one of the billet stoppers, make sure to loosen grub screw on stopper. Then feed the shaft through the front rose joint.



end of the spline. Bring it up to line up to the carburettor linkage arm. Bolt the arm and rose joint together using short cap screws.



13. Install another arm onto splined shaft. Bring it up to line up with the bottom linkage arm. The angle of this arm will have to be adjusted on the shaft to make sure you get full



14. Once your happy with the position bolt the arm to the accelerator linkage arm using small brass bush in between rose joint and arm. Make sure to use the long cap screws supplied.



15. Check that you are getting full throttle and that the linkages are not binding or interfering with anything. Move the arms sideways on the spline to get the linkages working as straight as possible.



16. Once your happy with the position and movement tighten all the cap screws on the arms and linkages.



17. Install the other brass stopper at the front of the splined shaft and tighten grub screws on both stoppers.



18. Install arm to front of splined shaft to line up at the same angle as the other arm controlling the back carburettor. Then attach linkage and tighten. Check for free linkage movement. Bolt the arm and rose joint together using short cap screws.



19. Check all cap screws and nuts are tight and that the linkage works freely and doesn't bind. Make sure both carburettor arms pivot at the same angle and trigger both carburettors simultaneously. Make sure you have full throttle and return to idle.

