

JEEP MEDIC

FABRICATIONS

INSTRUCTIONS FOR YOUR NEW ENGINE SKID

FOR THOSE OF YOU THAT DO NOT HAVE YOUR HOLES PRE DRILLED FROM EARLY PRODUCTION MODELS, AND FOR YOUR STANDARD 03+ BELLY SKIDS. YOU WILL NEED A 7/16" DRILL BIT.

FOR THOSE OF YOU THAT HAVE PREDRILLED HOLES YOU MAY SKIP THIS SECTION.

INSTALLING THE FRONT MOUNTING KIT



DRIVERS SIDE:

START BY PLACING THE 2 CARRIAGE BOLTS IN THE DRIVERS FRAME MOUNT FOR ENGINE. PLACE THE MOUNTING BRACKET WITH THE HOLES AT THE BOTTOM, THE TAB TOWARDS THE ENGINE. USE A LOCK WASHER AND NUT AND TIGHTEN TO 35ft-lbs OF TORQUE. TAKE THE LONGER OF THE 2 ANGLE IRON PIECES AND PLACE THAT ON THE FRONT SIDE OF THE BRACKET WITH A SUPPLIED 3/8 CARRIAGE BOLT AND, SLOTTED SIDE DOWN. KEEP IT LOOSE FOR NOW.



ON THE PASSENGER SIDE START BY PLACING 2 CARRIAGE BOLTS INTO THE HOLES UNDER YOUR ENGINE MOUNT. PLACE THE BRACKET ON WITH THE NUTS & LOCK WASHERS AND TIGHTEN TO 35 ft-lbs. THE BRACKETS LIP SHOULD BE TOWARDS THE FRONT OF YOU JEEP. TAKE THE SHORTER OF THE 2 ANGLE IRON PIECES AND PLACE IT WITH ANOTHER CARRIAGE BOLT HAND TIGHT FOR NOW. SLOTTED SIDE UP.

MOUNTING THE ENGINE SKID



START WITH PLACING 2 CARRIAGE BOLTS INTO THE FRONT OF THE NEW ENGINE SKID. TO DETERMINE WHICH HOLES TO USE WILL DEPEND ON IF YOU HAVE A MOTOR MOUNT LIFT OR NOT. WITH A MOTOR MOUNT LIFT YOU WILL USE THE BOTTOM HOLES ON THE FRONT OF THE SKID. WITH OUT A MOTOR MOUNT LIFT YOU WILL USE THE TOP MOUNTING HOLES. TAKE THE REMAINDER OF YOUR BOLTS & NUTS WITH A 9/16" RENCH, SOCKET AND GET THEM ALL UNDER YOUR JEEP.

WITH THE BELLY UP WITH PREDRILLED HOLES.



WITH A FRIEND START BY LIFTING YOUR ENGINE SKID TO YOUR TRANNY SKID AND PLACE THE CARRIAGE BOLTS FROM BOTTOM UP AND HAND TIGHTEN WITH WASHERS AND NUTS. NEXT ALIGN THE FRONT ANGLE BRACKETS WITH THE CARRIAGE BOLTS AND HAND TIGHTEN AS WELL. PUSH THE ENGINE SKID BACK AS FAR AS POSSIBLE.

NOW IT IS TIME TO CHECK FOR EXHAUST CLEARANCES, AND ALIGNMENT WITH THE OIL DRAIN ON YOUR ENGINE. ONCE EVERYTHING IS ALIGNED AND CHECKED TIGHTEN ALL NUTS TO 35 ft-lbs.

STOCK TRANNY SKID INSTILATION AND EARLY PRODUCTION BELLY UPS!

CENTER THE ENGINE SKID TO THE CENTER OF THE TRANNY SKID. HOLD IN PLACE WITH A JACK OR A FRIEND AND DRILL ONE HOLE OUT. PLACE A CARRIAGE BOLT IN FROM THE BOTTOM UP WITH LARGE WASHER AND LOCK WASHER AND NUT. THEN REPEAT ON THE OTHER SIDE...

IF ANY PROBLEMS PLEASE CONTACT ME VIA EMAIL OR BY CALLING 517-663-1699