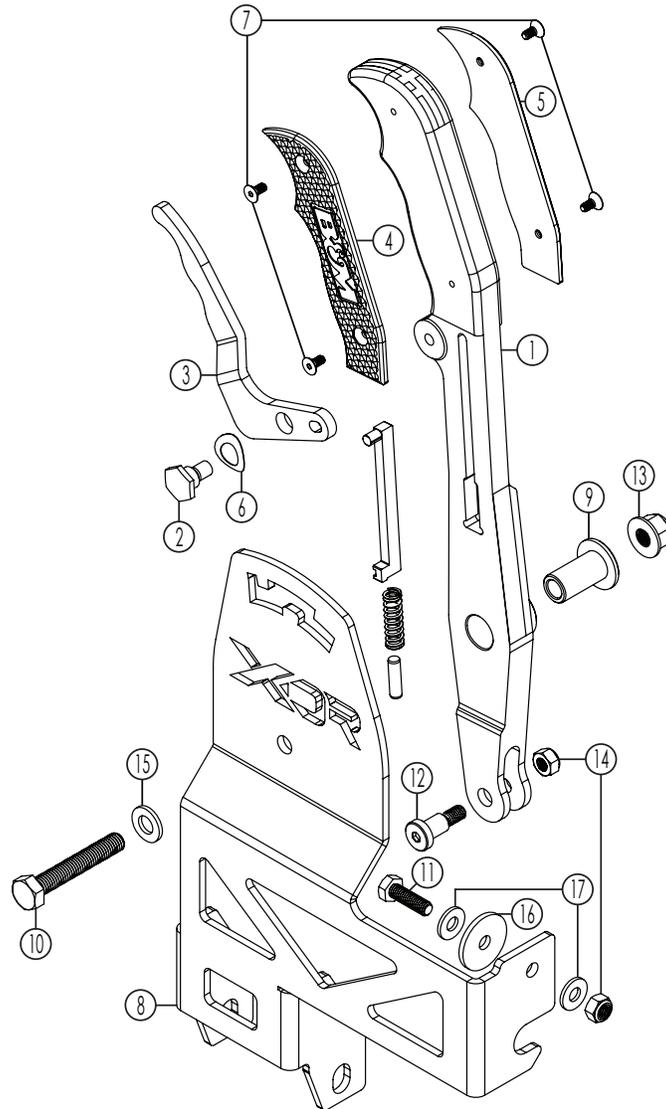




Installation Instructions
81176
MAGNUM GRIP HILL KILLER
GATED SHIFTER
2018-19 TEXTRON WILDCAT XX



ITEM	PART NO.	DESCRIPTION	QTY.	ITEM	PART NO.	DESCRIPTION	QTY.
1	4001797	Gated Shifter Stick, includes:	1	N/A	81175BA	Bag Assembly includes:	1
N/A	4001286	Stop Pin Selector	1	9	4001800	Gated Shifter Spacer Sleeve	1
	4001803	Selector Spring	1	10	3401612	M8-1.25 x 50MM L Hex Screw	1
	3401559	M5 x 18MM Dowel Pin	1	11	3401613	M6-1.0 x 20MM L Hex Screw	1
2	4001393	Chrome Shoulder Bolt	1	12	3401614	M6-1.0 Thread 8x12MM L Screw	1
3	4001482	Anodized Black Lever	1	13	3401615	M8 Flanged Lock Nut	1
4	4001492	Left Shifter Plate	1	14	3401616	M6-1.0 Lock Nut	2
5	4001495	Right Shifter Plate	1	15	3401617	.328" ID x .625" OD Flat Washer	1
6	3400533	Curved Spring Washer	1	16	3401618	.250" ID x 1.0" OD Flat Washer	1
7	3401537	6-32 x 5/16" Screw	4	17	3401619	.250" ID x .562" OD Flat Washer	2
8	4001804	Gate Plate	1				

OVERVIEW:



1. Please take a moment to read and understand these instructions before installing your purchased performance kit.



2. Turn off ignition, set shifter into neutral and securely chock vehicle's wheels to keep it from rolling.

REMOVE STOCK COMPONENTS:



3. Release locking mechanism and remove driver seat from vehicle as shown.



4. Remove screws (x2) securing base of passenger seat to frame. Retain them for later re-use.



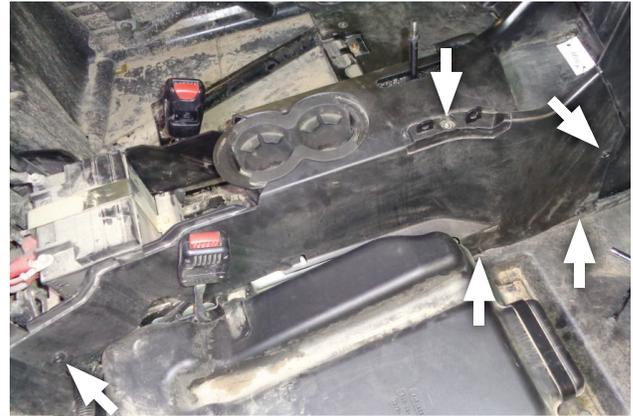
5. Remove passenger seat from vehicle.



6. Remove rear console cover from vehicle. Retain for later use.



7. Remove factory shifter knob from lever.



10. Remove screws (x5) securing passenger side of console cover. Retain them for later use.



8. Remove screws (x6) securing handle to frame. Retain for later use.



11. Remove screws (x4) securing driver side of console cover. Retain them for later use.



9. Remove left and right handle from console and dashboard. Retain for later use.



12. Remove console cover from vehicle. Retain for later use.



13. Remove factory shoulder screw and lock nut securing shift cable to lever.



16. Loosen nuts in order to remove shift cable from support bracket.



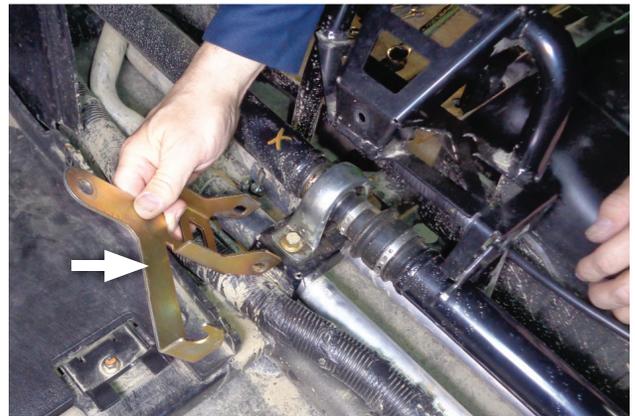
14. Loosen then remove factory shoulder screw and lock nut from shift lever.



17. Remove cap screws (x2) securing support bracket. Retain for later use.



15. Remove shift lever from console.



18. Remove support bracket from frame as shown.

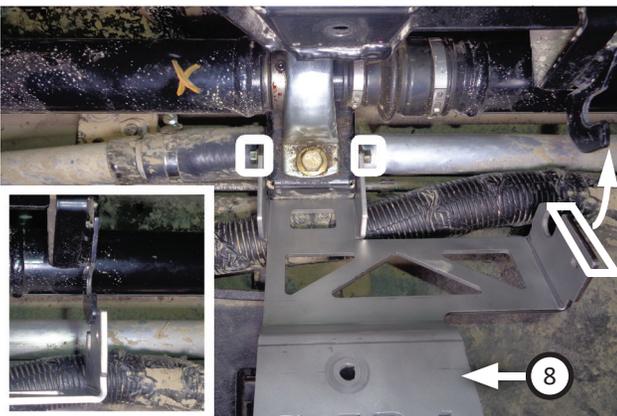


19. Remove bushings (x2) from shift lever. Retain them for the next step.

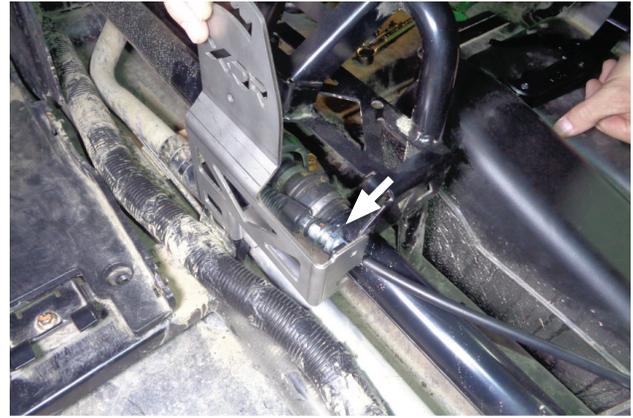
INSTALL YOUR MAGNUM GRIP HILL KILLER GATED SHIFTER:



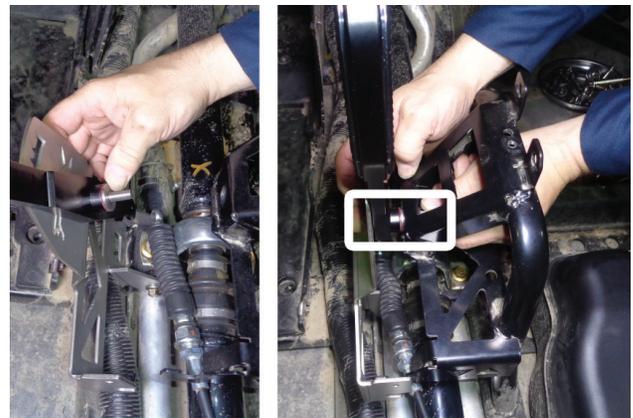
20. Install bushings (x2) from previous step onto both sides of **gated shifter stick (1)**. Install **spacer sleeve (9)** into passenger side of gated shifter stick.



21. Assemble **gate plate (8)** onto frame using cap screws (x2) (removed step 17). Ensure gate plate bracket sets outside of support bracket.



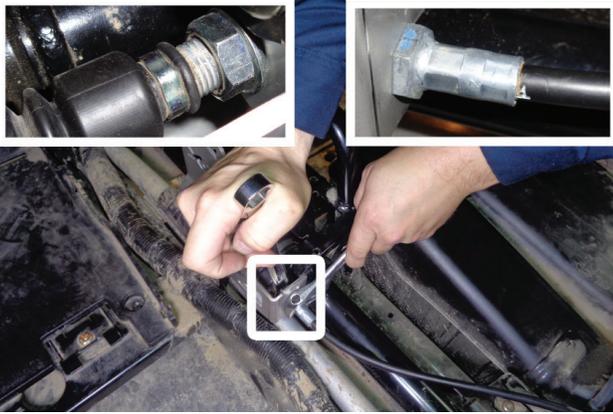
22. Route shift cable (from step 13) inside gate plate as shown.



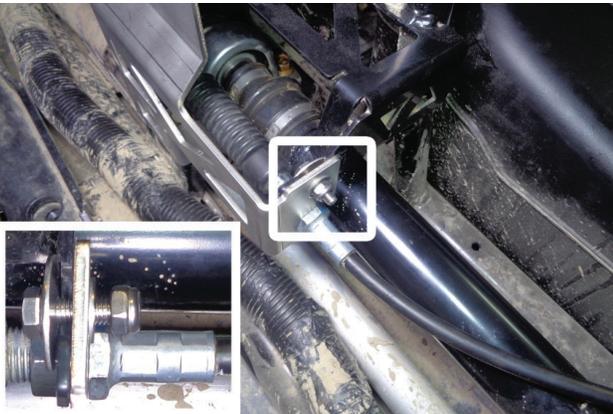
23. Insert **hex screw (10)** through **flat washer (15)**, gate plate, gated shifter stick assembly, frame?, then **flanged lock nut (13)**. Tighten them to secure gate plate to frame.



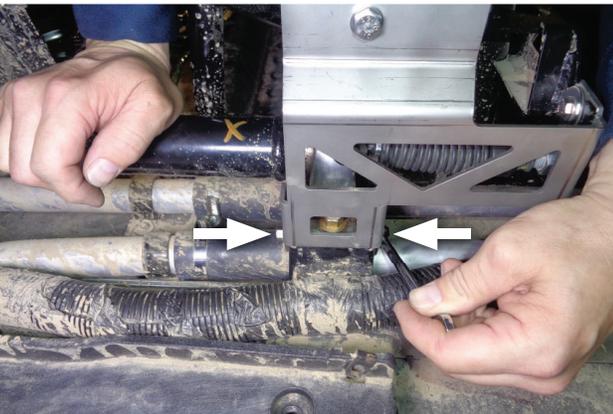
24. Place shift cable into gate plate while fitting its end into base of gated shifter stick. Secure shift cable to gated shifter stick using **screw (12)** on driver side through **lock nut (14)** on passenger side.



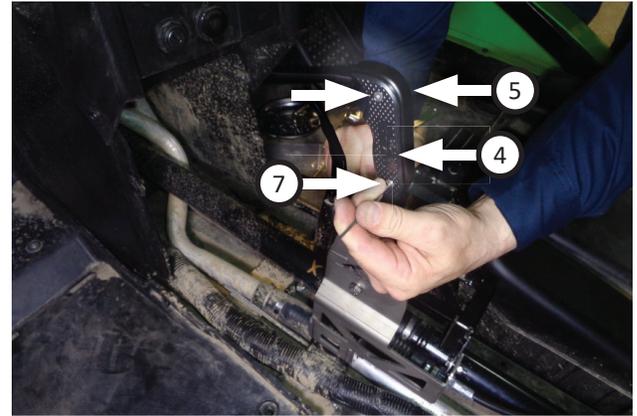
25. Make sure shift cable fits as shown into gate plate (washer must set on front side). Tighten nuts in order to secure shift cable to gate plate.



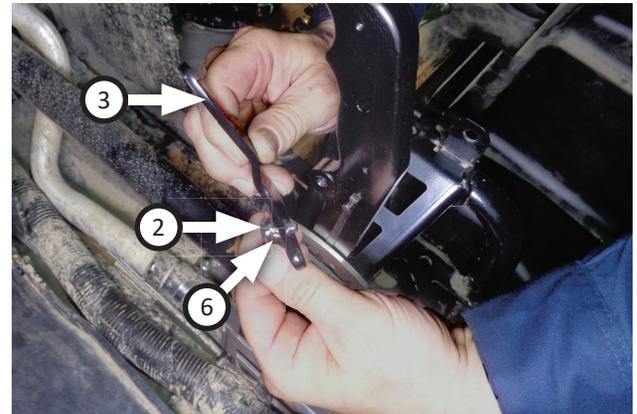
26. Insert hex screw (11) through flat washer (17), flat washer (16), frame, gate plate, flat washer (17) and lock nut (14). Tighten assembly to secure gate plate to frame.



27. Install cap screws (x2) (removed step 17) to secure gate plate to support bracket.



28. Remove screws (x4) (7), left shifter plate (4) and right shifter plate (5) from gated shifter stick. Retain them for re-install.



29. Remove bolt (1), curved spring washer (6) and lever (3) from gated shifter stick. Retain them for re-install.



30. Fit console cover (removed step 12) over gated shifter stick into position as shown.



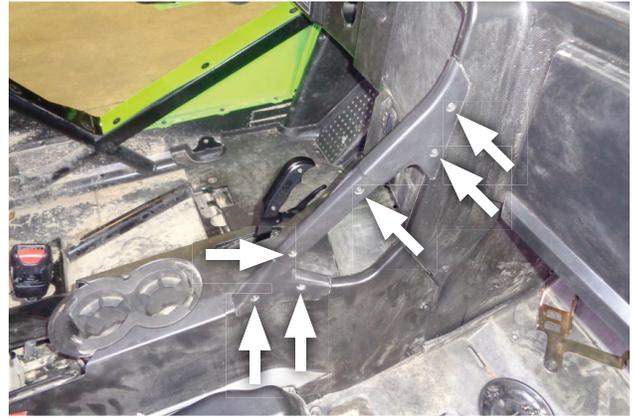
31. Install bolt, curved spring washer and lever onto gated shifter stick (removed step 29).



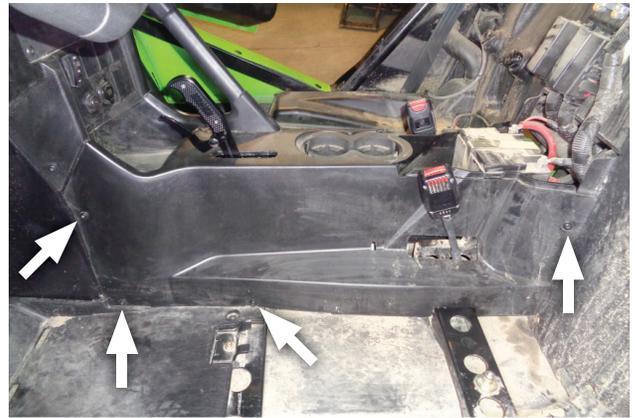
32. Install screws (x4), left shifter plate and right shifter plate back onto gated shifter stick (removed step 28).



33. Install screws (x5) (removed step 10) to secure passenger side console cover to frame as shown.



34. Place left and right handle (removed step 9) onto console then secure them by installing screws (x6) (removed step 8).



35. Install screws (x4) (removed step 11) to secure driver side console cover to frame as shown.



36. Re-install rear console cover (removed step 6) back onto console.



37. Place passenger seat back in place in vehicle.



38. Re-install screws (x2) (removed step 4) to secure base of passenger seat to frame.



39. Place driver seat back in place in vehicle.



40. Move your shifter through all gears and make sure each one engages properly and is synchronized with the gear indicated on dashboard display.



41. If shifter engages improperly, adjust shift cable nuts where indicated.



Congratulations, the installation of your XDR Magnum Grip Hill Killer Gated Shifter is now complete!

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