

# ALUMINUM SWINGARMS



## INSTALLATION INSTRUCTIONS

THANK YOU FOR YOUR PURCHASE. WE HOPE YOU WILL BE COMPLETELY SATISFIED WITH YOUR NEW TRAC DYNAMICS SWINGARM. EVERY EFFORT HAS BEEN MADE TO PROVIDE YOU WITH THE HIGHEST QUALITY PRODUCT AVAILABLE. IF YOU SHOULD EXPERIENCE ANY DIFFICULTY WITH THE INSTALLATION OF YOUR NEW ARM, PLEASE CALL OUR TECH DEPT. AT: 661-295-1956 EXT 102. OR E-MAIL [techsupport@tracdynamics.com](mailto:techsupport@tracdynamics.com)

PLEASE NOTE THAT IF YOU HAVE YOUR ARM CHROMED, IT WILL VOID ANY AND ALL WARRANTIES AS THE CHROMING PROCESS CAN DAMAGE THE STRUCTURAL INTEGRITY OF THE MATERIAL DUE TO IMPROPER DRAINING OF CHEMICALS OR OVER POLISHING. IF YOU PURCHASED A CHROME SWINGARM FROM TRAC DYNAMICS AND SHOULD EXPERIENCE A STRUCTURAL PROBLEM, TRAC WILL REPAIR THE PROBLEM FREE OF CHARGE THROUGHOUT THE TERM OF THE WARRANTY. COST OF RE-CHROMING THE PRODUCT AFTER REPAIRS ARE NOT COVERED BY TRAC AND ARE THE RESPONSIBILITY OF THE PURCHASER. CHROME ARMS ARE NOT RETURNABLE FOR ANY REASON.

1, REMOVE STOCK SWINGARM FROM MOTORCYCLE.

**STEP #2 IS FOR THE FOLLOWING MODELS: 99-07 HAYABUSA, 08-10 HAYABUSA, ALL SUZ GSXR'S. OTHER MODELS, SKIP TO #3**

2, REMOVE INNER BEARINGS AND CRUSH SLEEVE FROM FRONT PIVOT OF STOCK ARM. (TO REMOVE THE INNER CHRUSH SLEEVE, YOU MAY NEED TO REMOVE ONE OF THE OUTER BEARINGS. HEAT THE SWINGARM PIVOT TUBE BEFORE TAPPING OUT THE BEARING.)

3, INSTALL STOCK CRUSH SLEEVE (OR SUPPLIED CRUSH SLEEVE) INTO NEW SWINGARM, THEN LIGHTLY TAP NEW BEARINGS (SUPPLIED) INTO PIVOT TUBE. INSTALL THE BEARING SO THAT THE SIDE WITH THE LARGER LIP AND NUMBERS GOES TOWARD THE INSIDE OF THE ARM (*EXCEPT SOME GSXR'S THAT HAVE A SEAL IN THE BEARING. FOR THOSE MODELS, PUT THE SEAL TO THE OUTSIDE.*) NOW GREASE THE BEARINGS. **(YOU MUST INSTALL THE CRUSH SLEEVE BEFORE INSTALLING THE BEARINGS)**

4, INSTALL THE INNER RACES INTO THE BEARINGS (THESE SHOULD SPIN FREELY)

5, INSTALL LINKAGE BEARINGS (SUPPLIED) INTO NEW ARM. GREASE BEARINGS.

6, INSTALL INNER RACE (SHAFT) AND SEALS OR DUST CAPS FROM STOCK ARM.

7, PLACE STOCK DUST CAPS, (OR SUPPLIED SPACERS) ON EACH SIDE OF THE FRONT PIVOT TUBE AND INSTALL NEW ARM ON MOTORCYCLE.

8, LONGER SWINGARMS DRASTICALLY ALTER THE SUSPENSION ACTION OF YOUR MOTORCYCLE AND SHOULD BE MODIFIED IN ORDER TO ACHIEVE THE BEST PERFORMANCE. FOR MORE INFORMATION, VISIT THE SUSPENSION SECTION OF OUR WEBSITE.

