

# MILNER OFF ROAD RACING DIFFERENTIALS

**Detroit Truetrac**



**NoSPIN**



## LIMITED SLIP DIFFERENTIAL

**TORQUE SENSITIVE, PARALLEL AXIS HELICAL GEAR TYPE**

*Simple design, effective and low cost*

*Multi-function traction system*

*Continuous, uninterrupted torque output*

*Torque biasing to match ground conditions*

*Always active, anytime any speed*

*Responding instantly to torque feedback*

*Used in front axle, rear axle and transfer case*

*Uses standard differential lubricant*

*ABS traction system tested*

*Compatible with 3 channel ABS systems*

**Custom design**

*Bias ratio up to maximum of 3:5:1*

*Number of pinion sets: 2,3,4*

*C-clip rear axle compatible*

*Add preloads for "ice line" conditions*

**Transparent**

*No concern of tyre wear*

*No impact on braking characteristics*

*No impact on fuel consumption*

*No noise, vibration or handling problems (NVH)*

## AUTOMATIC POSITIVE LOCKING DIFFERENTIAL

*Fully automatic positive locking action-*

*Improves traction for increased productivity.*

*Eliminates individual wheel spin out-  
less tyre wear.*

*Extreme durability and reliability.*

*Easy installation.*

*Available for conventional and planetary  
drive axles*

*Low maintenance requirements-*

*Reduces costs.*

**COMING SOON**

**MILNER OFF ROAD RACING**

**INDEPENDENT**

**FRONT & REAR**

**DIFFERENTIALS**

**FOR INFORMATION CALL OUR**

**SALES LINE**

**01629 734411**

**MILNER OFF ROAD RACING  
RACE CAR ENGINEERS  
MATLOCK | DERBYSHIRE | DE4 2QJ**

Part No.	Description	Price
R4066	TRUETRAC DIFF CENTRE ASSEMBLY FRONT, ROVER 24 SPLINE, RATIO 3:5:4, TORQUE BIASING (DOES NOT LOCK HALF SHAFTS)	£350.00
R4406	TRUETRAC DIFF CENTRE ASSEMBLY REAR ROVER 24 SPLINE, RATIO 3:5:4, TORQUE BIASING (DOES NOT LOCK HALF SHAFTS)	£350.00
R4405	DETROIT LOCKER DIFF ASSEMBLY ROVER 24 SPLINE, RATIO 3:5:4, LOCKS-UP HALF SHAFTS (REAR)	£350.00
R4065	DETROIT LOCKER DIFF CENTRE ASSEMBLY ROVER 10 SPLINE, RATIO 3:5:4, LOCKS UP HALF SHAFTS (REAR), FOR OFF ROAD USE	£395.00
R4064	DETROIT LOCKER DIFF CENTRE ASSEMBLY SALISBURY 24 SPLINE, RATIO 3:5:4, LOCKS-UP HALF SHAFTS (REAR), FOR OFF ROAD USE.	£335.00
003000	TRUETRAC DIFF CENTRE ASSEMBLY REAR TOYOTA HILUX 1979 - 7/1997, TORQUE BIASING (DOES NOT LOCK HALF SHAFTS)	£335.00
003001	TRUETRAC DIFF CENTRE ASSEMBLY REAR TOYOTA SURF / LJ70 / KZJ70 / LH165, TORQUE BIASING (DOES NOT LOCK HALF SHAFTS)	£335.00